

TOOL CATALOGUE

DRAPER
Tools

QUALITY SINCE 1919

DRAPER
Expert





QUALITY TOOLS SINCE 1919

Since 1919, Draper Tools have strived and prided ourselves on supplying quality tools. Still a British family owned company, we remain true to this original principle and are delighted to present to you our latest Catalogue for 2016/17. In this edition we have introduced many new products and sought to improve and enhance whole ranges.

Our company philosophy is to assist customers by supplying products that perform well and which are readily available in stock; this fundamental goal extends throughout all our processes, right up to the point of delivery with targeted merchandising and marketing assistance to our distributors.

This year we have introduced our demonstration vans which are available to do 'workouts' at stockists premises. They are packed with Draper products for you to review. Why not invite your customers and make an event of it for your business?

Contact your area manager
for booking details...





SECTION FINDER

**SOCKETRY, SPANNERS &
MECHANICS INSERT BITS**

VEHICLE SERVICE TOOLS

WORKSHOP EQUIPMENT

ELORA

HAND TOOLS

KNIPEX

CONSTRUCTION

STORAGE & HANDLING

ENGINEERING

**PERSONAL PROTECTIVE
EQUIPMENT (PPE)**

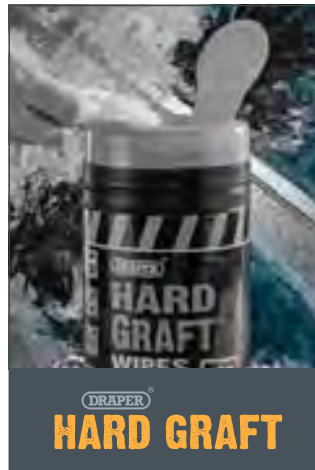
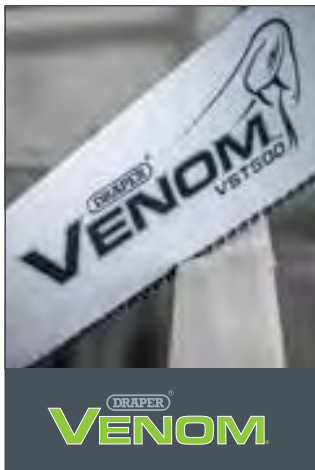
POWER TOOLS

**POWER TOOLS
ACCESSORIES**

LIGHTING

**HARDWARE, CLEANING
AND SECURITY**

**GARDEN &
OUTDOOR LEISURE**



BRAND NEW RANGES

There are more new lines in this catalogue than any previous edition, plus some completely new product ranges like 'Venom' handsaws and 'Storm-Force' air tools.

Look out for the new logos next to relevant products. Please ask for copies of our New Lines supplements which are published regularly between catalogues.



WORKSHOP AND AUTO TOOLS



Our commitment to bring you the latest, even bigger range of workshop and auto tools continues for this edition of the catalogue. These include additions to our timing kits, semi-automatic tyre and wheel changers, ultrasonic cleaning tanks and a complete new range of engine diagnostic equipment.

To assist our valued stockists in 'selling through', we publish regular workshop tool booklets - for details, visit: www.drapertools.com



LOOK OUT FOR OUR QA EXPERTS

Look out for hints and tips from our experts; Dave and Paul. They feature throughout the catalogue to explain the quality, features and standards which make Draper products the better choice.



DAVE

Draper QA
Technical Manager



PAUL

Draper QA
Quality Manager

QUALITY CONTROL

Our QA department continues to invest in test equipment including RoHS XRF



material analysis, state of the art digital hardness testing and magnetic crack detection. All of these test processes, along with many others, are crucial to ensure the British and European

standard safety requirements are met, particularly on hammers, sledge hammers, chisels and other striking tools.

EXACTING STANDARDS

Skilled technicians inspect our products for quality assurance at all stages before and after delivery. Vigorous testing and evaluation is performed on all products at our UK and Far East quality assurance facilities to ensure compliance to international standards as applicable.

CORPORATE SOCIAL RESPONSIBILITY

We are committed to minimising the impact of our operations on the environment by means of a programme of continuous improvement via the accredited Environmental Management System ISO14001. We seek to reduce consumption of materials and re-use rather than dispose whenever possible, promoting recycling and the use of recycled material.

We work with and monitor our supply chain for human rights, moral and ethical issues. We seek as part of our ongoing "Supplier Assessment Audit Programme" to ensure that factories demonstrate good working conditions and operate sound practices.

DOWNLOAD THE APP

Why not download our new app? See all our latest promotions and view our catalogue at the swipe of a finger.

Simply visit your app store to download...



MARKETING AND PROMOTIONS

To help stockists sell-on Draper products, Draper Tools strives to promote brand awareness and offers a host of marketing back-up and promotional literature. To keep pace with the rise in internet trading, we have now invested in a bespoke digital marketing division (see opposite).



SPONSORSHIP

We are involved in numerous sponsorship projects to raise brand awareness including digital advertising boards at Premiership football grounds.

We also sponsor the Caterham CDX Experience, are the "Official Tool Supplier of Choice" at Santa Pod Raceway and sponsor Jack Butel racing.

TRADE INTERNET MARKETING SERVICES

If you're a new or existing Draper stockist who wants to expand onto the web, we'll be pleased to support you. Please contact us to discuss how we can help you further.

B2B TRADE STOCKIST ORDERING

Now is even a better time to register your business on our B2B stockist website. We have updated the site to include lots of additional features, plus all of the current benefits like 24/7 access and ordering, lower carriage charges, order tracking etc. Find out more and register your business at b2b.drapertools.com

E-PROMOTIONS

All our promotions are available to view digitally at: drapertools.com/promotions here you can browse through the promotions, email them to a friend, share them through facebook and twitter or download them as a pdf. Our promotions are also available as a free app, simply visit your app store and search 'Draper Tools'.

PRODUCT VIDEOS

Many of our products now have videos which explain the features and benefits of relevant products, visit: drapertools.com/drapertv



TRADE STOCKIST 'PROMOTION BUILDER'

Generate your own promotions to help sell your Draper products. Add your own logo, address details and prices from a choice over 10,000 lines.

Create your promotions (accessed through our online B2B portal), download as pdf's, then print them out, email them to your customers or upload them to your website. It's easy as 1-2-3!...

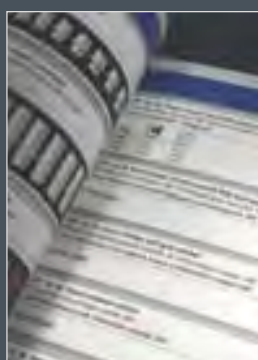


1. Choose your design from dozens of different templates, then add your logo, address and other contact details.
2. Choose your product, then add your own prices.
3. Download the pdf.

ADVERTISING IN LEADING MAGAZINES

Trade and retail magazine advertising continues to promote the Draper brand to end users, including automotive, gardening, construction and electrical sectors. We advertise in dozens of very well known magazines such as...

AUTO EXPRESS, PRACTICAL CLASSICS, GARDEN ANSWERS AND PROFESSIONAL ELECTRICIAN



WORLDWIDE PROMOTIONS...

Draper Tools export to over 70 countries. We offer marketing support through literature produced in many languages. Our multilingual international department coordinates our overseas activities.

SOME OF OUR NEW LINE HIGHLIGHTS

We are constantly adding new line products. Pages 8 to 10 reflect just some of great new lines we have added for this edition. Page 11 features a small selection of 'Just Arrived' products that were too late for inclusion in this catalogue.

Please ask for copies of our New Lines supplements which are published between catalogues. The very best way to keep up-to-date with the constant new line additions is to visit www.drapertools.com/new-lines where new lines are added daily.



WHEELBARROWS

Two great new wheelbarrows have been added to the range; one for gardening/general use (illustrated) and the other for tough construction work

PAGES 334 or 743

10L PLASTIC FUEL CANS

Manufactured and tested to SI1982/630 Regulations.

PAGE 139



18V 18V

Full power! - a tough 18V Impact Wrench giving up to 250Nm of torque.

PAGE 511





SOME OF OUR NEW LINE HIGHLIGHTS



A REAL BREAKTHROUGH!

Achieve excellent breaking power - with an impact energy of 45 Joules! See page 514 for details of this machine and accessories available for it.



SOLID FORGED, FULLY INSULATED CONTRACTORS TOOLS

Each tool has been individually tested to 10,000V, guaranteeing safe working on 1000V A.C or 1500V D.C.

PAGE 335

‘M’ ‘M’ CLASS

PAINTING AND DECORATING

A completely revised range which includes brushes with luxurious Technofil® synthetic bristles, offering unsurpassed quality for trade professionals.

PAGES 376-385



Protects the operator from the health risks of small particle construction dust exposure, in line with HSE guidelines

PAGE 555



MORE OF OUR NEW LINE HIGHLIGHTS



DIAGNOSTIC TOOLS FOR THE PROFESSIONAL AUTOMOTIVE TECHNICIAN

Now including an oscilloscope, all-in-one service tools and fault code readers. Pages 91-92.



UNDER PRESSURE!

Blast through the toughest of jobs with our new range of heavy duty pressure washers.

PAGES 557-559

INDUCTION HEATING KIT

This innovative tool produces red-hot, localised heating without the need for flame torches.

PAGE 130



'PUSH THROUGH' TORQUE WRENCH 50-225NM



NEW

1 PTW

1/2" SQ DR 'PUSH THROUGH' TORQUE WRENCH 50-225NM

Expert Quality, double-sided, push-through 1/2" square drive head allows the user to operate the wrench on both clockwise and anti-clockwise threads. The wrench is attached to a handle fitted with an micrometer type adjustment knob. Each torque wrench is individually tested and calibrated to the DIN-ISO 6789 standard of +/- 4% and supplied with a calibration certificate. Display packed.

Stock No.	Description	Box Qty	Price each
83317	Torque Wrench	—	£126.68P
83439	Coupler	—	£10.34P



DRAPER Expert



NEW

2 995/7TX

7 IN 1 SOFT GRIP RATCHET SCREWDRIVER AND DRAPER TX-STAR® BIT SET

Expert Quality, 7 piece screwdriver with forward and reverse ratcheting action. Manufactured with soft grip two-tone handles for user comfort. Supplied with six 89mm long, 1/4" hex hardened and tempered satin chrome vanadium steel insert bits with sand blasted tips. The bits can also be used in power drivers. Display packed.

Contents:

- Ratchet screwdriver
- 6 TX Star bits T10, T15, T20, T25, T30 and T40

Stock No.	Box Qty	Price each
83722	6	£21.18D



NEW

3 995SQ

7 IN 1 SOFT GRIP RATCHET SCREWDRIVER AND BIT SET

Expert Quality, 7 piece screwdriver with forward and reverse ratcheting action. Manufactured with soft grip two-tone handles for user comfort. Supplied with six 89mm long, 1/4" hex hardened and tempered satin chrome vanadium steel insert bits with sand blasted tips. The bits can also be used in power drivers. Display packed.

Contents:

- Ratchet screwdriver • 2 Plain slot bits 5.0, 6.0mm
- 2 PZ type bits No.1, 2 • 2 Cross slot bits No.1, 2

Stock No.	Box Qty	Price each
83721	6	£21.18D



4 PSP

PLUMBERS SOLDERING AND BRAZING PAD

260 x 200mm high temperature, professional soldering and brazing safety pad. Essential when soldering or brazing in confined spaces as the pad helps protect the surrounding areas such as skirting boards, walls and floors from damage. The two sided asbestos free, heatproof silica outer, combine with the Ecomab inner and Kevlar stitching to withstand indirect flames up to a maximum temperature of 1260C. Display packed

Stock No.	Box Qty	Price each
83398	—	£15.88D



NEW



5 RPSFG

ROUND POINT SHOVEL WITH FIBREGLASS SHAFT

Pressed mild steel blade for strength and durability, with fibreglass shaft and Y-dee shaped handle. Ideal for work in restricted areas. Sold loose.

Stock No.	Length	Box Qty	Price each
43216	1020mm	6	£27.54H

SECTION INDEX

1

SOCKETRY, SPANNERS, DRAPER TX-STAR AND MECHANICS INSERT BITS

- 15-27 socket sets
- 28 vortex socketry
- 29-48 socketry
- 49-54 impact socketry
- 55-57 EVA foam modular tool control system
- 58-65 spanners
- 65 wrenches
- 66 mechanics bit sets
- 67 insert bits
- 68-73 Draper TX STAR®, Ribe® and Spline(XZN)
- 74 security bit sets
- 75-77 torque wrenches

2

VEHICLE SERVICE TOOLS

- 80-89 timing tools
- 90-92 diagnostics
- 93-96 vehicle electronics
- 97-98 automotive socketry
- 99-107 engine and transmission
- 108-109 fuel system tools
- 110-112 cooling
- 113-117 steering and suspension
- 118-124 brakes
- 125-129 tyres and wheels
- 130-134 bodywork and windscreen
- 135 motorcycle tools
- 136-139 breakdown and recovery
- 140-149 consumables and accessories

3

WORKSHOP EQUIPMENT

- 152 wheel service
- 153-168 lifting and support
- 168-171 presses and pullers
- 172-173 workshop pumps
- 174-180 draining and parts cleaning
- 181-184 lubrication
- 185-191 battery care

4

ELORA

- 193-196 socket sets
- 197-204 socketry
- 205-209 spanners
- 210 stainless steel hand tools
- 211 general hand tools

5

HAND TOOLS

- 214-235 pliers and cutters
- 236-237 riveters
- 238-267 screwdrivers
- 268-274 insert bits
- 274-278 hexagon keys
- 279-280 staplers
- 281-284 knives
- 284 multi-tools
- 285 scissors
- 286-287 hobby tools
- 288-290 bicycle tools

6

KNIPEX

- 292-294 8 range to EN60900
- 295-296 VDE range
- 297-298 VDE 'S' range
- 299-310 general range
- 311-312 electronics range
- 313 antistatic range
- 314-315 circlip pliers
- 315-318 waterpump pliers
- 318-319 miscellaneous

7

CONSTRUCTION

- 321-325 hammers
- 326-345 builders/contractors tools
- 346-357 levels and measuring
- 358-363 handsaws
- 363-372 woodworking tools
- 373-375 tiling tools
- 376-385 decorating tools
- 386-396 electrical tools
- 396-401 plumbing tools
- 402-405 workbenches
- 406-410 work platforms and ladders

8

STORAGE AND HANDLING

- 414-426 tool chests and roller cabinets
- 427-431 tool boxes
- 432-433 workshop trolleys
- 433-436 organisers
- 437 storage units
- 438-439 lockers/cabinets
- 440-442 shelving
- 443-447 tool bags, pouches & rolls
- 448 stools
- 448-450 trucks and trolleys
- 450-458 tool kits

9

ENGINEERING

- 460-463 precision engineering
- 464-480 general engineering

10

PERSONAL PROTECTIVE EQUIPMENT

- 482-483 clothing
- 484 chainsaw
- 485-486 footwear
- 486-487 spectacles
- 488-489 face masks
- 490-491 ear and head protection
- 491 back and knee protection
- 492-494 gloves
- 495 harnesses and lanyards
- 496 first aid
- 497-498 safe storage and spillage
- 498-506 signs
- 507 fire extinguishers and fire blanket

11

POWER TOOLS

- 509-511 cordless power tools
- 512-524 hand held power tools
- 526-528 stationary drills
- 529 accessories and mill/drill
- 530 morticers & accessories
- 531-532 bandsaws and bandsaw blades
- 533-534 table saws
- 535 contractors saw and fretsaw
- 536-537 metal cutting bandsaws
- 538-539 compound mitre saws
- 540 chopsaw and roller stands
- 541 planer, thicknesser and spindle moulder
- 542-543 lathes and accessories
- 544-546 dust extraction
- 546 belt finisher
- 547-548 sanders
- 548-551 bench grinders and accessories
- 552-556 vacuums
- 557-559 pressure washers
- 560-562 generators
- 563-564 fans
- 565-571 heaters
- 573-574 arc welding
- 575-577 mig welding
- 577-579 tig welding
- 580 plasma cutter and induction heater
- 581 stud welder
- 582-587 welding accessories
- 588-592 compressors
- 593-597 draper storm force air tools
- 598-600 impact wrenches
- 601 air ratchets

11 POWER TOOLS (CON'T)

602	impact ratchets
603	air drills/screwdrivers
604-606	air sanders & polishers
607-608	air grinders & air die grinders
609-616	air tools and spray guns
617-618	air hoses
619-624	air line fittings

12 POWER TOOL ACCESSORIES

626-642	drill bits and bit sets
643	TCT blades
644	diamond blades
645-646	jigsaw blades
647	woodworking accessories
648	reciprocating and bandsaw blades
649	router bits
650	cutting, grinding and abrasives
651-652	grinding wheels, wire brushes & grinding points
653	polishing and sanding accessories
654-655	sanding discs, sanding sheets and belts
656	flap wheel/discs and chuck & keys
657-658	power tool accessories
659	electrical accessories
660	extension lead and reels
661	16A & 110V electrical accessories
662	site transformers

13 LIGHTING

665-667	torches
668	head lamps
669	bicycle lights
670	worklights
671-672	batteries
672	rechargeable lamps
673-674	inspection lamps
675	beacons
676-678	worklamps
679	security lights

14 HARDWARE, CLEANING AND SECURITY

682	fixings
683-685	castors
685-687	aerosols
687-688	tapes
689-690	general hardware/gloves
691	wire brushes
692-693	brushes
694-696	cleaning
697	vehicle cleaning
698-704	security

15 GARDEN AND OUTDOOR LEISURE

706-720	garden hand tools
721	young gardener tools
722-725	secateurs
726	garden scissors and knives
727-729	garden shears
730-732	garden loppers
733-735	garden saws and axes
736-739	landscaping and fencing
740-741	gardening PPE and sundries
742-746	lawn maintenance
747-749	garden sundries
750-760	watering/spraying products
761-764	lawn mowers and lawn rake
764-766	hedge trimmers
766-769	chainsaws and accessories
770-773	brush cutters/line trimmers
774	cordless power tools
775	garden blower vacuum
776	garden power tools
777	garden shredders
778	garden power accessories
779-783	pressure washers
784-789	pumps
790	pump accessories
791-793	outdoor

IMPORTANT INFORMATION ON USING THIS CATALOGUE...

'PALLETIZED' DELIVERIES

DELIVERED ON A PALLET

This symbol appears next to products that can ONLY be delivered on a pallet. Prior to purchase, please ensure you have adequate facilities to unload palletized deliveries.

Deliveries can be arranged using specialised transport, although this will incur additional delivery costs.

RECOMMENDED BOX QUANTITIES

This catalogue now details the quantity in which some products are packaged in a box/pack or carton. An example is shown below. If no specific box qty is available a dash (-) is shown.

7 SMSOS-WH/H

SQUARE MOUTH SHOVEL WITH ASH SHAFT

Ash shaft with T grip. Open socket pressed carbon steel blade 250mm wide and 320mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10877	1000mm	5	£15.30H

We recommend you purchase in box quantities or multiples thereof as this helps to keep costs down resulting in keener nett prices. Other benefits include easier handling and storage and preventing damage in transit, not to mention reducing packaging waste.

Important: Ordering in box quantities is a recommendation only. You can still order any quantity you prefer although these may be supplied unboxed.

MANDATORY ORDER/BOX QUANTITIES

Some products in this catalogue can ONLY be ordered in specific quantities or multiples of that figure. This may be for specific product pack reasons or to benefit from point of sale bulk case displays. These products will be like the example below

1 ILHS

IRISH PATTERN LONG HANDLED SHOVEL

Wood shaft with hardened steel socket and V shaped blade. Sold loose.

Minimum order two or multiples thereof

Stock No.	Length	Box Qty	Price each
78430	1600mm	2	£14.50H

IMPORTANT: WEEE DIRECTIVE

Waste Electrical and Electronic Equipment (WEEE Directive).

UK ONLY: Any charges applicable under the WEEE Directive will be reflected within the list price shown in this catalogue or the latest price list provided.

REPUBLIC OF IRELAND ONLY:

Product Recycling Fund. No products in this catalogue are subject to the above charge (January 2013). This could change during the periodicity of this catalogue. Visit www.weeireland.ie for clarification and up to date information

STOCK No. AND ALPHABETICAL INDEX

For a precise product location, please use the alphabetical index on pages 830-842 or the unique-to-product five figure Stock No. index on pages 795-829.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

SECTION ONE



SOCKETRY, SPANNERS & MECHANICS INSERT BITS

15-27	socket sets
28	vortex socketry
29-48	socketry
49-54	impact socketry
55-57	EVA foam modular tool control system
58-65	spanners
65	wrenches
66	mechanics bit sets
67	insert bits
68-73	Draper TX STAR®, Ribe® and Spline(XZN)
74	security bit sets
75-77	torque wrenches

WHY CHOOSE DRAPER SOCKET SETS AND SOCKETS?

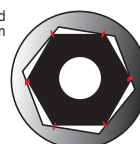
All our Sockets Sets, Sockets and Accessories are designed to be used by professional technicians in a multitude of different industries including automotive repair, agricultural machinery repair and a variety of engineering and industrial environments. All are manufactured and tested to the highest standards, guaranteeing reliability and performance. The text below explains some of the superior characteristics of these products...



DRAPER EXPERT HI-TORQ 6 POINT

The specially engineered, six point wide-rib driving faces allow this style of socket to fit onto and securely grip even badly damaged fixings, making sure the sockets will work when others cannot. It will also help prevent any further damage, by only gripping the sides, not the corners of the fixings.

Standard
Bi-hexagon



Draper
Expert
HI-TORQ
6 Point



DRAPER EXPERT HI-TORQ 12 POINT

Our 12 point sockets drive on the flats of the fixings - NOT the corners, allowing high torque to be applied without damaging the corners of the fixings. The double hexagon 12 point design makes it easy to locate the socket onto the fixing.

Standard
Bi-hexagon



Draper
Expert
HI-TORQ
12 Point

DRAPER EXPERT MULTI-DRIVE

These specially designed 12 point sockets can be used on hexagon, Draper TX-STAR, metric and AF fixings making them ideal for maintenance teams who need a multi-purpose socket set.



1/4" SQ. DR. SOCKET SETS

DRAPER Expert

1/4" SQ. DRIVE



1 DDS1

22 PIECE 1/4" Sq. Dr. DOUBLE DRIVER SOCKET AND BIT SET

Contents: • 9 Draper Expert HI-TORQ® 6 point sockets size: 4, 5, 6, 7, 8, 9, 10, 11 and 12mm; • reversible double ratchet with 1/4" sq. dr. and 1/4" hex. head; • 1/4" sq. drive x 1/4" hex. adaptor; • 3 cross slot insert bits: No.1, 2 and 3; • 7 Draper TX-STAR insert bits: T10 (x2), T15 (x2), T20, T25, T30 and T40

Stock No.	Box Qty	Price per set
41451	12	£24.36H

1/4" hex female drive

DOUBLE SIDED 1/4" HEX. AND SQUARE DRIVE HEAD



1/4" square drive male drive

DRAPER Expert

1/4" SQ. DRIVE



2 B37M/ZIP

37 PIECE 1/4" Sq. Dr. METRIC SOCKET AND SOCKET BIT SET IN ZIP CASE

Contents: • 9 Draper Expert HI-TORQ® 6 point sockets size: 4, 5, 6, 7, 8, 9, 10, 11 and 12mm; • reversible ratchet with soft grip handle and quick release button; • 2 wobble extension bars with hex. outer end size: 50 and 150mm; • ▲ tee bar head/converter 3/8" (F) x 1/4" (M); • universal joint; • spinner handle with 1/4" sq. dr. recess in soft grip handle; • bit holder 1/4" sq. dr. x 1/4" hexagon; • 5 plain slot socket bits size: 3.0, 5.0, 5.5, 6.0 and 7.0mm; • 3 cross slot socket bits: No.1, 2 and 3; • 3 PZ TYPE socket bits: No.1, 2 and 3; • 5 hexagonal socket bits size: 3, 4, 5, 6 and 8mm; • 5 Draper-TX-STAR socket bits: T10, T15, T20, T30 and T40
▲ Tee bar head/converter when used with extension bar forms a sliding tee bar

Stock No.	Box Qty	Price per set
43638	12	£58.26H

DRAPER Expert

1/4" SQ. DRIVE



3 B20M

20 PIECE 1/4" Sq. Dr. METRIC SOCKET SET

Suitable for carrying in tool boxes due to its compact size.

Contents: • 13 Draper Expert HI-TORQ® sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0, 13.0 and 14.0mm; • reversible ratchet with quick release button; • 3 extension bars size: 50, 75 and 150mm; • sliding tee bar; • universal joint; • flexible handle

Stock No.	Box Qty	Price per set
33611	4	£31.78H

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

The Draper Expert range of quality socket sets is manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications.

This range is Made For The Trade.





PROFESSIONAL QUALITY SOCKET SETS IDEAL FOR THE AUTOMOTIVE AND ENGINEERING WORKSHOP

- Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
- Chrome vanadium steel, hardened, tempered and chrome plated for corrosion protection
- Featuring Draper Expert Hi-Torq® sockets for superior grip (see below)

1/4" SQ.DRIVE 6 point

1/4" SQ.DRIVE 6 point



DRAPER Expert

DRAPER Expert

1 B25MN

25 PIECE 1/4" Sq. Dr. METRIC SOCKET SET

Contents: • 12 Draper Expert HI-TORQ® sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0 and 13.0mm; • 7 Draper Expert HI-TORQ® deep sockets size: 5, 6, 7, 8, 10, 11 and 13mm; • reversible ratchet with quick release button; • 2 wobble extension bars size: 50 and 150mm; • sliding tee bar; • universal joint; • spinner handle with 1/4" sq. dr. recess in handle

Stock No.	Box Qty	Price per set
02348	6	£33.40H

2 B40AMN

40 PIECE 1/4" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 12 Draper Expert HI-TORQ® sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0 and 13.0mm; • 9 Draper Expert HI-TORQ® sockets size: 1/4, 3/16, 7/32, 9/32, 5/16, 11/32, 3/8, 7/16 and 1/2" AF; • reversible ratchet with quick release button; • 3 wobble extension bars size: 50, 100 and 150mm; • sliding tee bar; • universal joint; • spinner handle with 1/4" sq. dr. recess in handle; • bit holder 1/4" sq. drive x 1/4" hexagon; • 4 plain slot insert bits size: 3.0, 4.0, 5.5 and 6.5mm; • 2 cross slot insert bits: No.1 and 2; • 2 PZ TYPE insert bits: No.1 and 2; • 3 Draper TX-STAR insert bits: T15, T20 and T25

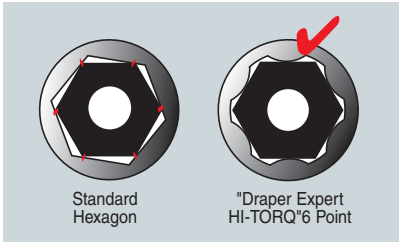
Stock No.	Box Qty	Price per set
02349	6	£41.76H

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

The specially engineered, six point wide-rib driving faces allow this style of socket to fit onto and securely grip even badly damaged fixings, making sure the sockets will work when others cannot. It will also help prevent any further damage, by only gripping the sides, not the corners of the fixings.



The remedy is to avoid the problem in the first place and use a "Draper Expert HI-TORQ" socket initially!



3 B26M/MC

26 PIECE 1/4" Sq. Dr. METRIC SOCKET SET IN METAL CASE

Contents: • 13 Draper Expert HI-TORQ® sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0, 13.0 and 14.0mm; • 7 Draper Expert HI-TORQ® deep sockets size: 5, 6, 7, 8, 10, 11 and 13mm; • reversible ratchet with soft grip handle and quick release button; • 2 extension bars size: 50 and 100mm; • sliding tee bar; • universal joint; • spinner handle

Stock No.	Box Qty	Price per set
43675	12	£46.00H

THE ANATOMY OF A DRAPER HI-TORQ SOCKET

Strong chrome vanadium steel that has been hardened, tempered, polished and chrome plated for corrosion protection.

Recess to ensure the socket locks onto ratchets or extension bars



Chamfered edges for positive nut location.

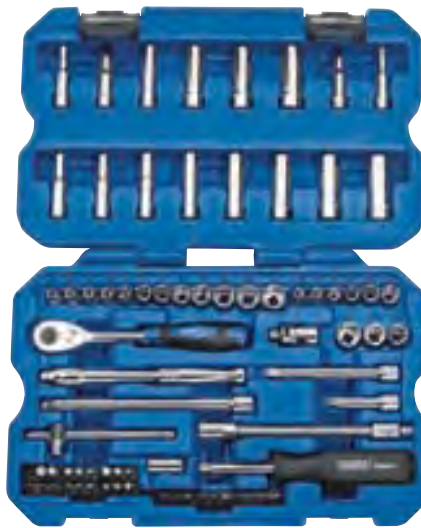
Draper Expert Hi-Torq® socket design grips sockets on the flats, not the edges (see 'Dave Says' above).



1/4" SQ.DRIVE 6 point



1/4" SQ.DRIVE 6 point



1/4" SQ.DRIVE Multi



1 B44MN

44 PIECE 1/4" Sq. Dr. METRIC SOCKET SET

Contents: • 10 Draper Expert HI-TORQ® sockets size: 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0 and 13.0mm; • 6 Draper Expert HI-TORQ® deep sockets size: 6, 8, 10, 11, 12 and 13mm; • reversible ratchet with quick release button; • 2 wobble extension bars size: 50 and 150mm; • sliding tee bar with adaptor head size: 150mm; • universal joint; • spinner handle with 1/4" sq. dr. recess in handle; • bit holder 1/4" sq. drive x 1/4" hexagon; • 3 plain slot socket bits size: 3.0, 5.0 and 5.5mm; • 3 cross slot socket bits: No.1, 2 and 3; • 3 PZ TYPE socket bits: No.1, 2 and 3; 5 hexagon socket bits size: 3, 4, 5, 6 and 8mm; • 7 Draper TX-STAR socket bits: T10, T15, T20, T30, T35, T40 and T45

Stock No.	Box Qty	Price per set
23661	4	£58.28H

PRODUCT LOCATOR

A selection of 1/4" sockets and accessories are available on pages 29-33

2 B75AMN

75 PIECE 1/4" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 12 Draper Expert HI-TORQ® sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0 and 13.0mm; • 9 Draper Expert HI-TORQ® sockets size: 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16 and 1/2" AF; • 10 Draper Expert HI-TORQ® deep sockets size: 4.0, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0 and 13.0mm; • 6 Draper Expert HI-TORQ® deep sockets size: 3/16, 1/4, 5/16, 3/8, 7/16 and 1/2" AF; • low profile 60 tooth reversible ratchet with "quick release" button; • 3 wobble extension bars size: 50, 100 and 150mm; • sliding tee bar; • universal joint; • flexible extension bar 150mm; • spinner handle with 1/4" sq. dr. recess in handle; • flexible handle; • bit holder 1/4" sq. drive x 1/4" hexagon; • 4 plain slot insert bits size: 3.0, 4.0, 5.5 and 6.5mm; • 3 PZ TYPE insert bits No.1, 2 and 3; • 3 cross slot insert bits: No.1, 2 and 3; • 6 hexagon insert bits size: 3, 4, 5, 6, 7 and 8mm; • 3 hexagon insert bits size: 1/8, 3/16 and 1/4" AF; • 9 Draper TX-STAR insert bits: T7, T8, T9, T10, T15, T20, T25, T27 and T30

Stock No.	Box Qty	Price per set
02350	4	£71.00H

3 B47MDSN

47 PIECE 1/4" Sq. Dr. METRIC 12 POINT DRAPER EXPERT MULTI-DRIVE® SOCKET SET

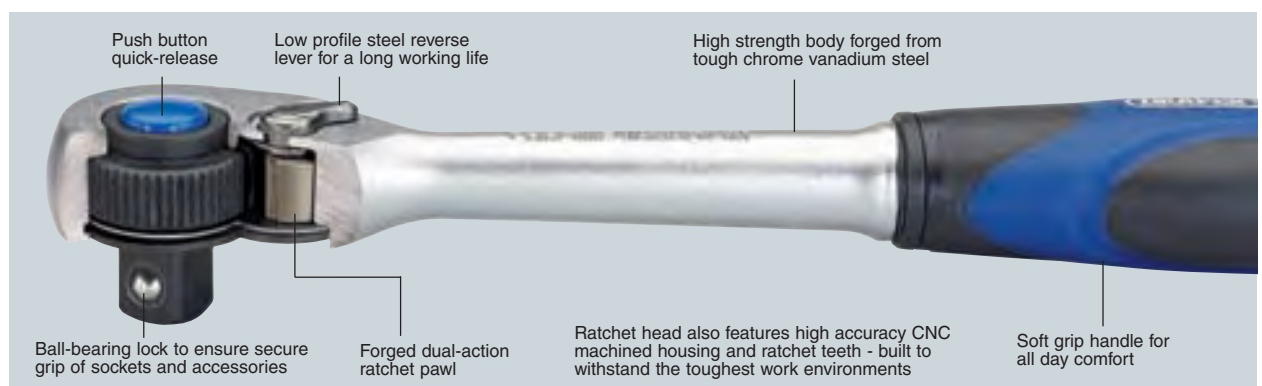
Sockets are Draper Expert Multi-Drive® which allows them to be used with hexagon, bi-hexagon (metric and AF) and Draper TX-STAR fixings.

Contents: • 13 Draper Expert HI-TORQ Multi-Drive® 12 point sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0, 13.0 and 14.0mm; • low profile 60 tooth reversible ratchet with "quick release" button; • 2 wobble extension bars with hex. outer end size: 50 and 100mm; • flexible extension bars: 150mm; • sliding tee bar; • universal joint; • spinner handle with 1/4" sq. dr. recess in handle; • bit holder 1/4" sq. drive x 1/4" hexagon; • adaptor 1/4" sq. drive x 1/4" hexagon; • 3 plain slot insert bits size: 3.0, 4.5 and 7.0mm; • 3 cross slot insert bits: No.1, 2 and 3; • 3 PZ TYPE insert bits: No.1, 2 and 3; • 7 Draper TX-STAR insert bits: T8, T10, T15, T20, T25, T30 and T40 6 hexagonal bits 3,04,05, 6, 7 and 8mm; • 3 hexagon keys size: 1.5, 2.0 and 2.5mm

Stock No.	Box Qty	Price per set
02351	6	£43.44H

PROFESSIONAL QUALITY - MADE FOR THE TRADE

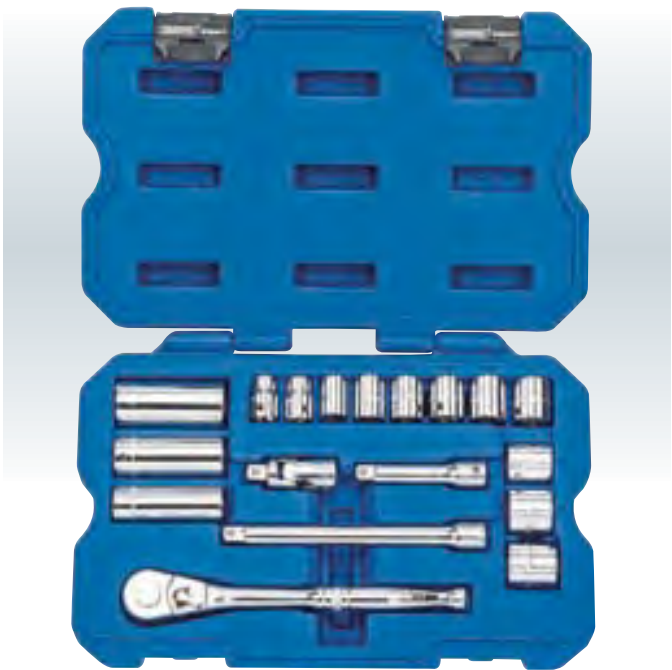
- The illustration below shows a ratchet from our Draper Expert range of socket sets demonstrating the high manufacturing standards all our ratchets and sockets are put through to meet our made-for-the-trade requirements. Each set is carefully compiled for use in demanding professional environments and is fully guaranteed.





PROFESSIONAL QUALITY SOCKET SETS IDEAL FOR THE AUTOMOTIVE AND ENGINEERING WORKSHOP

- Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
- Chrome vanadium steel, hardened, tempered and chrome plated for corrosion protection
- Featuring Draper Expert Hi-Torq® sockets for superior grip



1 D18MN

18 PIECE 3/8" Sq. Dr. METRIC SOCKET SET

Contents: • 11 Draper Expert HI-TORQ® 12 point sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 22mm; • 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm; • reversible ratchet with "quick release" button; • 2 wobble extension bars size: 75 and 150mm; • universal joint

Stock No.	Box Qty	Price per set
02367	4	£37.64H

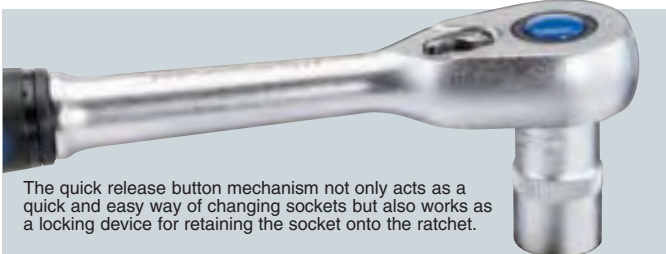


2 D33MN

33 PIECE 3/8" Sq. Dr. METRIC SOCKET SET

Contents: • 15 Draper Expert HI-TORQ® 12 point sockets size: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 22mm; • 11 Draper Expert HI-TORQ® 12 point deep sockets size: 8, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm; • 2 Draper Expert HI-TORQ® spark plug sockets size: 10 and 14mm; • reversible ratchet with "quick release" button; • 3 wobble extension bars size: 75, 150 and 250mm; • universal joint

Stock No.	Box Qty	Price per set
02352	4	£58.28H



The quick release button mechanism not only acts as a quick and easy way of changing sockets but also works as a locking device for retaining the socket onto the ratchet.

3 D25M/MC

25 PIECE 3/8" Sq. Dr. METRIC SOCKET SET IN METAL CASE

Contents: • 17 Draper Expert HI-TORQ® 6 point sockets size: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22 and 24mm; • 2 Draper Expert HI-TORQ® 6 point spark plug sockets size: 10 and 14mm; • reversible ratchet with soft grip handle and quick release button; • 2 wobble extension bars with hex. outer end size: 75 and 150mm; • ▲tee bar head/1/2" (F) x 3/8" (M) converter; • universal joint; • bit holder 3/8" sq drive x 1/4" hexagon ▲ Tee bar head/converter when used with extension bar forms a sliding tee bar

Stock No.	Box Qty	Price per set
43646	6	£66.76H



3/8" SQ.DRIVE

1 SD40AMN

40 PIECE 3/8" Sq. Dr. MM/AF COMBINED SOCKET SET

Silverdrive® socket set, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in blow mould carrying case and display sleeve.

Contents: • 17 sockets size: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22mm • 9 x sockets size: 1/4, 3/8, 5/16, 7/16, 11/16, 1/2, 9/16, 5/8 and 3/4" AF; • 3 x deep sockets size: 10, 12 and 13mm; • 3 spark plug sockets size: 10, 12 and 14mm; • reversible ratchet with quick release feature; • 4 extension bars size: 75, 150, 200 and 300mm; • sliding tee bar; • flexible handle; • universal joint

Stock No.	Box Qty	Price per set
02369	4	£55.50H

DRAPER Expert

3/8" SQ.DRIVE

12 point

2 D40AMN

40 PIECE 3/8" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 16 Draper Expert HI-TORQ® 12 point sockets size: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 and 21mm; • 9 Draper Expert HI-TORQ® 12 point sockets size: 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4" AF; • 4 Draper Expert HI-TORQ® 12 point deep sockets size: 8, 10, 12 and 13mm; • 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm; • low profile 60 tooth reversible ratchet with "quick release" button; • 3 wobble extension bars size: 75, 150 and 250mm; • sliding tee bar; • flexible handle; • universal joint; • spinner handle with 3/8" sq. dr. recess in handle

Stock No.	Box Qty	Price per set
02353	4	£75.24H

DRAPER Expert

3/8" SQ.DRIVE

Multi

4 D40MDSN

42 PIECE 3/8" Sq. Dr. METRIC 12 POINT DRAPER EXPERT MULTI-DRIVE® SOCKET SET

Sockets are Draper Expert Multi-Drive® which allows them to be used with hexagon, bi-hexagon (metric and AF) and Draper TX-STAR fixings.

Contents: • 15 Draper Expert HI-TORQ Multi-Drive® 12 point sockets size: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 20mm; • 11 Draper Expert HI-TORQ Multi-Drive® 12 point deep sockets size: 8, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm; • 2 Draper Expert HI-TORQ® spark plug sockets size: 10 and 14mm; • low profile 60 tooth reversible ratchet with "quick release" button; • 3 wobble extension bars size: 75, 150 and 250mm; • universal joint; • hexagon bit adaptor 3/8" sq. drive x 5/16" hexagon; • 4 Draper TX-STAR insert bits: T20, T25, T30 and T40; • 4 hexagonal insert bits size: 4, 5, 6 and 8mm

Stock No.	Box Qty	Price per set
02354	4	£75.24H

DRAPER Expert

3/8" SQ.DRIVE

12 point

3 D40AMB

40 PIECE 3/8" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 16 Draper Expert HI-TORQ® 12 point sockets size: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 and 21mm; • 9 Draper Expert HI-TORQ® 12 point sockets size: 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4" AF; • 4 Draper Expert HI-TORQ® 12 point deep sockets size: 8, 10, 12 and 13mm; • 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm; • 45 tooth ratchet with "quick release" button; • 3 extension bars size: 75, 150 and 250mm; • sliding tee bar; • flexible handle; • universal joint; • spinner handle with 3/8" sq. dr. recess in handle

Stock No.	Box Qty	Price per set
31058	4	£73.12H

DRAPER Expert

3/8" SQ.DRIVE

Multi

4 D40MDSN

42 PIECE 3/8" Sq. Dr. METRIC 12 POINT DRAPER EXPERT MULTI-DRIVE® SOCKET SET

Sockets are Draper Expert Multi-Drive® which allows them to be used with hexagon, bi-hexagon (metric and AF) and Draper TX-STAR fixings.

Contents: • 15 Draper Expert HI-TORQ Multi-Drive® 12 point sockets size: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 20mm; • 11 Draper Expert HI-TORQ Multi-Drive® 12 point deep sockets size: 8, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm; • 2 Draper Expert HI-TORQ® spark plug sockets size: 10 and 14mm; • low profile 60 tooth reversible ratchet with "quick release" button; • 3 wobble extension bars size: 75, 150 and 250mm; • universal joint; • hexagon bit adaptor 3/8" sq. drive x 5/16" hexagon; • 4 Draper TX-STAR insert bits: T20, T25, T30 and T40; • 4 hexagonal insert bits size: 4, 5, 6 and 8mm

Stock No.	Box Qty	Price per set
02354	4	£75.24H

1000V SAFE VDE APPROVED FULLY INSULATED SOCKETRY RANGE

- The products on this page are designed for use within the ever-increasing hybrid and electric vehicle sector.
- Draper Expert Quality and manufactured from chrome vanadium steel to DIN Standard and individually certified to EN 60900, each component has been tested to 1000V AC and 1500V DC for safe live working. Due to the risks inherent with the high amperage batteries in hybrid/electric vehicles, these tools are fully insulated preventing accidental contact to exposed metal.



1 H20VDE



20 PIECE 1/2" Sq. Dr. VDE APPROVED FULLY INSULATED METRIC SOCKET SET

Contents:

- 11 Draper Expert HI-TORQ® 6 point fully insulated sockets size: 10, 11, 12, 13, 14, 17, 19, 22, 24, 27 and 32mm
- 5 Draper Expert HI-TORQ® 6 point fully insulated hexagon socket bits size: 4, 5, 6, 8 and 10mm
- fully insulated reversible ratchet with "quick release" button and soft grip handle
- fully insulated extension bars size: 125 and 150mm • fully insulated 200mm locking tee bar

Stock No.	Box Qty	Price per set
07233	—	£308.20H

Push button to eject socket so user does not come into contact with metal



Fully insulated to prevent metal to metal contact

Insulation to edge of socket



2 H6VDE-MM

1/2" Sq. Dr. VDE APPROVED FULLY INSULATED DRAPER EXPERT HI-TORQ® METRIC VDE SOCKETS

6 point sockets. Sold loose.

Stock No.	Size	Box Qty	Price each
07236	10mm	—	£9.86D
07251	11mm	—	£9.86D
07252	12mm	—	£9.86D
07253	13mm	—	£9.86D
07237	14mm	—	£9.90D
07238	17mm	—	£10.46D
07239	19mm	—	£10.98D
07240	22mm	—	£12.88D
07241	24mm	—	£13.32D
07242	27mm	—	£16.64D
07243	32mm	—	£20.34D



3 H-HEX-VDE

1/2" Sq. Dr. VDE APPROVED FULLY INSULATED METRIC HEXAGONAL SOCKET BITS

Hexagon socket bits with integral hexagonal bit. Sold loose.

Stock No.	Bit Size	Box Qty	Price each
07234	4mm	—	£13.98D
07248	5mm	—	£13.98D
07249	6mm	—	£13.98D
07250	8mm	—	£13.98D
07235	10mm	—	£15.22D



4 H70VDE

1/2" Sq. Dr. VDE APPROVED FULLY INSULATED SOFT GRIP RATCHET

Ratchet with extended drive spindle allowing insulation sleeve on accessories to correctly insulate ratchet drive mechanism. Sold loose.

Stock No.	Length	Box Qty	Price each
07247	250mm	—	£99.46D



5 H-EXT-VDE

1/2" Sq. Dr. VDE APPROVED FULLY INSULATED EXTENSION BARS

Fully locking collar and ball mechanism to ensure extension and accessory cannot drop off ratchet. Sold loose.

Stock No.	Length	Box Qty	Price each
07244	125mm	—	£42.64D
07245	250mm	—	£52.66D

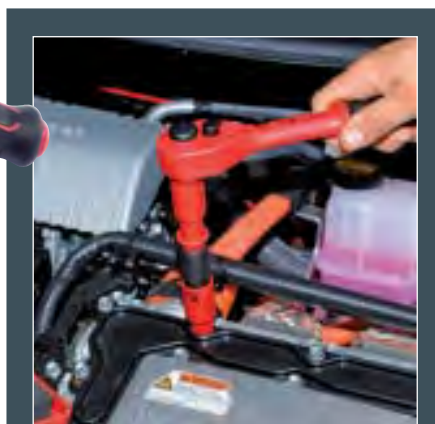


6 H71VDE

1/2" Sq. Dr. VDE APPROVED FULLY INSULATED TEE BAR

Fully locking collar and ball mechanism to ensure extension and accessory cannot drop off ratchet. Sold loose.

Stock No.	Length	Box Qty	Price each
07246	200mm	—	£63.16D



1000V SAFE

- High power hybrid and electric vehicles offer an ever-increasing risk of electrocution; reduce that risk with these VDE sockets and accessories.

PRODUCT LOCATOR

VDE Pliers and Screwdrivers are also available, see pages 214-219 and 239-244 respectively.





PROFESSIONAL QUALITY SOCKET SETS IDEAL FOR THE AUTOMOTIVE AND ENGINEERING WORKSHOP

- Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
- Chrome vanadium steel, hardened, tempered and chrome plated for corrosion protection
- Featuring Draper Expert Hi-Torq® sockets for superior grip



1 H25AMN



25 PIECE 1/2" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 11 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 and 19mm; • 6 Draper Expert HI-TORQ® 12 point sockets size: 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4" AF; • 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm; • reversible ratchet with "quick release" button; • 2 wobble extension bars size: 75 and 250mm; • sliding tee bar; • universal joint

Stock No.	Box Qty	Price per set
02356	4	£66.76H



2 H30MN



30 PIECE 1/2" Sq. Dr. METRIC SOCKET SET

Contents: • 23 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30 and 32mm; • 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm; • reversible ratchet with "quick release" button; • wobble extension bar: 125mm; • sliding tee bar; • universal joint

Stock No.	Box Qty	Price per set
02357	4	£83.52H



3 SD25AMN

25 PIECE 1/2" Sq. Dr. MM/AF COMBINED SOCKET SET

Silverdrive® socket set, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in blow mould carrying case and display sleeve.

Contents: • 11 x 12 point sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 22mm; • 7 x 12 point sockets size: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4" AF; • 2 x 6 point spark plug sockets: 10 and 14mm; • reversible ratchet with quick release feature; • 2 extension bars size: 75 and 250mm; • tee bar head / 3/8"(F) x 1/2"(M) converter; • universal joint

◆ Tee bar head/converter when used with extension bar forms a sliding tee bar

Stock No.	Box Qty	Price per set
02370	6	£45.96H





1 H31M/ZIP

31 PIECE 1/2" Sq. Dr. METRIC SOCKET SET IN ZIP CASE

Packed in handy zip carrying case with web strap handles and quality foam insert. Display packed.

Contents: • 23 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30 and 32mm; • 3 Draper Expert HI-TORQ® 12 point spark plug sockets size: 10, 12 and 14mm; • reversible ratchet with soft grip handle and "quick release" button; • 2 extension bars size: 125 and 150mm; • sliding tee bar; • universal joint

Stock No.	Box Qty	Price per set
43637	4	£95.98H



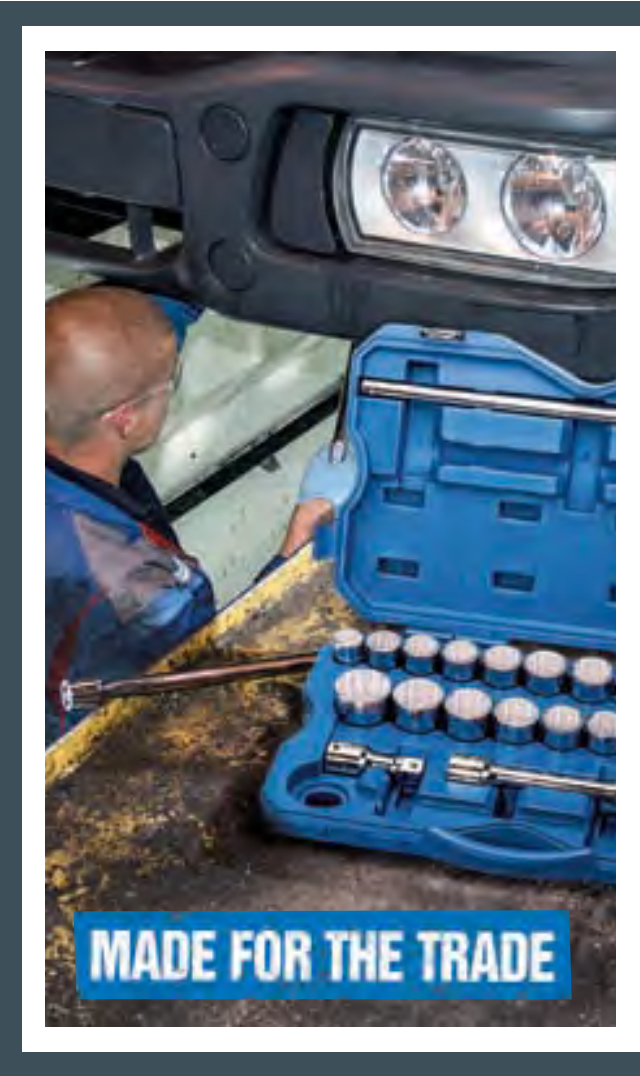
2 H31M/MC

31 PIECE 1/2" Sq. Dr. METRIC SOCKET SET IN METAL CASE

Contents: • 18 Draper Expert HI-TORQ® 6 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30 and 32mm; • 6 Draper Expert HI-TORQ® 6 point deep sockets size: 10, 11, 12, 13, 17 and 19mm; • 2 Draper Expert HI-TORQ® spark plug sockets size: 10 and 14mm; • reversible ratchet with "quick release" button; • 2 wobble extension bars with hex. outer end size: 125 and 150mm; • tee bar head/3/8" (F) x 1/2" (M) converter; • universal joint

▲ Tee bar head/converter when used with extension bar forms a sliding tee bar

Stock No.	Box Qty	Price per set
43647	4	£100.25H



3 H37AMN

37 PIECE 1/2" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 21 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 27, 28, 30 and 32mm; • 8 Draper Expert HI-TORQ® 12 point sockets size: 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8 and 15/16" AF; • 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm; • reversible ratchet with "quick release" button; • 2 wobble extension bars size: 125 and 250mm; • sliding tee bar; • universal joint

Stock No.	Box Qty	Price per set
02359	2	£100.25H



1 H42AM/MC

41 PIECE 1/2" Sq. Dr. MM/AF COMBINED SOCKET SET IN METAL CASE

Contents: • 22 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 26, 27, 28, 30 and 32mm; • 10 Draper Expert HI-TORQ® 12 point sockets size: 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 and 1" AF; • 3 Draper Expert HI-TORQ® 12 point spark plug sockets size: 10, 12 and 14mm; • reversible ratchet with soft grip handle and "quick release" button; • 3 extension bars size: 75, 150 and 200mm; • sliding tee bar; • universal joint

Stock No.	Box Qty	Price per set
43636	4	£112.78H



2 H42AMB

41 PIECE 1/2" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 22 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 26, 27, 28, 30 and 32mm; • 10 Draper Expert HI-TORQ® 12 point sockets size: 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 and 1" AF; • 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm; • low profile 45 tooth ratchet • 3 extension bars size: 75, 125 and 250mm; • sliding tee bar; • universal joint

Stock No.	Box Qty	Price per set
24309	4	£80.98H

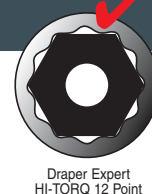


"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Our 12 point sockets drive on the flats of the fixings - NOT the corners, allowing high torque to be applied without damaging the corners of the fixings. The double hexagon 12 point design makes it easy to locate the socket onto the fixing.



Standard Bi-hexagon



Draper Expert HI-TORQ 12 Point



3 SD42AMN

42 PIECE 1/2" Sq. Dr. MM/AF COMBINED SOCKET SET

Silverdrive® socket set, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in blow mould carrying case and display sleeve.

Contents: • 17 x 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24 and 27mm; • 11 x 12 point sockets size: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 and 1" AF; • 6 x 12 point deep sockets size: 10, 11, 12, 13, 14 and 17mm; • 3 spark plug sockets: 10, 12, 14mm; • reversible ratchet with quick release feature; • 2 extension bars size: 125 and 250mm; • tee bar head / 3/8"(F) x 1/2"(M) converter; • universal joint

◆ Tee bar head/converter when used with extension bar forms a sliding tee bar

Stock No.	Box Qty	Price per set
02371	3	£62.52H

DRAPER EXPERT MULTI-DRIVE SOCKETS



These specially designed 12 point sockets can be used on hexagon, Draper TX-STAR, metric and AF fixings making them ideal for maintenance teams who need a multi-purpose socket set.

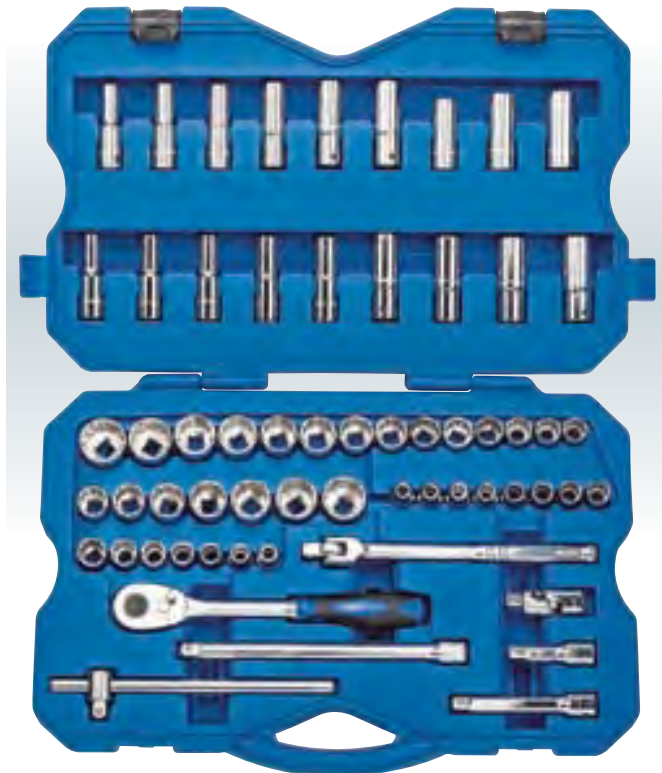


1 H60MDSN

60 PIECE 1/2" Sq. Dr. METRIC 12 POINT DRAPER EXPERT MULTI-DRIVE® SOCKET SET

Contents: • 18 Draper Expert HI-TORQ Multi-Drive® 12 point sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30 and 32mm; • 8 Draper Expert HI-TORQ Multi-Drive® 12 point deep sockets size: 10, 11, 12, 13, 14, 17, 19 and 22mm; • 2 Draper Expert HI-TORQ® spark plug sockets size: 10 and 14mm; • low profile 60 tooth reversible ratchet with "quick release" button; • 3 wobble extension bars: 75, 125 and 250mm; • universal joint; • socket converter 3/8" (F) x 1/2" (M) sq. drive; • bit holder 1/2" sq. drive x 5/16" hexagon; • 3 plain slot insert bits size: 7, 10 and 12mm; • 4 cross slot insert bits: No.1, 2, 3, and 4; • 4 PZ TYPE insert bits: No.1, 2, 3, and 4; • 7 Draper TX-STAR insert bits: T20, T25, T30, T40, T45, T50 and T55; • 7 hexagonal insert bits size: 5, 6, 7, 8, 9, 10 and 12mm

Stock No.	Box Qty	Price per set
02361	2	£112.78H



2 H61AMN

61 PIECE 1/2" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 22 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 26, 27, 28, 30 and 32mm; • 14 Draper Expert HI-TORQ® 12 point sockets size: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1.1/16, 1.1/8 and 1.3/16" AF; • 9 Draper Expert HI-TORQ® 12 point deep sockets size: 10, 11, 12, 13, 14, 17, 19, 20 and 22mm; • 6 Draper Expert HI-TORQ® 12 point deep sockets size: 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4" AF; • 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm; • low profile 60 tooth reversible ratchet with "quick release" button; • 3 wobble extension bars size: 75, 125 and 250mm; • sliding tee bar; • flexible handle; • universal joint

Stock No.	Box Qty	Price per set
02360	-	£150.26H



WORKSHOP EQUIPMENT

We have an extensive range of professional quality workshop tools and equipment.

The following product groups are just a small part of our range...



LIFTING EQUIPMENT pages 153-168

Engine Cranes, Gearbox Supports, Transmission Stands, and a range of Trolley and Bottle Jacks, all these products and lots more are in section 3 of this catalogue.



WELDING TOOLS pages 573-587

Turn to the welding section to find the right ARC, MIG or TIG welding machine. We also have a vast selection of accessories to choose from.



PROFESSIONAL QUALITY SOCKET SETS IDEAL FOR THE AUTOMOTIVE AND ENGINEERING WORKSHOP

- Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
- Chrome vanadium steel, hardened, tempered and chrome plated for corrosion protection
- Featuring Draper Expert Hi-Torq® sockets for superior grip

1 SD15M

15 PIECE 3/4" Sq. Dr. METRIC SOCKET SET IN METAL CASE

Silverdrive® socket set, manufactured from carbon steel hardened, tempered and chrome plated for corrosion protection. Packed in metal carrying case and display sleeve. Contents: • 12 x 12 point sockets size: 22, 24, 26, 27, 28, 30, 32, 33, 36, 38, 41 and 46mm; • reversible ratchet; • extension bar 200mm; • sliding tee bar

Stock No.	Box Qty	Price per set
69682	—	£91.94H



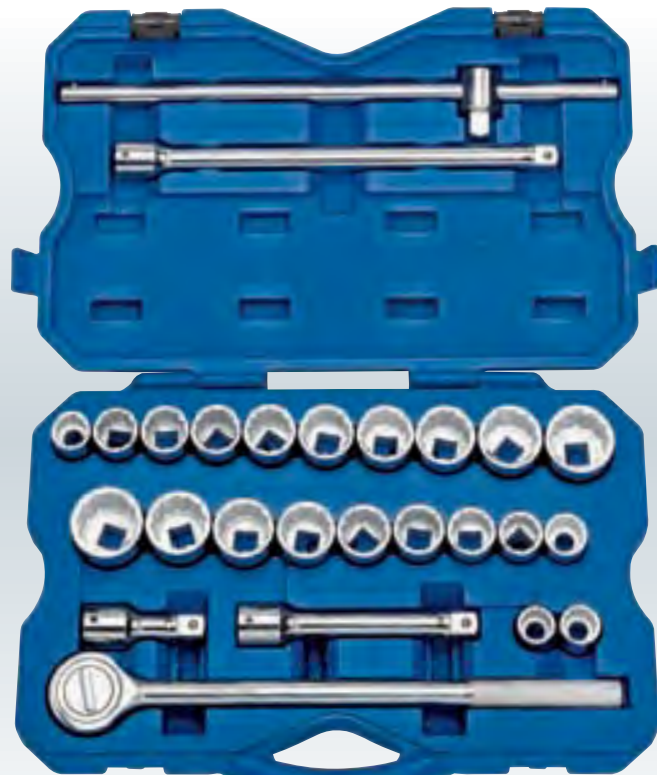
3/4" SQ.DRIVE

2 T26AMN

26 PIECE 3/4" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents: • 11 x bi-hexagon sockets size: 22, 24, 26, 27, 30, 32, 33, 36, 38, 41 and 46mm; • 10 x bi-hexagon sockets size: 15/16, 1.1/8, 1.3/16, 1.1/4, 1.5/16, 1.3/8, 1.7/16, 1.1/2, 1.5/8 and 1.3/4" AF; • reversible ratchet; • 3 extension bars size: 100, 200 and 400mm; • sliding tee bar

Stock No.	Box Qty	Price per set
02362	—	£234.24H



DRAPER Expert

3/4" SQ.DRIVE

12 point

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

HEAVY DUTY 3/4" AND 1" SQUARE DRIVE SOCKETRY...

The Draper range 3/4" and 1" drive socketry is ideal for use in the agricultural industry or for use in the servicing of HGV's or PSV's.



3 MC17M

17 PIECE 3/4" Sq. Dr. METRIC SOCKET SET WITH EXTENDABLE RATCHET IN METAL CASE

Contents: • 12 x Draper Expert HI-TORQ® 6 point sockets size: 19, 22, 24, 27, 30, 32, 36, 38, 41, 46, 50 and 55mm • 515-815mm extendable reversible ratchet with "quick release" button • 2 extension bars size: 200 and 410mm • flexible handle • universal joint

Stock No.	Box Qty	Price per set
02578	—	£234.24H



COMPLETE WITH EXTENDING RATCHET

DRAPER Expert

3/4" SQ.DRIVE

6 point

1 SD26AMA

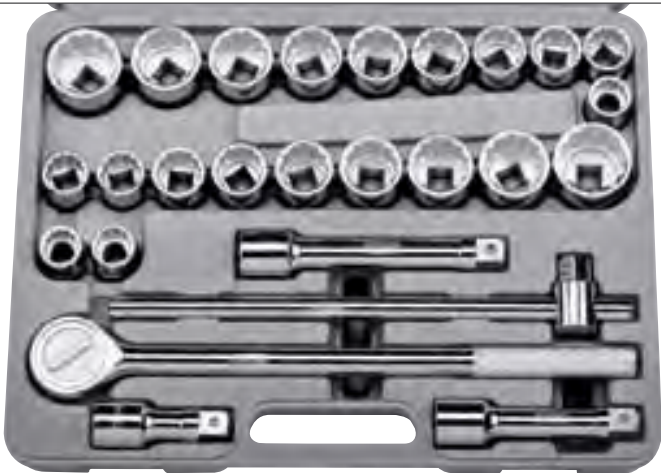
26 PIECE 3/4" Sq. Dr. MM/AF COMBINED SOCKET SET

Silverdrive® socket set, manufactured largely from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in blow mould carrying case and display sleeve.

Contents:

- 11 x 12 point sockets size: 22, 24, 26, 27, 30, 32, 33, 36, 38, 41 and 46mm
- 10 x 12 point sockets size: 15/16, 1.1/8, 1.3/16, 1.1/4, 1.5/16, 1.3/8, 1.7/16, 1.1/2, 1.5/8 and 1.3/4" AF
- reversible ratchet (chrome vanadium steel)
- 3 extension bars size: 100, 150 and 200mm
- sliding tee bar

Stock No.	Box Qty	Price per set
89029	—	£166.98H



3/4" SQ.DRIVE

2 T13MM

13 PIECE 1" Sq. Dr. METRIC SOCKET SET IN METAL CASE

Silverdrive® socket set, manufactured from carbon steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy duty steel carrying case and display sleeve. Contents:

- 10 x 12 point sockets size: 36, 41, 46, 50, 55, 60, 65, 70, 75 and 80mm; • reversible ratchet; • extension bar size: 400mm; • sliding tee bar

Stock No.	Box Qty	Price per set
71176	—	£317.48H



1" SQ.DRIVE



1" SQUARE DRIVE SOCKETRY

3 MC22M

22 PIECE 1" Sq. Dr. METRIC SOCKET SET IN METAL CASE

Contents:

- 17 x 6 point sockets size: 36, 38, 41, 46, 50, 54, 55, 58, 60, 63, 65, 67, 70, 71, 75, 77 and 80mm; • reversible ratchet head; • 2 extension bars size: 200 and 400mm; • ▲universal bar; • ▲adaptor

▲ universal bar/adaptor when used together forms a sliding tee bar

Health and Safety information:

This set weighs 43kg and requires two people to lift

Stock No.	Box Qty	Price per set
02579	—	£583.95H



DRAPER Expert

DELIVERED ON A PALLET

1" SQ.DRIVE

6 point

MIXED SQ. DR. SOCKET SETS

1/4"
SQ.DRIVE

3/8"
SQ.DRIVE



1/4"
SQ.DRIVE

3/8"
SQ.DRIVE

1/2"
SQ.DRIVE



1/4"
SQ.DRIVE

3/8"
SQ.DRIVE

1/2"
SQ.DRIVE



DRAPER Expert

LOW PROFILE
RATCHET

6 point

12 point

1 TK114N

114 PIECE 1/4, 3/8" Sq. Dr. TOOL KIT

Contents:

1/4" square drive

- 12 Draper Expert HI-TORQ® 6 point sockets size: 4-13mm; • 10 Draper Expert HI-TORQ® 6 point sockets size: 5/32-1/2" AF; • 10 Draper Expert HI-TORQ® 6 point deep sockets size: 4-13mm; • reversible ratchet with "quick release" button; • 3 wobble extension bars size: 50, 100 and 150mm; • spinner handle with 1/4" sq. drive recess in handle; • universal joint; • bit holder 1/4" sq. drive x 1/4" hexagon

3/8" square drive

- 14 Draper Expert HI-TORQ® 12 point sockets size: 8-22mm; 8 Draper Expert HI-TORQ® 12 point sockets size: 3/8-13/16 AF; • 13 Draper Expert HI-TORQ® 12 point deep sockets size: 10-22mm; • 2 Draper Expert HI-TORQ® spark plug sockets size: 10 and 14mm; • reversible ratchet with "quick release" button; • wobble extension bar size: 150mm; • universal joint; • socket converter 3/8" (F) x 1/4" (M) sq. dr.

Bits and Tools

- 3 plain slot insert bits size: 4.0-6.5mm; • 3 cross slot insert bits: No.1-3; • 3 PZ TYPE insert bits No.1-3; • 7 hexagonal insert bits size: 3-10mm; • 8 Draper TX-STAR insert bits: T8-T40; • 10 combination spanners size: 8-19mm

Stock
No.
02364

Box
Qty
2

Price
per kit
£146.24H

DRAPER Expert

LOW PROFILE
RATCHET

6 point

2 STK150N

149 PIECE 1/4, 3/8, 1/2" Sq. Dr. METRIC SOCKET AND SOCKET BIT SET

Contents:

- 1/4" square drive • 13 Draper Expert HI-TORQ® 6 point sockets size: • 4-14mm; 7 Draper Expert HI-TORQ® 6 point deep sockets size: 6-12mm; • 5 Draper TX-STAR sockets size: E4-E8; 4 plain slot socket bits size: 4-7mm; • 3 cross slot socket bits: No.1-3; 3 PZ TYPE socket bits: No.1-3; 4 hexagonal socket bits size: 3-6mm; • 8 Draper TX-STAR socket bits: • T8-T30; 8 Draper TX-STAR security socket bits: • T8-T30; low profile 60 tooth reversible ratchet with "quick release" button; • 2 wobble extension bars size: • 50 and 100mm; sliding tee bar; universal joint; spinner handle with 1/4" sq. dr. recess in handle

- 3/8" square drive • 10 Draper Expert HI-TORQ® 6 point sockets size: 10-19mm; • 6 Draper Expert HI-TORQ® 6 point deep sockets size: 10-15mm; • Draper Expert HI-TORQ® 6 point spark plug socket size: 10mm; • 5 Draper TX-STAR sockets size: E10-E16; • low profile 60 tooth reversible ratchet with "quick release" button; • wobble extension bar: 150mm; • universal joint; • coupler

- 1/2" square drive • 7 Draper Expert HI-TORQ® 6 point sockets size: 10-32mm; • 5 Draper Expert HI-TORQ® 6 point deep sockets size: 16-22mm; • 2 Draper Expert HI-TORQ® 6 point spark plug sockets size: 10 and 14mm; • 3 Draper TX-STAR sockets size: E18-E24; • low profile 60 tooth reversible ratchet with "quick release" button; • 2 wobble extension bars: 125 and 250mm; • universal joint; bit holder 1/2" sq. drive x 5/16" hexagon; • Three way adaptor

- Bits and Tools • 3 plain slot insert bits size: 8-12mm; • 2 cross slot insert bits: No. 3 and 4; • 2 PZ TYPE insert bits: No. 3 and 4; • 5 hexagonal insert bits size: 7-14mm; • 6 Draper TX-STAR insert bits: T30-T60; • 6 Draper TX-STAR security insert bits: T30-T60; • 5 hexagonal keys size: 1.5-4.0mm

Stock
No.
02363

Box
Qty
—

Price
per set
£217.28H

DRAPER Expert

LOW PROFILE
RATCHET

6 point

12 point

3 TK150N

150 PIECE 1/4, 3/8, 1/2" Sq. Dr. TOOL KIT

Contents:

- 1/4" square drive • 2 Draper Expert HI-TORQ® 6 point sockets size: 4-13mm; • 10 Draper Expert HI-TORQ® 6 point sockets size: 5/32-1/2" AF; • 10 Draper Expert HI-TORQ® 6 point deep sockets size: 4-13mm; • low profile 60 tooth reversible ratchet with "quick release" button; • spinner handle with 1/4" sq. drive recess in handle; • universal joint; • bit holder 1/4" sq. drive x 1/4" hexagon

- 3/8" square drive • 17 Draper Expert HI-TORQ® 12 point sockets size: 6-22mm; • 11 Draper Expert HI-TORQ® 12 point sockets size: 1/4-7/8" AF; • 15 Draper Expert HI-TORQ® 12 point deep sockets size: 8-22mm; • low profile 60 tooth reversible ratchet with "quick release" button; • 3 wobble extension bars size: 75, 150 and 250mm; • universal joint; • socket converter 3/8" (F) x 1/4" (M) sq. drive

- 1/2" square drive • 17 Draper Expert HI-TORQ® 12 point sockets size: 10-32mm; • 8 Draper Expert HI-TORQ® 12 point sockets size: 7/16-7/8 AF; • 2 Draper Expert HI-TORQ® 12 point spark plug sockets size: 10 and 14mm; • low profile 60 tooth reversible ratchet with "quick release" button; • 2 wobble extension bars size: 125 and 250mm; • universal joint

- Bits and Tools • 3 plain slot insert bits size: 4-6.5mm • 3 cross slot insert bits: No.1-3 • 3 PZ TYPE insert bits No.1-3 • 7 hexagonal insert bits size: 3-10mm • 8 Draper TX-STAR insert bits: T8-T40 • 10 combination spanners size: 8-19mm

Stock
No.
02365

Box
Qty
—

Price
per kit
£249.80H

DRAPER EXPERT VORTEX - REVOLUTIONARY SOCKET SYSTEM

- The unique hollow socket technology of the Draper Expert Vortex ratchet and sockets is ideal for long fixings. The sockets are edge driven. This allows a fixing to pass through the head and avoid the depth restriction of conventional sockets and ratchets. Manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection.



DRAPER Expert

20mm
VORTEX
DRIVE

1 VTX20-19MM

19 PIECE 20mm METRIC DRAPER EXPERT VORTEX GEAR-RATCHET SOCKET SET

Contents: • 13 Draper Expert VORTEX sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22mm; • Draper Expert VORTEX reversible fine tooth gear-ratchet; • 3 Draper Expert VORTEX extension bar size: 38, 75 and 150mm; • 2 socket converters: 20mm VORTEX x 1/4" square drive and 20mm VORTEX x 3/8" square drive

Stock No.	Box Qty	Price per set
40197	5	£66.76H

PRODUCT LOCATOR

Vortex sockets are ideal when performing suspension turret work, turn to pages 113-117 for a host of steering and suspension tools.



VORTEX SOCKETS



2 VTX71AM

71 PIECE 20mm DRAPER EXPERT VORTEX GEAR-RATCHET, 1/4, 3/8" Sq. Dr. MM/AF COMBINED SOCKET SET

Contents:

20mm Draper Expert Vortex GearRatchet

• 10 Draper Expert VORTEX sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm • 7 Draper Expert VORTEX sockets size 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4" AF • Draper Expert VORTEX reversible fine tooth gear-ratchet • Draper Expert VORTEX extension bar size: 75mm • 2 socket converters: 20mm VORTEX x 1/4" square drive and 20mm VORTEX x 3/8" square drive

1/4" square drive

• 9 x 6 point sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0 and 10.0 mm • 9 x 6 point sockets size: 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8 and 7/16" AF • wobble extension bar size: 100mm • adaptor 1/4" (M) x 1/4" square drive

3/8" square drive

• 10 x 12 point sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm • 8 x 12 point sockets size: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4 and 13/16" AF • spark plug socket size 16mm • wobble extension bar size: 150mm

Screwdriver and Bits

• Screwdriver with 1/4" hexagon holder • 3 plain slot insert bits size: 4.0, 5.5 and 6.0mm • 3 cross slot insert bits: No.1, 2 and 3 • 3 hexagonal insert bits size: 3, 4 and 5mm

Stock No.	Box Qty	Price per set
71244	4	£104.42H



1 B-MM

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
51803	5mm	-	£2.62D
51804	5.5mm	-	£2.62D
51805	6mm	-	£2.62D
51806	7mm	-	£2.62D
51807	8mm	-	£2.62D
51808	10mm	-	£2.62D
51809	12mm	-	£2.62D
51810	13mm	-	£2.62D

2 B-MMB

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
12469	5mm	-	£2.32D
12470	5.5mm	-	£2.32D
12471	6mm	-	£2.32D
12472	7mm	-	£2.32D
12473	8mm	-	£2.32D
12475	10mm	-	£2.32D
12477	12mm	-	£2.32D
12478	13mm	-	£2.32D



3 B6-MM

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SATIN CHROME SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened, tempered and satin chrome plated with knurled ring for extra grip. Chamfered ends allow positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
09818	5mm	-	£2.94D
09819	5.5mm	-	£2.94D
09820	6mm	-	£2.94D
09821	7mm	-	£2.94D
09822	8mm	-	£2.94D
09823	10mm	-	£2.94D
09824	12mm	-	£2.94D
09825	13mm	-	£2.94D



4 B-AFB

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® IMPERIAL SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Sold loose.

Stock No.	Size	Box Qty	Price each
12456	3/16"	-	£2.32D
12457	7/32"	-	£2.32D
12458	1/4"	-	£2.32D
12459	9/32"	-	£2.32D
12460	5/16"	-	£2.32D
12462	11/32"	-	£2.32D
12463	3/8"	-	£2.32D
12464	7/16"	-	£2.32D
12465	1/2"	-	£2.32D



5 BT-MM

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP SOCKETS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 6 point deep sockets manufactured from chrome vanadium steel, hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Overall length 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
51811	7mm	-	£3.70D
51812	8mm	-	£3.70D
51813	10mm	-	£3.90D
51814	13mm	-	£3.90D

6 BT-MMB

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
12669	7mm	-	£3.46D
12670	8mm	-	£3.46D
12672	10mm	-	£3.70D
12674	13mm	-	£3.70D



7 BT6-MM

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SATIN CHROME DEEP SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 6 point deep sockets manufactured from chrome vanadium steel hardened, tempered and satin chrome plated with knurled ring for extra grip. Chamfered ends allow positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
09826	7 mm	-	£5.02D
09827	8 mm	-	£5.02D
09828	10mm	-	£5.02D
09829	13mm	-	£5.02D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

DRAPER EXPERT MULTI-DRIVE® EQUIVALENT SIZES...



Draper Expert Multi-Drive® sockets can be used on a variety of fixings. The AF and Draper TX-STAR equivalents are shown in the table below.

Draper Expert Multi-Drive®	Imperial	Draper TX-STAR
6mm	1/4"	E8
7mm	9/32"	-
8mm	5/16"	E10
9mm	11/32"	-
10mm	3/8"	E12
11mm	7/16"	E14
12mm	15/32"	E16
13mm	1/2"	-
14mm	-	E18
15mm	19/32"	-
16mm	5/8"	E20
17mm	-	-
18mm	-	E22
19mm	3/4"	E24
20mm	25/32"	-
21mm	-	-
22mm	-	-
23mm	-	-
24mm	15/16"	-
25mm	-	-
26mm	-	-
27mm	1.1/16"	-
28mm	-	-
29mm	-	-
30mm	1.1/8"	-
32mm	1.1/4"	-

Individual sockets for the Draper Expert Multi-Drive system are available.

Contact your Draper Tools Representative or the Sales desk on +44 (0) 23 8049 4333

1/4"
SQ.DRIVE



Multi

DRAPER Expert

1 B10M/MDS

10 PIECE SET OF 1/4" Sq. Dr. 12 POINT DRAPER EXPERT MULTI-DRIVE® SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated with knurled ring for extra grip. Draper Expert Multi-Drive® sockets allow them to be used with hexagon, bi-hexagon and Draper TX-STAR fixings. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box. Contents: 5, 6, 7, 8, 9, 10, 11, 12, 13 and 14mm

Stock No.	Overall Length	Box Qty	Price per set
48859	260mm	4	£14.80D

1/4"
SQ.DRIVE



6 point

DRAPER Expert

3 B10M/6PT

10 PIECE SET OF 1/4" Sq. Dr. 6 POINT DRAPER EXPERT HI-TORQ® METRIC SATIN CHROME SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box. Contents: 5, 6, 7, 8, 9, 10, 11, 12, 13 and 14mm

Stock No.	Overall Length	Box Qty	Price per set
48850	255mm	4	£13.38D

1/4"
SQ.DRIVE

REPLACEMENT
SOCKETS ARE
AVAILABLE - ASK
FOR DETAILS



6 point

DRAPER Expert

5 B10M/6PT/C

10 PIECE SET OF 1/4" Sq. Dr. 6 POINT DRAPER EXPERT HI-TORQ® METRIC SATIN COLOURED CHROME SOCKETS

Expert Quality, 6 point coloured sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box. Contents: 5, 6, 7, 8, 9, 10, 11, 12, 13 and 14mm

Stock No.	Overall Length	Box Qty	Price per set
22164	255mm	4	£13.94D

1/4"
SQ.DRIVE



Multi

DRAPER Expert

2 B10MD/MDS

10 PIECE SET OF 1/4" Sq. Dr. 12 POINT DEEP DRAPER EXPERT MULTI-DRIVE® SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 12 point deep sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated with knurled ring for extra grip. Draper Expert Multi-Drive® sockets allow them to be used with hexagon, bi-hexagon and Draper TX-STAR fixings. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box. Contents: 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13mm

Stock No.	Overall Length	Box Qty	Price per set
48862	265mm	4	£23.70D

1/4"
SQ.DRIVE



6 point

DRAPER Expert

4 B10MD/6PT

10 PIECE SET OF 1/4" Sq. Dr. 6 POINT DEEP DRAPER EXPERT HI-TORQ® METRIC SATIN CHROME SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 6 point deep sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box. Contents: 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13mm

Stock No.	Overall Length	Box Qty	Price per set
48851	260mm	4	£22.22D

1/4"
SQ.DRIVE

REPLACEMENT
SOCKETS ARE
AVAILABLE - ASK
FOR DETAILS



6 point

DRAPER Expert

6 B10MD/6PT/C

10 PIECE SET OF 1/4" Sq. Dr. 6 POINT DEEP DRAPER EXPERT HI-TORQ® METRIC SATIN COLOURED CHROME SOCKETS

Expert Quality, 6 point coloured deep sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box. Contents: 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13mm

Stock No.	Overall Length	Box Qty	Price per set
22168	260mm	4	£24.72D



1 B8MM 8 PIECE SET OF 1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality. 6 point sockets manufactured from chrome vanadium steel, hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed.
Contents: 5, 6, 7, 8, 9, 10, 12 and 13mm.

Stock No.	Rail Length	Box Qty	Price per set
13035	133mm	10	£9.88D



2 BHT10AM 10 PIECE SET OF 1/4" Sq. Dr. MM/AF COMBINED DEEP DRAPER EXPERT HI-TORQ® SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality. 6 point sockets manufactured from chrome vanadium steel, hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Overall lengths 50mm. Display packed.

Contents: 6, 8, 10, 11 and 13mm, 1/4, 5/16, 3/8, 7/16 and 1/2" AF. Overall lengths 50mm.

Stock No.	Rail Length	Box Qty	Price per set
12705	160mm	—	£19.68D

6 ST80 1/4", 3/8", 1/2" Sq. Dr. SOCKET RETAINING BAR CARRIER

1/4", 3/8" and 1/2" square drive socket carrier made from pressed steel plate with fold down carrying handle. 430mm long socket retaining bars manufactured from carbon steel hardened, tempered, chrome plated and polished for corrosion protection. Display carton.

Contents:

- 1 bar for 20 x 1/4" square drive sockets
- 1 bar for 20 x 3/8" square drive sockets
- 1 bar for 20 x 1/2" square drive sockets
- 1 bar for 10 x 3/8" and 10 x 1/2" square drive sockets

Stock No.	Carrier Size	Box Qty	Price each
07032	430 x 150mm	—	£25.34D



3 B50 1/4" Sq. Dr. SPINNER HANDLE (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality. manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Handle end has 1/4" square drive female aperture for use with 1/4" square drive male accessories. Display packed.

Stock No.	Length	Box Qty	Price each
00428	150mm	—	£5.52D

4 B50B 1/4" Sq. Dr. SPINNER HANDLE (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
12454	150mm	—	£4.80D



5 SR14/18 1/4" Sq. Dr. 400mm SOCKET RETAINING BAR WITH 18 CLIPS

Socket retaining bar for 1/4" square drive sockets which can be wall mounted or used loose. Manufactured from carbon steel hardened, tempered, chrome plated and polished for corrosion protection. Eighteen 1/4" drive socket clips supplied. Display packed.

Stock No.	Box Qty	Price each
11150	6	£6.72D

PRODUCT LOCATOR



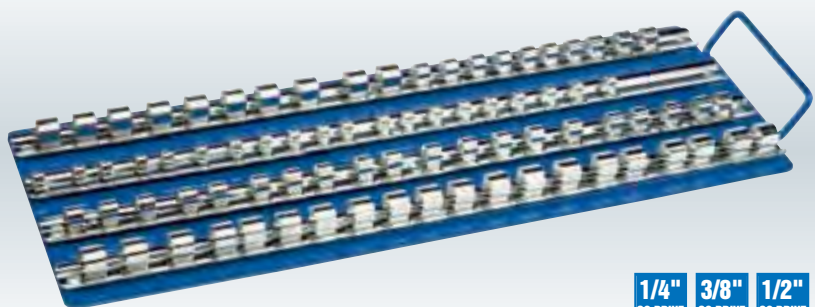
Draper TX-STAR sockets are shown on page 72.

Draper TX-STAR products are compatible with †Torx fixing systems.

†Torx is the registered trademark of Acument Intellectual Properties LLC.

PROFESSIONAL QUALITY SOCKETRY

- Draper Expert Quality socketry is designed to the highest standards, making it perfectly suited for industrial use.



1/4" SQ.DRIVE 3/8" SQ.DRIVE 1/2" SQ.DRIVE



1 B44D
**1/4" Sq. Dr. LOW PROFILE
60 TOOTH SOFT GRIP RATCHET**

Expert Quality, forged from chrome vanadium steel hardened, tempered, chrome plated for corrosion protection. 60 tooth ratchet with lever forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. 150mm long. Spring-loaded ball bearing for secure socket holding. Soft grip handle for user comfort. Display packed.

Stock No.	Description	Box Qty	Price each
02599	Reversible Ratchet	—	£29.98D
03041	Repair Kit	—	£9.42D



2 B44C
**1/4" Sq. Dr. QUICK
RELEASE SOFT GRIP RATCHET**

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, forged from chrome vanadium steel hardened, tempered, satin chrome plated for corrosion protection. 48 tooth ratchet with lever forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. 145mm long. Spring-loaded ball bearing for secure socket holding. Soft grip handle for user comfort. Display packed.

Stock No.	Description	Box Qty	Price each
43665	Reversible Ratchet	6	£32.42D
09931	Repair Kit	—	£9.56D



5 B44E
1/4" Sq. Dr. QUICK RELEASE RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, body forged from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 45 tooth ratchet with quick release mechanism. Display packed.

Stock No.	Description	Box Qty	Price each
34331	Ratchet	10	£16.20D
34639	Repair kit	—	£8.30D



6 B44P
1/4" Sq. Dr. 60 TOOTH RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 60 tooth ratchet, 125mm long, with forward/reverse selector. Spring-loaded ball bearing for secure socket holding. Display packed.

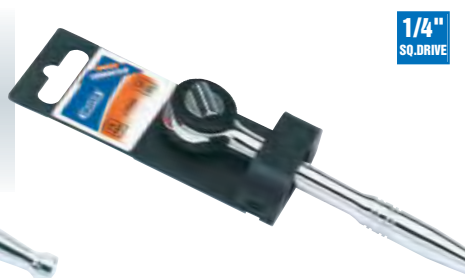
Stock No.	Description	Box Qty	Price each
46509		10	£21.60D



3 B45A
**1/4" Sq. Dr. QUICK RELEASE RATCHET
(DISPLAY PACKED)**

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, body forged from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 45 tooth ratchet, 140mm long, with forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. Display packed.

Stock No.	Description	Box Qty	Price each
34357	Reversible Ratchet	—	£26.66D
69116	Repair Kit	—	£8.78D



7 B51A
1/4" Sq. Dr. RATCHET (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 43 tooth ratchet, 140mm long, with forward/reverse selector. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
33436	Reversible Ratchet	8	£13.92D
69103	Repair Kit	—	£8.48D

4 B45AB
**1/4" Sq. Dr. QUICK RELEASE RATCHET
(SOLD LOOSE)**

Stock No.	Description	Box Qty	Price each
54886	Reversible Ratchet	—	£26.40D
69116	Repair Kit	—	£8.78D

8 B51AB
1/4" Sq. Dr. RATCHET (SOLD LOOSE)

Stock No.	Description	Box Qty	Price each
33060	Reversible Ratchet	—	£13.66D
69103	Repair Kit	—	£8.48D



9 B-EXT
**1/4" Sq. Dr. EXTENSION BARS
(DISPLAY PACKED)**

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
00436	50mm	—	£2.84D
26854	75mm	—	£3.34D
26862	150mm	—	£5.30D

10 B-EXTB
1/4" Sq. Dr. EXTENSION BARS (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
12449	50mm	—	£2.26D
12450	75mm	—	£2.72D
12451	150mm	—	£4.46D



11 B-EXTBS
**1/4" Sq. Dr. SATIN
CHROME WOBBLE EXTENSION BARS**

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, wobble end, manufactured from chrome vanadium steel hardened, tempered and satin chrome plated for corrosion protection. Hexagon ended and knurled for easy grip. Sold loose.

Stock No.	Length	Box Qty	Price each
09916	50mm	—	£3.26D
09918	100mm	—	£3.84D
09919	150mm	—	£6.02D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Wobble extension bars are very useful in locations where access to the work area is obstructed or difficult. The wobble extension bar is fitted into the accessory e.g. a socket, and the user can turn it at an offset angle of up to 15° - see illustration.





1 WBB/4

4 PIECE 1/4" Sq. Dr. WOBBLE EXTENSION BAR SET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing end is flexible which allows bar to swivel for easier access to difficult locations. Display packed. Contents: 50, 100, 150 and 250mm.

Stock No.	Box Qty	Price per set
57074	—	£17.42D



2 B57

1/4" Sq. Dr. FLEXIBLE HANDLE (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head. Spring-loaded ball bearing for secure socket holding. Length 130mm. Display packed.

Stock No.	Description	Box Qty	Price each
26870	Flexible Handle	—	£9.16D
69204	Repair Kit	—	£4.36D



4 B52

1/4" Sq. Dr. SLIDING TEE BAR (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
26838	105mm	—	£6.96D



8

SOCKET CONVERTERS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
68590	D67D	1/4" (F) x 3/8" (M)	—	£3.58D
66208	D67A	3/8" (F) x 1/4" (M)	—	£3.58D

3 B57B

1/4" Sq. Dr. FLEXIBLE HANDLE (SOLD LOOSE)

Stock No.	Description	Box Qty	Price each
12448	Flexible Handle	—	£8.38D
69204	Repair Kit	—	£4.36D

5 B52B

1/4" Sq. Dr. SLIDING TEE BAR (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
12447	105mm	—	£6.32D

9

SOCKET CONVERTERS (SOLD LOOSE)

Stock No.	Part No.	Size	Box Qty	Price each
68589	D67DB	1/4" (F) x 3/8" (M)	—	£3.10D
13208	D67AB	3/8" (F) x 1/4" (M)	—	£3.10D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

FLEXIBLE HANDLES...

Any claims for replacement of flexible handles must be returned WITH THE TOOL to Draper Tools for inspection, prior to replacement. Test figures show 98% are broken by abuse, and on test 99.9% of the returned flexible handles exceed the DIN test by three times.

ALSO These products must NOT be used with an extension bar of any length. If used in this way it can cause undue stress on the joint between the extension bar and flexible handle.



6 B53

1/4" Sq. Dr. UNIVERSAL JOINT (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Head swings through 90° in both directions. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
26846	34mm	—	£7.50D

7 B53B

1/4" Sq. Dr. UNIVERSAL JOINT (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
12452	34mm	—	£6.98D



10 B-BH

1/4" Sq. Dr. BIT HOLDING SOCKET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, insert bit holder with spring clip and ball bearing for secure bit holding. Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion resistance. Display packed.

Stock No.	Hexagon	Box Qty	Price each
31998	1/4"	—	£3.18D



1 D-MM

3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
53213	6mm	—	£2.68D
53221	7mm	—	£2.68D
53239	8mm	—	£2.68D
53247	9mm	—	£2.68D
53255	10mm	—	£2.68D
53263	11mm	—	£2.68D
53271	12mm	—	£2.68D
53289	13mm	—	£2.68D
53297	14mm	—	£2.68D
53304	15mm	—	£2.68D
53312	16mm	—	£2.68D
53320	17mm	—	£3.36D
53338	18mm	—	£3.36D
53346	19mm	—	£3.36D
53370	22mm	—	£3.66D

2 D-MMB

3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
13226	6mm	—	£2.48D
13227	7mm	—	£2.48D
13228	8mm	—	£2.48D
13229	9mm	—	£2.48D
13230	10mm	—	£2.48D
13231	11mm	—	£2.48D
13232	12mm	—	£2.48D
13233	13mm	—	£2.48D
13234	14mm	—	£2.48D
13235	15mm	—	£2.48D
13236	16mm	—	£2.48D
13237	17mm	—	£3.16D
13238	18mm	—	£3.16D
13239	19mm	—	£3.16D
51691	20mm	—	£3.18D
13241	21mm	—	£3.34D
13242	22mm	—	£3.36D

6 point

DRAPER Expert

3 D6-MM

3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® SATIN CHROME METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Chamfered ends allow positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
09830	6mm	—	£3.02D
09831	7mm	—	£3.02D
09832	8mm	—	£3.02D
09833	9mm	—	£3.02D
09834	10mm	—	£3.02D
09835	11mm	—	£3.02D
09836	12mm	—	£3.02D
09837	13mm	—	£3.02D
09838	14mm	—	£3.02D
09839	15mm	—	£3.02D
09840	16mm	—	£3.02D
09841	17mm	—	£3.84D
09842	18mm	—	£3.84D
09843	19mm	—	£3.84D
09844	22mm	—	£4.16D

12 point

DRAPER Expert

4 D-AFB

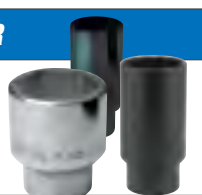
3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® IMPERIAL SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Sold loose.

Stock No.	Size	Box Qty	Price each
13211	1/4"	—	£2.50D
13212	5/16"	—	£2.50D
13213	3/8"	—	£2.50D
13214	7/16"	—	£2.50D
13215	1/2"	—	£2.50D
13216	9/16"	—	£2.50D
13218	5/8"	—	£2.50D
13219	11/16"	—	£3.16D
13220	3/4"	—	£3.16D
13222	13/16"	—	£3.16D
13223	7/8"	—	£3.36D
13225	1"	—	£4.88D

PRODUCT LOCATOR

See pages 49-54 for specialist automotive sockets, impact sockets and accessories.



12 point

DRAPER Expert

5 DT-MM

3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP SOCKETS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 12 point deep sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Overall length 65mm. Display packed.

Stock No.	Size	Box Qty	Price each
53576	8mm	—	£4.16D
53592	10mm	—	£4.16D
53617	12mm	—	£4.16D
53625	13mm	—	£4.16D
53633	14mm	—	£4.16D
53641	15mm	—	£4.92D
53659	16mm	—	£4.92D
53667	17mm	—	£5.22D
53683	19mm	—	£5.22D

6 DT-MMB

3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
27101	8mm	—	£3.90D
27103	10mm	—	£3.90D
27105	12mm	—	£3.90D
27106	13mm	—	£3.90D
27107	14mm	—	£3.90D
27108	15mm	—	£4.52D
27109	16mm	—	£4.52D
27110	17mm	—	£4.64D
81015	18mm	—	£4.64D
27112	19mm	—	£4.64D
51692	20mm	—	£5.38D

6 point

DRAPER Expert

7 DT6-MM

3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® SATIN CHROME METRIC DEEP SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 6 point deep sockets manufactured from chrome vanadium steel hardened, tempered and satin chrome plated with knurled ring for extra grip. Chamfered ends allow positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
09845	8mm	—	£6.16D
09846	10mm	—	£6.16D
09847	12mm	—	£6.16D
09848	13mm	—	£6.16D
09849	14mm	—	£6.16D
09850	15mm	—	£6.86D
09851	16mm	—	£6.86D
09852	17mm	—	£7.30D
09853	19mm	—	£7.32D

3/8"
SQ.DRIVE



Multi

DRAPER Expert

1 D9M/MDS

9 PIECE SET OF 3/8" Sq. Dr. 12 POINT DRAPER EXPERT MULTI-DRIVE® SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated with knurled ring for extra grip. Draper Expert Multi-Drive® sockets allow them to be used with hexagon, bi-hexagon and Draper TX-STAR fixings. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 10, 11, 12, 13, 14, 15, 16, 17 and 18mm

Stock No.	Overall Length	Box Qty	Price per set
48857	300mm	4	£19.54D

3/8"
SQ.DRIVE



6 point

DRAPER Expert

3 D9M/6PT

9 PIECE SET OF 3/8" Sq. Dr. 6 POINT DRAPER EXPERT HI-TORQ® SATIN CHROME METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 10, 11, 12, 13, 14, 15, 16, 17 and 18mm

Stock No.	Overall Length	Box Qty	Price per set
48852	300mm	4	£16.68D

3/8"
SQ.DRIVE



6 point

DRAPER Expert

5 D9M/6PT/C

9 PIECE SET OF 3/8" Sq. Dr. 6 POINT DRAPER EXPERT HI-TORQ® METRIC SATIN COLOURED CHROME SOCKETS

Expert Quality, 6 point coloured sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 10, 11, 12, 13, 14, 15, 16, 17 and 18mm

Stock No.	Overall Length	Box Qty	Price per set
22170	300mm	4	£19.62D

3/8"
SQ.DRIVE



Multi

DRAPER Expert

2 D9MD/MDS

9 PIECE SET OF 3/8" Sq. Dr. 12 POINT DEEP DRAPER EXPERT MULTI-DRIVE® SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 12 point deep sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated with knurled ring for extra grip. Draper Expert Multi-Drive® sockets allow them to be used with hexagon, bi-hexagon and Draper TX-STAR fixings. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 10, 12, 13, 14, 15, 16, 17, 18 and 19mm

Stock No.	Overall Length	Box Qty	Price per set
48861	330mm	4	£29.54D

3/8"
SQ.DRIVE



6 point

DRAPER Expert

4 D9MD/6PT

9 PIECE SET OF 3/8" Sq. Dr. 6 POINT DEEP DRAPER EXPERT HI-TORQ® SATIN CHROME METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 6 point deep sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 10, 12, 13, 14, 15, 16, 17, 18 and 19mm

Stock No.	Overall Length	Box Qty	Price per set
48853	340mm	4	£26.28D

3/8"
SQ.DRIVE



6 point

DRAPER Expert

6 D9MD/6PT/C

9 PIECE SET OF 3/8" Sq. Dr. 6 POINT DEEP DRAPER EXPERT HI-TORQ® METRIC SATIN COLOURED CHROME SOCKETS

Expert Quality, 6 point coloured deep sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 10, 12, 13, 14, 15, 16, 17, 18 and 19mm

Stock No.	Overall Length	Box Qty	Price per set
22175	360mm	4	£33.24D



1 D10MM 10 PIECE SET OF 3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed.

Stock No.	Rail Length	Box Qty	Price per set
19070	210mm	10	£20.28D



4 SP250 3/8" Sq. Dr. 8mm THREAD (14mm SOCKET) 250mm MAGNETIC SPARK PLUG SOCKET

Expert Quality, ideal for deep-seated spark plugs with a magnetic end for easy and safe retrieval of spark plugs. 12 point, Bi-Hex socket forged from chrome vanadium steel, hardened, tempered and chrome plated. Suitable for a range of models which use 8mm thread/14mm socket 12 point spark plugs including Citroen, Peugeot, Renault and the BMW Mini One. Display packed.

Stock No.	Thread Size	Socket Size	Box Qty	Price each
28880	8mm	14mm	—	£17.86D



7 SR38/16 3/8" Sq. Dr. 400mm SOCKET RETAINING BAR WITH 16 CLIPS

Socket retaining bar for 3/8" square drive sockets which can be wall mounted or used loose. Manufactured from carbon steel hardened, tempered, chrome plated and polished for corrosion protection. Sixteen 3/8" socket clips supplied. Display packed.

Stock No.	Box Qty	Price each
11149	6	£6.72D



2 D8M 8 PIECE SET OF 3/8" Sq. Dr. DEEP DRAPER EXPERT HI-TORQ® METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed.

Stock No.	Rail Length	Box Qty	Price per set
73182	200mm	5	£21.60D



5 SPTW 3/8" Sq. Dr. 8mm THREAD (14mm SOCKET) THIN WALL SPARK PLUG SOCKET

8mm thread (14mm socket) thin wall 12 point spark plug socket with rubber insert for plug protection and retention. Suitable for use with most Citroën vehicles, Peugeot 207, 307, Renault 1.2 16v, BMW, BMW Mini and Mercedes with limited clearance. Chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Socket length 65mm. Display packed.

Stock No.	Thread Size	Socket Size	Box Qty	Price each
22272	8mm	14mm	—	£9.98D



8 D9M/BNR 9 piece 3/8" Sq. Dr. NUT AND BOLT REMOVER SET

Expert Quality, for the removal of damaged, painted over, rounded off and rusted bolts. Special flutes lock on to the workpiece for easy removal. Manufactured from chrome molybdenum steel hardened and tempered with satin chrome finish. Display packed.

Contents: 8, 10, 11, 12, 13, 14, 15, 17 and 18mm

Stock No.	Box Qty	Price per set
05722	—	£45.58D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

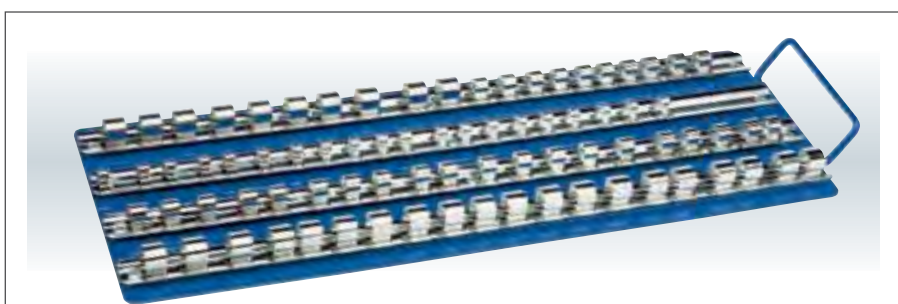
This nut and bolt (Stock No. 05722) remover set is ideal for those rusted and 'hard-to-get-off' fixings. The reverse flutes in each head engage the fixing and by applying strength it can be removed. Ideal 'get out of jail free' set to have in your collection.



3 DT-PLUG 3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® SPARK PLUG SOCKETS

Expert Quality, 6 point deep sockets with a rubber insert for plug protection and retention. Manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Socket length 65mm. Display packed.

Stock No.	Thread Size	Socket Size	Box Qty	Price each
27282	10mm	16mm	10	£5.24D
13155	12mm	18mm	10	£5.32D
27290	14mm	21mm	10	£5.32D



6 ST80 1/4", 3/8", 1/2" Sq. Dr. SOCKET RETAINING BAR CARRIER

1/4", 3/8" and 1/2" square drive socket carrier made from pressed steel plate with fold down carrying handle. 430mm long socket retaining bars manufactured from carbon steel hardened, tempered, chrome plated and polished for corrosion protection. Display carton.

Contents: • 1 bar for 20 x 1/4" square drive sockets • 1 bar for 20 x 3/8" square drive sockets • 1 bar for 20 x 1/2" square drive sockets • 1 bar for 10 x 3/8" and 10 x 1/2" square drive sockets

Stock No.	Carrier Size	Box Qty	Price each
07032	430 x 150mm	—	£25.34D



DRAPER Expert

3/8"
SQ.DRIVE

DRAPER Expert

3/8"
SQ.DRIVE



1 D64D

3/8" Sq. Dr. LOW PROFILE 60 TOOTH SOFT GRIP RATCHET

Expert Quality, forged from chrome vanadium steel hardened, tempered, chrome plated for corrosion protection. 60 tooth ratchet with lever forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. 220mm long. Spring-loaded ball bearing for secure socket holding. Soft grip handle for user comfort. Display packed.

Stock No.	Description	Box Qty	Price each
02600	Reversible Ratchet	—	£36.22D
03043	Repair Kit	—	£10.72D

DRAPER Expert

3/8"
SQ.DRIVE



2 D64C

3/8" Sq. Dr. QUICK RELEASE SOFT GRIP RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, forged from chrome vanadium steel hardened, tempered, satin chrome plated for corrosion protection. 48 tooth ratchet with lever forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. Spring-loaded ball bearing for secure socket holding. Soft grip handle for user comfort. 200mm long. Display packed.

Stock No.	Description	Box Qty	Price each
43667	Reversible Ratchet	6	£37.82D
09932	Repair Kit	—	£11.54D

DRAPER Expert

3/8"
SQ.DRIVE



6 D64E

3/8" Sq. Dr. QUICK RELEASE RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, body forged from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 45 tooth ratchet with quick release mechanism. Display packed.

Stock No.	Description	Box Qty	Price each
34332	Ratchet	5	£18.94D
34641	Repair kit	—	£10.44D

8 D63A

3/8" Sq. Dr. RATCHET (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 43 tooth ratchet, 200mm long, with forward/reverse selector. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
33437	Reversible Ratchet	8	£16.66D
69105	Repair Kit	—	£9.58D

9 D63AB

3/8" Sq. Dr. RATCHET (SOLD LOOSE)

Stock No.	Description	Box Qty	Price each
33064	Reversible Ratchet	—	£16.40D
69105	Repair Kit	—	£9.58D



3 D64C-XL

3/8" Sq. Dr. EXTRA LONG QUICK RELEASE SOFT GRIP RATCHET

Expert Quality, forged from chrome vanadium steel hardened, tempered, satin chrome plated for corrosion protection. 48 tooth ratchet with lever forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. 305mm long. Spring-loaded ball bearing for secure socket holding. Soft grip handle for user comfort. Display packed.

Stock No.	Description	Box Qty	Price each
02594	Reversible Ratchet	—	£40.56D
09932	Repair Kit	—	£11.54D

DRAPER Expert

3/8"
SQ.DRIVE

EXTRA LONG 305MM





1 D-EXT

3/8" Sq. Dr. EXTENSION BARS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
67769	75mm	—	£4.32D
67751	150mm	—	£5.54D
67743	200mm	—	£7.00D
67735	300mm	—	£11.70D

2 D-EXTB

3/8" Sq. Dr. EXTENSION BARS (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
13202	75mm	—	£3.96D
13203	150mm	—	£5.08D
13204	200mm	—	£6.56D
13205	300mm	—	£11.44D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

FLEXIBLE HANDLES...

Any claims for replacement of flexible handles must be returned WITH THE TOOL to Draper Tools for inspection, prior to replacement. Test figures show 98% are broken by abuse, and on test 99.9% of the returned flexible handles exceed the DIN test by three times.

ALSO These products must NOT be used with an extension bar of any length. If used in this way it can cause undue stress on the joint between the extension bar and flexible handle.



AN EXTENSIVE RANGE OF FLEXIBLE HANDLES



- Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
- Chrome vanadium steel, hardened, tempered and chrome plated for corrosion protection

4 D74C

3/8" Sq. Dr. FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head and spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
24803	Flexible Handle - 450mm	—	£22.26D
26896	Repair Kit - 450mm	—	£9.16D



5 WBD/5

5 PIECE 3/8" Sq. Dr. WOBBLE EXTENSION BAR SET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Enables sockets to be driven at up to 15° to the vertical. Spring-loaded ball bearing for secure socket holding. Display packed. Contents: 45, 75, 150, 250 and 450mm long.

Stock No.	Box Qty	Price per set
19798	—	£34.96D



3 D74

3/8" Sq. Dr. FLEXIBLE HANDLES

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head and spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
68791	Flexible Handle - 200mm	—	£16.58D
69112	Repair Kit - 200mm	—	£7.80D



6 WB-D

3/8" Sq. Dr. WOBBLE EXTENSION BARS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Enables sockets to be driven at up to 15° to the vertical. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
13918	45mm	—	£4.22D
13919	75mm	—	£4.82D
13920	150mm	—	£5.62D
13921	250mm	—	£7.78D
13922	450mm	—	£15.68D



7 WB-DSB

3/8" Sq. Dr. SATIN CHROME WOBBLE EXTENSION BARS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered and satin chrome plated. Enables sockets to be driven at up to 15° to the vertical. Hexagon end with knurled shaft for extra grip. Sold loose.

Stock No.	Length	Box Qty	Price each
09922	75mm	—	£5.26D
09923	150mm	—	£6.24D
09924	250mm	—	£8.54D

1 D67ABC

3 PIECE SOCKET CONVERTER SET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Display packed. Sizes: one each of 3/8" (F) x 1/4" (M), 1/2" (F) x 3/8" (M) and 3/8" (F) x 1/2" (M)

Stock No.	Box Qty	Price per set
34962	—	£11.60D



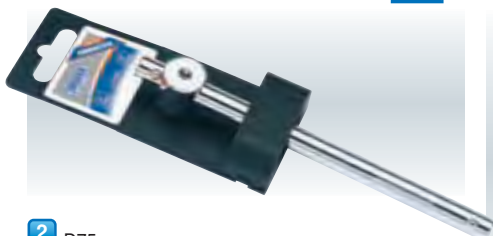
DRAPER Expert



- Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

DRAPER Expert

3/8" SQ.DRIVE



2 D75

3/8" Sq. Dr. SLIDING TEE BAR (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
74366	164mm	—	£9.00D

3 D75B

3/8" Sq. Dr. SLIDING TEE BAR (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
13199	164mm	—	£8.34D

DRAPER Expert

3/8" SQ.DRIVE



4 D76

3/8" Sq. Dr. UNIVERSAL JOINT (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Head swings through 90° in both directions. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
68783	50mm	—	£9.72D

5 D76B

3/8" Sq. Dr. UNIVERSAL JOINT (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
13207	50mm	—	£9.08D

DRAPER Expert



6

SOCKET CONVERTERS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
68590	D67D	1/4" (F) x 3/8" (M)	—	£3.58D
66208	D67A	3/8" (F) x 1/4" (M)	—	£3.58D
66224	D67C	3/8" (F) x 1/2" (M)	—	£4.28D
66216	D67B	1/2" (F) x 3/8" (M)	—	£4.56D

7

SOCKET CONVERTERS (SOLD LOOSE)

Stock No.	Part No.	Size	Box Qty	Price each
68589	D67DB	1/4" (F) x 3/8" (M)	—	£3.10D
13208	D67AB	3/8" (F) x 1/4" (M)	—	£3.10D
13210	D67CB	3/8" (F) x 1/2" (M)	—	£3.92D
13209	D67BB	1/2" (F) x 3/8" (M)	—	£4.08D

DRAPER Expert



8

D-BH

3/8" Sq. Dr. BIT HOLDING SOCKET

Expert Quality, insert bit holder with spring clip and ball bearing for secure 1/4" bit holding. Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion resistance. Display packed.

Stock No.	Hexagon	Box Qty	Price each
31999	3/8"	—	£4.20D

DRAPER Expert

3/8" SQ.DRIVE



9 D-HEX

3/8" Sq. Dr. METRIC HEXAGONAL SOCKET BITS

Expert Quality, with insert bit. Socket manufactured from chrome vanadium steel hardened, tempered and chrome plated. The bit is made from S2 silicon steel hardened and tempered with sand blast finish. Overall length including socket 50mm. Display packed.

Stock No.	Bit Size	Box Qty	Price each
55642	4mm	—	£5.98D
55643	5mm	—	£5.98D
55644	6mm	—	£5.98D

DRAPER Expert

3/8" SQ.DRIVE



10 D-HEX-BALL

3/8" Sq. Dr. METRIC BALL END HEXAGONAL SOCKET BITS

Expert Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Display packed.

Stock No.	Size	Box Qty	Price each
10673	5mm	—	£3.54D
10689	6mm	—	£3.54D
10734	7mm	—	£3.80D
10754	8mm	—	£3.80D
10796	9mm	—	£3.80D
10806	10mm	—	£3.80D
10808	11mm	—	£4.16D
10814	12mm	—	£4.16D

SPECIALIST AUTOMOTIVE SOCKETRY

Draper Tools supply a wide selection of specialist automotive socketry, therefore if you're looking for oxygen sensor, diesel injector, hub nut, drive shaft, wheel nut or lambda sensor sockets turn to pages 97-98 for more details.



1 H-MM

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered end allows positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
34338	8mm	—	£3.48D
34346	9mm	—	£3.48D
34354	10mm	—	£3.48D
34362	11mm	—	£3.48D
34370	12mm	—	£3.48D
34388	13mm	—	£3.48D
34396	14mm	—	£3.48D
34403	15mm	—	£3.48D
34411	16mm	—	£3.48D
34429	17mm	—	£3.48D
34437	18mm	—	£4.02D
34445	19mm	—	£4.02D
76883	20mm	—	£5.24D
76875	21mm	—	£5.24D
76867	22mm	—	£5.24D
76859	23mm	—	£5.24D
76841	24mm	—	£5.24D
76833	25mm	—	£6.36D
76825	26mm	—	£6.36D
76817	27mm	—	£7.22D
76809	28mm	—	£7.22D
76792	30mm	—	£7.22D
76784	32mm	—	£7.42D
11513	36mm	—	£11.82D

2 H-MMB

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
11870	8mm	—	£3.32D
13250	9mm	—	£3.32D
11871	10mm	—	£3.32D
11872	11mm	—	£3.32D
11873	12mm	—	£3.32D
11874	13mm	—	£3.32D
11875	14mm	—	£3.32D
11876	15mm	—	£3.32D
11878	16mm	—	£3.32D
11879	17mm	—	£3.32D
11880	18mm	—	£3.78D
11881	19mm	—	£3.78D
11882	20mm	—	£5.00D
11883	21mm	—	£5.00D
11884	22mm	—	£5.00D
11886	23mm	—	£5.00D
11887	24mm	—	£5.00D
13251	25mm	—	£6.04D
13252	26mm	—	£6.04D
11888	27mm	—	£6.74D
13253	28mm	—	£6.74D
11889	30mm	—	£6.74D
11890	32mm	—	£7.14D
15322	33mm (hexagon)	—	£7.04H



3 H-AF

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® AF SOCKETS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered end allows positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
34247	3/8"	—	£3.72D
34255	7/16"	—	£3.72D
34263	1/2"	—	£3.72D
34271	9/16"	—	£3.72D
34297	5/8"	—	£3.72D
34312	11/16"	—	£3.96D
34320	3/4"	—	£3.96D
76966	7/8"	—	£5.22D
76958	15/16"	—	£5.22D
76932	1"	—	£5.22D
76924	1.1/16"	—	£7.70D
76916	1.1/8"	—	£7.70D
76908	1.3/16"	—	£7.70D
76891	1.1/4"	—	£7.70D
19989	1.5/16"	—	£7.06H

4 H-AFB

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® AF SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
11548	3/8"	—	£3.50D
11580	7/16"	—	£3.50D
11581	1/2"	—	£3.50D
11751	9/16"	—	£3.50D
11754	5/8"	—	£3.50D
11799	11/16"	—	£3.80D
11803	3/4"	—	£3.80D
11862	7/8"	—	£5.00D
11863	15/16"	—	£5.00D
11864	1"	—	£5.00D
11865	1.1/16"	—	£7.44D
11866	1.1/8"	—	£7.44D
11867	1.3/16"	—	£7.44D
11868	1.1/4"	—	£7.44D
24525	1.5/16"	—	£7.06H

PRODUCT LOCATOR

Our range of Impact Socketry includes 1/4", 3/8", 1/2", 3/4" and 1" square drive sockets and accessories.
See pages 49-54 for details.



6 point

DRAPER Expert

5 H6-MM

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® SATIN CHROME METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 6 point

sockets manufactured from chrome vanadium steel hardened, tempered and satin chrome plated with knurled ring for extra grip. Chamfered ends allow positive nut location. Display packed.



1/2" SQ.DRIVE

Stock No.	Size	Box Qty	Price each
09854	8mm	—	£3.96D
09855	9mm	—	£3.96D
09856	10mm	—	£3.96D
09857	11mm	—	£3.96D
09858	12mm	—	£3.96D
09859	13mm	—	£3.96D
09860	14mm	—	£3.96D
09861	15mm	—	£3.96D
09862	16mm	—	£3.96D
09863	17mm	—	£4.04D
09864	18mm	—	£4.58D
09865	19mm	—	£4.58D
09866	20mm	—	£5.94D
09867	21mm	—	£5.94D
09868	22mm	—	£5.94D
09869	23mm	—	£5.94D
09870	24mm	—	£5.94D
09871	25mm	—	£7.30D
09872	26mm	—	£7.30D
09873	27mm	—	£8.20D
09874	28mm	—	£8.20D
09875	30mm	—	£8.20D
09876	32mm	—	£8.48D

6 point

DRAPER Expert

6 HT6-MM

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® SATIN CHROME METRIC DEEP SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 6 point

deep sockets manufactured from chrome vanadium steel hardened, tempered and satin chrome plated with knurled ring for extra grip. Chamfered ends allow positive nut location. Display packed.



1/2" SQ.DRIVE

Stock No.	Size	Box Qty	Price each
09877	10mm	—	£8.88D
09878	12mm	—	£8.88D
09879	13mm	—	£8.88D
09880	14mm	—	£8.88D
09881	16mm	—	£8.88D
09882	17mm	—	£8.88D
09883	18mm	—	£8.88D
09884	19mm	—	£8.88D
09885	20mm	—	£10.40D
09886	22mm	—	£11.36D
09887	24mm	—	£11.94D
09888	26mm	—	£13.96D
09889	27mm	—	£14.70D
09890	30mm	—	£15.34D
09891	32mm	—	£16.24D



1 HT-MM 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP SOCKETS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, deep 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered end allows positive nut location. Overall length 80mm. Display packed.

Stock No.	Size	Box Qty	Price each
76594	10mm	—	£4.56D
76578	12mm	—	£4.80D
76560	13mm	—	£5.10D
76552	14mm	—	£5.10D
13513	16mm	—	£5.28D
76544	17mm	—	£5.28D
28266	18mm	—	£5.86D
76536	19mm	—	£5.86D
76528	20mm	—	£5.86D
76510	22mm	—	£5.86D
83945	24mm	—	£6.38D
56185	26mm	—	£8.26D
56186	27mm	—	£8.26D
56187	30mm	—	£9.32D
56188	32mm	—	£10.42D

2 HT-MMB

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
27082	10mm	—	£4.38D
27084	12mm	—	£4.58D
27085	13mm	—	£4.88D
27086	14mm	—	£4.88D
27087	16mm	—	£5.10D
27088	17mm	—	£5.10D
28265	18mm	—	£5.64D
27089	19mm	—	£5.64D
27090	20mm	—	£5.64D
27091	22mm	—	£5.64D
38019	24mm	—	£6.18D
76495	26mm	—	£8.02D
83937	27mm	—	£8.02D
83929	30mm	—	£9.10D
83911	32mm	—	£10.16D

6 point

DRAPER Expert



1/2"
SQ.DRIVE

3 HT-PLUG SET

3 PIECE SET OF 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® SPARK PLUG SOCKETS

Expert Quality, 6 point deep sockets forged from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Fitted with rubber insert for spark plug insulator protection and retention. Display packed.

Contents:

- 1 x 10mm thread (16mm socket)
- 1 x 12mm thread (18mm socket)
- 1 x 14mm thread (21mm socket)

Stock No.	Box Qty	Price per set
40964	—	£12.98D

6 point

DRAPER Expert



1/2"
SQ.DRIVE

4 HT-PLUG

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® SPARK PLUG SOCKETS

Expert Quality, 6 point deep sockets forged from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Fitted with rubber insert for spark plug insulator protection and retention. Display packed.

Stock No.	Thread Size	Socket Size	Box Qty	Price each
34479	10mm	16mm	10	£5.96D
10289	12mm	18mm	10	£6.06D
34461	14mm	21mm	10	£6.06D

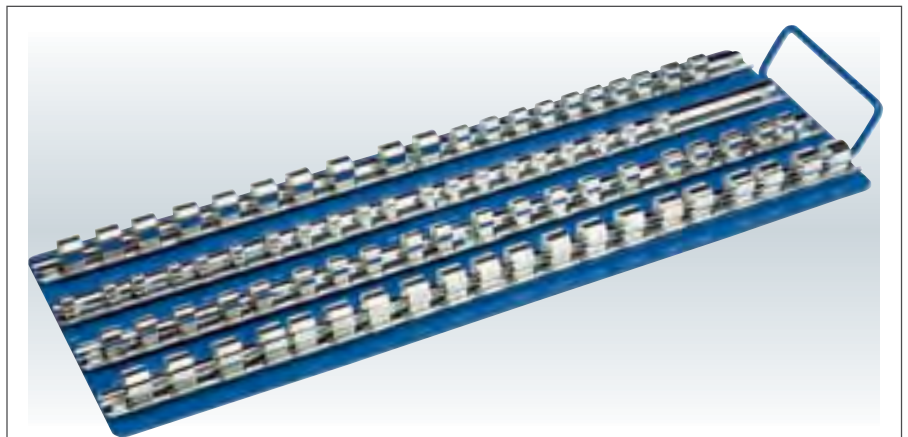


5 SR12/14

1/2" Sq. Dr. 400mm SOCKET RETAINING BAR WITH 14 CLIPS

Socket retaining bar for 1/2" square drive sockets which can be wall mounted or used loose. Manufactured from carbon steel hardened, tempered, chrome plated and polished for corrosion protection. Fourteen 1/2" socket clips supplied. Display packed.

Stock No.	Box Qty	Price each
11148	6	£6.72D



6 ST80

1/4", 3/8", 1/2" Sq. Dr. SOCKET RETAINING BAR CARRIER

1/4", 3/8" and 1/2" square drive socket carrier made from pressed steel plate with fold down carrying handle. 430mm long socket retaining bars manufactured from carbon steel hardened, tempered, chrome plated and polished for corrosion protection. Display carton.

Contents:

- 1 bar for 20 x 1/4" square drive sockets • 1 bar for 20 x 3/8" square drive sockets
- 1 bar for 20 x 1/2" square drive sockets • 1 bar for 10 x 3/8" and 10 x 1/2" square drive sockets

Stock No.	Carrier Size	Box Qty	Price each
07032	430 x 150mm	—	£25.34D

1/2"
SQ.DRIVE



1 H10M/MDS

10 PIECE SET OF 1/2" Sq. Dr. 12 POINT DRAPER EXPERT MULTI-DRIVE® SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated with knurled ring for extra grip. Draper Expert Multi-Drive® sockets allow them to be used with hexagon, bi-hexagon and Draper TX-STAR fixings. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 9, 10, 11, 12, 13, 14, 15, 17, 18 and 19mm

Stock No.	Overall Length	Box Qty	Price per set
48858	350mm	4	£29.54D

1/2"
SQ.DRIVE



3 H10M/6PT

10 PIECE SET OF 1/2" Sq. Dr. 6 POINT DRAPER EXPERT HI-TORQ® SATIN CHROME METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 9, 10, 11, 12, 13, 14, 15, 17, 18 and 19mm

Stock No.	Overall Length	Box Qty	Price per set
48854	355mm	4	£23.46D

1/2"
SQ.DRIVE

REPLACEMENT
SOCKETS ARE
AVAILABLE - ASK
FOR DETAILS



5 H10M/6PT/C

10 PIECE SET OF 1/2" Sq. Dr. 6 POINT DRAPER EXPERT HI-TORQ® METRIC SATIN COLOURED CHROME SOCKETS

Expert Quality, 6 point coloured sockets manufactured from chrome vanadium steel hardened, tempered, coloured chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 9, 10, 11, 12, 13, 14, 15, 17, 18 and 19mm

Stock No.	Overall Length	Box Qty	Price per set
22176	355mm	4	£26.72D

1/2"
SQ.DRIVE

REPLACEMENT
SOCKETS ARE
AVAILABLE - ASK
FOR DETAILS



6 H6M/6PT/C

6 PIECE SET OF 1/2" Sq. Dr. 6 POINT DEEP DRAPER EXPERT HI-TORQ® METRIC SATIN COLOURED CHROME SOCKETS

Expert Quality, 6 point coloured deep sockets manufactured from chrome vanadium steel hardened, tempered, coloured chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 13, 14, 15, 16, 17 and 18mm

Stock No.	Overall Length	Box Qty	Price per set
22181	295mm	4	£32.30D

1/2"
SQ.DRIVE



2 H6MD/MDS

6 PIECE SET OF 1/2" Sq. Dr. 12 POINT DEEP DRAPER EXPERT MULTI-DRIVE® SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 12 point deep sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated with knurled ring for extra grip. Draper Expert Multi-Drive® sockets allow them to be used with hexagon, bi-hexagon and Draper TX-STAR fixings. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 13, 14, 15, 16, 17 and 18mm

Stock No.	Overall Length	Box Qty	Price per set
48860	300mm	4	£28.54D

1/2"
SQ.DRIVE



4 H6MD/6PT

6 PIECE SET OF 1/2" Sq. Dr. 6 POINT DEEP DRAPER EXPERT HI-TORQ® SATIN CHROME METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 6 point deep sockets manufactured from chrome vanadium steel hardened, tempered, satin chrome plated with knurled ring for extra grip. Display packed on a plastic recyclable hanging rail which can be used to store the sockets in a tool box.

Contents: 13, 14, 15, 16, 17 and 18mm

Stock No.	Overall Length	Box Qty	Price per set
48855	295mm	4	£26.98D



1 H7MM 7 PIECE SET OF 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS ON SOCKET RAIL

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, set of 1/2" square 12 point sockets, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered end allows positive nut location. Display packed.

Contents: 10, 11, 12, 13, 14, 17 and 19mm.

Stock No.	Box Qty	Price per set
19072	10	£19.64D



2 H23MB 23 PIECE SET OF 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered end allows positive nut location. Carton packed.

Contents: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30 and 32mm.

Stock No.	Box Qty	Price per set
38122	—	£57.62D



3 HT10M 10 PIECE SET OF 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, set of 12 point deep sockets, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered end allows positive nut location. Overall lengths; 80mm. Display packed.

Contents: 10, 12, 13, 14, 16, 17, 19, 20, 22 and 24mm.

Stock No.	Box Qty	Price per set
12686	—	£60.68D



EXTRA LONG 385MM

4 H68C-XL 1/2" Sq. Dr. EXTRA LONG QUICK RELEASE SOFT GRIP RATCHET

Expert Quality, forged from chrome vanadium steel hardened, tempered, satin chrome plated for corrosion protection. 48 tooth ratchet with lever forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. 385mm long. Soft grip handle for user comfort. Display packed.

Stock No.	Description	Box Qty	Price each
02595	Reversible Ratchet	—	£51.80D
52341	Repair Kit	—	£13.18D



5 H68D 1/2" Sq. Dr. LOW PROFILE 60 TOOTH SOFT GRIP RATCHET

Expert Quality, forged from chrome vanadium steel hardened, tempered, chrome plated for corrosion protection. Fine 60 tooth ratchet with lever forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. 275mm long. Soft grip handle for user comfort. Display packed.

Stock No.	Description	Box Qty	Price each
02601	Reversible Ratchet	—	£43.44D
03044	Repair Kit	—	£12.56D



8 7126A 1/2" Sq. Dr. QUICK RELEASE RATCHET (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, body forged from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 45 tooth ratchet, 246mm long, with forward/reverse selector and quick release mechanism for secure socket holding and easy release of sockets and accessories. Display packed.

Stock No.	Description	Box Qty	Price each
34398	Reversible Ratchet	—	£41.20D
69110	Repair Kit	—	£12.66D



6 H68C 1/2" Sq. Dr. QUICK RELEASE SOFT GRIP RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, forged from chrome vanadium steel hardened, tempered, satin chrome plated for corrosion protection. 48 tooth ratchet with lever forward/reverse selector and "quick release" mechanism for secure socket and accessory holding and easy release. 245mm long. Display packed.

Stock No.	Description	Box Qty	Price each
43668	Reversible Ratchet	6	£46.50D
09934	Repair Kit	—	£13.18D

9 7126AB 1/2" Sq. Dr. QUICK RELEASE RATCHET (SOLD LOOSE)

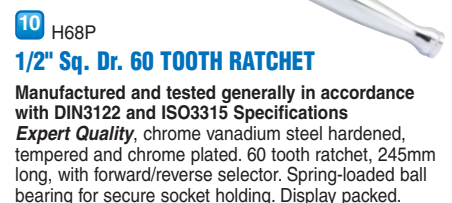
Stock No.	Description	Box Qty	Price each
51963	Reversible Ratchet	—	£40.94D
69110	Repair Kit	—	£12.66D



7 H68E 1/2" Sq. Dr. QUICK RELEASE RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, body forged from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 45 tooth ratchet with quick release mechanism. Display packed.

Stock No.	Description	Box Qty	Price each
34333	Ratchet	5	£21.60D
34642	Repair kit	—	£11.92D



10 H68P 1/2" Sq. Dr. 60 TOOTH RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, chrome vanadium steel hardened, tempered and chrome plated. 60 tooth ratchet, 245mm long, with forward/reverse selector. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Box Qty	Price each
46511	6	£32.42D

PRODUCT LOCATOR

See pages 97-98 for specialist automotive sockets, impact sockets and accessories.





1 7120A

1/2" Sq. Dr. RATCHET (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. 43 tooth ratchet, 250mm long, with forward/reverse selector. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
33438	Reversible Ratchet	5	£19.58D
69107	Repair Kit	-	£11.50D



3

1/2" Sq. Dr. 250mm FLEXIBLE HANDLE (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
27523	H10	F/Handle - 250mm	5	£20.98D
69114	YH10/5	R/Kit - 27523/75843	-	£10.80D



5

1/2" Sq. Dr. 375mm FLEXIBLE HANDLE (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
75843	H15	F/Handle - 375mm	4	£23.90D
69114	YH10/5	R/Kit - 27523/75843	-	£10.80D

2 7120AB

1/2" Sq. Dr. RATCHET (SOLD LOOSE)

Stock No.	Description	Box Qty	Price each
33068	Reversible Ratchet	5	£19.22D
69107	Repair Kit	-	£11.50D

4

1/2" Sq. Dr. 250mm FLEXIBLE HANDLE (SOLD LOOSE)

Stock No.	Part No.	Description	Box Qty	Price each
13257	H10B	Flexible Handle-250mm	-	£19.40D
69114	YH10/5	Repair Kit	-	£10.80D

6

1/2" Sq. Dr. 375mm FLEXIBLE HANDLE (SOLD LOOSE)

Stock No.	Part No.	Description	Box Qty	Price each
13258	H15B	Flexible Handle-375mm	-	£22.28D
69114	YH10/5	Repair Kit	-	£10.80D



7 H24R

1/2" Sq. Dr. 450mm FLEXIBLE HEAD RATCHET

Expert Quality, the 450mm handle provides additional leverage when required, while the seven stop ball and groove flexible head offers improved access in restricted areas. Durable heavy-duty chrome vanadium construction with correctly hardened and tempered chrome molybdenum square drive. Display packed.

Stock No.	Box Qty	Price each
60972	2	£42.38D



8

1/2" Sq. Dr. 600mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
33596	H24	F/Handle - 600mm	2	£33.88D
90866	YH24A	Repair Kit - 33596	-	£9.78D



9 H24FB

1/2" Sq. Dr. 640mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated. Specially designed chrome molybdenum hinged joint head for extra torque. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
34334	Flexible Handle	2	£27.00D
36053	Repair Kit	-	£9.70D

10 H24FC

1/2" Sq. Dr. 760mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated. Specially designed chrome molybdenum hinged joint head for extra torque. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
34336	Flexible Handle	2	£32.40D
36053	Repair Kit	-	£9.70D

11 H24FC

1/2" Sq. Dr. 1000mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated. Specially designed chrome molybdenum hinged joint head for extra torque. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
34337	Flexible Handle	2	£43.22D
36053	Repair Kit	-	£9.70D



1 H24EXT

1/2" Sq. Dr. EXTENDING FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, head and shaft manufactured from chrome molybdenum steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head and knurled grip. Extending handle locks in any position between 400mm (minimum) and 600mm (maximum) and is carbon steel hardened, tempered and chrome plated. Spring-loaded ball bearing for secure socket holding. Packed in polythene bag.

Stock No.	Description	Box Qty	Price each
56774	Flexible Handle	2	£40.58D
56778	Repair Kit	—	£14.88D

DRAPER Expert

1/2" SQ.DRIVE

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

FLEXIBLE HANDLES...

Any claims for replacement of flexible handles must be returned WITH THE TOOL to Draper Tools for inspection, prior to replacement. Test figures show 98% are broken by abuse, and on test 99.9% of the returned flexible handles exceed the DIN test by three times.

ALSO These products must NOT be used with an extension bar of any length. If used in this way it can cause undue stress on the joint between the extension bar and flexible handle.



2 H2

1/2" Sq. Dr. SLIDING TEE BAR (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
27531	250mm	5	£11.48D

DRAPER Expert

1/2" SQ.DRIVE



6 H-EXT

1/2" Sq. Dr. EXTENSION BARS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
74275	75mm	—	£7.04D
27557	125mm	—	£7.90D
27549	250mm	—	£11.74D

DRAPER Expert

1/2" SQ.DRIVE



8 WB-H

1/2" Sq. Dr. WOBBLE EXTENSION BARS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Enables sockets to be driven at up to 15° to the vertical. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
13923	50mm	—	£6.58D
13924	125mm	—	£8.60D
13925	250mm	—	£10.20D
13926	500mm	—	£19.98D

DRAPER Expert

1/2" SQ.DRIVE

3 H2B

1/2" Sq. Dr. SLIDING TEE BAR (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
13256	250mm	—	£10.96D

DRAPER Expert

1/2" SQ.DRIVE

7 H-EXTB

1/2" Sq. Dr. EXTENSION BARS (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
13260	75mm	—	£6.38D
13261	125mm	—	£7.40D
13262	250mm	—	£11.14D



9 WB-HSB

1/2" Sq. Dr. SATIN CHROME WOBBLE EXTENSION BARS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered and satin chrome plated for corrosion protection. Enables sockets to be driven at up to 15° to the vertical. Hex end and knurled for extra grip. Sold loose.

Stock No.	Length	Box Qty	Price each
09926	75mm	—	£7.20D
09927	125mm	—	£9.46D
09928	250mm	—	£11.24D

DRAPER Expert

1/2" SQ.DRIVE

PRODUCT LOCATOR

See pages 97-98 for specialist automotive sockets, impact sockets and accessories.

Our range of Impact Socketry is shown on pages 49-54.



4 H6

1/2" Sq. Dr. UNIVERSAL JOINT (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Head swings through 90° in both directions. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
34453	70mm	—	£12.60D

DRAPER Expert

1/2" SQ.DRIVE

5 H6B

1/2" Sq. Dr. UNIVERSAL JOINT (SOLD LOOSE)

Stock No.	Length	Box Qty	Price each
13263	70mm	—	£12.16D

10 WBH/4

4 PIECE 1/2" Sq. Dr. WOBBLE EXTENSION BAR SET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Enables sockets to be driven at up to 15° to the vertical. Spring-loaded ball bearing for secure socket holding. Display packed. Contents: 50, 125, 250 and 500mm.

Stock No.	Box Qty	Price per set
19799	—	£37.46D

DRAPER Expert

1/2" SQ.DRIVE



1 WB9

9 PIECE 1/4, 3/8, 1/2" Sq. Dr. WOBBLE EXTENSION BAR SET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Enables sockets to be driven at up to 15° to the vertical. Spring-loaded ball bearing for secure socket holding. Display packed. Contents: • 1/4" square drive: 50, 100 and 250mm long • 3/8" square drive: 45, 75, 150 and 230mm long • 1/2" square drive: 125 and 250mm long

Stock No.	Box Qty	Price per set
32997	—	£45.98D



2 H8

1/2" Sq. Dr. OFFSET HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Head offset at 90°. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
74390	260mm	4	£8.96D



3

SOCKET CONVERTERS (DISPLAY PACKED)

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
66224	D67C	3/8" (F) x 1/2" (M)	—	£4.28D
66216	D67B	1/2" (F) x 3/8" (M)	—	£4.56D
30758	T18	1/2" (F) x 3/4" (M)	—	£10.18D
30759	T19	3/4" (F) x 1/2" (M)	—	£12.14D

3

SOCKET CONVERTERS (SOLD LOOSE)

Stock No.	Part No.	Size	Box Qty	Price each
13210	D67CB	3/8" (F) x 1/2" (M)	—	£3.92D
13209	D67BB	1/2" (F) x 3/8" (M)	—	£4.08D
19605	T18B	1/2" (F) x 3/4" (M)	—	£9.82D
19606	T19B	3/4" (F) x 1/2" (M)	—	£11.32D



5 408

1/2" Sq. Dr. HEAVY DUTY STUD EXTRACTOR

Expert Quality, spindle and body manufactured from quality carbon steel, chrome plated and polished. Gear is made from chrome molybdenum steel with chemically blacked finish. Display packed.

Stock No.	Capacity	Box Qty	Price each
14156	6-19mm	2	£27.00D



6 SES

4 PIECE 1/2" Sq. Dr. STUD EXTRACTOR SET

Roller type with 1/2" square drive or 21mm hexagon on end of socket. Unscrews both left and right hand threads. Manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spare extractors are available separately. Packed in metal case in display sleeve.

Contents: 6, 8, 10 and 12mm

Stock No.	Description	Box Qty	Price per set
55641	Stud Set	—	£48.54D
58708	6mm Stud Extractor	—	£11.72D
58709	8mm Stud Extractor	—	£11.72D
58710	10mm Stud Extractor	—	£12.26D
58711	12mm Stud Extractor	—	£15.76D

DRAPER Expert

1/2" SQ.DRIVE



7 H-BH

1/2" Sq. Dr. BIT HOLDING SOCKETS

Expert Quality, insert bit holders with spring clip and ball bearing for secure bit holding. Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Display packed.

Stock No.	Hexagon	Box Qty	Price each
32003	5/16"	—	£4.78D
32004	10mm	—	£4.90D



DRAPER Expert

1/2" SQ.DRIVE



8 H-HEX

1/2" Sq. Dr. METRIC HEXAGONAL SOCKET BITS

Expert Quality, socket with insert bit. Socket manufactured from chrome vanadium steel hardened, tempered and chrome plated. The bit is made from S2 silicon steel hardened and tempered with sand blast finish. Overall length including socket 55mm. Display packed.

Stock No.	Bit Size	Box Qty	Price each
58409	6mm	—	£7.94D
55646	7mm	—	£7.94D
55647	8mm	—	£7.94D
55649	10mm	—	£7.94D
55651	12mm	—	£8.36D
71201	19mm	—	£13.82D



1 T-MM

3/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, 12 point sockets forged from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered end allows positive nut location. Sold loose.

Stock No.	Size	Box Qty	Price each
10148	19mm	—	£10.92D
10149	22mm	—	£10.92D
10150	24mm	—	£10.92D
10151	26mm	—	£11.98D
10152	27mm	—	£11.98D
10153	28mm	—	£12.86D
10154	30mm	—	£12.86D
10155	32mm	—	£14.16D
10156	33mm	—	£14.64D
10157	36mm	—	£16.88D
10159	38mm	—	£19.46D
10160	41mm	—	£20.98D
10161	42mm	—	£22.68D
10162	46mm	—	£25.74D
10164	50mm	—	£27.96D
10166	55mm	—	£34.32D



2

SOCKET CONVERTERS (DISPLAY PACKED)

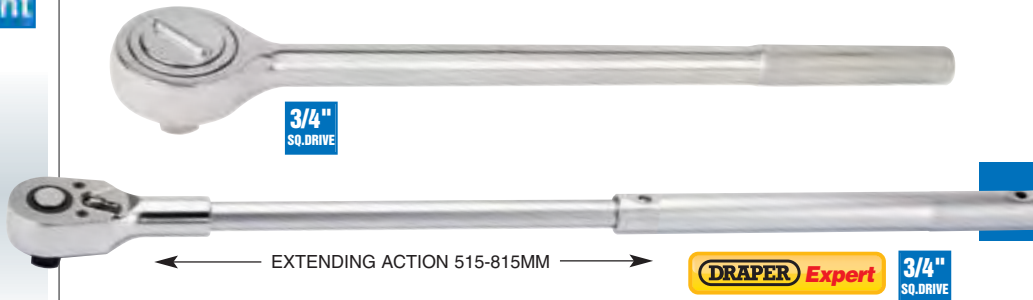
Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding (male end only). Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
30758	T18	1/2" (F) x 3/4" (M)	—	£10.18D
30759	T19	3/4" (F) x 1/2" (M)	—	£12.14D

3

SOCKET CONVERTERS (SOLD LOOSE)

Stock No.	Part No.	Size	Box Qty	Price each
19605	T18B	1/2" (F) x 3/4" (M)	—	£9.82D
19606	T19B	3/4" (F) x 1/2" (M)	—	£11.32D

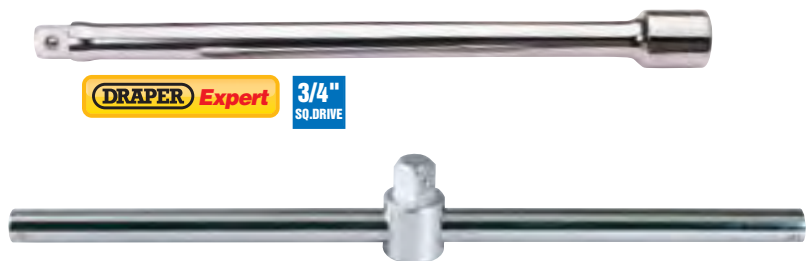


4 T10A

3/4" Sq. Dr. RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Fine 43 tooth ratchet, 500mm long with forward/reverse selector. Handle with knurled grip. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
33768	Reversible Ratchet	—	£77.84D
69120	Repair Kit	—	£47.30D



6

3/4" Sq. Dr. EXTENSION BARS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Part No.	Length	Box Qty	Price each
10170	T4	100mm	—	£17.54D
10171	T8	200mm	—	£26.68D
10172	T16	400mm	—	£35.46D



8 T17

3/4" Sq. Dr. UNIVERSAL JOINT

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged head allows drives to swing through 90° in both directions. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
19604	107mm	—	£48.98D

5 T15

3/4" Sq. Dr. EXTENDING RATCHET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated for corrosion protection. 48 tooth ratchet with push button to allow handle to extend from 515 (minimum) to 815mm (maximum). Forward/reverse selector with spring-loaded ball bearing for secure socket holding. Carton packed.

Stock No.	Box Qty	Price each
03067	—	£101.14D

7 T14

3/4" Sq. Dr. SLIDING TEE BAR

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
10169	500mm	—	£50.28D

HEAVY DUTY

- The Made For The Trade hinged head in our universal joints will not let you down. Guaranteed tough.





1 T12 3/4" Sq. Dr. 475mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications **Expert Quality**, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head and positive stops at 0° and 90°. Knurled anti-slip handle. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
10168	Flexible Handle	–	£55.20D
69115	Repair Kit	–	£23.52D



3 T24B 3/4" Sq. Dr. 640mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications **Expert Quality**, manufactured from chrome vanadium steel hardened, tempered and chrome plated. Specially designed chrome molybdenum hinged joint head for extra torque. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
34335	Flexible Handle	–	£59.44D
36054	Repair Kit	–	£13.98D

2 T24 3/4" Sq. Dr. 600mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications **Expert Quality**, manufactured from chrome molybdenum steel hardened, tempered, chrome plated and polished for corrosion protection. Hinged joint head and positive stops at 0° and 90°. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
55677	Flexible Handle	–	£57.76D
55678	Repair Kit	–	£19.92D

FLEXIBLE HANDLES

- Many of our 3/4" and 1" Sq. Dr. flexible handles feature a specially designed chrome molybdenum hinged joint head for extra torque; they're Made For The Trade.



4 T24B 3/4" Sq. Dr. 760mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications **Expert Quality**, manufactured from chrome vanadium steel hardened, tempered and chrome plated. Specially designed chrome molybdenum hinged joint head for extra torque. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
34339	Flexible Handle	–	£80.98D
36056	Repair Kit	–	£29.16D

5 T24B 3/4" Sq. Dr. 1000mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications **Expert Quality**, manufactured from chrome vanadium steel hardened, tempered and chrome plated. Specially designed chrome molybdenum hinged joint head for extra torque. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
34341	Flexible Handle	–	£97.30D
36056	Repair Kit	–	£29.16D

1" SQ. DR. SOCKETRY



6 T25B 1" Sq. Dr. 760mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications **Expert Quality**, manufactured from chrome vanadium steel hardened, tempered and chrome plated. Specially designed chrome molybdenum hinged joint head for extra torque. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
34342	Flexible Handle	–	£92.96D
36057	Repair Kit	–	£31.32D

7 T25B 1" Sq. Dr. 1000mm FLEXIBLE HANDLE

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications **Expert Quality**, manufactured from chrome vanadium steel hardened, tempered and chrome plated. Specially designed chrome molybdenum hinged joint head for extra torque. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Description	Box Qty	Price each
34343	Flexible Handle	–	£107.98D
36057	Repair Kit	–	£31.32D

1/4" AND 3/8" SQ. DR. IMPACT SOCKETRY

1/4"
SQ.DRIVE



6 point

DRAPER Expert

1 406-MM

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS

Expert Quality, 6 point sockets forged from chrome molybdenum hardened, tempered and chemically blacked for corrosion protection. These sockets are for use with air, electric or manual impact wrenches. Display packed.

Stock No.	Size	Box Qty	Price each
05000	4mm	—	£2.96D
05003	4.5mm	—	£2.96D
05005	5mm	—	£2.96D
05008	5.5mm	—	£2.96D
05009	6mm	—	£2.96D
05011	7mm	—	£2.96D
05012	8mm	—	£2.96D
05013	9mm	—	£2.96D
05014	10mm	—	£2.96D
05016	11mm	—	£2.96D
05022	12mm	—	£2.96D
05056	13mm	—	£3.18D
05059	14mm	—	£3.18D
05062	15mm	—	£3.18D

1/4"
SQ.DRIVE



6 point

DRAPER Expert

2 406D-MM

1/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP IMPACT SOCKETS

Expert Quality, 6 point sockets forged from chrome molybdenum hardened, tempered and chemically blacked for corrosion protection. These sockets are for use with air, electric or manual impact wrenches. Display packed.

Stock No.	Size	Box Qty	Price each
05063	4mm	—	£3.92D
05064	4.5mm	—	£3.92D
05065	5mm	—	£3.92D
05067	5.5mm	—	£3.92D
05184	6mm	—	£3.92D
05185	7mm	—	£4.06D
05186	8mm	—	£4.06D
05187	9mm	—	£4.12D
05188	10mm	—	£4.30D
05189	11mm	—	£4.42D
05190	12mm	—	£4.42D
05191	13mm	—	£4.88D
05192	14mm	—	£5.02D
05193	15mm	—	£5.02D

DRAPER Expert

1/4"
SQ.DRIVE



3 809

1/4" Sq. Dr. IMPACT EXTENSION BARS

Expert Quality, forged from chrome molybdenum steel hardened, tempered and chemically blacked for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
07012	50mm	—	£4.44D
07013	100mm	—	£5.32D
07014	150mm	—	£6.02D

DRAPER Expert

1/4"
SQ.DRIVE



4 807

1/4" Sq. Dr. IMPACT UNIVERSAL JOINT

Expert Quality, forged from chrome molybdenum steel hardened, tempered and chemically blacked for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
07019	38mm	—	£11.50D

3/8" SQ. DR. IMPACT SOCKETRY

3/8"
SQ.DRIVE



6 point

DRAPER Expert

5 409/18/MM

18 PIECE 3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKET SET

Expert Quality, 6 point sockets and accessories forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Hole for accessory spring loaded ball. For use with air, electric or manual impact wrenches. Packed in sturdy steel case.

Contents: • 14 Draper Expert HI-TORQ® 6 point impact sockets size: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm • 2 extension bars size: 75 and 150mm • universal joint • converter 3/8"(F) x 1/2"(M)

Stock No.	Box Qty	Price per set
54714	—	£40.58H

3/8"
SQ.DRIVE



6 point

DRAPER Expert

6 409-MMC

3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS

Expert Quality, 6 point sockets forged from chrome molybdenum hardened, tempered and chemically blacked for corrosion protection. These sockets are for use with air, electric or manual impact wrenches. Display packed.

Stock No.	Size	Box Qty	Price each
06867	8mm	—	£3.06D
06868	9mm	—	£3.06D
06869	10mm	—	£3.06D
06870	11mm	—	£3.06D
06871	12mm	—	£3.06D
06873	13mm	—	£3.34D
06874	14mm	—	£3.34D
06875	15mm	—	£3.34D
06876	16mm	—	£3.34D
06877	17mm	—	£3.78D
06878	18mm	—	£3.78D
06879	19mm	—	£3.92D

3/8"
SQ.DRIVE



6 point

DRAPER Expert

7 409D-MMC

3/8" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP IMPACT SOCKETS

Expert Quality, 6 point sockets forged from chrome molybdenum hardened, tempered and chemically blacked for corrosion protection. These sockets are for use with air, electric or manual impact wrenches. Display packed.

Stock No.	Size	Box Qty	Price each
06881	8mm	—	£4.52D
06882	9mm	—	£4.52D
06883	10mm	—	£4.52D
06884	11mm	—	£4.52D
06885	12mm	—	£4.52D
06886	13mm	—	£5.16D
06887	14mm	—	£5.16D
06888	15mm	—	£5.16D
06889	16mm	—	£5.64D
06890	17mm	—	£5.64D
06891	18mm	—	£6.04D
06892	19mm	—	£6.56D



1 909

3/8" Sq. Dr. IMPACT EXTENSION BARS

Expert Quality, forged from chrome molybdenum steel hardened, tempered and chemically blacked for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
07015	45mm	—	£6.02D
07016	75mm	—	£6.66D
07017	150mm	—	£7.90D
07018	250mm	—	£10.86D



2 907

3/8" Sq. Dr. IMPACT UNIVERSAL JOINT

Expert Quality, forged from chrome molybdenum steel hardened, tempered and chemically blacked for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
07020	50mm	—	£12.34D



3

IMPACT SOCKET CONVERTERS

Expert Quality, forged from chrome molybdenum steel hardened, tempered and chemically blacked for corrosion protection. Hole for ball retainer in the female end and a spring ball retainer in the male end. Display packed.

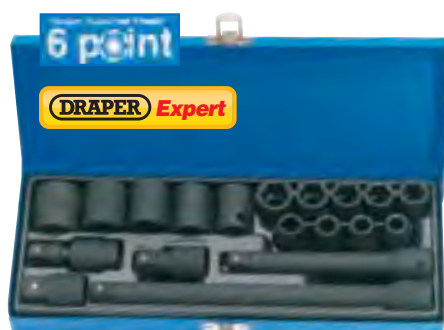
Stock No.	Part No.	Size	Box Qty	Price each
07021	806	1/4"(F) x 3/8"(M)	—	£4.84D
07022	904	3/8"(F) x 1/4"(M)	—	£6.30D
07023	905	3/8"(F) x 1/2"(M)	—	£7.02D
14099	307	1/2"(F) x 3/8"(M)	—	£7.88D

SAFETY INFORMATION

Only black finish impact sockets specifically made for the purpose should be used with impact tools. Chrome plated or normal sockets are designed with a thinner socket wall for improved access to fixings and are not designed to cope with the stresses caused by the force of an impact wrench and may shatter, resulting in personal injury.



1/2" SQ. DR. IMPACT SOCKETRY



4 410/19/MM

19 PIECE 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKET SET

Expert Quality, 6 point sockets and accessories forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Hole for accessory spring loaded ball. For use with air, electric or manual impact wrenches. Packed in sturdy steel case.

Contents: • 14 Draper Expert HI-TORQ® 6 point impact sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 and 27mm • 3 extension bars size: 50, 150 and 250mm • universal joint • converter 1/2"(F) x 3/4"(M)

Stock No.	Box Qty	Price per set
54651	—	£92.76H



5 410D/15/MM

15 PIECE 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP IMPACT SOCKET SET

Expert Quality, 6 point sockets and accessories forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Hole for accessory spring-loaded ball. For use with air, electric or manual impact wrenches. Packed in sturdy steel case.

Contents: • 12 Draper Expert HI-TORQ® 6 point sockets size: 10, 12, 13, 15, 16, 17, 18, 19, 21, 22, 24 and 27mm • 2 extension bars size: 125 and 250mm • universal joint

Stock No.	Box Qty	Price per set
54650	4	£92.20H

1/2" SQ.DRIVE



6 410MM

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS (DISPLAY PACKED)

Expert Quality, 6 point sockets forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. These sockets are for use with air, electric or manual impact wrenches. Display packed.

Stock No.	Size	Box Qty	Price each
28420	10mm	—	£4.08D
28446	12mm	—	£4.08D
28454	13mm	—	£4.08D
28462	14mm	—	£4.08D
28470	15mm	—	£4.38D
28488	16mm	—	£4.38D
28496	17mm	—	£4.38D
13762	18mm	—	£4.64D
28503	19mm	—	£4.64D
28511	21mm	—	£5.52D
28529	22mm	—	£5.52D
28545	24mm	—	£5.52D
28561	27mm	—	£7.94D
31513	30mm	—	£8.00D

7 410MMB

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
26878	10mm	—	£3.64D
26880	12mm	—	£3.64D
26881	13mm	—	£3.64D
26882	14mm	—	£3.64D
26883	15mm	—	£3.92D
26884	16mm	—	£3.92D
26885	17mm	—	£3.92D
26886	18mm	—	£4.24D
26887	19mm	—	£4.24D
26889	21mm	—	£5.12D
26890	22mm	—	£5.12D
26892	24mm	—	£5.12D
26894	27mm	—	£7.56D
30869	30mm	—	£7.56D

6 point

DRAPER Expert

1 410D-MM

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® DEEP METRIC IMPACT SOCKETS (DISPLAY PACKED)

Expert Quality, deep 6 point sockets forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. These sockets are for use with air, electric or manual impact wrenches. Overall lengths 78mm. Display packed.

Stock No.	Size	Box Qty	Price each
12737	10mm	—	£5.22D
12739	12mm	—	£5.52D
12740	13mm	—	£5.90D
12741	14mm	—	£5.90D
14101	15mm	—	£6.14D
12742	16mm	—	£6.14D
12743	17mm	—	£6.14D
14102	18mm	—	£6.50D
12744	19mm	—	£6.74D
14104	21mm	—	£6.74D
12745	22mm	—	£6.74D
12746	24mm	—	£7.38D
12748	27mm	—	£9.56D
30870	30mm	—	£10.76D
35519	32mm	—	£12.00D

2 410D-MMB

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® DEEP METRIC IMPACT SOCKETS (SOLD LOOSE)

Stock No.	Size	Box Qty	Price each
59872	10mm	—	£4.88D
59873	12mm	—	£5.12D
59874	13mm	—	£5.48D
59875	14mm	—	£5.48D
59876	15mm	—	£5.76D
59877	16mm	—	£5.76D
59878	17mm	—	£5.76D
59879	18mm	—	£6.14D
59880	19mm	—	£6.44D
59881	21mm	—	£6.44D
59882	22mm	—	£6.44D
59883	24mm	—	£7.02D
59884	27mm	—	£9.30D
59885	30mm	—	£10.42D
35518	32mm	—	£11.62D

6 point

DRAPER Expert

1/2" SQ.DRIVE



3 410/10SC

10 PIECE SET OF 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS

Expert Quality, Draper Expert HI-TORQ® 6 point impact sockets forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Hole for accessory spring-loaded ball. For use with air, electric or manual impact wrenches. Supplied in metal storage case. Display packed.

Contents: 10, 12, 13, 14, 15, 17, 19, 21, 22 and 24mm.

Stock No.	Box Qty	Price per set
33668	—	£40.98H

6 point

DRAPER Expert

4 410/10P

10 PIECE SET OF 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS

Expert Quality, 6 point sockets forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Hole for accessory spring-loaded ball. For use with air, electric or manual impact wrenches. Display packed.

Contents: 10, 11, 12, 13, 14, 15, 17, 19, 21 and 22mm.

Stock No.	Rail Length	Box Qty	Price per set
33667	319mm	—	£34.20H

6 point

DRAPER Expert



5 410/10MMC

10 PIECE 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP IMPACT SOCKET SET

Expert Quality, Draper Expert HI-TORQ® 6 point deep sockets 75mm long, forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Hole for receiving ball retainer. Packed in steel carrying case.

Contents: 10, 11, 12, 13, 14, 17, 19, 22, 24 and 27mm.

Stock No.	Box Qty	Price per set
38369	6	£37.82H

6 point

DRAPER Expert



6 410D/11/MM

11 PIECE 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP IMPACT SOCKET SET

Expert Quality, Draper Expert HI-TORQ® 6 point deep sockets 78mm long, forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Hole for accessory spring loaded ball. Packed in steel carrying case.

Contents: 15, 16, 17, 18, 19, 21, 22, 24, 27, 30 and 32mm.

Stock No.	Box Qty	Price per set
37847	4	£85.84H

DRAPER Expert

1/2" SQ.DRIVE



7

1/2" Sq. Dr. EXTENSION BARS

Expert Quality, forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
72170	324	150mm	—	£10.98D
63116	327	250mm	—	£16.98D

DRAPER Expert

1/2" SQ.DRIVE



8 608

1/2" Sq. Dr. IMPACT UNIVERSAL JOINT

Expert Quality, forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Length	Box Qty	Price each
75976	60mm	—	£12.60D



DRAPER Expert

9

IMPACT SOCKET CONVERTERS

Expert Quality, forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Groove and hole in the 1/2" female end to receive a ring and pin. It has a hole in the 3/4" male end to receive a pin. Display packed.

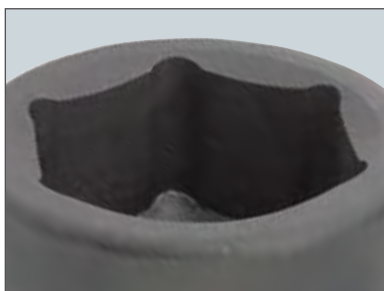
Stock No.	Part No.	Size	Box Qty	Price each
14106	325	1/2"(F) x 3/4"(M)	—	£10.92D
14107	326	3/4"(F) x 1/2"(M)	—	£16.52D

PRODUCT LOCATOR

See pages 593-624 for our extensive range of air tools designed to be used with impact sockets and accessories.



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



All our 3/4" and 1" impact sockets are made from specially formulated chrome molybdenum steel. This special formulation is achieved by adding the elements chromium and molybdenum to our steel when smelted, these ingredients enable the steel to withstand the extreme punishment of an industrial impact wrench and get the job done. All these sockets are supplied with retaining pins and rings for added security.



Always use a ring and pin to secure 3/4" or 1" square drive impact sockets to the output shaft of the impact wrench.

3/4"
SQ.DRIVE



6 point

DRAPER Expert

1 419-MM

3/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS

Expert Quality. 6 point sockets forged from chrome molybdenum hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. These sockets are for use with air, electric or manual impact wrenches. Packed in polythene bag with barcode.

Stock No.	Size	Box Qty	Price each
04998	17mm	—	£12.14D
04999	18mm	—	£12.14D
28660	19mm	—	£12.14D
05001	20mm	—	£12.14D
05002	21mm	—	£12.14D
75968	22mm	—	£12.14D
05004	23mm	—	£12.14D
28694	24mm	—	£12.14D
05006	25mm	—	£13.14D
05007	26mm	—	£13.14D
28719	27mm	—	£13.14D
93241	28mm	—	£14.60D
05010	29mm	—	£14.60D
28735	30mm	—	£14.60D
28743	32mm	—	£15.24D
93259	33mm	—	£15.78D
93267	34mm	—	£17.00D
05015	35mm	—	£17.00D
28777	36mm	—	£18.22D
05017	37mm	—	£18.22D
05018	38mm	—	£21.82D
05019	39mm	—	£21.82D
05021	40mm	—	£21.82D
71833	41mm	—	£22.56D
05023	42mm	—	£24.34D
05024	43mm	—	£24.34D
05025	44mm	—	£26.46D
05027	45mm	—	£26.46D
05028	46mm	—	£27.42D
05029	47mm	—	£27.42D
05030	48mm	—	£27.42D
05031	49mm	—	£27.42D
05032	50mm	—	£31.98D
05033	51mm	—	£33.50D
05034	52mm	—	£34.42D
05035	54mm	—	£40.98D
05036	55mm	—	£41.38D
05037	56mm	—	£43.68D
05038	57mm	—	£44.58D
05039	58mm	—	£45.24D
05040	59mm	—	£45.88D
05041	60mm	—	£50.54D
05042	62mm	—	£54.78D
05043	65mm	—	£60.88D
05044	67mm	—	£72.98D
05045	70mm	—	£79.20D

3/4"
SQ.DRIVE



6 point

DRAPER Expert

2 419D-MM

3/4" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP IMPACT SOCKETS

Expert Quality. 6 point sockets forged from chrome molybdenum hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. These sockets are for use with air, electric or manual impact wrenches. Packed in polythene bag with barcode.

Stock No.	Size	Box Qty	Price each
05049	17mm	—	£18.26D
05050	18mm	—	£18.26D
05051	19mm	—	£18.26D
05052	20mm	—	£18.26D
05053	21mm	—	£18.26D
05054	22mm	—	£18.26D
05055	23mm	—	£18.26D
71883	24mm	—	£21.34D
05057	25mm	—	£21.34D
05058	26mm	—	£21.34D
71908	27mm	—	£22.56D
05060	28mm	—	£23.14D
05061	29mm	—	£23.14D
71916	30mm	—	£24.14D
71924	32mm	—	£24.14D
11899	33mm	—	£24.98D
27142	34mm	—	£26.76D
05066	35mm	—	£26.76D
71940	36mm	—	£27.96D
05068	37mm	—	£28.66D
05069	38mm	—	£28.66D
05070	39mm	—	£30.40D
05071	40mm	—	£30.40D
05072	41mm	—	£31.14D
05073	42mm	—	£35.26D
05074	43mm	—	£38.14D
05075	44mm	—	£38.14D
05076	45mm	—	£39.14D
05077	46mm	—	£43.98D
05078	47mm	—	£43.98D
05079	48mm	—	£43.98D
05080	49mm	—	£48.68D
05081	50mm	—	£50.42D
05082	51mm	—	£52.84D
05083	52mm	—	£54.30D
05084	54mm	—	£58.14D
05085	55mm	—	£58.44D
05086	57mm	—	£66.96D
05087	59mm	—	£71.74D
05088	60mm	—	£71.74D
05089	62mm	—	£78.52D
05090	65mm	—	£81.58D
05091	70mm	—	£111.98D

DRAPER Expert

3/4"
SQ.DRIVE



3 609

3/4" Sq. Dr. IMPACT EXTENSION BARS

Expert Quality. forged extension bars hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. Sold loose.

Stock No.	Length	Box Qty	Price each
72188	150mm	—	£26.52D
12824	250mm	—	£42.98D
05554	330mm	—	£47.64D
05555	400mm	—	£52.98D

DRAPER Expert

3/4"
SQ.DRIVE



4 601

3/4" Sq. Dr. UNIVERSAL JOINT

Expert Quality. forged from chrome molybdenum steel hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. Packed in polythene bag.

Stock No.	Length	Box Qty	Price each
05560	90mm	—	£48.20D

DRAPER Expert



5

IMPACT SOCKET CONVERTERS

Expert Quality. forged from chrome molybdenum steel hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
93481	811	3/4"(F) x 1"(M)	—	£17.50D
93499	812	1"(F) x 3/4"(M)	—	£25.30D



6 602

RING AND PIN KITS FOR 3/4" Sq. Dr. IMPACT SOCKETS

Sold in plastic bags.

Stock No.	Socket Size	Box Qty	Price per kit
07041	13-26mm	—	£2.38D
07042	27-29mm	—	£2.64D
07043	30-49mm	—	£4.48D
07044	50-70mm	—	£4.74D



1 425-MM

1" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS

Expert Quality, 6 point sockets forged from chrome molybdenum hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. These sockets are for use with air, electric or manual impact wrenches. Packed in polythene bag with barcode.

Stock No.	Size	Box Qty	Price each
05098	17mm	—	£21.56D
05099	18mm	—	£21.56D
05100	19mm	—	£21.56D
05101	20mm	—	£21.56D
05102	21mm	—	£21.56D
05103	22mm	—	£21.56D
05104	23mm	—	£21.78D
05105	24mm	—	£21.78D
05106	25mm	—	£21.78D
05107	26mm	—	£21.78D
05108	27mm	—	£21.78D
05109	28mm	—	£21.78D
05110	29mm	—	£21.78D
05111	30mm	—	£21.78D
05112	32mm	—	£21.78D
05113	33mm	—	£23.12D
05114	34mm	—	£24.36D
05115	35mm	—	£24.36D
05116	36mm	—	£24.36D
05117	37mm	—	£25.58D
05118	38mm	—	£26.78D
05119	39mm	—	£26.78D
05120	40mm	—	£27.42D
05121	41mm	—	£27.96D
05122	42mm	—	£29.14D
05123	43mm	—	£30.36D
05124	46mm	—	£32.28D
05125	50mm	—	£38.38D
05126	55mm	—	£46.90D
05127	57mm	—	£53.00D
05128	58mm	—	£53.00D
05129	60mm	—	£54.78D
05130	65mm	—	£63.92D
05131	70mm	—	£85.18D



2 425D-MM

1" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC DEEP IMPACT SOCKETS

Expert Quality, 6 point sockets forged from chrome molybdenum hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. These sockets are for use with air, electric or manual impact wrenches. Packed in polythene bag with barcode.

Stock No.	Size	Box Qty	Price each
05132	17mm	—	£30.42D
05133	18mm	—	£30.42D
05134	19mm	—	£30.42D
05135	20mm	—	£30.42D
05136	21mm	—	£30.42D
05137	22mm	—	£30.42D
05138	23mm	—	£31.14D
05139	24mm	—	£31.14D
05140	25mm	—	£31.14D
05141	26mm	—	£31.14D
05142	27mm	—	£31.14D
05143	28mm	—	£31.14D
05144	29mm	—	£31.14D
05145	30mm	—	£31.14D
05146	32mm	—	£31.14D
05147	33mm	—	£32.84D
05148	34mm	—	£34.14D
05149	35mm	—	£34.14D
05150	36mm	—	£34.14D
05151	38mm	—	£35.94D
05152	41mm	—	£37.74D
05153	43mm	—	£40.20D
05154	46mm	—	£44.98D
05155	50mm	—	£54.20D
05156	55mm	—	£60.84D
05157	60mm	—	£72.98D
05158	65mm	—	£85.18D
05159	70mm	—	£115.58D



3 709

1" Sq. Dr. IMPACT EXTENSION BARS

Expert Quality, forged extension bars hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. Sold loose.

Stock No.	Length	Box Qty	Price each
05556	150mm	—	£43.38D
05557	250mm	—	£60.26D
05558	330mm	—	£69.82D
05559	400mm	—	£84.34D



4 707

1" Sq. Dr. IMPACT UNIVERSAL JOINT

Expert Quality, forged from chrome molybdenum steel hardened, tempered and chemically blacked for corrosion protection. Supplied with pin and ring. Packed in polythene bag.

Stock No.	Length	Box Qty	Price each
05561	110mm	—	£84.36D



5 702

RING AND PIN KITS FOR 1" Sq. Dr. IMPACT SOCKETS

Sold in plastic bags.

Stock No.	Socket Size	Box Qty	Price per kit
07045	17-33mm	—	£4.48D
07046	34-70mm	—	£4.74D

DRAPER EXPERT COMPOSITE AIR TOOLS

MADE FOR THE TRADE

- The Draper Tools range of composite plastic air tools are brimming with the latest technology and materials. They're designed with compact housings made of lightweight 'space-age' composite plastics, which deliver a far greater power-to-weight ratio, while also providing less of the 'Cold Sink' effect that traditional metal air tools are prone to.
- A range of Draper Expert air tools with composite bodies are available - see pages 593-608 for full details.





1 LWNS4-B
4 PIECE 1/2" Sq. Dr. LOCKING WHEEL NUT SET

Expert Quality, for the installation and removal of locking wheel nuts on most vehicles (except those fitted with rotating protector shrouds). Manufactured from molybdenum steel, hardened, tempered and chemically blacked for corrosion protection. Reduce tapered internal left hand coarse thread. For use with air and electric tools. Supplied with metal case. Display packed.
Contents: 38mm long x 17.0, 18.5, 21.5 and 26.0mm (open end)

Stock No.	Box Qty	Price per set
34032	—	£30.46H



2 410/8/HEX
8 PIECE 1/2" Sq. Dr. IMPACT HEXAGONAL SOCKET BIT SET

Expert Quality, sockets with integral hexagonal bit, forged from chrome molybdenum steel hardened, tempered with black phosphate finish. Groove and two holes for retaining ring and pin. Packed in blow mould case and display sleeve.
Contents: 5, 6, 8, 10, 12, 14, 17 and 19mm hexagonal bits x 78mm long.

Stock No.	Box Qty	Price per set
26439	—	£64.64H



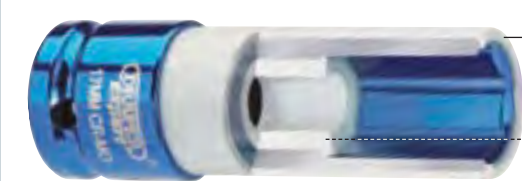
3 ISS6
6 PIECE 1/2" Sq. Dr. IMPACT SPLINE BIT SET

Expert Quality, for the removal and adjustment of suspension components and steering hubs on VAG vehicles. Three standard size and three stubby socket bits (M14, M16 and M18) all forged from chrome molybdenum steel hardened, tempered and blackened. Supplied with display case.

Stock No.	Box Qty	Price per set
28881	—	£38.96H

DRAPER ALLOY WHEEL NUT SOCKETS

- Manufactured from chrome molybdenum steel, with a nylon shielding sleeve that safeguards the wheel, while the internal insert protects the wheel nut.



Nylon 'shielding' sleeve protects delicate and expensive alloy wheels.
Internal insert protects longer wheel nuts.



4 AWNSS/3A
1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® WHEEL NUT SOCKETS FOR ALLOY WHEELS

Expert Quality, set of three 6 point Draper Expert HI-TORQ® sockets sizes 17, 19 and 21mm. Manufactured from chrome molybdenum. Fitted with internal and external nylon sleeve preventing damage to wheels and nuts when in use. Supplied in handy case.

Stock No.	Box Qty	Price per set
30630	—	£28.36H



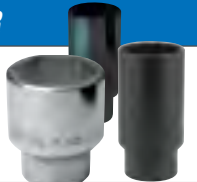
5
1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® WHEEL NUT SOCKET FOR ALLOY WHEELS

Expert Quality, 6 point Draper Expert HI-TORQ® sockets. Manufactured from chrome molybdenum. Sleeved with nylon internally and externally preventing damage to wheels and nuts when used. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
30631	AWNS/17MM	17mm	—	£11.90D
30638	AWNS/19MM	19mm	—	£11.90D
30640	AWNS/21MM	21mm	—	£12.72D
30646	AWNS/22MM	22mm	—	£12.72D

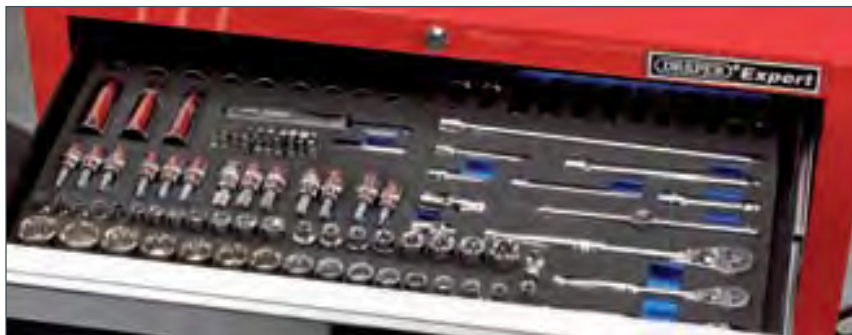
PRODUCT LOCATOR

See pages 97-98 for specialist automotive sockets, impact sockets and accessories.



EVA FOAM MODULAR TOOL CONTROL SYSTEM

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



These high quality tool control trays are designed for use in professional workshops. They use top grade 'closed cell' EVA foam which means they won't absorb liquids. Each tool control foam insert is fully resistant to normal workshop fluids - eg. oil, fuels, brake fluid, etc. and will not become tacky or sticky as some cheaper foam does. When dirty, it can even be easily cleaned by using a normal workshop pressure cleaner! Precision cut by CNC machinery, each cavity is purpose designed for each product to ensure a perfect fit. Make your workplace neater, tidier and more professional with this system.

E.V.A.
TOOL CONTROL SYSTEM



DRAPER Expert **1/4" SQ.DRIVE** **3/8" SQ.DRIVE** **FULL DRAWER WIDTH 555x320mm** **6 point** **12 point**

1 IT124-EVA

110 PIECE 1/4, 3/8" Sq. Dr. METRIC SOCKET AND BIT SET IN EVA FOAM INSERT TRAY

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel, hardened, tempered, chrome plated and polished for corrosion protection. Packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage. Carton packed. Contents:

1/4" square drive

- 12 Draper Expert HI-TORQ® 6 point sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0 and 13.0mm
- 10 Draper Expert HI-TORQ® 6 point deep sockets size: 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13mm
- reversible ratchet with "quick release" button • 3 extension bars size: 50, 75 and 100mm
- 145mm flexible handle • spinner handle • universal joint • socket converter 1/4" (F) x 3/8" (M) sq. dr.
- bit holder 1/4" sq. drive x 1/4" hexagon

3/8" square drive

- 15 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22mm
- 12 Draper Expert HI-TORQ® 12 point deep sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
- 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm • 8 Draper TX-STAR sockets size: E8, E10, E11, E12, E14, E16, E18 and E20 • reversible ratchet with "quick release" button • 3 extension bars size: 75, 150 and 250mm • tee bar • universal joint • socket converter 3/8" (F) x 1/4" (M) sq. dr. • 3 cross slot socket bits size: No.1, 2 and 3 • 3 PZ TYPE socket bits size: No.1, 2 and 3
- 7 Draper TX-STAR socket bits size: T20, T30, T40, T45, T50, T55, T60

Bits

- 1/4" male hexagon x 1/4" female hexagon magnetic bit holder • 3 plain slot insert bits size: 4.0, 5.5 and 6.5mm
- 4 PZ TYPE insert bits No.0, 1, 2 and 3 • 6 hexagonal insert bits size: 3, 4, 5, 6, 7 and 8mm
- 7 Draper TX-STAR insert bits: T10, T15, T20, T25, T27, T30 and T40

Stock No.	Foam Dimensions	Box Qty	Price per set
13532	555 x 320 x 40mm	-	£137.78H



DRAPER Expert **3/8" SQ.DRIVE** **12 point**

2 IT122-EVA

18 PIECE 3/8" Sq. Dr. METRIC SOCKET SET IN EVA FOAM INSERT TRAY

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel, hardened, tempered, chrome plated and polished for corrosion protection. Packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage. Carton packed. Contents: • 13 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 22mm • reversible ratchet with "quick release" button • 1 extension bar size: 75mm • universal joint • spinner handle • 3/8"(F) x 1/4"(M) converter

Stock No.	Foam Dimensions	Box Qty	Price per set
13518	260 x 140 x 40mm	-	£37.84H

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



All our trays are 40mm deep and constructed from two layers of EVA foam, so, at a glance you can see if something is missing.



DRAPER Expert

1/2" SQ.DRIVE

FULL DRAWER WIDTH 555x320mm

6 point

12 point

1 IT125-EVA

40 PIECE 1/2" Sq. Dr. METRIC SOCKET SET IN EVA FOAM INSERT TRAY

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel, hardened, tempered, chrome plated and polished for corrosion protection. Packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage.

Carton packed. Contents:

- 19 Draper Expert HI-TORQ® 12 point sockets size: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30 and 32mm • 11 Draper Expert HI-TORQ® 6 point deep sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 19, 20 and 22mm
- 3 Draper Expert HI-TORQ® spark plug sockets size: 10, 12 and 14mm • reversible ratchet with "quick release" button
- 3 extension bars size: 75, 125 and 250mm • sliding tee bar • universal joint • socket converter 3/8" (F) x 1/2" (M) sq. dr.

Stock No.	Foam Dimensions	Box Qty	Price per set
13537	555 x 320 x 40mm	—	£107.60H



DRAPER Expert

HALF DRAWER WIDTH 280x260mm

2 IT128-EVA

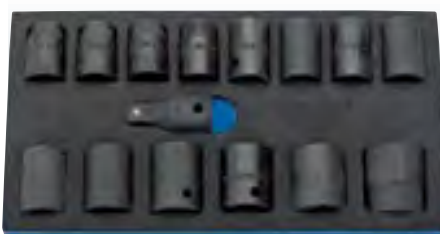
12 PIECE DRAPER EXPERT HI-TORQ® METRIC COMBINATION SPANNER SET IN EVA FOAM INSERT TRAY

Expert Quality, with Draper Expert HI-TORQ® offset pattern ring end cranked at 15°. Open end set at 15°.

Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage. Display packed.

Contents: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm

Stock No.	Foam Dimensions	Box Qty	Price per set
20803	280 x 260 x 40mm	—	£41.32H



DRAPER Expert

1/2" SQ.DRIVE

6 point

3 IT127-EVA

15 PIECE SET OF 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® METRIC IMPACT SOCKETS IN EVA FOAM INSERT TRAY

Expert Quality, 6 point sockets and accessories forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. Hole for accessory spring loaded ball. For use with air, electric or manual impact wrenches. Packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage. Display packed.

Contents: • 14 Draper Expert HI-TORQ® 6 point impact sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 and 27mm • extension bar size: 50mm

Stock No.	Foam Dimensions	Box Qty	Price per set
20801	260 x 140 x 40mm	—	£37.84H



DRAPER Expert

4 IT130-EVA

5 PIECE DRAPER EXPERT HI-TORQ® METRIC FLEXIBLE HEAD RATCHETING SPANNER SET IN EVA FOAM INSERT TRAY

Expert Quality, open end set at 15°. The Draper Expert HI-TORQ® flexible head allows movement through 180°. Only 5° movement required to turn fastener, especially useful in confined spaces. Long pattern forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Packed in blow mould tray, ideal for tool cabinet arrangements or tool box storage.

Contents: 10, 12, 13, 17 and 19mm

Stock No.	Foam Dimensions	Box Qty	Price per set
20805	260 x 140 x 40mm	—	£68.88H



DRAPER Expert

5 IT35-EVA

22 PIECE COMBINATION TAP AND DIE SET - METRIC AND BSP IN EVA FOAM INSERT TRAY

Expert Quality, manufactured from carbon steel. Taps and dies suitable for cleaning and cutting threads on mild steel and aluminium. Packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage. Display packed.

Contents: • 7 metric dies size: 3 x 0.5, 4 x 0.7, 5 x 0.8, 6 x 1.0, 8 x 1.25, 10 x 1.5 and 12 x 1.75 - 1" O/D • 2 BSP dies size: 1/8" and 1/4" BSP • 2 BSP taps size: 1/8" and 1/4" BSP • 7 metric plug taps (bottoming): sizes as dies • tap wrench-American pattern 1/2" capacity • die holder 1" O/D with guide • screwpitch gauge • screwdriver

Stock No.	Foam Dimensions	Box Qty	Price per set
49376	260 x 140 x 40mm	—	£47.18H



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Help avoid F.O.D. (foreign object damage) by using these high quality EVA inserts. The dual colour black top and vivid blue base makes it possible to instantly recognise if all tools have been returned after use. This is an essential requirement in the aerospace industry - and a good way of preventing damage by items being left behind in the automotive, aerospace, education and maintenance/repair industries.





1 IT32-EVA

8 PIECE PLIERS SET IN EVA FOAM INSERT TRAY

Manufactured to DIN Standard

Combined pliers and circlip pliers set packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage. The pliers are manufactured from high quality steels hardened and tempered with ergonomic soft grip handles for user comfort. Display packed. Contents:

- 180mm Combination Pliers • 200mm Long Nose Pliers
- 160mm Diagonal Side Cutters • 250mm Waterpump Pliers
- 180mm straight tip internal circlip pliers • 170mm 90° tip internal circlip pliers
- 180mm straight tip external circlip pliers • 170mm 90° tip external circlip pliers

Stock No.	Foam Dimensions	Box Qty	Price per set
49406	420 x 260 x 40mm	—	£139.40H

IMPORTANT NOTE:

Stock nos. 13532 (Item No. 1 previous page) and 13537 (Item No. 1 this page) are **NOT** suitable for use with the following Tool Chests/Roller Cabinets as their drawers are too narrow.

Stock No. 43644 page 418. Stock No. 43645 page 418.
Stock No. 43681 page 418. Stock No. 51690 page 424.
Stock No. 51177 page 424.



DRAPER Expert



2 IT10

5 PIECE MECHANIC'S/ENGINEER'S SCREWDRIVER SET IN INSERT TRAY

Expert Quality, chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be obtained by use of a spanner. Packed in blow mould plastic tray, ideal for tool cabinet arrangements or tool box storage.

Contents:

- 2 plain slot size: 5.0 x 75mm and 6.0 x 100mm
- 1 cross slot: No.2
- 2 PZ TYPE: No.1 and 2

Stock No.	Tray Dimensions	Box Qty	Price per set
71838	260 x 140mm	—	£19.50H

DRAPER Expert



3 IT13

15 PIECE 1/2" Sq. Dr. DRAPER TX-STAR® BIT SET IN INSERT TRAY

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, bit set with 10mm hexagon bits manufactured from silicon steel hardened, tempered with shot blast finish. 1/2" square drive bit holder made from chrome vanadium steel hardened, tempered and chrome plated. Packed in blow mould plastic tray, ideal for tool cabinet arrangements or tool box storage.

Contents:

- bit holder 10mm hexagon x 1/2" sq. drive
- 7 Draper TX-STAR® insert bits 30mm long size: T20, T25, T30, T40, T45, T50 and T55
- 7 Draper TX-STAR® insert bits 75mm long size: T20, T25, T30, T40, T45, T50 and T55

Stock No.	Tray Dimensions	Box Qty	Price per set
78908	260 x 140mm	5	£17.24H

DRAPER Expert



4 IT15

15 PIECE 1/2" Sq. Dr. METRIC HEXAGON BIT SET IN INSERT TRAY

Expert Quality, manufactured from selected steel hardened and tempered. Packed in blow mould plastic tray, ideal for tool cabinet arrangements or tool box storage.

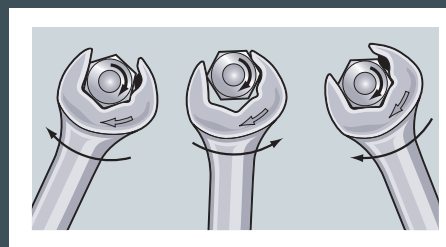
Contents:

- bit holder 10mm hexagon x 1/2" sq. drive
- 7 hexagon insert bits 30mm long size: 3, 4, 5, 6, 7, 8 and 10mm
- 7 hexagon insert bits 75mm long size: 3, 4, 5, 6, 7, 8 and 10mm

Stock No.	Tray Dimensions	Box Qty	Price per set
78991	260 x 140mm	5	£17.24H

DOUBLE RATCHETING SPANNERS

- A new concept for fast working where you can't use a ring spanner. The spanners have the ratcheting ring end, but now with the addition of a unique and patented ratcheting mechanism in the open end - see illustration (right).
- Simply place on fastener and rotate to "ratchet" the spanner. The sprung pin automatically retracts, then locks into place on the next flat - ready to tighten or loosen the fixing. The added benefit of these spanners is that there is a high quality ratcheting ring end so similar hard-to-get-at fixings can be loosened.



1 8328MM

DRAPER EXPERT HI-TORQ® METRIC DOUBLE RATCHETING COMBINATION SPANNERS

Expert Quality, unique ratcheting open-end design. Draper Expert HI-TORQ® ratchet ring end requiring only 5° movement to turn fastener. Both ratcheting facilities are especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Stock No.	Size	Length	Box Qty	Price each
04960	8mm	130mm	—	£18.64D
04961	9mm	145mm	—	£18.64D
04962	10mm	150mm	—	£18.90D
04963	11mm	165mm	—	£19.98D
04964	12mm	170mm	—	£21.34D
04965	13mm	175mm	—	£21.76D
04966	14mm	185mm	—	£22.82D
04967	15mm	200mm	—	£23.90D
04969	16mm	205mm	—	£25.46D
04970	17mm	220mm	—	£26.42D
04971	18mm	230mm	—	£27.12D
04972	19mm	245mm	—	£29.30D



2 8328RMM

DRAPER EXPERT HI-TORQ® METRIC REVERSIBLE DOUBLE RATCHETING COMBINATION SPANNERS

Expert Quality, unique ratcheting open-end design. Draper Expert HI-TORQ® reversible ratchet ring end offset at 15° requiring only 5° movement to turn fastener. Both ratcheting facilities are especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Stock No.	Size	Length	Box Qty	Price each
06839	8mm	130mm	—	£20.36D
06840	9mm	145mm	—	£20.36D
06841	10mm	150mm	—	£21.16D
06842	11mm	165mm	—	£21.76D
06843	12mm	170mm	—	£22.94D
06844	13mm	175mm	—	£23.70D
06845	14mm	185mm	—	£24.80D
06846	15mm	200mm	—	£25.84D
06847	16mm	205mm	—	£27.56D
06849	17mm	220mm	—	£28.62D
06850	18mm	230mm	—	£29.70D
06851	19mm	245mm	—	£31.98D

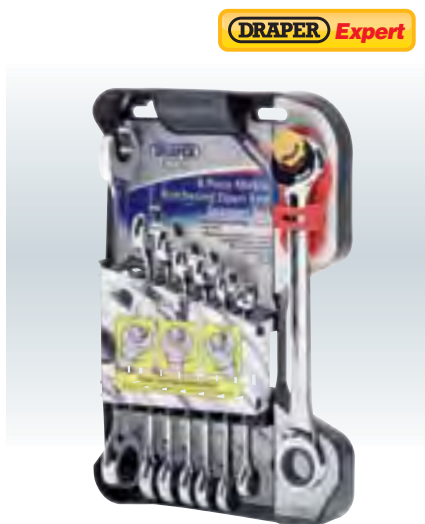


3 8328FMM

DRAPER EXPERT HI-TORQ® METRIC FLEXIBLE HEAD DOUBLE RATCHETING COMBINATION SPANNERS

Expert Quality, unique ratcheting open-end design. Draper Expert HI-TORQ® 180° flexible head reversing ratchet ring end requiring only 5° movement to turn fastener. Both ratcheting facilities are especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Stock No.	Size	Length	Box Qty	Price each
06852	8mm	130mm	—	£23.68D
06853	9mm	145mm	—	£24.16D
06854	10mm	150mm	—	£24.42D
06855	11mm	165mm	—	£25.50D
06857	12mm	170mm	—	£26.58D
06858	13mm	175mm	—	£27.26D
06859	14mm	185mm	—	£28.68D
06860	15mm	200mm	—	£29.70D
06861	16mm	205mm	—	£31.88D
06862	17mm	220mm	—	£32.98D
06863	18mm	230mm	—	£34.90D
06865	19mm	245mm	—	£37.20D



4 8328MM/8

8 PIECE DRAPER EXPERT HI-TORQ® METRIC DOUBLE RATCHETING COMBINATION SPANNER SET

Expert Quality, unique ratcheting open-end design. Draper Expert HI-TORQ® ratchet ring end requiring only 5° movement to turn fastener. Both ratcheting facilities are especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed. Contents: 8, 10, 12, 13, 14, 15, 17 and 19mm

Stock No.	Box Qty	Price per set
04619	—	£107.98H



5 8328RMM/8

8 PIECE DRAPER EXPERT HI-TORQ® METRIC REVERSIBLE DOUBLE RATCHETING COMBINATION SPANNER SET

Expert Quality, unique ratcheting open-end design. Draper Expert HI-TORQ® reversible ratchet ring end, requiring only 5° movement to turn fastener. Both ratcheting facilities are especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed. Contents: 8, 10, 12, 13, 14, 15, 17 and 19mm

Stock No.	Box Qty	Price per set
07033	—	£142.36H



6 8328FMM/8

8 PIECE DRAPER EXPERT HI-TORQ® METRIC FLEXIBLE HEAD DOUBLE RATCHETING COMBINATION SPANNER SET

Expert Quality, unique ratcheting open-end design. Draper Expert HI-TORQ® 180° flexible head reversing ratchet ring requiring only 5° movement to turn fastener. Both ratcheting facilities are especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed. Contents: 8, 10, 12, 13, 14, 15, 17 and 19mm

Stock No.	Box Qty	Price per set
07034	—	£171.46H

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

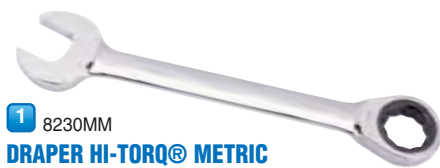
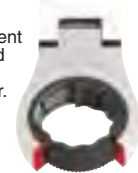


These versatile tools are extremely useful for working in confined spaces, for instance under the bonnet where space is tight, especially in today's hi-tech vehicle engines. The ratchet action requires just 5° movement to turn each fastener. Some sets are available with a reverse mechanism.

If space is even more at a premium, then the flexible head version is more than ideal. The head pivots through 180° to gain access to even tighter locations.



Only 5° movement required to turn fastener.



1 8230MM

DRAPER HI-TORQ® METRIC RATCHETING COMBINATION SPANNERS

Open end set at 15°. HI-TORQ® ring end manufactured with 72 teeth ratcheting mechanism. Forged from chrome vanadium steel, hardened, tempered, chrome plated. Display packed.

Stock No.	Size	Length	Box Qty	Price each
31002	5.5mm	114mm	—	£9.94D
31003	6mm	114mm	—	£9.94D
31004	7mm	114mm	—	£9.98D
31005	8mm	132mm	—	£10.22D
31006	9mm	132mm	—	£10.22D
31007	10mm	150mm	—	£10.30D
31008	11mm	168mm	—	£10.90D
31009	12mm	186mm	—	£11.68D
31010	13mm	186mm	—	£11.86D
31011	14mm	204mm	—	£12.48D
31012	15mm	204mm	—	£12.98D
31013	16mm	222mm	—	£13.94D
31014	17mm	222mm	—	£14.38D
31015	18mm	240mm	—	£14.80D
31018	19mm	240mm	—	£15.98D
31019	20mm	240mm	—	£22.50D
31020	21mm	249mm	—	£22.76D
31022	22mm	249mm	—	£23.14D
31023	24mm	271mm	—	£27.86D
31024	25mm	294mm	—	£28.38D
31025	27mm	294mm	—	£30.72D
31026	30mm	323mm	—	£34.78D
31027	32mm	390mm	—	£37.80D
31028	34mm	390mm	—	£41.46D



2 8230RMMB

DRAPER HI-TORQ® METRIC RATCHETING COMBINATION SPANNERS

Open end set at 15°. Draper HI-TORQ® ratchet ring end offset at 15°. With forward/reverse direction changer on ring end - only 5° movement required to turn fastener, especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Stock No.	Size	Length	Box Qty	Price each
51967	8mm	137mm	—	£10.80D
51968	9mm	143mm	—	£10.80D
51973	10mm	160mm	—	£11.20D
51977	11mm	165mm	—	£11.56D
51999	12mm	170mm	—	£12.18D
52001	13mm	178mm	—	£12.56D
52002	14mm	190mm	—	£13.14D
52003	15mm	200mm	—	£13.68D
52004	16mm	210mm	—	£14.62D
52005	17mm	220mm	—	£15.12D
52006	18mm	235mm	—	£15.74D
52008	19mm	245mm	—	£16.92D



3 8230FMMB

DRAPER HI-TORQ® METRIC FLEXIBLE HEAD RATCHETING COMBINATION SPANNERS

The Draper HI-TORQ® flexible head allows movement through 180°. Only 5° movement required to turn fastener, especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Stock No.	Size	Length	Box Qty	Price each
52009	8mm	140mm	—	£12.54D
52010	9mm	150mm	—	£12.76D
52011	10mm	160mm	—	£12.96D
52012	11mm	165mm	—	£13.54D
52013	12mm	170mm	—	£14.12D
52014	13mm	178mm	—	£14.44D
52016	14mm	190mm	—	£15.20D
52017	15mm	200mm	—	£15.74D
52018	16mm	210mm	—	£16.88D
52019	17mm	220mm	—	£17.48D
52020	18mm	235mm	—	£18.50D
52021	19mm	245mm	—	£19.64D
52022	21mm	284mm	—	£24.50D
52024	22mm	284mm	—	£28.66D
52025	24mm	324mm	—	£33.00D
52026	25mm	324mm	—	£34.00D
52027	30mm	324mm	—	£41.58D



4 8230MM/7

7 PIECE DRAPER HI-TORQ® METRIC RATCHETING COMBINATION SPANNER SET

Open end set at 15°. Only 5° movement required to turn fastener, especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Contents: 8, 10, 12, 13, 14, 17 and 19mm

Stock No.	Box Qty	Price per set
25397	4	£61.98H



5 8230RMM/7

7 PIECE DRAPER HI-TORQ® METRIC REVERSIBLE RATCHETING COMBINATION SPANNER SET

Convenient to use reversible ratcheting spanners, the 72 teeth mechanism is especially suited for use in confined spaces as only 5° movement is required. Manufactured from chrome vanadium steel with 15° offset head. Display packed.

Contents: 8, 10, 12, 13, 14, 17 and 19mm

Stock No.	Box Qty	Price per set
51179	5	£84.78H



6 8230FMM/7

7 PIECE DRAPER HI-TORQ® METRIC FLEXIBLE HEAD RATCHETING COMBINATION SPANNER SET

Open end set at 15°. The Draper HI-TORQ® flexible head allows movement through 180°. Only 5° movement required to turn fastener, especially useful in confined spaces. Forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Contents: 8, 10, 12, 13, 14, 17 and 19mm

Stock No.	Box Qty	Price per set
25396	4	£70.82H



7 8230MM/7/BK

METRIC 7 PCE. DRAPER HI-TORQ® RATCHETING COMBINATION SPANNER SET

Open end set at 15°. Only 5° movement required to turn fastener, especially useful in confined spaces. Manufactured from hardened and tempered chrome vanadium steel with electro plated black finish. Display packed.

Contents: 8, 10, 12, 13, 14, 17 and 19mm

Stock No.	Box Qty	Price per set
51178	—	£47.68H



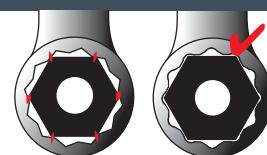
DRAPER EXPERT HI-TORQ® SPANNERS

- Chrome vanadium steel, hardened, tempered and chrome plated for corrosion protection
- Featuring Draper Expert Hi-Torq® for superior grip (see below)



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

What is Draper Expert HI-TORQ? - "Draper Expert HI-TORQ" spanners grip on the flats of the fastener - not the corners. This gives more grip - therefore more torque can be transmitted to the nut or bolt. It also prevents damaging the corners by spreading the load on the flats not the corners.



1 651/5/MM

5 PIECE RATCHET RING SPANNER SET

Expert Quality, with reversible ratchet ring head in each end. Display packed. Contents: 6 x 8, 10 x 11, 13 x 14, 15 x 17 and 19 x 22mm.

Stock No.	Box Qty	Price per set
31991	2	£29.16H



2 651

METRIC RATCHETING RING SPANNERS

Expert Quality, with reversible ratchet ring head in each end. Display packed.

Stock No.	Size	Length	Box Qty	Price each
31993	6 x 8mm	110mm	—	£7.68D
31994	10 x 11mm	135mm	—	£8.10D
31995	13 x 14mm	165mm	—	£10.42D
31996	15 x 17mm	200mm	—	£12.48D
31997	19 x 22mm	225mm	—	£13.98D



3 653/5/MM

5 PIECE OFFSET METRIC RATCHETING RING SPANNER SET

Expert Quality, with reversible ratchet ring head in each end. Working parts manufactured from chrome vanadium steel hardened and tempered, with plastic coated carbon steel body panels. Display packed. Contents: 6 x 8, 10 x 12, 11 x 13, 14 x 17 and 19 x 21mm.

Stock No.	Box Qty	Price per set
39226	4	£41.98H

EACH COLOUR CODED HANDLE REPRESENTS A DIFFERENT SIZE



4 8232/MM/C

13 PIECE DRAPER EXPERT HI-TORQ® METRIC COLOURED COMBINATION SPANNER SET

Generally in accordance with DIN Standards **Expert Quality**, with Draper Expert HI-TORQ® ring end cranked at 15°. Open end set at 15°. Each colour represents a different size. Supplied on wall mountable plastic storage rack. Display packed. Contents: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 and 19mm

Stock No.	Box Qty	Price per set
23017	5	£50.84H



5 8224/12/MM

12 PIECE DRAPER EXPERT HI-TORQ® METRIC COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications **Expert Quality**, with Draper Expert HI-TORQ® deep offset pattern ring end. Open end set at 15°. Supplied on wall mountable plastic rack. Display packed.

Contents: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 22mm

Stock No.	Box Qty	Price per set
64605	12	£36.74H



6 8224/MM

DRAPER EXPERT HI-TORQ® METRIC COMBINATION SPANNERS

Generally in accordance with DIN3113 Specifications **Expert Quality**, with Draper Expert HI-TORQ® deep offset ring end cranked at 15°. Open end set at 15°. Display packed.

Stock No.	Size	Length	Box Qty	Price each
54279	6mm	110mm	—	£4.64D
54280	7mm	120mm	—	£4.64D
54281	8mm	130mm	—	£4.64D
54282	9mm	135mm	—	£4.72D
54283	10mm	145mm	—	£4.90D
54284	11mm	152mm	—	£5.34D
54285	12mm	165mm	—	£5.80D
54286	13mm	175mm	—	£5.84D
54287	14mm	185mm	—	£6.36D
54288	15mm	200mm	—	£7.12D
54289	16mm	210mm	—	£7.36D
54290	17mm	225mm	—	£8.26D
54291	18mm	240mm	—	£9.08D
54292	19mm	250mm	—	£9.36D
54293	20mm	260mm	—	£10.60D
54294	21mm	275mm	—	£10.68D
54295	22mm	285mm	—	£11.46D
55679	23mm	305mm	—	£12.72D
54297	24mm	315mm	—	£12.86D
55680	25mm	325mm	—	£15.40D
55681	26mm	335mm	—	£15.98D
54300	27mm	350mm	—	£17.68D
55682	28mm	365mm	—	£18.70D
55683	29mm	370mm	—	£20.72D
54302	30mm	380mm	—	£20.98D
54303	32mm	395mm	—	£25.26D



7 8224/8/MM

8 PIECE DRAPER EXPERT HI-TORQ® METRIC COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications **Expert Quality**, with Draper Expert HI-TORQ® deep offset pattern ring end. Open end set at 15°. Supplied on wall mountable plastic rack. Display packed.

Contents: 8, 9, 10, 11, 12, 13, 14 and 17mm

Stock No.	Box Qty	Price per set
64604	—	£19.90H



DRAPER Expert

1 7105MM

DRAPER EXPERT HI-TORQ® DEEP OFFSET METRIC RING SPANNERS

Generally in accordance with DIN 838 Specifications **Expert Quality**, with Draper Expert HI-TORQ® ring ends cranked at 15°, except Stock Nos. 55703 to 55708 which are bi-hex. Display packed on header card; 6 x 7-20 x 22mm. Polybag with barcode label; 21 x 23-55 x 60mm.

Stock No.	Size	Ring Type	Length	Box Qty	Price each
55684	6x7mm	HI-TORQ	161mm	—	£6.28D
55685	8x9mm	HI-TORQ	173mm	—	£7.36D
55686	8x10mm	HI-TORQ	173mm	—	£7.40D
55687	10x11mm	HI-TORQ	193mm	—	£8.18D
55688	12x13mm	HI-TORQ	219mm	—	£9.10D
55690	14x15mm	HI-TORQ	232mm	—	£9.46D
55691	16x17mm	HI-TORQ	245mm	—	£10.14D
55692	17x19mm	HI-TORQ	272mm	—	£11.96D
55693	18x19mm	HI-TORQ	272mm	—	£11.96D
55694	20x22mm	HI-TORQ	301mm	—	£13.76D
55695	21x23mm	HI-TORQ	310mm	—	£14.98D
55696	22x24mm	HI-TORQ	315mm	—	£16.10D
55698	24x26mm	HI-TORQ	331mm	—	£18.34D
55699	24x27mm	HI-TORQ	342mm	—	£20.40D
55700	25x28mm	HI-TORQ	343mm	—	£21.24D
55701	27x30mm	HI-TORQ	360mm	—	£23.40D
55702	30x32mm	HI-TORQ	364mm	—	£24.98D
55703	32x36mm	Bi-hex.	400mm	—	£34.16D
55705	36x41mm	Bi-hex.	441mm	—	£56.68D
55706	41x46mm	Bi-hex.	483mm	—	£70.20D
55707	46x50mm	Bi-hex.	533mm	—	£84.98D
55708	55x60mm	Bi-hex.	610mm	—	£144.20D



DRAPER Expert

2 8229MM

DRAPER EXPERT HI-TORQ® METRIC COMBINATION SPANNERS

Generally in accordance with DIN Standards **Expert Quality**, with Draper Expert HI-TORQ® ring end cranked at 15°. Open end set at 15°. Display packed.

Stock No.	Size	Length	Box Qty	Price each
67688	6mm	127mm	—	£4.30D
67689	7mm	133mm	—	£4.30D
67690	8mm	140mm	—	£4.30D
67691	9mm	150mm	—	£4.30D
67692	10mm	160mm	—	£4.48D
67693	11mm	165mm	—	£4.92D
67695	12mm	172mm	—	£5.28D
67696	13mm	180mm	—	£5.32D
67697	14mm	180mm	—	£5.84D
67698	15mm	190mm	—	£6.06D
67699	16mm	210mm	—	£6.60D
67700	17mm	225mm	—	£6.60D
67701	18mm	240mm	—	£7.90D
67702	19mm	250mm	—	£7.94D
67703	20mm	272mm	—	£9.36D
67704	21mm	273mm	—	£9.70D
67705	22mm	295mm	—	£10.54D
67706	24mm	319mm	—	£11.82D
67707	27mm	361mm	—	£16.32D
67708	30mm	419mm	—	£16.98D
67709	32mm	427mm	—	£20.32D



DRAPER Expert

3 5055MM

METRIC OPEN END SPANNERS

Generally in accordance with DIN3113 Specifications **Expert Quality**. Open ends set at 15°. * Display packed on header card. † Sold loose in polybag with barcode label.

Stock No.	Size	Length	Box Qty	Price each
55709	6x7mm*	120mm	—	£3.84D
55710	8x9mm*	140mm	—	£4.28D
55711	8x10mm*	140mm	—	£4.36D
55713	10x11mm*	155mm	—	£4.50D
55714	12x13mm*	170mm	—	£4.84D
55715	13x17mm*	205mm	—	£5.26D
55716	14x15mm*	188mm	—	£5.82D
55717	16x17mm*	205mm	—	£6.20D
55718	17x19mm*	220mm	—	£7.04D
55719	18x19mm*	220mm	—	£7.08D
55721	19x22mm*	235mm	—	£7.82D
55722	20x22mm*	235mm	—	£7.82D
55723	21x23mm†	250mm	—	£8.88D
55724	22x24mm†	250mm	—	£8.88D
55725	24x26mm†	265mm	—	£10.30D
55726	24x27mm†	278mm	—	£11.60D
55727	25x28mm†	278mm	—	£12.40D
55728	27x30mm†	300mm	—	£14.92D
55729	27x32mm†	300mm	—	£15.32D
55730	30x32mm†	300mm	—	£16.74D
55731	32x36mm†	328mm	—	£23.34D



DRAPER Expert

4 7105/8MM

8 PIECE DRAPER EXPERT HI-TORQ® DEEP OFFSET METRIC RING SPANNER SET

Generally in accordance with DIN 838 Specifications **Expert Quality**, with Draper Expert HI-TORQ® ring end cranked at 15°. Long pattern forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Supplied on wall mountable plastic rack. Display packed. Contents: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22mm

Stock No.	Box Qty	Price per set
64607	10	£39.14H



DRAPER Expert

5 8229/11/MM

11 PIECE DRAPER EXPERT HI-TORQ® METRIC COMBINATION SPANNER SET

Generally in accordance with DIN Standards **Expert Quality**, with Draper Expert HI-TORQ® ring end cranked at 15°. Open end set at 15°. Supplied on wall mountable plastic storage rack. Display packed. Contents: 7, 8, 10, 11, 12, 13, 14, 15, 17, 18 and 19mm

Stock No.	Box Qty	Price per set
68234	—	£31.78H



DRAPER Expert

6 5055/8/MM

8 PIECE METRIC OPEN END SPANNER SET

Generally in accordance with DIN3110 Specifications **Expert Quality**. Open ends set at 15°. Supplied on wall mountable plastic rack. Display packed. Contents: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19 and 20 x 22mm

Stock No.	Box Qty	Price per set
64609	—	£21.62H

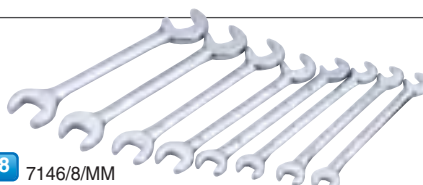


7 8226/7/MM

7 PIECE DRAPER HI-TORQ® METRIC STUBBY COMBINATION SPANNER SET

Ideal for use in confined working areas. Forged from carbon steel hardened, tempered, chrome plated and fully polished. Ring is Draper HI-TORQ. Display packed in storage tray. Contents: 10, 12, 13, 14, 15, 17, 19mm.

Stock No.	Box Qty	Price per set
56398	2	£24.36H

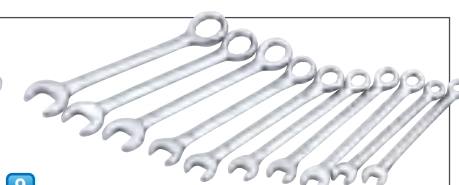


8 7146/8/MM

8 PIECE METRIC OBSTRUCTION/IGNITION MINI SPANNER SET

Forged from carbon steel hardened, tempered, chrome plated with mirror polished jaws. These compact wrenches have both jaws offset at 15° which make them ideal for use in otherwise inaccessible positions in confined areas. Display packed. Contents: 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0 and 11.0mm.

Stock No.	Box Qty	Price per set
19754	4	£14.20H

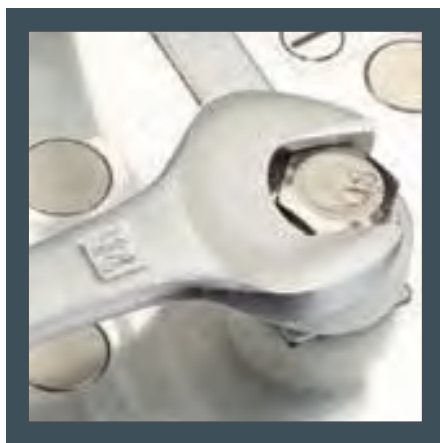


9 7202/10/MM

10 PIECE METRIC MIDGET COMBINATION SPANNER SET

Forged from carbon steel hardened, tempered, chrome plated and mirror polished. These compact wrenches have a 15° offset jaw which make them ideal for use in confined areas. Display packed. Contents: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0mm.

Stock No.	Box Qty	Price per set
19756	4	£14.98H



1 8220MM

DRAPER HI-TORQ® METRIC COMBINATION SPANNERS

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened,
tempered and chrome plated for corrosion protection.
Polished Draper HI-TORQ® ring end offset at 15°. Jaw
offset at 15°. Display packed.

Stock No.	Size	Length	Box Qty	Price each
84737	6mm	115mm	—	£2.66D
84745	7mm	125mm	—	£2.80D
84753	8mm	130mm	—	£2.94D
84761	9mm	135mm	—	£3.02D
35352	10mm	140mm	—	£3.42D
35360	11mm	150mm	—	£3.68D
84779	12mm	160mm	—	£3.74D
35378	13mm	170mm	—	£3.86D
35386	14mm	190mm	—	£4.20D
35394	15mm	215mm	—	£4.76D
13183	16mm	205mm	—	£5.18D
35013	17mm	225mm	—	£5.32D
13184	18mm	240mm	—	£5.46D
84787	19mm	250mm	—	£6.26D
36924	20mm	260mm	—	£6.96D
36925	21mm	270mm	—	£7.38D
36926	22mm	285mm	—	£8.52D
56222	23mm	300mm	—	£8.88D
36927	24mm	310mm	—	£9.66D
36929	27mm	345mm	—	£11.32D
36930	30mm	375mm	—	£13.82D
36931	32mm	390mm	—	£17.98D



2 8220AF

DRAPER HI-TORQ® AF COMBINATION SPANNERS

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened,
tempered and chrome plated for corrosion protection.
Polished Draper HI-TORQ® ring end offset at 15°. Jaw
offset at 15°. Display packed.

Stock No.	Size	Length	Box Qty	Price each
84646	1/4"	115mm	—	£2.88D
84654	5/16"	130mm	—	£3.10D
35287	3/8"	140mm	—	£3.50D
35295	7/16"	150mm	—	£4.14D
35302	1/2"	170mm	—	£4.20D
35310	9/16"	190mm	—	£4.48D
35328	5/8"	215mm	—	£5.24D
35336	11/16"	225mm	—	£5.82D
35344	3/4"	250mm	—	£6.58D
36932	7/8"	285mm	—	£7.08D
36933	15/16"	310mm	—	£9.26D
36934	1"	320mm	—	£10.94D
36935	1.1/16"	345mm	—	£11.82D
36937	1.1/8"	360mm	—	£12.78D
36938	1.1/4"	390mm	—	£17.60D



3 8220/11/MM

11 PIECE DRAPER HI-TORQ® METRIC COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened,
tempered and chrome plated for corrosion protection.
Draper HI-TORQ® ring end offset at 15°. Jaw offset at
15°. Supplied in tetron divided wallet with tie cord.
Display carton. Contents: 6, 7, 8, 9, 10, 11, 12, 13, 14,
17, 19mm.

Stock No.	Box Qty	Price per set
29545	—	£22.24H



4 8220/11/AF

11 PIECE DRAPER HI-TORQ® AF COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened,
tempered and chrome plated for corrosion protection.
Draper HI-TORQ® ring end offset at 15°. Jaw offset at
15°. Supplied in tetron divided wallet with tie cord.
Display carton. Contents: 1/4, 5/16, 3/8, 7/16, 1/2, 9/16,
5/8, 11/16, 3/4, 13/16 and 7/8" AF

Stock No.	Box Qty	Price per set
29546	—	£26.82H



5 8220/14/MM

14 PIECE DRAPER HI-TORQ® METRIC COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened,
tempered and chrome plated for corrosion protection.
Draper HI-TORQ® ring end offset at 15°. Jaw offset at
15°. Supplied in tetron divided wallet with tie cord.
Display carton. Contents: 8, 9, 10, 11, 12, 13, 14, 17, 19,
22, 24, 27, 30 and 32mm.

Stock No.	Box Qty	Price per set
29547	—	£67.32H



6 8220/14/AF

14 PIECE DRAPER HI-TORQ® AF COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened,
tempered and chrome plated for corrosion protection.
Draper HI-TORQ® ring end offset at 15°. Jaw offset at
15°. Supplied in tetron divided wallet with tie cord.
Display carton. Contents: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16,
3/4, 13/16, 7/8, 15/16, 1, 1.1/16, 1.1/8, 1.1/4" AF

Stock No.	Box Qty	Price per set
29548	—	£73.98H



7 8233/14/MM

14 PIECE DRAPER HI-TORQ® METRIC COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Draper
HI-TORQ® ring end offset at 15°. Jaw offset at 15°. Supplied in vinyl divided wallet with tie cord. Display
carton. Contents: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 22 and 24mm.

Stock No.	Box Qty	Price per set
34236	8	£35.70H



1 8233MM

DRAPER HI-TORQ® SHORT PATTERN METRIC COMBINATION SPANNERS

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel, hardened, tempered, fully polished and chrome plated for corrosion protection. Polished Draper HI-TORQ® ring end offset at 15°. Jaw offset at 15°. Display packed.

Stock No.	Size	Box Qty	Price each
35185	6mm	6	£3.58D
35187	7mm	6	£3.58D
35189	8mm	6	£3.58D
35190	9mm	6	£3.58D
35191	10mm	6	£3.76D
35192	11mm	6	£4.12D
35193	12mm	6	£4.44D
35194	13mm	6	£4.48D
35196	14mm	6	£4.90D
35197	15mm	6	£5.08D
35198	16mm	6	£5.52D
35208	17mm	6	£5.52D
35209	18mm	6	£6.62D
35212	19mm	6	£6.62D
35213	20mm	6	£7.88D
35235	21mm	6	£8.14D
35215	22mm	6	£8.82D
35217	24mm	6	£9.88D
35218	27mm	6	£13.64D
35220	30mm	6	£14.26D
35222	32mm	6	£16.98D



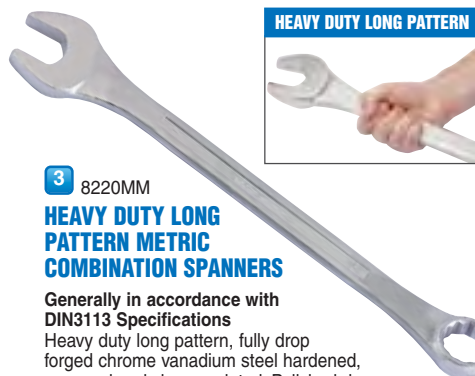
2 8233/8/MM

8 PIECE DRAPER HI-TORQ® SHORT PATTERN METRIC COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel, hardened, tempered, fully polished and chrome plated for corrosion protection. Polished Draper HI-TORQ® ring end offset at 15°. Jaw offset at 15°. Display carton.

Contents: 8, 9, 10, 11, 13, 14, 17 and 19mm

Stock No.	Box Qty	Price per set
35161	8	£15.60H



HEAVY DUTY LONG PATTERN

3 8220MM

HEAVY DUTY LONG PATTERN METRIC COMBINATION SPANNERS

Generally in accordance with DIN3113 Specifications

Heavy duty long pattern, fully drop forged chrome vanadium steel hardened, empered and chrome plated. Polished ring end offset at 15°. Sold loose in polybags with barcode label.

Stock No.	Size	Length	Box Qty	Price each
36954	33mm	460mm	—	£25.26D
36955	34mm	460mm	—	£27.26D
36956	36mm	495mm	—	£36.20D
36957	41mm	530mm	—	£48.98D
36958	46mm	595mm	—	£65.98D
36959	50mm	625mm	—	£76.98D

HEAVY DUTY LONG PATTERN



4 8220/6/MMXL

6 PIECE HEAVY DUTY METRIC LONG PATTERN COMBINATION SPANNER SET

Heavy duty long pattern, fully drop forged chrome vanadium steel hardened, tempered and chrome plated. Polished rings and jaws. Supplied in heavy duty canvas wallet with tie cord.

Contents: 33, 34, 36, 41, 46 and 50mm.

Stock No.	Box Qty	Price per set
31167	—	£201.94H



5 8235/25/MM

25 PIECE DRAPER HI-TORQ® METRIC COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished Draper HI-TORQ® ring end offset at 15°. Supplied in wall mountable plastic storage rack. Display packed.

Contents: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30 and 32mm

Stock No.	Box Qty	Price per set
26696	—	£88.68H



6 8235/32

4 DRAPER HI-TORQ® COMBINATION SPANNER SETS

Generally in accordance with DIN3113 Specifications
Four sets in one comprehensive package - two metric sets and two AF sets. Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished Draper HI-TORQ® ring end offset at 15°. Jaw offset at 15°. Supplied in wall mountable plastic storage rack. Display packed.

Contents: 6 piece metric set: 10-15mm
10 piece metric set: 6-18mm, 6 piece AF set: 1/4-5/8", 10 piece AF set: 1/4-3/4"

Stock No.	Box Qty	Price per set
26697	—	£63.82H



HEAVY DUTY LONG PATTERN

7 8235/6/MM

6 PIECE DRAPER HI-TORQ® METRIC COMBINATION SPANNER SET

Generally in accordance with DIN3113 Specifications
Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished Draper HI-TORQ® ring end offset at 15°. Jaw offset at 15°. Supplied in wall mountable plastic storage rack. Display packed.

Contents: 34, 36, 38, 41, 46 and 50mm

Stock No.	Box Qty	Price per set
26695	—	£114.46H

NEW



1 8219/6/MM/B

6 PIECE METRIC COMBINATION SPANNER SET

Forged chrome vanadium steel hardened and tempered. Jaws offset at 15°. Display packed.

Contents: 10, 11, 12, 13, 14 and 17mm

Stock No.	Box Qty	Price per set
80899	—	£9.52H



5 7102/5/MM

5 PIECE CRANKED METRIC RING SPANNER SET

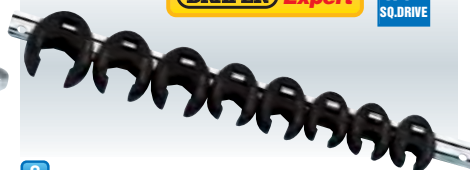
Forged from chrome vanadium steel hardened, tempered and chrome plated. Display packed.

Contents: 10 x 11, 12 x 13, 14 x 15, 16 x 17 and 18 x 19mm.

Stock No.	Box Qty	Price per set
35089	2	£12.20H

DRAPER Expert

3/8" SQ.DRIVE



8 D-CRF8

8 PIECE 3/8" Sq. Dr. METRIC CROW FOOT SPANNER SET ON RAIL

Expert Quality, for use in confined areas. Manufactured from good quality carbon steel hardened and tempered with black phosphate finish. Supplied on rail for easy storage. Display packed.

Contents: 10, 12, 13, 14, 15, 17, 19 and 22mm

Stock No.	Box Qty	Price per set
61034	—	£28.32H

NEW



2 8219/6/AF/B

6 PIECE IMPERIAL COMBINATION SPANNER SET

Forged chrome vanadium steel hardened and tempered. Jaws offset at 15°. Display packed.

Contents: 3/8", 7/16", 1/2", 9/16", 5/8" and 3/4"

Stock No.	Box Qty	Price per set
80900	—	£9.52H



6 8236/4/MM

4 PIECE HALF MOON (OBSTRUCTION) RING SPANNER SET

Manufactured in accordance with DIN3113 Specifications

Forged from chrome vanadium steel hardened, tempered and satin chrome plated for corrosion protection. Draper HI-TORQ® ring ends. Designed for working in confined spaces. Supplied in wallet. Sold loose. Contents: 11 x 13, 13 x 15, 14 x 17, 19 x 22mm

Stock No.	Box Qty	Price per set
07210	—	£15.66H



3 5049/5/MM

5 PIECE METRIC OPEN END SPANNER SET

Forged chrome vanadium steel hardened and tempered. Jaws offset at 15°. Display packed.

Contents: 10 x 11, 12 x 13, 14 x 15, 16 x 17 and 18 x 19mm.

Stock No.	Box Qty	Price per set
30768	4	£7.84H



7 8237/5/MM

5 PIECE S-TYPE (OBSTRUCTION) RING SPANNER SET

Manufactured in accordance with DIN3113 Specifications

Forged from chrome vanadium steel hardened, tempered and satin chrome plated for corrosion protection. Designed for working in confined spaces. Supplied in wallet. Sold loose. Contents: 10 x 11, 12 x 13, 14 x 15, 16 x 17 and 18 x 19mm

Stock No.	Box Qty	Price per set
07211	—	£25.74H



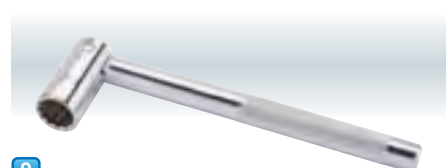
4 5049/5/AF

5 PIECE AF OPEN END SPANNER SET

Forged chrome vanadium steel hardened and tempered. Jaws offset at 15°. Display packed.

Contents: 1/4 x 5/16, 3/8 x 7/16, 1/2 x 9/16, 19/32 x 11/16 and 5/8 x 3/4" AF

Stock No.	Box Qty	Price per set
30767	4	£7.84H



9 SCAFS

7/16" WHITWORTH SCAFFOLDERS SPANNER

Chrome vanadium steel with knurling on handle for extra grip. Bi-hexagon socket head swings through 90° in both directions. Display packed.

Stock No.	Box Qty	Price each
05720	—	£15.70D



10 5225/6/MM

6 PIECE METRIC BOX SPANNER SET

Manufactured in accordance with BS2558 Specifications

Double ended, manufactured from high quality carbon steel, zinc plated for corrosion protection. Sets include tommy bars. Display packed.

Contents: 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17 and 18 x 19mm, with two tommy bars 100mm and 150mm long.

Stock No.	Box Qty	Price per set
28967	3	£18.96D



11 THS/M

T-HANDLE METRIC SOCKET WRENCHES

Expert Quality, with sockets manufactured from chrome vanadium steel hardened and tempered with carbon steel PVC dipped handles. Display packed.

Stock No.	Size	Box Qty	Price each
72791	8mm	—	£10.66D
72792	10mm	—	£10.88D
72793	12mm	—	£11.46D
72794	13mm	—	£11.66D
72795	14mm	—	£11.88D
72796	17mm	—	£13.84D

PRODUCT LOCATOR

Nut spinners are also available.
Please see page 258 to order.



BLACK PHOSPHATE

1 5894

SINGLE OPEN END METRIC SPANNERS

Forged from chrome vanadium steel with head angle set at 15°. Raised collar around jaw. Hardened, tempered and black phosphate finish. Especially suitable for use in areas where chemicals and chrome plate can give off poisonous fumes. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
37517	8mm	93mm	—	£1.72D
37519	9mm	100mm	—	£1.96D
37520	10mm	106mm	—	£2.20D
37522	11mm	122mm	—	£2.20D
37523	12mm	125mm	—	£2.30D
37524	13mm	140mm	—	£2.66D
37525	14mm	140mm	—	£2.66D
37526	15mm	150mm	—	£2.90D
37527	16mm	157mm	—	£2.94D
37528	17mm	157mm	—	£3.10D
37529	18mm	170mm	—	£3.44D
37530	19mm	170mm	—	£3.66D
37531	22mm	194mm	—	£5.46D
37532	24mm	215mm	—	£5.72D
37533	27mm	239mm	—	£6.42D
37534	30mm	261mm	—	£10.00D
37535	32mm	273mm	—	£10.86D
37536	36mm	297mm	—	£15.92D
37537	41mm	377mm	—	£20.60D
37538	46mm	377mm	—	£22.98D
37539	50mm	410mm	—	£35.98D



BLACK PHOSPHATE

2 120MM

METRIC RING SLOGGING SPANNERS

Based on DIN7144 Specifications

Flat pattern spanners with striking end. Forged from good quality carbon steel, hardened, tempered with black phosphate finish. Length +/- 5mm. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
31419	30mm	188mm	—	£23.60D
31420	32mm	188mm	—	£24.54D
31421	36mm	198mm	—	£30.00D
31422	41mm	218mm	—	£38.88D
31423	46mm	228mm	—	£45.28D
31424	50mm	243mm	—	£54.96D
31425	55mm	258mm	—	£58.24D
31426	60mm	269mm	—	£59.20D
31427	65mm	289mm	—	£83.56D
31428	70mm	318mm	—	£188.98D
31431	75mm	318mm	—	£217.78D
31432	80mm	368mm	—	£278.26D
44199	85mm	368mm	—	£293.60D
44201	90mm	368mm	—	£318.46D
44203	95mm	410mm	—	£444.40D



3 16

230mm ADJUSTABLE WRENCH

A general purpose wrench with wide jaw surfaces for secure grip. Chrome plated for corrosion protection. Display packed.

Stock No.	Capacity	Box Qty	Price each
29907	60mm	6	£17.52D



4 AWSG

SOFT GRIP ADJUSTABLE WRENCHES

Expert Quality, crescent-type wrenches manufactured from chrome vanadium steel hardened and tempered with a black oxide finish. Soft grip handles for comfort with metric scale on fixed jaw. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
24893	150mm	19mm	4	£17.82D
24894	200mm	24mm	4	£18.72D
24896	250mm	30mm	2	£26.40D
24897	300mm	38mm	2	£36.18D



5 365

ADJUSTABLE WRENCHES

Expert Quality, crescent-type wrenches manufactured from chrome vanadium steel hardened and tempered with black phosphate finish, polished profile and jaws. Jaws offset at 22°. The 150, 200, 250 and 300mm sizes have a graduated scale on the fixed jaws. Suitable for use in areas where chemicals and chrome plate can give off poisonous fumes. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
52679	150mm	24mm	4	£15.94D
52680	200mm	29mm	4	£16.96D
52681	250mm	33mm	2	£23.86D
52682	300mm	38mm	2	£32.78D
52683	375mm	45mm	—	£59.62D
52684	450mm	57mm	—	£97.40D



6 370CP

ADJUSTABLE WRENCHES

Expert Quality, crescent-type wrenches manufactured from chrome vanadium steel hardened, tempered and chrome plated with mirror polished jaws offset at 22°. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
30047	150mm	19mm	4	£15.34D
30055	200mm	24mm	4	£16.30D
30063	250mm	30mm	2	£22.78D
30071	300mm	35mm	2	£30.68D
71552	375mm	45mm	—	£57.90D
71544	450mm	52mm	—	£94.54D
56771	600mm	62mm	—	£197.56D



7 380CD/SG3

SOFT GRIP ADJUSTABLE WRENCH SET

Crescent-type wrenches manufactured from carbon steel hardened, tempered with micro nickel finish. Metric scale on head. Soft grip handle for user comfort. Display packed.

Contents: 150, 200 and 250mm long

Stock No.	Box Qty	Price per set
88598	3	£35.34D

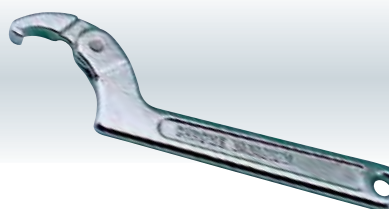


8 380CD/SG

SOFT GRIP ADJUSTABLE WRENCHES

Crescent-type wrenches manufactured from carbon steel hardened, tempered with micro nickel finish. Metric scale on head. Soft grip handle for user comfort. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
88601	150mm	19mm	6	£8.98D
88602	200mm	24mm	6	£11.72D
88603	250mm	35mm	6	£13.12D
88604	300mm	38mm	6	£20.62D



9 HWC

ADJUSTABLE HOOK WRENCHES

Chrome vanadium steel hardened, tempered and chrome plated. Sold loose.

Stock No.	Length	Capacity	Box Qty	Price each
68856	165mm	19-51mm	—	£20.72D
68857	205mm	32-76mm	—	£29.88D
69099	290mm	51-121mm	—	£44.32D

PROFESSIONAL MECHANICS BIT SETS

BIT SETS

- Made from the highest quality hardened and tempered steel, which produces extremely reliable bits ideally suited for a range of jobs in the workshop or garage. Made For The Trade.



1 MH61PRO/B

61 PIECE 3/8, 1/2" Sq. Dr. MECHANIC'S SOCKET AND BIT SET

Expert Quality, comprises sockets, 10mm and 14mm insert bits. All are manufactured from the highest quality hardened and tempered steels. Packed in blow mould carrying case and display sleeve.

Contents:

- bit holder 10mm hexagon x 3/8" sq. drive • bit holder 10mm hexagon x 1/2" sq. drive • bit holder 14mm hexagon x 1/2" sq. drive • 8 Draper TX-STAR security bits: T20, T25, T27, T30, T40, T45, T50 and T55 x 30mm long • 2 Draper TX-STAR security bits: T60 and T70 x 50mm long • 8 Draper TX-STAR bits: T20, T25, T27, T30, T40, T45, T50 and T55 x 75mm long • 2 Draper TX-STAR bits: T60 and T70 x 78mm long • 5 XZN spline bits: 5, 6, 8, 10 and 12mm x 30mm long • 4 XZN spline bits: 6, 8, 10 and 12mm x 75mm long • 7 hexagonal bits: 4, 5, 6, 7, 8, 10 and 12 x 30mm long • 5 hexagonal bits: 5, 6, 7, 8 and 10mm x 75mm long • 2 plain slot bits: 8 and 10mm x 30mm long • 3 PZ TYPE bits: No.1, 2 and 3 x 30mm long • 5 Draper TX-STAR 1/4" sq. dr. sockets size: E4, E5, E6, E7 and E8 • 4 Draper TX-STAR 3/8" sq. dr. sockets size: E10, E11, E12 and E14 • 3 Draper TX-STAR 1/2" sq. dr. sockets size: E16, E18, E20

Stock No.	Box Qty	Price per set
63376	—	£63.58H



NEW DRAPER Expert



2 MH35SC/B

35 PIECE

3/8, 1/2" Sq. Dr. MECHANIC'S BIT SET

Expert Quality, insert bits manufactured from good quality S2 steel, hardened and tempered with chemically blacked finish. Bit holders made from chrome vanadium steel hardened, tempered and chrome plated. Packed in steel case and display carton.

Contents:

- bit holder 10mm hexagon x 3/8" sq. drive • bit holder 10mm hexagon x 1/2" sq. drive • bit holder 14mm hexagon x 1/2" sq. drive • 7 Draper TX-STAR bits: T20, T25, T30, T40, T45, T50 and T55 x 10 x 30mm long • 7 Draper TX-STAR bits: T20, T25, T30, T40, T45, T50 and T55 x 10 x 70mm long • 2 Draper TX-STAR bits T60 and T70 x 14 x 50mm long • 2 Draper TX-STAR bits T60 and T70 x 14 x 75mm long • 7 hexagonal bits: 4, 5, 6, 7, 8, 10 and 12mm 10 x 30mm long • 7 hexagonal bits: 4, 5, 6, 7, 8, 10 and 12mm 10 x 75mm long

Stock No.	Box Qty	Price per set
63377	8	£42.38H



3 MH40/SC/B

40 PIECE

3/8, 1/2" Sq. Dr. MECHANIC'S BIT SET

Expert Quality, insert bits manufactured from S2 silicon steel, hardened and tempered with shot blasted finish. Bit holders made from chrome vanadium steel hardened, tempered and chrome plated. Spare bits are available. Packed in steel case and display carton.

Contents:

- bit holder 10mm hexagon x 3/8" sq. drive • bit holder 10mm hexagon x 1/2" sq. drive • 7 Draper TX-STAR bits: T20, T25, T30, T40, T45, T50 and T55 x 30mm long • 7 Draper TX-STAR bits: T20, T25, T30, T40, T45, T50 and T55 x 75mm long • 5 XZN spline bits: 5, 6, 8, 10 and 12mm x 30mm long • 5 XZN spline bits: 5, 6, 8, 10 and 12mm x 75mm long • 7 hexagonal bits: 4, 5, 6, 7, 8, 10 and 12 x 30mm long • 7 hexagonal bits: 4, 5, 6, 7, 8, 10 and 12mm x 75mm long

Stock No.	Box Qty	Price per set
33322	—	£36.58H



4 MH40/BMC/B

40 PIECE

3/8, 1/2" Sq. Dr. MECHANIC'S BIT SET

Manufactured from hardened and tempered chrome vanadium steel with shot blasted finish. Spare bits are available. Packed in impact resistant plastic case. Display carton.

Contents:

- bit holder 10mm hexagon x 3/8" sq. drive • bit holder 10mm hexagon x 1/2" sq. drive • 7 x 30mm and 7 x 75mm Draper TX-STAR bits: T20, T25, T30, T40, T45, T50 and T55 • 5 x 30mm and 5 x 75mm XZN spline bits: 5, 6, 8, 10 and 12mm • 7 x 30mm and 7 x 75mm hexagonal bits: 4, 5, 6, 7, 8, 10 and 12

Stock No.	Box Qty	Price per set
33323	10	£20.20H



5 MH38TX

38 PIECE TX-STAR® MECHANIC'S BIT SET

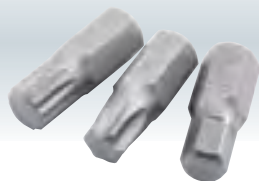
Expert Quality, insert bits manufactured from high grade steel, hardened and tempered with a chemically blacked finish. Bit holders made from chrome vanadium steel, hardened, tempered and chrome plated. Packed in plastic case and display carton.

Contents:

- bit holder 10mm hexagon x 3/8" sq. drive • bit holder 10mm hexagon x 1/2" sq. drive • 12 x 30mm Draper TX-STAR bits - T10, T15, T20, T25, T27, T30, T40, T45, T50, T55, T60, T70 • 12 x 75mm Draper TX-STAR bits - T10, T15, T20, T25, T27, T30, T40, T45, T50, T55, T60, T70 • 6 x 115mm Draper TX-STAR bits - T40, T45, T50, T55, T60, T70 • 6 x 175mm Draper TX-STAR bits - T40, T45, T50, T55, T60, T70

Stock No.	Box Qty	Price per set
63378	—	£55.66H

DRAPER Expert



1 YMH40/SC

SPARE 10mm HEX. INSERT BITS FOR MECHANIC'S BIT SETS

Expert Quality. 10mm insert bits for use with Mechanic's Bit Sets. Sold loose.

Stock No.	Bit Type	Size	Bit Length	Box Qty	Price each
33325	Hexagonal	4mm	30mm	—	£1.22D
33326	Hexagonal	5mm	30mm	—	£1.40D
33327	Hexagonal	6mm	30mm	—	£1.40D
33328	Hexagonal	7mm	30mm	—	£1.40D
33329	Hexagonal	8mm	30mm	—	£1.40D
33330	Hexagonal	10mm	30mm	—	£1.40D
33331	Hexagonal	12mm	30mm	—	£2.10D
33332	Hexagonal	4mm	75mm	—	£2.20D
33333	Hexagonal	5mm	75mm	—	£2.48D
33334	Hexagonal	6mm	75mm	—	£2.48D
33335	Hexagonal	7mm	75mm	—	£2.48D
33336	Hexagonal	8mm	75mm	—	£2.48D
33337	Hexagonal	10mm	75mm	—	£2.48D
33338	Hexagonal	12mm	75mm	—	£2.88D
33339	XZN	M5	30mm	—	£1.52D
33340	XZN	M6	30mm	—	£1.52D
33341	XZN	M8	30mm	—	£1.52D
33342	XZN	M10	30mm	—	£1.52D
33343	XZN	M12	30mm	—	£2.04D
33344	XZN	M5	75mm	—	£2.48D
33345	XZN	M6	75mm	—	£2.48D
33346	XZN	M8	75mm	—	£2.76D
33348	XZN	M10	75mm	—	£2.78D
33349	XZN	M12	75mm	—	£3.14D
33350	TX-STAR	T20	30mm	—	£1.38D
33351	TX-STAR	T25	30mm	—	£1.38D
33352	TX-STAR	T30	30mm	—	£1.38D
33353	TX-STAR	T40	30mm	—	£1.38D
33354	TX-STAR	T45	30mm	—	£1.38D
33355	TX-STAR	T50	30mm	—	£1.38D
33356	TX-STAR	T55	30mm	—	£1.38D
33357	TX-STAR	T20	75mm	—	£2.48D
33359	TX-STAR	T25	75mm	—	£2.48D
33360	TX-STAR	T30	75mm	—	£2.48D
33361	TX-STAR	T40	75mm	—	£2.48D
33363	TX-STAR	T45	75mm	—	£2.48D
33365	TX-STAR	T50	75mm	—	£2.48D
33366	TX-STAR	T55	75mm	—	£2.48D
33369	Bit Holder	3/8" sq. dr. 10mm hex.	—	—	£2.88D



1/2"
SQ. DRIVE

4 T-TX/4/SET

4 PIECE SET OF 1/2" Sq. Dr. DRAPER TX-STAR® SOCKET BITS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality. sockets manufactured from chrome vanadium steel hardened, tempered and satin chrome plated. Bits are made from chrome vanadium steel hardened and tempered with shot blast finish. Overall length including bit 100mm Supplied on socket rail. Display packed.

Contents: T40, T45, T55 and T70

Stock No.	Rail Length	Box Qty	Price per set
73730	125mm	—	£29.98D

DRAPER Expert



2

1/4" HEX. DRAPER TX-STAR® E SHANK INSERT BITS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality. S2 steel hardened, tempered with shot blast finish. Supplied in 1 or 2's. Display packed.

Stock No.	Size	Bit Length	Bits per Pack	Box Qty	Price p/pack
10375	T6	25mm	2	—	£1.38D
10376	T7	25mm	2	—	£1.38D
10378	T8	25mm	2	—	£1.38D
10379	T9	25mm	2	—	£1.38D
10381	T10	25mm	2	—	£1.38D
10382	T15	25mm	2	—	£1.38D
10383	T20	25mm	2	—	£1.38D
10384	T25	25mm	2	—	£1.38D
10385	T27	25mm	2	—	£1.38D
10386	T30	25mm	2	—	£1.38D
10389	T40	25mm	2	—	£1.38D
10499	T6	50mm	2	—	£1.76D
10500	T7	50mm	2	—	£1.76D
10501	T8	50mm	2	—	£1.76D
10502	T9	50mm	2	—	£1.76D
10504	T10	50mm	2	—	£1.76D
10506	T15	50mm	2	—	£1.76D
10507	T20	50mm	2	—	£1.76D
10508	T25	50mm	2	—	£1.76D
10510	T27	50mm	2	—	£1.76D
10511	T30	50mm	2	—	£1.76D
10512	T40	50mm	2	—	£1.76D
10631	T6	75mm	2	—	£2.28D
10646	T7	75mm	2	—	£2.28D
10653	T8	75mm	2	—	£2.28D
10654	T9	75mm	2	—	£2.28D
10655	T10	75mm	2	—	£2.28D
10658	T15	75mm	2	—	£2.28D
10659	T20	75mm	2	—	£2.28D
10660	T25	75mm	2	—	£2.28D
10661	T27	75mm	2	—	£2.28D
10662	T30	75mm	2	—	£2.28D
10663	T40	75mm	2	—	£2.28D
10741	T6	100mm	1	—	£2.04D
10743	T7	100mm	1	—	£2.04D
10744	T8	100mm	1	—	£2.04D
10745	T9	100mm	1	—	£2.04D
10746	T10	100mm	1	—	£2.04D
10748	T15	100mm	1	—	£2.04D
10749	T20	100mm	1	—	£2.04D
10752	T25	100mm	1	—	£2.04D
10753	T27	100mm	1	—	£2.04D
10755	T30	100mm	1	—	£2.04D
10758	T40	100mm	1	—	£2.04D

DRAPER Expert



3

1/4" HEX. TITANIUM NITRIDE DRAPER TX-STAR® E SHANK INSERT BITS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality. S2 steel hardened, tempered with titanium nitride finish. Supplied in 1 or 2's. Display packed.

Stock No.	Size	Bit Length	Bits per Pack	Box Qty	Price p/pack
10397	T6	25mm	2	—	£1.76D
10398	T7	25mm	2	—	£1.76D
10399	T8	25mm	2	—	£1.76D
10400	T9	25mm	2	—	£1.76D
10401	T10	25mm	2	—	£1.76D
10402	T15	25mm	2	—	£1.76D
10403	T20	25mm	2	—	£1.76D
10404	T25	25mm	2	—	£1.76D
10405	T27	25mm	2	—	£1.76D
10406	T30	25mm	2	—	£1.76D
10407	T40	25mm	2	—	£1.76D
10534	T6	50mm	2	—	£2.28D
10535	T7	50mm	2	—	£2.28D
10536	T8	50mm	2	—	£2.28D
10538	T9	50mm	2	—	£2.28D
10539	T10	50mm	2	—	£2.28D
10540	T15	50mm	2	—	£2.28D
10541	T20	50mm	2	—	£2.28D
10542	T25	50mm	2	—	£2.28D
10543	T27	50mm	2	—	£2.28D
10544	T30	50mm	2	—	£2.28D
10545	T40	50mm	2	—	£2.28D
10704	T6	75mm	2	—	£3.00D
10707	T7	75mm	2	—	£3.00D
10709	T8	75mm	2	—	£3.00D
10710	T9	75mm	2	—	£3.00D
10711	T10	75mm	2	—	£3.00D
10712	T15	75mm	2	—	£3.00D
10713	T20	75mm	2	—	£3.00D
10714	T25	75mm	2	—	£3.00D
10715	T27	75mm	2	—	£3.00D
10716	T30	75mm	2	—	£3.00D
10717	T40	75mm	2	—	£3.00D
10785	T6	100mm	1	—	£2.48D
10786	T7	100mm	1	—	£2.48D
10787	T8	100mm	1	—	£2.48D
10788	T9	100mm	1	—	£2.48D
10789	T10	100mm	1	—	£2.48D
10790	T15	100mm	1	—	£2.48D
10791	T20	100mm	1	—	£2.48D
10794	T25	100mm	1	—	£2.48D
10795	T27	100mm	1	—	£2.48D
10797	T30	100mm	1	—	£2.48D
10805	T40	100mm	1	—	£2.48D

FIVE LOBE SECURITY

• A type of security bit characterized by a 5-point star-shaped pattern, for use in applications requiring tamper resistance.

5 TX5T/7

7 PIECE 1/4" Sq. Dr. FIVE LOBE DRAPER TX-STAR® SECURITY SOCKET BIT SET

Expert Quality. sockets with insert bits. Sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated. The bits are made from S2 silicon steel hardened and tempered with sand blast finish. Overall length of bit and socket 37mm. Supplied on socket rail and display packed.

Contents: TX10, TX15, TX20, TX25, TX27, TX30 and TX40

These bits are NOT compatible with conventional six sided Draper TX-Star and Torx fixings.

Stock No.	Rail Length	Box Qty	Price per set
71394	125mm	10	£14.86D



DRAPER Expert



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Torx[†] fixing systems are used extensively by car and commercial vehicle manufacturers, domestic appliance manufacturers and on some electrical equipment.

Compatibility "Draper TX-STAR" and TORX[†] - The "Draper TX-STAR" profile is totally compatible with the Torx[†] fixing system. Users of "Draper TX-STAR" products need have no fear concerning compatibility. All "Draper TX-STAR" products have been thoroughly tested as to their compatibility.

VARIATIONS OF DRAPER TX-STAR®

There are four different types of Draper TX-STAR® driver...



Standard
Draper
TX-STAR®



Security
Draper
TX-STAR®



Draper
TX-STAR
PLUS



Security
Draper
TX-STAR
PLUS

DRAPER Expert



1/2"
SQ.DRIVE



1 H-TX

1/2" Sq. Dr. DRAPER TX-STAR® SOCKET BITS

Draper TX-STAR® products are compatible with [†]Torx fixing systems

Expert Quality, socket with insert bit. Socket manufactured from chrome vanadium steel hardened, tempered and chrome plated. The bit is made from S2 silicon steel hardened and tempered. Display packed.

Stock No.	Bit Size	Overall Length inc. Socket	Box Qty	Price each
55659	T40	55mm	—	£8.16D
55660	T40	100mm	—	£8.76D
55661	T45	55mm	—	£8.16D
55662	T45	100mm	—	£8.76D
55664	T50	55mm	—	£8.16D
55665	T50	100mm	—	£8.76D
55666	T55	55mm	—	£8.16D
55667	T55	100mm	—	£8.76D
31382	T55	140mm	—	£12.08D
55668	T60	55mm	—	£8.90D
55669	T60	100mm	—	£9.56D
55670	T70	55mm	—	£8.90D
55672	T70	100mm	—	£9.56D

DRAPER Expert



3 410/8/TX

8 PIECE 1/2" Sq. Dr. IMPACT DRAPER TX-STAR® SOCKET BIT SET

Draper TX-STAR® products are compatible with [†]Torx fixing systems

Expert Quality, sockets with integral Draper TX-STAR® bit, forged from chrome molybdenum steel hardened and tempered with a black phosphate finish for corrosion protection. Groove and two holes for retaining ring and pin. Packed in blow mould case and display sleeve.

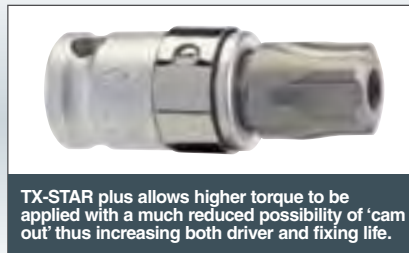
Contents: T30, T40, T45, T50, T55, T60, T70 and T80

Draper TX-STAR® bits x 78mm long

Safety Note: ONLY impact sockets and accessories can be used with air or electric powered wrenches. NEVER use silver chrome vanadium steel sockets which can shatter and cause personal injury.

Stock No.	Box Qty	Price per set
60474	—	£63.58H

DRAPER Expert



TX-STAR plus allows higher torque to be applied with a much reduced possibility of 'cam out' thus increasing both driver and fixing life.

1/4"
SQ.DRIVE

3/8"
SQ.DRIVE



2 TXP23/KIT

23 PIECE 1/4, 3/8" Sq. Dr. DRAPER TX-STAR PLUS BIT SET

Draper TX-STAR PLUS products are compatible with [†]Torx Plus® fixing systems

Expert Quality, comprising 1/4" and 3/8" sq. drive bit holders, 1/4" hexagon bit holder and 1/4" and 10mm hex. Draper TX-STAR PLUS insert bits both conventional and security versions. These bits either have five or six sides and have a true 0° drive angle which ensures optimal torque and minimal wear. Packed in handy plastic storage case. Contents:

- 5 x 1/4" Draper TX-STAR PLUS six sided insert bits size: TP10, TP15, TP20, TP25 and TP30
- 5 x 1/4" Draper TX-STAR PLUS five sided security insert bits size: TPS10, TPS15, TPS20, TPS25 and TPS30
- 5 x 10mm Draper TX-STAR PLUS six sided insert bits size: TP40, TP45, TP50, TP55 and TP60
- 5 x 10mm Draper TX-STAR PLUS five sided security insert bits size: TPS40, TPS45, TPS50, TPS55 and TPS60
- 1/4"(F) x 1/4"(M) magnetic bit holder • bit holder 1/4" x 1/4" sq. drive • bit holder 10mm x 3/8" sq. drive

Stock No.	Box Qty	Price per set
23241	—	£20.52H



DRAPER Expert



1/2"
SQ.DRIVE

4 TX15/SET

15 PIECE 1/2" Sq. Dr. DRAPER TX-STAR® BIT SET

Draper TX-STAR® products are compatible with [†]Torx fixing systems

Expert Quality, bit set with 10mm hexagon bits manufactured from silicon steel hardened, tempered with shot blast finish. 1/2" square drive bit holder made from chrome vanadium steel hardened, tempered and chrome plated. Packed in blow mould case and display sleeve. Contents:

- bit holder 10mm hexagon x 1/2" sq. drive
- 7 Draper TX-STAR® insert bits 30mm long size: T20, T25, T30, T40, T45, T50 and T55
- 7 Draper TX-STAR® insert bits 75mm long size: T20, T25, T30, T40, T45, T50 and T55.

Stock No.	Box Qty	Price per set
78277	—	£16.22H



1/2"
SQ.DRIVE

5 IT13

15 PIECE 1/2" Sq. Dr. DRAPER TX-STAR® BIT SET IN INSERT TRAY

Draper TX-STAR® products are compatible with [†]Torx fixing systems

Expert Quality, bit set with 10mm hexagon bits manufactured from silicon steel hardened, tempered with shot blast finish. 1/2" square drive bit holder made from chrome vanadium steel hardened, tempered and chrome plated. Packed in blow mould plastic tray, ideal for tool cabinet arrangements or tool box storage.

Contents:

- bit holder 10mm hexagon x 1/2" sq. drive
- 7 Draper TX-STAR® insert bits 30mm long size: T20, T25, T30, T40, T45, T50 and T55
- 7 Draper TX-STAR® insert bits 75mm long size: T20, T25, T30, T40, T45, T50 and T55

Stock No.	Tray Dimensions	Box Qty	Price per set
78908	260 x 140mm	5	£17.24H



1 2406
**7 PIECE
1/4" Sq. Dr. DRAPER TX-STAR® BIT SET**

Draper TX-STAR® products are compatible with **†Torx** fixing systems
Expert Quality, Draper TX-STAR® 1/4" bits manufactured from silicon steel hardened and tempered with shot blast finish. 1/4" square drive bit holder made from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Display packed.
Contents: • bit holder 1/4" x 1/4" sq. drive
• 6 Draper TX-STAR® bits:
T10, T15, T20, T25, T30 and T40 x 30mm long

Stock No.	Box Qty	Price per set
12274	4	£7.70D



2 4404
**7 PIECE
3/8" Sq. Dr. DRAPER TX-STAR® BIT SET**

Draper TX-STAR® products are compatible with **†Torx** fixing systems
Expert Quality, Draper TX-STAR® 8mm bits manufactured from silicon steel hardened and tempered with shot blast finish. 3/8" square drive bit holder made from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Display packed.
Contents: • Bit holder: 8mm x 3/8" sq. drive
• 6 Draper TX-STAR® bits:
T20, T25, T30, T40, T45 and T50 x 30mm long

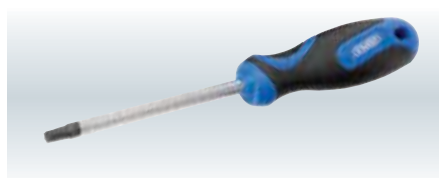
Stock No.	Box Qty	Price per set
12793	4	£8.96D



3 3404A
**8 PIECE
1/2" Sq. Dr. DRAPER TX-STAR® BIT SET**

Draper TX-STAR® products are compatible with **†Torx** fixing systems
Expert Quality, Draper TX-STAR® 10mm bits manufactured from silicon steel hardened and tempered with shot blast finish. 1/2" square drive bit holder made from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Display packed.
Contents: • bit holder 10mm x 1/2" sq. drive
• 6 Draper TX-STAR® bits:
T20, T25, T30, T40, T45 and T50 x 30mm long
• 1 Draper TX-STAR® bit: T55 x 75mm long

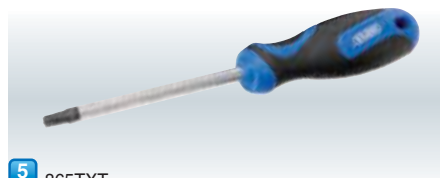
Stock No.	Box Qty	Price per set
12200	4	£12.36D



4 865TX
SOFT GRIP DRAPER TX-STAR® SCREWDRIVERS

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34254	T6	75mm	12	£2.44D
34258	T7	75mm	12	£2.44D
34260	T8	75mm	12	£2.44D
34261	T9	75mm	12	£2.44D



5 865TXT
SOFT GRIP DRAPER TX-STAR® SECURITY SCREWDRIVERS

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34262	T10T	75mm	12	£2.44D
34264	T15T	100mm	12	£3.22D
34266	T20T	100mm	12	£3.22D
34267	T25T	100mm	12	£3.52D
34268	T27T	100mm	12	£3.52D
34269	T30T	115mm	12	£3.52D
34272	T40T	115mm	12	£4.12D



6 865/TX/7
7 PIECE DRAPER TX-STAR® DRIVER AND BIT SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems
Chrome plated blade with powerful 1/4" magnetic bit holder. Supplied with six 1/4" 25mm long bits manufactured from chrome vanadium steel hardened and tempered. Display packed.
Contents: T10, T15, T20, T25, T27 and T30

Stock No.	Blade Length	Box Qty	Price per set
43613	100mm	12	£12.96D



7 865TXT/8
8 PIECE DRAPER TX-STAR® AND TX-STAR® SECURITY SCREWDRIVER SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems
Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed.
Contents: T8, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
34251	8	£20.50D



8 865TXT/11
11 PIECE DRAPER TX-STAR® AND TX-STAR® SECURITY SCREWDRIVER SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems
Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed.
Contents: T6, T7, T8, T9, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
34253	8	£24.84D



DRAPER Expert



1 939TX

MECHANIC'S PATTERN DRAPER TX-STAR® DRIVERS

Draper TX-STAR® products are compatible with
†Torx fixing systems

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with chemically blacked tip. Square matt black handles manufactured from high impact resistant plastic. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
19549	T6	75mm	—	£4.52D
19550	T7	75mm	—	£4.52D
19551	T8	75mm	—	£4.52D
19553	T9	75mm	—	£4.52D



DRAPER Expert



2 939TXT

MECHANIC'S PATTERN DRAPER TX-STAR® SECURITY DRIVERS

Draper TX-STAR® products are compatible with
†Torx fixing systems

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with sand blasted tip. Square matt black handles manufactured from high impact resistant plastic. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34114	T10T	75mm	—	£4.94D
34115	T15T	100mm	—	£4.94D
34116	T20T	100mm	—	£4.94D
34117	T25T	100mm	—	£5.30D
34118	T27T	100mm	—	£5.30D
34119	T30T	115mm	—	£6.44D
34120	T40T	115mm	—	£6.44D



DRAPER Expert



3 939TXT/8

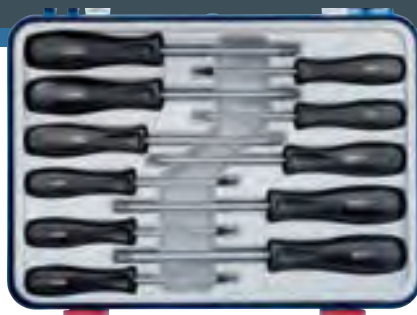
8 PIECE MECHANIC'S PATTERN DRAPER TX-STAR® SECURITY DRIVER SET

Draper TX-STAR® products are compatible with
†Torx fixing systems

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with sand blasted tip. Square matt black handles manufactured from high impact resistant plastic. Display packed.

Contents: T8T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
27017	2	£31.00D



DRAPER Expert



4 TXT953/11

11 PIECE MECHANIC'S PATTERN DRAPER TX-STAR® SECURITY DRIVER SET

Draper TX-STAR® products are compatible with
†Torx fixing systems

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with sand blasted tip. Square matt black handles manufactured from high impact resistant plastic. Display packed in plastic carrying case with transparent lid and insert. Contents: T6T, T7T, T8T, T9T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
53515	—	£46.44D



DRAPER Expert



5 970TX

DRAPER TX-STAR® DRIVERS

Draper TX-STAR® products are compatible with
†Torx fixing systems

Expert Quality, chrome vanadium steel blades hardened, tempered with phosphate finish and shot blasted tips. Moulded high polymer vulcanized rubber handles with colour coded inserts for easy recognition. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40046	T6	75mm	12	£5.60D
40047	T7	75mm	12	£5.60D
40048	T8	75mm	12	£5.60D
40049	T9	75mm	12	£5.60D
40050	T10	75mm	12	£5.60D
40051	T15	100mm	12	£5.84D
40052	T20	100mm	12	£5.84D
40053	T25	100mm	12	£6.62D



DRAPER Expert



6 970TXT

DRAPER TX-STAR® SECURITY DRIVERS

Draper TX-STAR® products are compatible with
†Torx fixing systems

Expert Quality, chrome vanadium steel blades hardened, tempered with phosphate finish and shot blasted tips. Moulded high polymer vulcanized rubber handles with colour coded inserts for easy recognition. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
10862	T10T	75mm	12	£6.48D
10863	T15T	100mm	12	£6.72D
10864	T20T	100mm	12	£6.72D
10865	T25T	100mm	12	£7.64D
10866	T27T	100mm	12	£7.64D
10867	T30T	115mm	12	£7.64D
10868	T40T	115mm	12	£8.04D



Ergonomic grip for superior torque.



DRAPER Expert



7 TTX/SG/B

T-HANDLE DRAPER TX-STAR® KEYS

Draper TX-STAR® products are compatible with
†Torx fixing systems

Expert Quality, high leverage keys with conventional Draper TX-STAR® end on the long arm and Draper TX-STAR® security end on the short arm. Manufactured from CRV steel hardened and tempered with high impact-resistant polypropylene handles. Display packed.

Stock No.	Tip	Arm Length Long x Short	Box Qty	Price each
54514	T9	100 x 14mm	—	£5.38D
33897	T10	100 x 14mm	—	£5.38D
33898	T15	100 x 14mm	—	£5.62D
33899	T20	100 x 14mm	—	£5.76D
33900	T25	100 x 14mm	—	£5.86D
33901	T27	150 x 16mm	—	£5.96D
33902	T30	150 x 16mm	—	£6.24D
33903	T40	150 x 16mm	—	£6.48D
33904	T45	200 x 16mm	—	£7.56D
33905	T50	200 x 16mm	—	£8.12D



DRAPER Expert



8 TTX/SG/8/B

8 PIECE SOFT GRIP 'T' HANDLE DRAPER TX-STAR® KEY SET

Draper TX-STAR® products are compatible with
†Torx fixing systems

Expert Quality, high leverage key set with Draper TX-STAR® long arms and security Draper TX-STAR® end short arms. Manufactured from chrome vanadium steel hardened and tempered. Soft grip handles for extra comfort. Supplied with a wall mountable steel storage rack. Display carton.

Contents:

T9, T10, T15, T20 and T25:
long leg 100mm x short leg 13mm
T27, T30 and T40: long leg 135mm x short leg 15mm

Stock No.	Box Qty	Price per set
33872	—	£42.74D



1 KH8TX/B

8 PIECE DRAPER TX-STAR® POCKET KEY SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems

Manufactured from hardened and tempered chrome vanadium steel with a blacked protective finish. Supplied in pocket knife type holder. Display packed.

Contents: T9, T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
33826	—	£10.26D



2 KMHK8-TXT/B

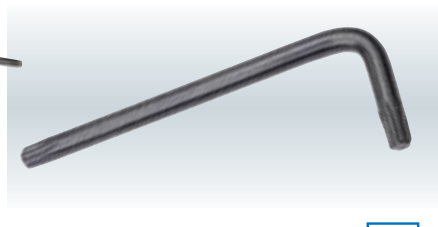
8 PIECE TX-STAR® KEY SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems

Expert Quality, manufactured from chrome vanadium steel hardened and tempered. Held in pocket-size plastic storage holder with non-slip grip. Display packed.

Contents: T9, T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
33840	—	£14.52D



3 TXK

DRAPER TX-STAR® KEYS

Manufactured from hardened and tempered chrome vanadium steel with chemically blacked protective finish and chamfered ends. Sold loose.

Stock No.	Size	Box Qty	Price each
33619	T10	25	£1.12D
33621	T15	25	£1.68D
33623	T20	25	£1.68D
33624	T25	25	£1.74D
33625	T27	25	£2.00D
33628	T30	25	£2.24D
33632	T40	25	£3.40D

DRAPER TX-STAR® KEY SETS

- Ideal for the professional automotive workshop, these sets are supplied in handy plastic holders.



4 TX8/6/B

6 PIECE DRAPER TX-STAR® KEY SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems

Manufactured from S2 steel, hardened and tempered with a protective blackened finish. Packed in plastic holder on display card.

Contents: T25, T30, T40, T45, T50 and T55.

Stock No.	Box Qty	Price per set
33737	10	£16.98D



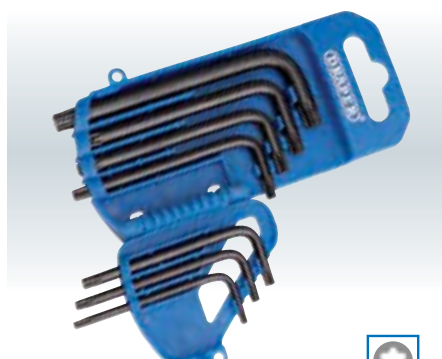
5 TX8TP/6/B

6 PIECE DRAPER TX-STAR® SECURITY KEY SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems

Manufactured from S2 steel hardened and tempered with shot blast finish. Packed in plastic holder on display card. Contents: T25, T30, T40, T45, T50 and T55

Stock No.	Box Qty	Price per set
33739	10	£18.34D



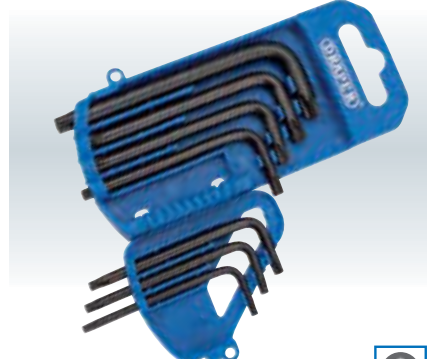
6 TX8/7/B

7 PIECE DRAPER TX-STAR® KEY SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems

Manufactured from S2 steel hardened and tempered with shot blast finish. Packed in plastic holder on display card. Contents: T10, T15, T20, T25, T27, T30 and T40.

Stock No.	Box Qty	Price per set
33738	10	£12.74D



7 TX8TP/7/B

7 PIECE DRAPER TX-STAR® SECURITY KEY SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems

Manufactured from S2 steel hardened and tempered with shot blast finish. Packed in plastic holder on display card. Contents: T10, T15, T20, T25, T27, T30 and T40.

Stock No.	Box Qty	Price per set
33740	10	£12.94D



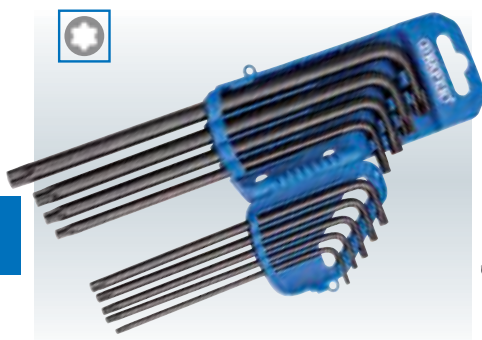
8 TX8/9/B

9 PIECE DRAPER TX-STAR® KEY SET

Draper TX-STAR® products are compatible with **†Torx** fixing systems

Manufactured from S2 steel hardened and tempered with shot blast finish. Packed in plastic holder on display card. Contents: T10, T15, T20, T25, T27, T30, T40, T45 and T50.

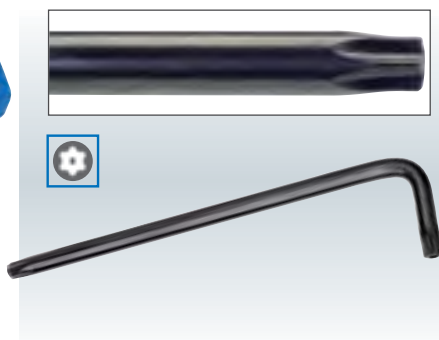
Stock No.	Box Qty	Price per set
33743	10	£18.36D



1 TX8L/9/B EXTRA LONG 9 PIECE DRAPER TX-STAR® KEY SET

Draper TX-STAR® products are compatible with †Torx fixing systems
Manufactured from S2 steel hardened and tempered with shot blast finish. Packed in plastic holder on display card. Contents: T10, T15, T20, T25, T27, T30, T40, T45 and T50.

Stock No.	Box Qty	Price per set
33748	10	£20.50D

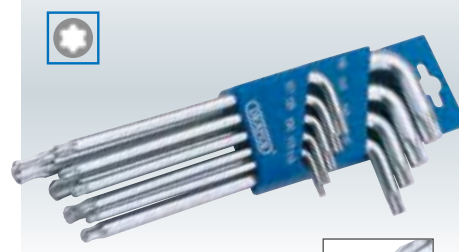


2 TXKTP DRAPER TX-STAR® SECURITY KEYS

Manufactured from hardened and tempered chrome vanadium steel with chemically blacked protective finish and chamfered ends. Sold loose.

Stock No.	Size	Box Qty	Price each
33633	T10T	25	£1.74D
33634	T15T	25	£1.74D
33638	T20T	25	£2.00D
33639	T25T	25	£2.24D
33642	T27T	25	£2.24D
33647	T30T	25	£2.82D
33648	T40T	25	£3.94D

LOOSE VERSIONS OF THESE KEYS ARE AVAILABLE - CONTACT OUR SALES DESK ON +44 (0) 23 8049 4333



3 TXTB9 9 PIECE DRAPER TX-STAR® BALL END KEY SET

Draper TX-STAR® products are compatible with †Torx fixing systems

Keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the key to be used up to 15° angle from the screwhead recess. Chrome vanadium steel hardened and tempered with satin finish. Held in plastic storage holder with belt clip. Display packed. Contents: T10, T15, T20, T25, T27, T30, T40, T45 and T50.

Stock No.	Box Qty	Price per set
73035	4	£36.62D

DRAPER Expert

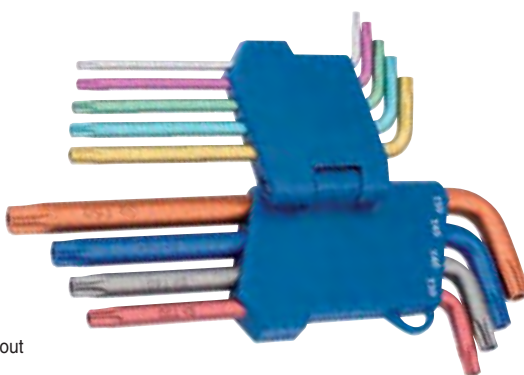


4 TXT9/C 9 PIECE DRAPER TX-STAR® SECURITY COLOURED SECURITY KEY SET

Draper TX-STAR® security products are compatible with †Torx fixing systems
Expert Quality, blades manufactured from S2 steel hardened and tempered with a coloured satin finish. Each colour signifies a different size. Supplied in fold-out easy release holder. Display packed.

Contents: T10T, T15T, T20T, T25T, T27T, T30T, T40T, T45T and T50T

Stock No.	Box Qty	Price per set
22204	—	£34.42D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



COMPATIBILITY OF "DRAPER TX-STAR" AND TORX!...

The "Draper TX-STAR" profile is totally compatible with the Torx† fixing system. Users of "Draper TX-STAR" products need have no fear concerning compatibility. All "Draper TX-STAR" products have been thoroughly tested as to their compatibility.

DRAPER Expert



5 TS14 1/4" Sq. Dr. DRAPER TX-STAR® SOCKETS

Draper TX-STAR® products are compatible with †Torx fixing systems
Expert Quality, manufactured from chrome vanadium steel, hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Size	Box Qty	Price each
32297	E4	—	£5.96D
32298	E5	—	£5.96D
20543	E6	—	£5.96D
20544	E7	—	£5.96D
20545	E8	—	£5.96D

DRAPER Expert



6 TS38 3/8" Sq. Dr. DRAPER TX-STAR® SOCKETS

Draper TX-STAR® products are compatible with †Torx fixing systems
Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Size	Box Qty	Price each
20546	E10	—	£6.24D
56359	E11	—	£6.24D
20547	E12	—	£6.24D
20548	E14	—	£6.34D
20549	E16	—	£6.34D
32299	E18	—	£6.34D
32300	E20	—	£6.34D

DRAPER Expert



7 TS12 1/2" Sq. Dr. DRAPER TX-STAR® SOCKETS

Draper TX-STAR® products are compatible with †Torx fixing systems
Expert Quality, sockets manufactured from chrome vanadium steel, hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed.

Stock No.	Size	Box Qty	Price each
58982	E10	—	£6.74D
58984	E12	—	£6.84D
58985	E14	—	£7.24D
58986	E16	—	£7.36D
58987	E18	—	£7.50D
58988	E20	—	£7.50D
58989	E22	—	£7.94D
58990	E24	—	£8.04D



DRAPER Expert

1 BD7TX

7 PIECE SET OF 1/4, 3/8" Sq. Dr. DRAPER TX-STAR® SOCKETS ON SOCKET RAIL

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed.

Contents:

- 1/4" sq. drive: E6, E7 and E8
- 3/8" sq. drive: E10, E12, E14 and E16

Stock No.	Rail Length	Box Qty	Price per set
31379	150mm	10	£14.98D



DRAPER Expert

2 BDH14TX

14 PIECE SET OF 1/4, 3/8, 1/2" Sq. Dr. DRAPER TX-STAR® SOCKETS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, manufactured from chrome vanadium steel, hardened, tempered with satinized finish. Display packed. Contents:

- 1/4" sq. drive: E4, E5, E6, E7 and E8
- 3/8" sq. drive: E10, E11, E12 and E14
- 1/2" sq. drive: E16, E18, E20, E22 and E24

Stock No.	Rail Length	Box Qty	Price per set
35381	320mm	5	£37.30D



DRAPER Expert

3 H9TX/A

9 PIECE SET OF 1/2" Sq. Dr. DRAPER TX-STAR® SOCKETS ON SOCKET RAIL

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, sockets manufactured from chrome vanadium steel hardened, tempered, chrome plated and polished for corrosion protection. Chamfered ends allow positive nut location. Display packed.

Contents: E10, E11, E12, E14, E16, E18, E20, E22, E24.

Stock No.	Rail Length	Box Qty	Price per set
67114	250mm	—	£47.26D



DRAPER Expert

4 RIBE/7/SET

7 PIECE SET OF 3/8, 1/2" Sq. Dr. RIBE™ SOCKET BITS ON SOCKET RAIL

Expert Quality, suitable for use on Fiat, Lancia, Alfa-Romeo and many other applications. Sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated. The M6-M10 bits are made from S2 steel and the M12-M14 bits from 6150H steel hardened and tempered both with shot blast finishes. Supplied on socket rail. Display packed.

Contents:

- 3/8" sq. drive: M6, M7, M8 and M10 x 100mm long
- 1/2" sq. drive: M12, M13 and M14 x 100mm long

Stock No.	Box Qty	Price per set
67065	—	£26.48D



DRAPER Expert

5 RIBE/22/SET

22 PIECE 3/8, 1/2" Sq. Dr. RIBE™ SOCKET BIT SET

Expert Quality, suitable for use on Fiat, Lancia, Alfa-Romeo and many other applications. Sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated. Bits are made from S2 steel hardened and tempered. Packed in blow mould case with display sleeve.

Contents:

- bit holder 10mm x 3/8" sq. drive
- bit holder 10mm x 1/2" sq. drive
- 10 RIBE™ bits: M4, M5, M6, M7, M8, M9, M10, M12, M13 and M14 x 30mm long
- 10 RIBE™ bits: M4, M5, M6, M7, M8, M9, M10, M12, M13 and M14 x 75mm long

Stock No.	Box Qty	Price per set
72088	—	£35.98H



DRAPER Expert

6 RIBE/7K/SET

7 PIECE RIBE™ KEY SET

Expert Quality, manufactured from SNCM steel hardened and tempered with satin chrome finish. Held in plastic storage holder. Display packed.

Contents: M4, M5, M6, M7, M8, M9 and M10

Stock No.	Box Qty	Price per set
73047	—	£26.64D



DRAPER Expert

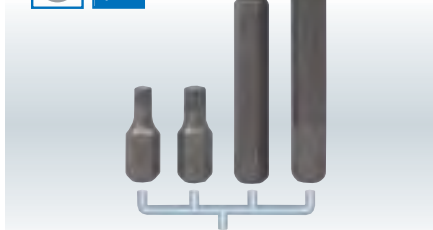
7 MSB3

3 PIECE 1/2" Sq. Dr. XZN SPLINE BIT SET

Expert Quality, bits manufactured from SNCM-V steel hardened and tempered with shot blasted finish. 1/2" square drive bit holder from chrome vanadium steel hardened, tempered and chrome plated for corrosion resistance. Display packed. Contents:

- bit holder 10mm x 1/2" sq. drive
- 1 bit: 8 x 30mm long • 1 bit: 12 x 75mm long

Stock No.	Box Qty	Price per set
12768	4	£8.88D



DRAPER Expert

8 MSB5

5 PIECE 1/2" Sq. Dr. XZN SPLINE BIT SET

Expert Quality, bits manufactured from SNCM-V steel hardened and tempered with shot blasted finish. 1/2" square drive bit holder from chrome vanadium steel hardened, tempered and chrome plated for corrosion resistance. Display packed. Contents:

- bit holder 10mm x 1/2" sq. drive
- 2 bits: 6 and 8mm x 30mm long
- 2 bits: 10 and 12mm x 75mm long

Stock No.	Box Qty	Price per set
12769	4	£14.14D



1 SEC33/B

33 PIECE SECURITY BIT SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with a chrome plated finish. Supplied in a storage case. Display packed.

Contents:

- Magnetic bit holder
- 3 x Torq bits: 6, 8 and 10
- 4 x spanner bits: No. 4, 6, 8 and 10
- 4 x tri-winged bits: No.1, 2, 3 and 4
- 6 x metric hexagonal security bits: 2, 2.5, 3, 4, 5 and 6mm
- 6 x imperial hexagonal security bits: 5/64, 3/32, 7/64, 1/8, 9/64, and 5/32"
- 9 x Draper TX-STAR security bits: T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T and T40T

Stock No.	Box Qty	Price per set
82406	4	£10.58H



2 SEC45

43 PIECE SECURITY SCREWDRIVER BIT SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with a chrome plated finish. Supplied in a heavy duty plastic case with plastic inlay to hold bits securely. Display packed.

Contents:

- 1 x Magnetic Bit Holder
- 4 x Cross Slot - No.0, No.1, No.2 and No.3
- 6 x PZ type - No.0, No.1, No.2 (x 2) and No.3 (x 2)
- 3 x Torq - 6, 8 and 10
- 4 x Spanner - 4, 6, 8 and 10
- 4 x Tri-wing - 1, 2, 3 and 4mm
- 6 x Security Hex - 2, 2.5, 3, 4, 5 and 6mm
- 6 x Security Hex - 5/32, 9/64, 1/8, 7/64, 3/32 and 5/64
- 9 x Security TX star - T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T and T40T

Stock No.	Box Qty	Price per set
82397	-	£11.94H



3 SEC45

45 PIECE SECURITY SCREWDRIVER BIT AND DRIVER SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Supplied with a 1/4" soft grip driver. Supplied in a heavy duty storage case with plastic inlay to hold bits securely. Display packed.

Contents:

- Magnetic soft grip driver
- 3 x Tri wing: 1, 2 and 3
- 4 x Spanner: 4, 6, 8 and 10
- 5 x Spline: M4, M5, M6, M8 and M10
- 4 x Square: S0, S1, S2 and S3
- 6 x Security hex (metric): 2, 2.5, 3, 4, 5 and 6mm
- 6 x Security hex (imperial): 5/32", 9/64", 1/8", 7/16", 3/32" and 5/64"
- 7 x Draper TX-STAR: T5, T6, T7, T8, T10, T15 and T20
- 9 x Draper TX-STAR security: T8T, T9T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
82399	-	£14.82H



4 995TS-1

1-5NM TORQUE SCREWDRIVER KIT

Complies with ISO 6789 Standards

Expert Quality, adjustable torque screwdriver, which provides variable precision torque settings. The torque screwdriver is fitted to a comfortable ergonomic soft grip handle for ensuring the user gets an unsurpassed performance. Its extremely accurate +/- 6 % measurements are in accordance with the EN ISO 6789 standard. The simple to operate setting control and easy-to-read scale delivers an ingenious screwdriver essential for precise torque setting. Insert bits can be easily and rapidly changed and are supplied in a blow mould storage case for convenience. Display packed. Contents: 1 x Torque screwdriver, 2 x Plain slotted bits 4mm and 5mm, 2 x Cross slot bits No.1 and No.2, 2 x PZ type bits No.1 and No.2, 3 x Hex bits 4, 5 and 6mm, 3 x TX Star bits T15, T20 and T25

Stock No.	Box Qty	Price per kit
75170	-	£63.60H



1/2"
SQ.DRIVE



5 ATG

1/2" Sq. Dr. ANGULAR TORQUE GAUGE

Expert Quality, designed to be used with any 1/2" sq. drive torque wrench. Rotating index line allows operator to accurately tighten fixing to manufacturer's exact angular specification. Supplied with fully adjustable reaction arm. Display packed.

Stock No.	Box Qty	Price each
40099	-	£23.56D

TORQUE WRENCHES

- Our extensive range of torque wrenches is shown on pages 74-77.
- This selection has something for everyone, starting with the good quality 'general purpose' wrenches to the extremely high quality Draper Expert wrenches.

1/2"
SQ.DRIVE



6 3000

1/2" Sq. Dr. POWERSET TORQUE WRENCH

Dual scale for forward/reverse operations. Wrench uses the deflection of the main spring beam to measure torque applied. The scale is graduated M/kg and lb-ft in two directions. Overall length 460mm. Display packed.

Stock No.	Range	Box Qty	Price each
34487	0-150lb-ft/0-21M/kg	-	£16.86D



3/8"
SQ.DRIVE

1 3004A

3/8" Sq. Dr. TORQUE WRENCH 10-80Nm (DISPLAY PACKED)

Ratchet head. The Nm and lb-in scales are engraved on the barrel of the wrench. The micrometer type sleeve allows accurate preset torque values to be set. When torque is reached the wrench produces an audible click and a slight release of tension. Range: 10-80Nm/88.5-708lb-in. Overall length 280mm. Calibration certificate included. Supplied in blow mould storage case. Display packed.

Stock No.	Box Qty	Price each
34570	—	£34.96P

2 3004AB

3/8" Sq. Dr. TORQUE WRENCH 10-80Nm (SOLD LOOSE)

Stock No.	Box Qty	Price each
54627	—	£29.66P



1/2"
SQ.DRIVE

3 3001A

1/2" Sq. Dr. TORQUE WRENCH 30-210Nm

Ratchet head. The lb-ft and Nm scale is engraved on the barrel of the wrench. The micrometer type sleeve allows accurate preset torque values to be set. When torque is reached the wrench produces an audible click and a release of tension. Marked range: 30-210Nm/22.1-154.9lb-ft. Overall length 475mm. Supplied in blow mould storage case.

Stock No.	Description	Box Qty	Price each
30357	Torque Wrench	—	£35.52P
30752	Repair Kit	—	£19.78D

4 3005A

3/4" Sq. Dr. TORQUE WRENCH 65-450Nm

Ratchet head. Nm and lb-ft engraved on the barrel of the wrench with a micrometer type sleeve, allowing accurate preset torque values to be set. When torque is reached the wrench produces an audible click and a release of tension. Marked range: 65-450Nm/51.6-291 lb-ft. Overall length 840mm. Calibration certificate included. Supplied in blow mould storage case.

Stock No.	Box Qty	Price each
34964	—	£113.40P



1/4"
SQ.DRIVE

NEW



5 BTW

1/4" Sq. Dr. Torque Wrench 5-25Nm

Easy to use torque wrench. The click-type operation and micrometer adjustment allow the user to apply the correct torque when required. The torque value range is 5-25Nm. Supplied in a blow mould case.

Stock No.	Box Qty	Price each
78639	—	£25.42P



NEW

3/8"
SQ.DRIVE



1/2"
SQ.DRIVE

NEW

6 BTW

3/8" Sq. Dr. Torque Wrench 20-110Nm

Easy to use torque wrench. The click-type operation and micrometer adjustment allow the user to apply the correct torque when required. The torque value range is 20-110Nm. Supplied in a blow mould case.

Stock No.	Box Qty	Price each
78641	—	£26.48P

7 BTW

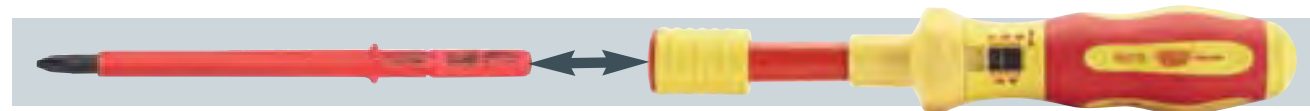
1/2" Sq. Dr. Torque Wrench 30-210Nm

Easy to use torque wrench. The click-type operation and micrometer adjustment allow the user to apply the correct torque when required. The torque value range is 30-210Nm. Supplied in a blow mould case.

Stock No.	Box Qty	Price each
78642	—	£28.60P

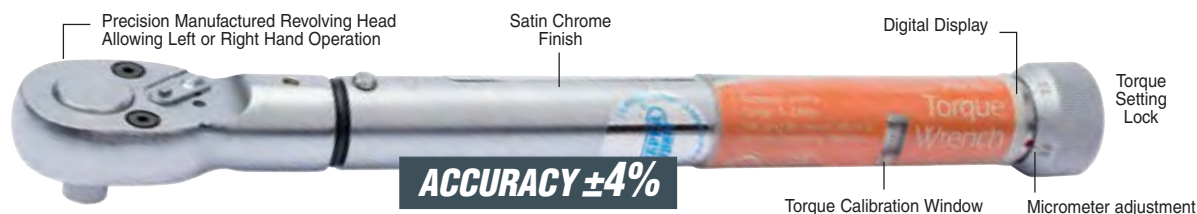
PRODUCT LOCATOR

VDE Torque Screwdrivers ideal for professional electricians are available - please see Section 5 Hand Tools page 239-240 for more details.



PROFESSIONAL HIGH ACCURACY TORQUE WRENCHES

- Manufactured and calibrated to ISO6789-1992-12-01 Standard.



1 EPTW5-22

3/8" Sq. Dr. PRECISION TORQUE WRENCH 5-22Nm

Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, with reversible ratchet head and locking preset action. Torque values are viewed via a window in the handle. Range 5-22Nm, accuracy $\pm 4\%$. Overall length 255mm. Full instruction manual and calibration certificate included with each torque wrench. Supplied in blow mould case.

Stock No.	Description	Box Qty	Price each
58130	Torque Wrench	—	£73.20P
58539	Repair Kit	—	£25.42P

2 EPTW30-100

1/2" Sq. Dr. PRECISION TORQUE WRENCH 30-100Nm

Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, with reversible ratchet head and locking preset action. Torque values are viewed via a window in the handle. Range 30-100Nm, accuracy $\pm 4\%$. Overall length 420mm. Full instruction manual and calibration certificate included with each torque wrench. Supplied in blow mould case.

Stock No.	Description	Box Qty	Price each
58138	Torque Wrench	—	£104.94P
69663	Repair Kit	—	£35.98P

3 EPTW50-180

1/2" Sq. Dr. PRECISION TORQUE WRENCH 50-180Nm

Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, with reversible ratchet head and locking preset action. Torque values are viewed via a window in the handle. Range 50-180Nm, accuracy $\pm 4\%$. Overall length 520mm. Full instruction manual and calibration certificate included with each torque wrench. Supplied in blow mould case.

Stock No.	Description	Box Qty	Price each
58139	Torque Wrench	—	£115.54P
58540	Repair Kit	—	£42.38P



1/2"
SQ.DRIVE

DRAPER Expert



1/2"
SQ.DRIVE

DRAPER Expert



1/2"
SQ.DRIVE

DRAPER Expert



3/4"
SQ.DRIVE

DRAPER Expert

4 EPTW70-230

1/2" Sq. Dr. PRECISION TORQUE WRENCH 70-230Nm

Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, with reversible ratchet head and locking preset action. Torque values are viewed via a window in the handle. Range 70-230Nm, accuracy $\pm 4\%$. Overall length 665mm. Full instruction manual and calibration certificate included with each torque wrench. Supplied in blow mould case.

Stock No.	Description	Box Qty	Price each
58140	Torque Wrench	—	£132.50P
58540	Repair Kit	—	£42.38P

5 EPTW120-400

3/4" Sq. Dr. PRECISION TORQUE WRENCH 120-400Nm

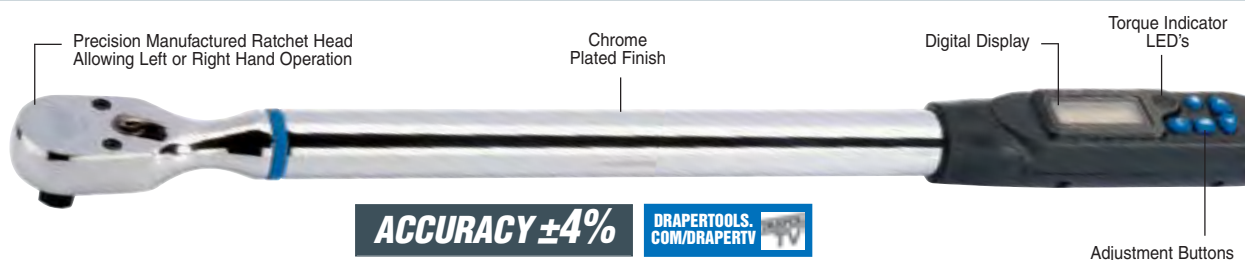
Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, with reversible ratchet head and locking preset action. Torque values are viewed via a window in the handle. Range 120-400Nm, accuracy $\pm 4\%$. Overall length 860mm. Full instruction manual and calibration certificate included with each torque wrench. Supplied in blow mould case.

Stock No.	Box Qty	Price each
64673	—	£211.98P

PROFESSIONAL HIGH ACCURACY ELECTRONIC TORQUE WRENCHES

- Functions both clockwise and anti-clockwise. Electronic display shows Nm; ft-lb; in-lb and kg-cm with visual torque applied lights, together with overtorque buzzer and nine pre-selectable torque levels for speed of operation.



1 ETW6-30

1/4" Sq. Dr. ELECTRONIC PRECISION TORQUE WRENCH 6-30Nm

Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, range 6-30Nm, accuracy $\pm 4\%$. Overall length 380mm. Full instruction manual and calibration certificate included with each torque wrench. Uses 2 x AA batteries (supplied). Packed in blow mould case.

Stock No.	Description	Box Qty	Price each
77991	Torque Wrench	—	£175.52P
61834	Batteries (4 x AA)	—	£3.80D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

Testing and recalibration of torque wrenches should be carried out on a regular basis to ensure accuracy. Ratchet mechanisms should be stripped, cleaned and lightly lubricated then reassembled. If any wear is apparent a repair kit should be used. (See catalogue entries for repair kits - if available). Under no circumstances use a torque wrench to undo fasteners. Always use a flexible handle. For further details on repair or service, contact Draper Tools on (023) 8049 4344 or +44 23 8049 4344 (from outside the U.K.)



2 ETW27-135

3/8" Sq. Dr. ELECTRONIC PRECISION TORQUE WRENCH 27-135Nm

Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, range 27-135Nm, accuracy $\pm 4\%$. Overall length 415mm. Full instruction manual and calibration certificate included with each torque wrench. Uses 2 x AA batteries (supplied). Packed in blow mould case.

Stock No.	Description	Box Qty	Price each
77992	Torque Wrench	—	£187.54P
61834	Batteries (4 x AA)	—	£3.80D

3 ETW40-200

1/2" Sq. Dr. ELECTRONIC PRECISION TORQUE WRENCH 40-200Nm

Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, range 40-200Nm, accuracy $\pm 4\%$. Overall length 525mm. Full instruction manual and calibration certificate included with each torque wrench. Uses 2 x AA batteries (supplied). Packed in blow mould case.

Stock No.	Description	Box Qty	Price each
77993	Torque Wrench	—	£217.94P
61834	Batteries (4 x AA)	—	£3.80D

4 ETW68-340

1/2" Sq. Dr. ELECTRONIC PRECISION TORQUE WRENCH 68-340Nm WITH RS232 AND USB INTERFACE

Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, 250 data memory points with PC connectivity for data download - software included. Supplied with data connection cable with RS232 and USB connectors. Soft grip handle for user comfort. Range 68-340Nm, accuracy $\pm 4\%$. Overall length 650mm. Full instruction manual and calibration certificate included with each torque wrench. Uses 2 x AA batteries (supplied). Packed in blow mould case.

Stock No.	Description	Box Qty	Price each
77990	Torque Wrench	—	£276.50P
61834	Batteries (4 x AA)	—	£3.80D



SECTION TWO



VEHICLE SERVICE TOOLS

80-89 timing tools
90-92 diagnostics
93-96 vehicle electronics
97-98 automotive socketry
99-107 engine and transmission
108-109 fuel system tools
110-112 cooling

113-117 steering and suspension
118-124 brakes
125-129 tyres and wheels
130-134 bodywork and windscreen
135 motorcycle tools
136-139 breakdown and recovery
140-149 consumables and accessories

EVERYTHING FOR VEHICLE SERVICING - ALL IN ONE PLACE

- A vast selection of quality tools for the professional automotive technician.



TIMING TOOLS

An increased range of timing and locking tools for automotive workshop use.

Pages **80-89**



DIAGNOSTICS

All modern vehicles have a host of systems that can and sometimes do go wrong. The products in our range will easily help diagnose problems.

Pages **90-92**

VEHICLE ELECTRONICS

Multimeters, circuit testers, noid light kits, memory savers and inspection cameras for automotive applications

Pages **93-96**



AUTOMOTIVE SOCKETRY

Check out this extended selection of automotive specific sockets and socket sets. All fully guaranteed.

Pages **97-98**



ENGINE & TRANSMISSION

We've reconfigured our engine and transmission range to make it easier to find the tool you need.

Pages **99-107**



FUEL SYSTEM TOOLS

We've introduced a new sub-section of fuel tools into this catalogue, which includes tools for repairing injectors, fuel lines and filters.

Pages **108-109**

COOLING

These items will enable you to service cooling systems on most modern vehicles.

Pages **110-112**



STEERING & SUSPENSION

Our range of bearing and bush kits has expanded; essential tools for all professional automotive technicians.

Pages **113-117**



BRAKES

A variety of the most common tools required for brake servicing on a host of major car makes and models.

Pages **118-124**



TYRES & WHEELS

Ideal products for tyres and wheels, from the professional technician to the DIY user - they're all here!

Pages **125-129**

BODYWORK & WINDSCREEN

If you need tools for your bodyshop or just general repair work, look no further than this section.

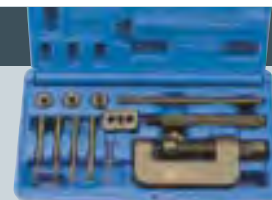
Pages **130-134**



MOTORCYCLE TOOLS

A range of popular tools for working on motorcycles.

Pages **135**



BREAKDOWN & RECOVERY

A quality range of breakdown and recovery tools.

Pages **136-139**



CONSUMABLES & ACCESSORIES

Thread Lock, Fuses, Latex Gloves, Dashboard Renovator, Chamois Leathers - an impressive selection for many automotive applications.

Pages **140-149**

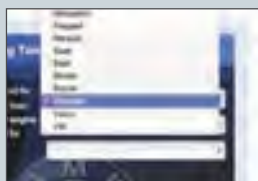


TIMING AND LOCKING TOOL RANGE

To ensure you can find the right kit, we've developed a fast and effective web-based search engine for you:

NEW

The kits on pages 80-81 are all new.



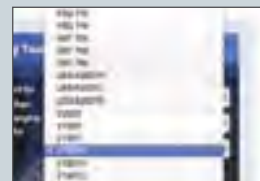
STEP 1:

Select the vehicle manufacturer i.e. Alfa Romeo, Ford, Peugeot, Vauxhall etc.



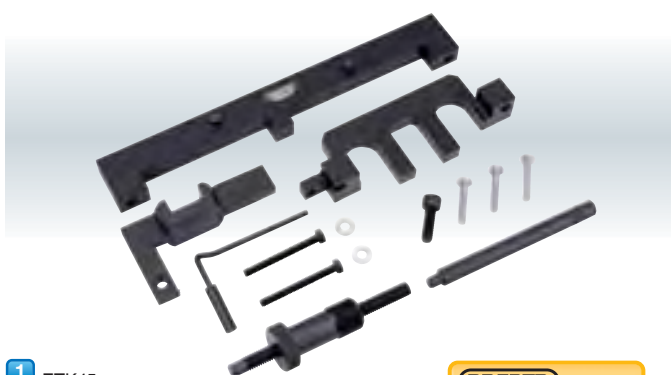
STEP 2:

Select the fuel type - petrol or diesel...



STEP 3:

Select the engine code...



1 ETK45

BMW TIMING KIT

Engines Codes: N42 B18A, N46 B18, M42 B20A, N46 B18, N46 B20, N46 B20B, N46T B20, N46 B18B, N46 B20B, N46 B20, N46 B20B

Always refer to the vehicle manufacturer for the correct use of this kit.

Stock No.	Box Qty	Price per kit
64581	—	£247.20D



3 ETK47

VAG TIMING KIT

VAG Engine Codes: AWY, BBM, BMD, BME, BXV, BZG, AZQ

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81413	—	£87.54D



2 ETK46

CHRYSLER AND LDV TIMING KIT

Chrysler Engine Codes: R2516C, R2516K, R2816C5, R2816K4

LDV Engine Codes: VM2516L, VM2516L09

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81412	—	£91.66D



4 ETK48

CITROËN, FIAT, FORD, JAGUAR, LANDROVER, LDV AND PEUGEOT TIMING KIT

Citroën Engine Codes: 4HU, 4HM, 4HV **Fiat Engine Codes:** 4HV

Ford Engine Codes: FMBA, HJBA, HJBB, HJBC, HJBE, N7BA, N7BB, D5BA, D6BA, ABFA, D3FA, QJBA(BG), QJBB, QJBC, QJBD, QWFA, QVFA, P8FA, P8FB, D2FA, D2FB, D4FA, D0FA, F4FA, FXFA, H9FA, H9FD, JXFA, JXFC, PHFA, PHFC, F3FA, SAFA

Jaguar Engine Codes: FMBA/B(6B), QJBA(BG)

Landrover Engine Codes: 244DT **LDV Engine Codes:** ZSD 424

Peugeot Engine Codes: 4HM, 4HU, 4HV

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81414	—	£154.48D



1 ETK49

LANCIA AND PSA TIMING KIT

DRAPER Expert

PSA Engine Codes: EW7J4(6FZ), EW7A(6FY), EW10A(RFJ), EW10J4S(RFK), EW10J4, EW10J4/L5, EW10J4R/L5, EW10J4/L4/5(RFN/RFR), EW10D(RLZ), EW12J4/L5(3FZ), EW12J4(3FY)

Lancia Engine Codes: EW10(RFN)

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81415	—	£205.98D



4 ETK52

ALPHA ROMEO AND LANCIA TIMING KIT

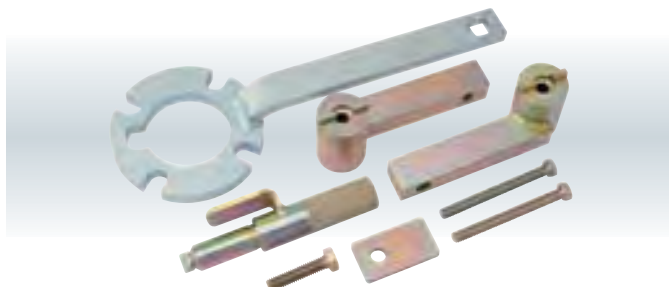
DRAPER Expert

Alpha Romeo Engine Codes: 939B1.000, 940A1.000

Lancia Engine Codes: 939B1.000

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81418	—	£269.30D



2 ETK50

FORD AND VOLVO TIMING KIT

DRAPER Expert

Ford Engine Codes: HUBA, HUWA, HYDA, HYBA, HYDC, JZDA

Volvo Engine Codes: B4204S2, B416S, B4204S, B5234T5, B5244T, B5254T2, B4164S2, B5234T6, B5244T3, B5254T3, B4184S, B4204T, B5234T7, B5244T4, B5254T4, B4184S2, B4204T2, B5234T8, B5244T5, B5254T5, B4184S3, B4204T3, B5234T9, B5244T7, B5254T6, B4184S9, B4204T5, B5244FS, B5244T2, B5254T7, B4184S10, B5234FS, B5244S2, B5244S4, B5254T8, B4194T, B5234T3, B5244SG, B5244S5, B5254T10, B4194T2, B5234T4, B5244SG2, B5244S7, B5254T11

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81416	—	£253.36D



5 ETK53

VAG TIMING KIT

DRAPER Expert

Audi Engine Codes: CPTA, CMBA, CJZA

Seat Engine Codes: CJZA, CJZB, CHPA, CMBA

Skoda Engine Codes: CJZA, CJZB, CGGA, CHPA

VW Engine Codes: CPTA, CJZA, CJZB, CGGA, CHPA, CMBA, CPVA, CRJA

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81419	—	£319.28D



3 ETK51

FIAT, LANCIA, PSA GROUP AND SUZUKI TIMING KIT

DRAPER Expert

Fiat Engine Codes: DW10ATED, DW12TED4

Lancia Engine Codes: DW10ATED, DW12

PSA Group Engine Codes: DV4TD, DV4TED, DV6TED4, DV6ATED4, DW10TD, DW10UTD, DW10UTED4, DW10ATED/L3, DW10ATED4, DW10ATED4/L4, DW10BTED4, DW10BTED/L3, DW10BTED4, DW12ATED, DW12TED4, DW12TED4/L4, DW12UTED, DW12BTED

Suzuki Engine Codes: RHW, RHZ

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81417	—	£221.44D



6 ETK54

VAG TIMING KIT

DRAPER Expert

VAG Engine Codes: AWA, AXW, BHD, BLR, BLX, BLY, BMB, BVX, BZY, BVZ, AXZ, BGB, BHZ, BPG, BPJ, BPY, BUL, BWA, BWE, BWJ, BWT, BYD, BYK, BZC, CDLA, CDLB, CDLC, CDLD, CDMA

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
81420	—	£122.56D



TIMING AND LOCKING TOOL RANGE

A professional range of timing and locking kits.
For full vehicle application visit our dedicated website:



1 ETK1

BMW TIMING KIT (FULL-SERVICE KIT)

BMW Engine Codes: 22 6S 1, 20 6S 4, 25 6S 4, 28 6S 2

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32733	—	£210.20D



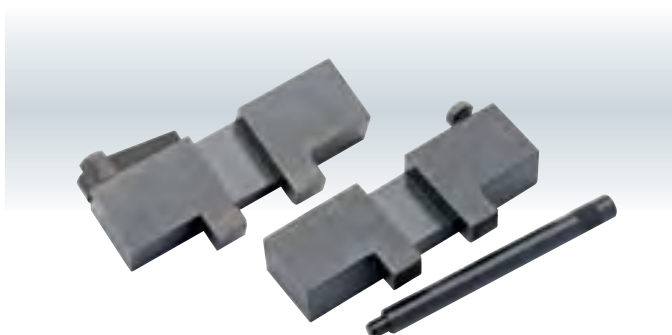
4 ETK4

VAG TENSION KIT

VAG Engine Codes: AUA, BAD, AFK, AHW, APE, AQQ, AUB, AUS, AXP, AZD, BBY, BBZ, BCA, BCB, BKY, AUA, AUB, AXP, BBY, BBZ, BCA, BKY, BUD, CGGA, AFK, AJV, AKQ, APE, AQQ, ARC, ARR, ATN, AVY

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32736	—	£46.76D



2 ETK2

BMW TIMING KIT (CHAIN-ONLY)

BMW Engine Codes: 22 6S 1, 20 6S 4, 25 6S 4, 28 6S 2

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32734	—	£104.98D



5 ETK5

VAG TIMING KIT (DIESEL ONLY)

VAG Engine Codes: 1Y, AFGR, AFN, AHP, ALH, ASV, AZZ, AAZ, AEY, AFN, AGP, AGR, AHF, AHU, AKW, ALH, AQM, ASV, AYQ, AEF, AGP, AGR, AHF, ALH, AQM, ASV, AAZ, ABL, AEF, AEY, AFN, AGD, AGP, AGR, AHB, AHF, AHG, AHU, AKU, AKW, ALE, ALH, AQM, ASV, ASX, AYQ

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32737	—	£59.38D



3 ETK3

BMW AND VAUXHALL TIMING KIT

BMW Engine Codes: 20 4D 1, 17 4T 1, 25 6T 1

Vauxhall Engine Codes: 25DT, X25DT

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32735	—	£146.98D



6 ETK6

VAG TIMING KIT

VAG Engine Codes: AFK, AHW, AKQ, AJV, AQQ, APE, ARC, ARR, ATN, AUA, AUB, AUS, AVY, AXP, AZD, BBY, BBZ, BCA, BCB, BKY, BUD

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32741	—	£36.74D



1 ETK7

DRAPER Expert

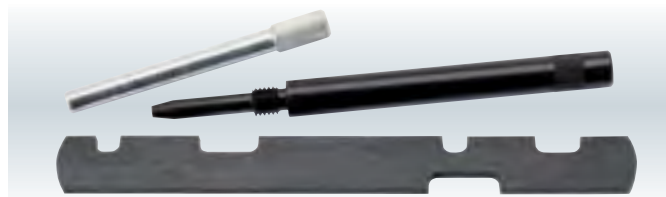
FORD, JAGUAR AND LAND ROVER TIMING KIT

Ford Engine Codes: ABFA, D3FA, F3FA, D5BA, D6BA, FMBA, FMBB, HJBC, N7BA, FIFA, F4FA, D2FA, D4FA, D0FA, FXFA, H9FB, JXFA, QJBA, QJBB

Jaguar Engine Codes: FMBA, FMBB, QJBA **Land Rover Engine Codes:** 244DT

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32742	—	£94.54D



4 ETK10

DRAPER Expert

FORD TIMING KIT

Ford Engine Codes: RFK, RFN, RTJ, RTK, RVA

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32747	—	£22.60D



2 ETK8

DRAPER Expert

FORD, JAGUAR AND LAND ROVER TENSIONING KIT

Ford Engine Codes: ABFA, D3FA, F3FA, D5BA, D6BA, FMBA, FMBB, HJBC, N7BA, FIFA, F4FA, D2FA, D4FA, D0FA, FXFA, H9FB, JXFA, QJBA, QJBB

Jaguar Engine Codes: FMBA, FMBB, QJBA **Land Rover Engine Codes:** 244DT

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32744	—	£21.00D



5 ETK11

DRAPER Expert

FORD TIMING KIT

Ford Engine Codes: HXDA, SIDA

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32748	—	£52.52D



3 ETK9

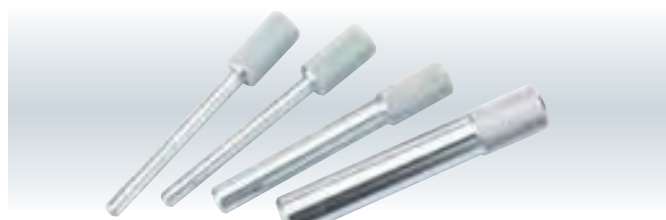
DRAPER Expert

VAG AND FORD TIMING KIT

VAG Engine Codes: AJM, AMF, ANU, ANY, ARL, ASZ, ATD, AUY, AXR, AYZ, AGD, AHG, AKU, ASX, AEY, AFN, AHB, AHU, AKW, ALE, AEF, 1Y **Ford Engine Codes:** AFN, ANU, AUY, ASZ,

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32745	—	£54.54D



6 ETK12

DRAPER Expert

FORD AND PSA TIMING KIT

Ford Engine Codes: F6JA, F6JB, F6JC, F6JD, HHJA, HHJB, HHJC, HHJD, HHJE, HHJF, G8DA, G8DB, G8DD, GPDA, HHDA

PSA:Citroën Engine Codes: DV4TD, 8HT, 8HV, 8HW, 8HX, 8HZ

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32750	—	£21.00D

**TIMING AND LOCKING TOOL RANGE**

Scan the QR code on the left to visit the website...

www.drapertools.com/timingtools



1 ETK13

RENAULT AND VAUXHALL TIMING KIT

Renault Engine Codes: G9T 710, G9T 720, G9T 722, G9T 742, G9T 743, G9T 750, G9U 632, G9U 650, G9U 720, G9U 724, G9U 726, G9U 750, G9U 754

Vauxhall Engine Codes: G9T 720, G9T 722, G9T 750

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32752	–	£102.44D



4 ETK16

VAUXHALL AND SAAB TIMING KIT

Vauxhall Engine Codes: Z19DT, Z19DTH, Z19DTJ, Z19DTL, LBS/A20DTH, LBX/A20DTJ, LCD/200DTC

SAAB Engine Codes: Z19DTH, A19DTR, Z19DTR

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32756	–	£66.20D



2 ETK14

RENAULT AND VAUXHALL TENSIONING KIT

Renault Engine Codes: F8Q 600, F8Q 610, F8Q 620, F8Q 622, F8Q 624, F8Q 630, F8Q 632, F8Q 644, F8Q 648, F8Q 646, F8Q 680, F8Q 662, F8Q 672, F8Q 692, F8Q 676, F8Q 696, F8Q 678, F8Q 706, F8Q 710, F8Q 714, F8Q 714, F8Q 730, F8Q 722, F8Q 724, F8Q 730, F8Q 732, F8Q 740, F8Q 742, F8Q 744, F8Q 764, F9Q 650, F9Q 660, F9Q 664, F9Q 670, F9Q 674, F9Q 680, F9Q 690, F9Q 710, F9Q 716, F9Q 717, F9Q 718, F9Q 720, F9Q 722, F9Q 730, F9Q 734, F9Q 731, F9Q 732, F9Q 733, F9Q 736, F9Q 740, F9Q 744, F9Q 746, F9Q 748, F9Q 750, F9Q 751, F9Q 752, F9Q 754, F9Q 755, F9Q 757

Vauxhall Engine Codes: F9Q 760, F9Q 772, F9Q 774

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32753	–	£125.98D



5 ETK17

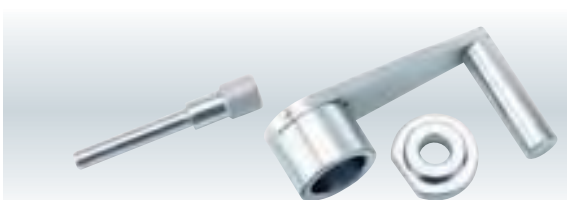
VAUXHALL AND SAAB TIMING KIT

Vauxhall Engine Codes: X14XE, X16XEL, X16XE, X16SEJ, X18E1, Z14XE, Z16XE, Z16YNG, Z18XE, Z18XEL

SAAB Engine Codes: Z18XE

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32757	–	£42.00D



3 ETK15

RENAULT TIMING KIT

Renault Engine Codes: D7F 702, D7F 703, D7F 704, D7F 706, D7F 708, D7F 710, D7F 720, D7F 722, D7F 726, D7F 744, D7F 746, D7F 764, D7F 766, D7F 800, D7F A730, D7F B700, D7F C701

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32754	–	£49.92D



6 ETK18

VAUXHALL AND SUZUKI TIMING KIT

Vauxhall Engine Codes: Z13DT, Z13DTH, Z13DTJ

Suzuki Engine Codes: Z13DT

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32759	–	£72.46D



1 ETK19

PSA TIMING KIT**DRAPER Expert**

Citroën Engine Codes: DW10ATED/L3, DW10BTED/L3, RHX (DW10ATD), RHS (DW10ATD), RHZ (DW10ATD), RHY (DW10ATD), RHY (DW10TD)

Peugeot Engine Codes: DW10ATD (RHY), DW10TD (RHY)

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32760	—	£72.46D



2 ETK20

PSA TIMING KIT**DRAPER Expert**

Citroën Engine Codes: DW8/L3(WJZ), WJZ(DW8/LW3), WJZ(DW8/LW3)

Peugeot Engine Codes: WJZ(DW8B), DW8/L3W3(WJZ), DW8/LW3(WJZ), DW8B(WJZ)

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32773	—	£65.20D



3 ETK21

PSA TIMING KIT**DRAPER Expert**

Citroën Engine Codes: (TU3JP/L3), (TU3JP/L4), CDY, CDZ, HDY, HFX (TU1A), KDX, KDY, KFY (TU3A), KFY (TU3JP), KFW, KFW (TU3A), KFX, KFX (TU3JP), KFX (TU3JP/IFL4), KFX (TU3JP/L4), KFX (TU3JP+L3), TU1AJP/L4

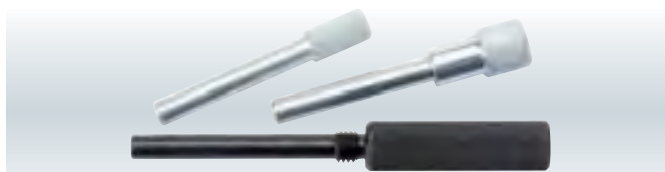
Peugeot Engine Codes: TU1, TU3, TU3JP (KFX), TU3JP (KFW), TU3JP (KFX), TU3JP/IFL4 (KFX), TU3JP/L3 (KFX), TU5, TU9

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32774	—	£31.50D

PRODUCT LOCATOR

See pages 80-81 for a selection of brand new timing kits.



4 ETK22

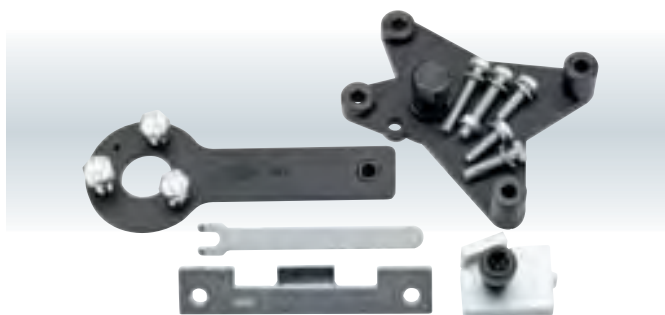
RENAULT AND VAUXHALL TIMING KIT**DRAPER Expert**

Renault Engine Codes: F8Q 606, F8Q 600, F8Q 610, F8Q 620, F8Q 622, F8Q 624, F8Q 630, F8Q 632, F8Q 644, F8Q 646, F8Q 648, F8Q 662, F8Q 672, F8Q 676, F8Q 678, F8Q 680, F8Q 692, F8Q 696, F8Q 706, F8Q 710, F8Q 714, F8Q 722, F8Q 724, F8Q 730, F8Q 732, F8Q 740, F8Q 742, F8Q 744, F8Q 764, F9Q 650, F9Q 660, F9Q 664, F9Q 670, F9Q 674, F9Q 680, F9Q 690, F9Q 710, F9Q 716, F9Q 717, F9Q 718, F9Q 720, F9Q 722, F9Q 730, F9Q 731, F9Q 732, F9Q 733, F9Q 734, F9Q 736, F9Q 740, F9Q 744, F9Q 746, F9Q 748, F9Q 750, F9Q 751, F9Q 752, F9Q 754, F9Q 755, F9Q 757, K9K 700, K9K 702, K9K 704, K9K 706, K9K 710, K9K 712, K9K 714, K9K 716, K9K 718, K9K 722, K9K 724, K9K 728, K9K 729, K9K 732, K9K 734, K9K 740, K9K 750, K9K 752, K9K 760, K9K 762, K9K 764, K9K 766, K9K 768, K9K 770, K9K 772, K9K 774

Vauxhall Engine Codes: F9Q 760, F9Q 772, F9Q 774

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32775	—	£19.46D



5 ETK23

FIAT, LANCIA AND FORD TIMING KIT**DRAPER Expert**

Fiat Engine Codes: 169A4.000, 199A4.000, 188A4.000 (EV02 ONLY)

Lancia Engine Codes: 169A4.000, 350A1.000 **Ford Engine Codes:** FP4

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32801	—	£146.98D



6 ETK24

FIAT AND LANCIA TIMING KIT**DRAPER Expert**

Fiat Engine Codes: 176B9.000, 182B2.000, 188A5.000, 843A1.000, 169A3.000, 192B2.000, 198A1.000, 198A4.000, 199A6.000

Lancia Engine Codes: 176B9.000, 188A5.000, 843A1.000

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32802	—	£233.22D



1 ETK25

FIAT, ALFA ROMEO AND LANCIA TIMING KIT**DRAPER Expert**

Fiat Engine Codes: 198A2.000, 198A3.000, 198A6.000, 350A2.000, 182B4.000, 182B9.000, 186A6.000, 186A8.000, 186A9.000, 188A2.000, 188A7.000, 188B2.000, 192A1.000, 192A3.000, 192A8.000, 192A9.000, 192B4.000, 192B5.000, 199A5.000, 939A1.000, 939A5.000, 939A7.000, 223A7.000, 192A5.000, 937A5.000, 939A2.000, 939A8.000, 198A5.000, 185A6.000, 939A3.000 **Alfa Romeo Engine Codes:** 323.02, 371.01, 182B9.000, 937A2.000, 937A3.000, 939A1.000, 939A2.000, 939A7.000, 192A5.000, 192B1.000, 937A4.000, 937A5.000, 939A1.000, 939A2.000, 939A8.000, 325.01, 342.02, 362.02, 839A6.000, 841C.000, 841G.000, 841H.000, 841M.000, 939A3.000, 939A9.000 **Lancia Engine Codes:** 323.02, 371.01, 188B2.000, 937A2.000, 838A8.000, 839A5.000, 839A6.000, 841C.000, 841D.000, 841G.000, 841H.000

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32803	—	£143.92D



2 ETK26

FIAT, VAUXHALL, LANCIA, SUZUKI, ALFA ROMEO AND FORD TIMING KIT**DRAPER Expert**

Fiat Engine Codes: 169A1.000, 199B1.000, 188A8.000, 169A5.000, 199A9.000, 188A9.000, 199B2.000, 199A2.000, 223A9.000, 199B4.000, 199A3.000, 263A2.000 **Vauxhall Engine Codes:** Z13DT, D13, Z13DTJ, D13A, A13DTC, A13DTE, A133DTR, Z13DTE, Z13DTH, Z13DTR, Y13DT, Z13DT **Lancia Engine Codes:** 199A3.000, 188A9.000, 843A2.000, 199A2.000, 199B1.000 **Suzuki Engine Codes:** Z13DT, Z13DTJ, D13A, 199A3.000, 199B1.000 **Alfa Romeo Engine Codes:** 199A3.000, 199B1.000 **Ford Engine Codes:** FD4

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32804	—	£258.46D



3 ETK27

FORD, MAZDA AND VOLVO TIMING KIT**DRAPER Expert**

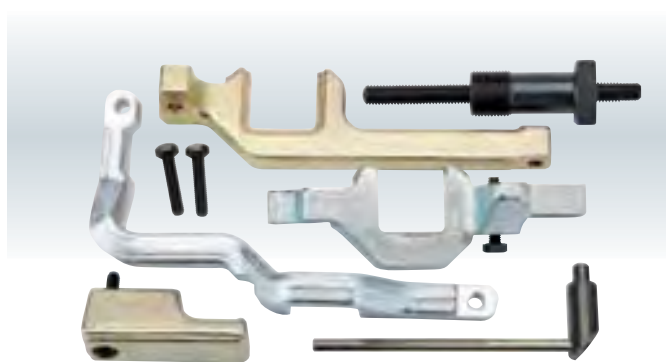
Ford Engine Code: ASDA, ASDB, DHA, DHB, DHC, DHD, DHE, DHF, DHG, F8JA, F8JB, FHA, FHD, FHE, FHF, FUJA, FUJB, FXDA/C, FXDB/D, FXJA, FXJB, M7JA, M7JB, SNJA, SPJA, STJA

Mazda Engine Code: DHA, FUJA, FUJB, FXJA, FXJB, FYJA, L8, LF, YF, L3

Volvo Engine Code: B4164S3, B4184S11, B4204S

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32805	—	£52.52D



4 ETK28

MINI AND PSA TIMING KIT**DRAPER Expert**

Mini/PSA Engine Codes: N12, N14, EP3(8FS), EP6(5FW), EP6DT(5FX), EP6DTS(5FY), EX:5020DR

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32810	—	£324.64D



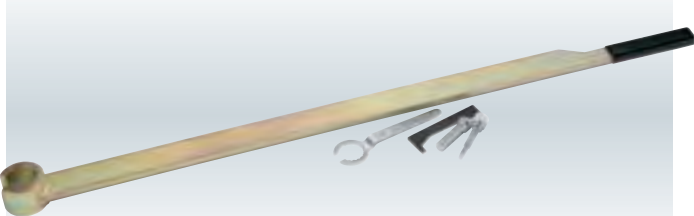
5 ETK29

RENAULT TIMING KIT**DRAPER Expert**

Renault Engine Code: K4J700, K4J710, K4J711, K4J712, K4J713, K4J714, K4J715, K4J730, K4J732, K4J740, K4J750, K4J770, K4J780, K4M700, K4M701, K4M704, K4M706, K4M708, K4M709, K4M710, K4M711, K4M712, K4M714, K4M716, K4M718, K4M720, K4M724, K4M730, K4M732, K4M734, K4M740, K4M742, K4M743, K4M744, K4M745, K4M746, K4M748, K4M750, K4M752, K4M753, K4M760, K4M764, K4M766, K4M782, K4M790, K4M791, K4M792, K4M794, K4M800, K4M801, K4M802, K4M804, K4M812, K4M813, F4P720, F4P722, F4P760, F4P770, F4P771, F4P772, F4P773, F4P774, F4P775, F4R700, F4R701, F4R712, F4R713, F4R714, F4R715, F4R720T, F4R722T, F4R730, F4R732, F4R740, F4R741, F4R744, F4R746, F4R770, F4R771, F4R776T, F4R780, F4R784T, F4R786T, F4R787T, F4R790, F4R791, F4R792, F4R794T, F4R795T, F4R796T, F4R797T, F4R820T, F4R830

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32812	—	£324.64D



6 ETK30

VAG TIMING KIT**DRAPER Expert**

VAG Engine Codes: AAB, AJA, AGX, ACV, AHD, AHY, AJT, ANJ, APA, AUF, AXG, AXL, AYC, BBE, BBF, BJJ, BJK, BJL, BJM

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32813	—	£208.98D



1 ETK31

VAG TIMING KIT (PETROL AND DIESEL)

VAG Engine Codes: 1F, ABM, ADA, ADP, AEH, AEK, AFT, AHL, AKL, AKS, ALZ, ANA, APF, ARM, AUR, AVU, AYD, BFQ, BFS, BGU, BSE, BSF, ABS, ADR, ADZ, AGN, AJP, AMU, APG, APT, APX, ARG, AW, BFV, BVP, BVR, AEB, AGU, AJH, AJL, AJQ, AMK, ANB, APP, APU, APY, AQA, AQX, ARX, ARY, ARZ, AUM, AUQ, AVC, AWC, AWT, AWU, AYP, BAM, ADL, 2E, AAC, AAE, ABK, ABT, ACE, ADY, AEG, AGG, AKT, APK, AQY, ATM, ATU, AWF, AWG, AXA, AZG, AZH, AZJ, AZL, AZM, BEH, ABF, AXW, BGB, BHD, BMB, BPJ, BPY, AHB, AHG, AKU, AKW, 1X, 1Y, AAZ, ABL, AEF, AEY, AGD, AGP, AQM, ASX, ASY, AYQ, 1Z, AFF, AFN, AGR, AHF, AHH, AHU, ALE, ALH, ASV, AVG

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32814	—	£188.98D



2 ETK32

VAG, FORD, MITSUBISHI AND DODGE TIMING KIT

VAG Engine Codes: ANY, AYZ, AMF, ATL, BAY, BHC, BMS, BNM, BNV, BWB, AJM, AMG, ANU, ARL, ASZ, ATD, ATJ, AUY, AVB, AVF, AVQ, AWX, AXB, AXC, AXR, BEW, BJB, BKC, BKE, BLS, BLT, BMT, BPX, BPZ, BRB, BRM, BRR, BRS, BRU, BSU, BSV, BSW, BTB, BUK, BVK, BXE, BXF, BXJ, AZV, BDJ, BDK, BGW, BHW, BKD, BKP, BLB, BMA, BMM, BMN, BMP, BMR, BNA, BPW, BRC, BRD, BRE, BRF, BRT, BSS, BUY, BUZ, BVA, BVF, BVG, BVH, BWV, BST, BDJ, BDK, CFWA, CAYA, CAYB, CAYC, CAYD, CAYE, CLNA, CAAA, CAAB, CAAC, CAAE, CAGA, CAGB, CAGC, CAHB, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CBEA, CCHA, CCHB, CDBA, CDCA, CEGA, CFCA, CFFA, CFFB, CFFD, CFFE, CFGB, CFGC, CFGD, CFHA, CFHB, CFHC, CFHD, CFHE, CFHF, CFJA, CGLA, CGLB, CGLC, CGLD, CJAA, CJCA, CJC, CLCA, CLCB, CLJA, CLLA, CLLB, CMEA, CMFA, CMGA, CMGB

Ford Engine Codes: ANU, ASZ, AUY

Mitsubishi Engine Codes: BSY

Dodge Engine Codes: ECD

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32816	—	£204.86D



3 ETK33

VAG TIMING KIT

VAG Engine Codes: CBZA, CBZB, CBZC

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32825	—	£67.20D

NEW



4 ETK34B

VAG TIMING KIT

VAG Engine Codes: AXU, BKG, BLN, BLG, BMY, BWK, CAVA, CAVB, CAVC, CAVD, CAVF, CAXA, CDGA, BAG, BLF, BLP, BTS

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
82763	—	£89.60D



5 ETK35

VAUXHALL AND SUZUKI TIMING KIT

Vauxhall Engine Codes: X10XE, Z10XE, Z10XEP, X12XE, Z12XE, Z12XEP, Z14XEL, Z14XEP

Suzuki Engine Codes: Z10XEP, Z12XEP

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32827	—	£110.30D



6 ETK36

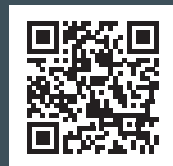
VAUXHALL AND CHEVROLET TIMING KIT

Vauxhall Engine Codes: A10XEP(LDB), A12XEL(LWD), A12XER(LDC), A14XEL(L2Z), A14XER(LDD), A14NEL, A14NET, A14NEL(LUH), A14NET(LUJ)

Chevrolet Engine Codes: L2Q(A12XEL), LDC(A12XER), LWD(A12XEL), LDD(A14XEL), LDD(A14XER)

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32828	—	£231.20D



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www.drapertools.com/timingtools



1 ETK37

VAUXHALL, CHEVROLET, FIAT AND ALFA ROMEO TIMING KIT

Vauxhall Engines Codes: Z16LEL, Z16LER, Z16LET, Z16XE1, Z16XEP, Z16XER, A16XER, LDE, Z18XER, A18XER, 2H0

Chevrolet Engines Codes: G14D, LDE, LLU, LXV, 2H0

Fiat Engines Codes: 939A4.000 Alfa Romeo Engines Codes: 939A4.000

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
32829	–	£104.98D



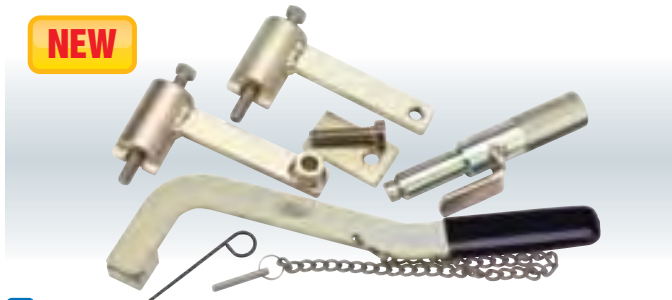
4 ETK40

VAG TIMING KIT

VAG Engine Codes: CABA, CABB, CABD, CDAA, CDAB, CDHA, CDHB, CGYA, BZB, CCUA, CAEA, CAEB, CAWA, CAWB, CBFA, CCTA, CCTB, CCZA, CCZB, CCZC, CDNB, CDNC, CESA, CFKA, CCZD, CDZA, CADA, CFKA, CETA

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
51429	–	£336.20D



2 ETK38B

VOLVO AND RENAULT TIMING KIT

Volvo Engine Codes: B4164S, B4164S2, B4184S, B4184S2, B4184S3, B4184S10, B4184S9, B4194T, B419T2, B5204T2, B5204T3, B5204T4, B4204S, B4204S2, B4204T, B4204T2, B4204T3, B4204T5, B5204T5, B5202FS, B5234T4, B5234T3, B5234T6, B5234T9, B5234T7, B5234FS, B5244S, B5244T, B5244T7, B5244S2, B5244SG, B5244SG2, B5244T3, B5244T4, B5254T, B5254FS, B5254T4, B5254T2

Renault Engine Codes: N7Q(704), N7Q(710), N7Q(711), N7U(700), N7U(701)

Always refer to the vehicle manufacturer for the correct use of this kit.

Stock No.	Box Qty	Price per kit
63870	–	£131.34D



5 ETK41

FORD TIMING KIT

Ford Engine Codes: M1DA, M2DA

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
51431	–	£655.56D



3 ETK39

VAG TIMING KIT

VAG Engine Codes: CHYA, CHYB, CPGA

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
51405	–	£202.76D



6 ETK42

RENAULT TIMING KIT

Renault Engine Codes: K4J700-K4J780, K4M690-K4M866, F4P720-F4P720, F4R700-F4R832

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
51445	–	£83.98D



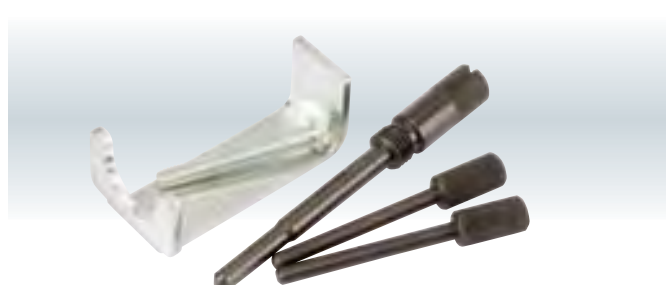
1 ETK43

VAG TIMING KIT**DRAPER Expert**

VAG Engine Codes: AJM, AMF, ANU, ANY, ARL, ASZ, ATD, AUY, AVB, AVF, AVQ, AWX, AXR, AYZ, AZV, BAY, BJB, BKC, BKD, BKP, BLS, BLT, BMA, BMN, BMR, BMS, BMT, BMV, BNM, BNV, BRU, BSW, BTB, BUZ, BVK, BWB, BXE, BXF, BXJ, CAYA, CAYB, CAYC, CBAA, CBAB, CBBB, CBDA, CBDB, CBDC, CDDA, CJAA

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
51447	—	£79.84D



2 ETK44

HONDA TIMING KIT**DRAPER Expert**

Honda Engine Codes: B16A2, F18A3, F18B2, F18B4, F20AF, F20B3, F20B5, F20B6, F20B7, F20Z1, F20Z2, F22Z2, F22B5, F22B8, F22A2, H22A5, H22A7, H22A8, F23A7, F23Z5, H23A2, H23A3, J30A1

Always refer to the vehicle manufacturer for the correct use of this kit

Stock No.	Box Qty	Price per kit
51489	—	£39.90D



3 DTK-FORD

7 PIECE FORD DIESEL ENGINE INJECTION TIMING KIT**DRAPER Expert**

Expert Quality, for use on Ford 1.6 and 1.8 diesel injection engines. Kit is manufactured from mild steel and chemically blacked. Display packed in handy plastic case.

Stock No.	Box Qty	Price per kit
52576	2	£19.14D



4 CLT/TWIN

UNIVERSAL TWIN CAM LOCKING TOOL**DRAPER Expert**

Expert Quality, easily adjusted tool locks twin camshafts in their timed position when replacing the timing belt. Supplied with extension for wider spaced cams and blow mould case. Display packed.

Stock No.	Box Qty	Price each
23256	—	£61.98D

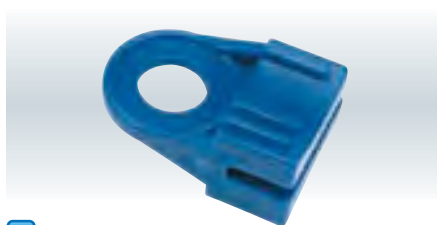


5 DTK-MULTI

13 PIECE DIESEL AND PETROL ENGINE TIMING KIT

For use on Audi, Citroën, Peugeot, Volkswagen and Volvo petrol and diesel engined cars and light commercial vehicles. Manufactured from mild steel with plated finish. Display packed in blow mould storage case.

Stock No.	Box Qty	Price per kit
57629	—	£32.20D



6 CLT-GM3

GM (VAUXHALL/OPEL) CAMSHAFT LOCKING TOOL

For locking single camshafts on GM (Vauxhall/Opel) Ecotec 1.4 and 1.6L 16 valve petrol engines when undertaking maintenance. Display packed.

Stock No.	Box Qty	Price each
61277	—	£7.48D



7 CLT-GM2

GM (VAUXHALL/OPEL) TWIN CAM LOCKING TOOL

For locking twin camshafts on GM (Vauxhall/Opel) Ecotec 1.8, 2.0 and 2.2L 16 valve petrol engines when undertaking maintenance. Display packed.

Stock No.	Box Qty	Price each
61276	—	£7.78D



8 CLT-K16

ROVER GROUP CAMSHAFT LOCKING TOOL

Locks camshaft when changing cam belts etc. For use with Rover Group Metro 1.4 (100 Series) GTa, GTi May 1990 on; Rover 214 16 valve Si, SLi, GSi Oct. 1989 on; Rover 414 16 valve Si, SLi, GSi March 1990 on. Manufactured from anodized aluminium. Display packed.

Stock No.	Box Qty	Price each
52306	—	£4.64D

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- A 3 channel, 20MHz digital oscilloscope with a true 6000 count RMS digital multi-meter allowing incredibly accurate and reliable readings time after time. A standard USB interface allows data to be quickly downloaded to a computer for analysis and/or storage.

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1 O20M/3C

3 CHANNEL 20MHZ OSCILLOSCOPE

Expert Quality, designed with the following capabilities, 3-channel, 20MHz digital oscilloscope, true 6000 count RMS digital multi-meter. Supplied with AC/DC power adaptor, alligator clips, BNC banana adaptor, inductive pick up, multi-meter test leads, oscilloscope probes, piercing probe, secondary pick up, USB cable and storage case with shoulder strap. Display packed. Features: • 100ms/s real-time sampling rate, 20MHz real-time bandwidth • Automotive electrical measurements, 51 kinds of automotive standards reference waveform • Automatic tracking measurement on input to adjust the vertical amplitude/ horizontal time-base, triggering the stall feature without user intervention • Large dynamic measurement range from 10mV to 500V • Large TFT LCD screen capable of displaying 4 measurement parameters • Two kinds of cursor measurement mode selection • Built-in re-chargeable battery • Continuous track record for up to 12 hours • Standard USB interface provides easy download with a computer connection for data analysis and test results archive

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2 FCR-500

DIAGNOSTIC AND ELECTRONIC SERVICE TOOL

Expert Quality, for the interrogation of engine management systems and the display and clearing of diagnostic trouble codes (DTC's) in petrol, diesel and hybrid vehicles. Compatible with all EOBD petrol 2001 and diesel 2004 onwards and OBDII (US) 1996 onwards systems. Able to display malfunction indicator status (MIL), ABS and SRS signals. Supplied with 4GB-memory card enabling manufacturers updates. Displays generic codes and manufacturer's vehicle specific codes; carries out 'Mode 6' displays; freeze frame, live data and VIN; display emissions status and graphs live engine data. Has standard 16pin EOBD connector with 790mm (approx.) cable. Display packed.

Please visit our website for the latest software for Stock No.51292.

Stock No.	Box Qty	Price each
51292	—	£647.64P

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3 FCR-MST

ALL-IN-ONE MULTI-SERVICE TOOL

Expert Quality, easy to use, yet sophisticated tool for the next generation of vehicle servicing, including oil service reset, electronic parking brake servicing (EPB), diesel particulate filter servicing (DPF), steering angle sensor adjustment (SAS), battery configuration, airbag/ABS (SRS) servicing and of course totally supports EOBD II functionality. The coverage of the multi-service tool includes 32 vehicle manufacturers easily updated as more and more vehicle data is added via the internet. This next generation servicing tool is so easy to use, simply plug the scan tool into the EOBD II connector and turn the vehicle on. Display packed.

Please visit our website for the latest software for Stock No.81284.

Stock No.	Box Qty	Price each
81284	—	£528.94P

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4 FCR-SRT

SERVICE RESET TOOL

Expert Quality, easy to use yet sophisticated tool for oil service light resets. Oil changes are the number one service performed on vehicles each year, this oil service tool easily resets the service light, eliminating the need to take the vehicle to the dealer or use an OEM scan tool to reset oil service lights. Easy-to-use handheld oil servicing tool covering a broad range of vehicles that's regularly updated for increasing the vehicle range coverage. Display packed.

Please visit our website for the latest software for Stock No.81277.

Stock No.	Box Qty	Price each
81277	—	£211.98P

PROFESSIONAL FAULT CODE READERS

NEW

All the diagnostics tools shown on this page have been added to our range for this Catalogue edition...

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1 FCR-DPF

DIESEL PARTICULATE FILTER (DPF) SERVICE TOOL

Expert Quality, for use on modern diesel vehicles fitted with complex anti-pollution systems. This DPF tool is specially designed to carry out numerous functions on the diesel particulate filter system. Capable of executing forced regeneration, turning off the DPF light, resetting ECU after the filter has been replaced and resetting the additive light after topping up. This easy-to-use handheld DPF tool covers a comprehensive vehicle range and is regularly updated for increased vehicle coverage. Display packed.

Please visit our website for the latest software for Stock No.81279.

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81279	—	£211.98P

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2 FCR-EPB

ELECTRONIC PARKING BRAKE (EPB) SERVICE TOOL

Expert Quality, electronic park brake service tool designed to allow servicing and maintenance on electronic brake systems. Capable of executing bi-directional tests on electronic parking brake systems, deactivating and re-activating the brake control system, set new brake pad thickness for AUDI A8, allows brake bleeding and more. Easy-to-use tool covering a comprehensive vehicle range and regularly updated for increased vehicle coverage. Display packed.

Please visit our website for the latest software for Stock No.81276.

Stock No.	Box Qty	Price each
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3 FCR-SRS

AIRBAG SRS AND ABS SERVICE TOOL

Expert Quality, easy to use yet sophisticated tool for diagnosing why the airbag ABS/SRS warning light is on. Specially designed to establish and diagnose ABS/SRS problems, perform various bi-directional tests, provide trouble-shooter code tips and turn off the ABS/SRS warning light. Easy-to-use tool covering a comprehensive vehicle range and regularly updated for increased vehicle coverage. Display packed.

Please visit our website for the latest software for Stock No.81278.

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4 FCR-SAS

STEERING ANGLE SENSOR (SAS) SERVICE TOOL

Expert Quality, with advancements in vehicle electronics, steering angle sensors are a common feature in modern vehicles. This steering angle sensor reset tool allows the resetting procedure to be carried out quickly and effortlessly. After any adjustment, which effects the wheel alignment, the steering angle sensor needs to be re-set enabling the stability control electronics in the vehicle to work correctly. Easy-to-use SAS tool covering a comprehensive vehicle range and regularly updated for increased vehicle coverage. Display packed.

Please visit our website for the latest software for Stock No.81280.

Stock No.	Box Qty	Price each
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5 FCR-TPMS

TYRE PRESSURE MONITOR SERVICE (TPMS) TOOL

Expert Quality, easy to use yet sophisticated TPMS tool. Accurately interprets TPMS sensor information while displaying the data on screen. TPMS works via a sensor valve fitted in each wheel, that sends a signal to the car's ECU giving information on tyre pressure and temperature. If the tyre pressure drops, or the sensor valve is damaged or the sensor valve battery has expired, a warning light alerts the driver. This tool analyses the data and produces a report to effortlessly isolate the problems. Covering a comprehensive range of vehicles and regularly updated for further increased vehicle coverage. Display packed.

Please visit our website for the latest software for Stock No.81283.

Stock No.	Box Qty	Price each
81283	—	£286.20P

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6 FCR-BCT

BATTERY CONFIGURATION TOOL

Expert Quality, a battery configuration tool for vehicles equipped with start/stop and/or a regenerative braking system. When replacing the battery on such vehicles the necessity for the battery to communicate with the vehicle ECU is required. For use with all battery brands on the following vehicles Audi, Citroën, Ford, Peugeot, Seat, Skoda, Volvo and VW vehicles regularly updated for further enhancement of the coverage. Display packed.

Please visit our website for the latest software for Stock No.81282.

Stock No.	Box Qty	Price each
81282	—	£296.80P

DRAPER Expert

NEW



1 BDT/B

BATTERY DIAGNOSTIC TOOL WITH BUILT-IN PRINTER

Expert Quality, battery diagnostic tool with printer. Delivers quick and easy diagnostics of vehicle 12V battery charging and cranking capabilities 0-900Amp/100-2000CCA. Tests lead acid, AGM flat plate, AGM spiral and Gel batteries. Fitted with an on-board printer giving instant results. Connects to a PC via USB enabling results to be stored for later use. For a personalised professional look the printer facilitates company headers to be added to test reports. Supplied with testing cables and 3 x printer rolls. Display packed.

Stock No.	Description	Box Qty	Price each
64583	Diagnostic Tool	—	£296.78P
69425	2 x Spare Paper Print Roll	—	£4.22D

DRAPER Expert



2 DP

12/24V AUTOMOTIVE DIAGNOSTIC PROBE

Expert Quality, easy to use alternative to automotive oscilloscopes, allows safe use with all sensors and ECUs on cars and commercial vehicles. Toggle between voltage, frequency or duty modes at the push of a button and test for open or short circuits. The inbuilt flashlight allows you to easily find your target even in the darkest of environments. Simple to use probe makes troubleshooting fast, easy, and accurate. Display packed.

Warning: For testing DC circuits on vehicles within the voltage range only. Not suitable for testing mains supply AC circuits.

Stock No.	Box Qty	Price each
30647	—	£81.16P

DRAPER Expert

NEW



3 GPT/12-24V

GLOW PLUG TESTER 12-24V

Expert Quality, self-calibrating easy to use glow plug tester, suitable for both steel and ceramic glow plugs. Enables fast in-situ diagnosis of glow plug failure on 12V and 24V DC diesel engines. Fitted with both audible indicators and an LED indicator. These indicators coupled with the backlit LCD display provide easy to interpret and precise data. Fitted with a in-built reverse polarity protection device. Display packed.

Stock No.	Box Qty	Price each
74534	—	£79.48P

DRAPER Expert

NEW



4 TBTG

TIMING BELT TENSION GAUGE

Expert Quality, used to measure and adjust the tension of timing belts. Fitted with a micro-computer providing exceptionally precise and accurate readings. The LED screen displays a variety of standards and manufacturers units and the visual and audible indicators assist the user whilst adjusting the belt. Tension limits can be set either manually or automatically and the tension limits, measurements and calibration parameters can be stored in the testers memory. NOTE: always check the vehicle manufacturers instruction manual for the correct tolerances. Supplied in robust plastic storage case. Display packed.

Stock No.	Box Qty	Price each
53352	—	£264.98P

DRAPER Expert

NEW



5

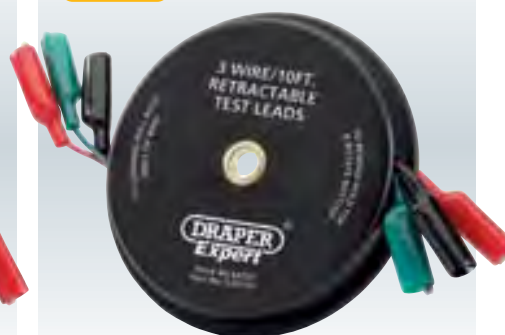
2 WIRE RETRACTABLE TEST LEADS

Expert Quality, retractable test lead set that permits isolation of electrical circuits when diagnosing electrical faults etc. Each different coloured wire (1 x red, 1 x black) has soldered and crimped terminated ends attached with steel crocodile clips and protective sleeves. Simply wind back into the housing after use. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
64764	TLR2/10	10ft	—	£22.24D
64766	TLR2/30	30ft	—	£28.14D

DRAPER Expert

NEW



6

3 WIRE RETRACTABLE TEST LEADS

Expert Quality, retractable test lead set that permits isolation of electrical circuits when diagnosing electrical faults etc. Each different coloured wire (1 x red, 1 x black, 1 x green) has soldered and crimped terminated ends attached with steel crocodile clips and protective sleeves. Simply wind back into the housing after use. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
64761	TLR3/10	10ft	—	£23.86D
64763	TLR3/20	20ft	—	£31.78D

PRODUCT INFORMATION

Every effort has been made to ensure that the applications shown in this Draper Tools Catalogue are accurate and include all the current car/van models. When using specialized automotive tools ALWAYS refer to the vehicle manufacturer's service or relevant Haynes manual for detailed and concise instruction of usage.

DRAPER Expert

**SUPPLIED
COMPLETE
WITH LEAD KIT**



1 DMM5 DIGITAL AUTOMOTIVE ANALYSER

Expert Quality. Ideal for automotive use. Display packed. Features include: • 24 position rotary function and range selector • Measures DC volts and DC amps • Measures resistance and dwell angle • Takes tachometer readings • Diode test facility • Audible continuity tester • Impact resistant rubber case • Recessed input terminals • Low battery indicator • Test leads (probes and crocodile clips). Specification:

DC amps	... 10A
DC volts	... 200mV, 2, 20, 200 and 1000V
Resistance (Ohms)	... 200, 2k, 20k, 200k, 2M & 20M
Tachometer (x10rpm)	... 500-10,000
Dwell angle	... 3 cyl. 0-120°; 4 cyl. 0-90° 5 cyl. 0-120°; 6 cyl. 0-60° 8 cyl. 0-45°
Battery (supplied)	... 1 x 9V PP3 type
Size (W x H x D)	... 70 x 147 x 39mm
Weight:	... 189g

Stock No.	Description	Box Qty	Price each
50024	Automotive Analyser	—	£58.80D
53551	Probe Set	—	£6.52D
61837	Battery (PP3)	12	£6.38D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Digital Automotive Analysers (Item Nos. 1 & 2) A "must" for any auto technician. R/min and dwell features for 1, 2, 3, 4, 5, 6, 8, 10 and 12 cylinder vehicles and...yes they will do twin and single cylinder engines. Just set it to 4 cylinder and double the reading for twin cylinder machines, or quadruple it for single cylinder machines.



DRAPER Expert

**SUPPLIED
COMPLETE
WITH LEAD KIT**



2 DMM14 DIGITAL AUTORANGING AUTOMOTIVE ANALYSER

Expert Quality. with autoranging facility on AC/DC voltage and resistance. Ideal for automotive use. Display packed.

Features include:

- 24 position rotary function selector
- Measures AC and DC volts/amps (autoranging)
- Measures resistance (autoranging) and dwell angle
- Takes tachometer readings
- Measures duty cycle and frequency • Diode test facility
- Audible continuity tester
- Temperature sensor • Impact resistant rubber case
- Recessed input terminals • Low battery indicator
- Heavy duty inductive pick up
- Test leads (probes and crocodile clips)

Specification:	
DC volts	... 320mV, 3.2, 32, 320 & 1000V
AC volts	... 3.23232 and 750V
DC current	... 320µ and 3200µA, 33mA 320mA and 10A
AC current	... 320µ and 3200µA, 33mA 320mA and 10A
Resistance (Ohms)	... 320, 3.2, 32k, 3.2M and 32M
Tachometer (x10rpm)	... RPM4 600-3200 RPM2 300-3200
Dwell angle	... 3 cyl. 0-120°; 4 cyl. 0-90° 5 cyl. 0-72°; 6 cyl. 0-60° 8 cyl. 0-45°
Duty cycle	... 1 - 90%
Frequency	... 320Hz, 3200Hz and 32KHz
Temperature range	... -20 to 750°C and -4 to 1400°F
Battery (supplied)	... 1 x 9V PP3 type
Size (W x H x D)	... 91 x 189 x 32mm
Weight:	... 280g (analyser only)

Stock No.	Description	Box Qty	Price each
61023	Automotive Analyser	—	£109.94D
61837	Battery (PP3)	12	£6.38D

DRAPER Expert

**SUPPLIED
COMPLETE
WITH LEAD KIT**



3 DCM2 AUTORANGING DIGITAL CLAMP METER

Expert Quality. auto-ranging digital clamp meter with 600Amp capacity on both AC & DC. 30mm diameter cable clamp is perfect for automotive use. Low power LCD display and auto power off facility delivers low battery consumption. Fitted with continuity buzzer, safety lanyard and supplied with fully insulated test leads, needle probe, temperature probe and protective carry case. Battery (PP3) supplied. Display packed.

Specification:	
DC volts	... 400mV - 600V
AC volts	... 400mV - 600V
DC current	... 0.6A - 400A
DC current	... 0 - 600A
AC current	... 0.6A - 400A
AC current	... 0 - 600A
Resistance (Ohms)	... 400Ω, 4to 40MΩ
Duty cycle	... 1 - 90%
Temperature range	... -20 to 760°C and -4 to 1400°F
Battery (supplied)	... 1 x 9V PP3 type
Weight:	... 280g (meter only)

Stock No.	Description	Box Qty	Price each
34280	Clamp Meter	—	£146.98D
61837	Battery (PP3)	12	£6.38D

PRODUCT INFORMATION

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28 PIECE AUTOMOTIVE DIAGNOSTIC TEST LEAD KIT



DRAPER Expert

NEW

4 ETLS28

28 PIECE AUTOMOTIVE DIAGNOSTIC TEST LEAD KIT

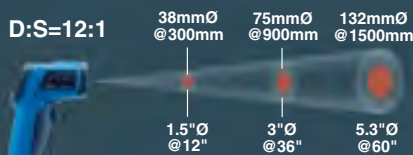
Expert Quality. useful automotive diagnostic kit providing fast and accurate circuit testing and trouble shooting. Used in conjunction with multimeters or Oscilloscopes. Supplied in plastic storage case. Display packed

Stock No.	Box Qty	Price per kit
54371	—	£106.58D

INFRARED 12:1 RATIO THERMOMETER



DRAPERTOOLS.COM/DRAPTERTV



D:S=12:1

The higher the D:S (Distance to Spot) ratio the greater the accuracy. At 1.5M the area measured is 132mm in diameter.

1 IT12:1

INFRARED THERMOMETER

An easy to use 12:1 ratio infra-red thermometer. This compact and portable tool enables professionals to diagnose heating/cooling problems and monitor the temperature of electrical motors, electrical panels, automotive exhausts and radiators etc; without contact. Manufactured with enhanced optics for delivering supreme accuracy between the temperature range -50 to 550°C (-58 to 1022°F). Display packed.

Stock No.	Box Qty	Price each
31910	—	£53.98D



2 DMM18

AUTOMOTIVE TACHOMETER

Measures two stroke, four stroke and distributorless ignition systems (DIS) by inductive pickup. Display packed. Features/functions include: • 1 to 8 cylinder • x10 reading • Data holding facility • Large 2000 count LCD • Low battery indicator • Auto power off

Specification:

R/min4	...	600-2000 (x10r/min)
R/min2	...	300-3200 (x10r/min)
Battery (supplied)	...	1 x 9V PP3 type
Size (W x H x D)	...	76 x 155 x 47mm
Weight:	...	210g

Stock No.	Description	Box Qty	Price each
79005	Tachometer	—	£51.30D
61837	Battery (PP3)	12	£6.38D

DRAPER Expert



4 KFT

VEHICLE KEY FOB TESTER

Expert Quality, detects radio and infrared wavelengths from vehicle key fobs and remote controls helping diagnose potential faults on the emitters. Operates between 418MHz and 434MHz. Carton packed.

Stock No.	Description	Box Qty	Price each
24446	Tester	—	£58.98D
61837	Battery (PP3)	12	£6.38D



5 INL6/KIT

6 PIECE INJECTOR NOID LIGHT KIT

Quick, efficient and economic way to fault find on the following electronic fuel (EFI) systems: GM PFI, GM TBI, GM SCPI, Ford TBI, GEO TBI and Bosch PFI. Packed in blow mould case. Display carton.

Stock No.	Box Qty	Price per kit
57798	—	£22.64D



6 TL3

PISTOL-GRIP XENON TIMING LIGHT

Suitable for checking ignition timing on automotive, agricultural and marine engines (12V DC). Features include xenon bulb and inductive pick-up. Impact-resistant housing with on/off trigger. Display packed.

NB: Not for use with motorcycles, low power, or positive earth vehicles.

Stock No.	Box Qty	Price each
52616	—	£65.76D

NEW



7 RP1

220mm AUTOMOTIVE RELAY PULLER

Used to release and refit vehicle electrical relays. The thin tips and offset handles provide easier access than a traditional plier. Forged handles with PVC dipped grips. Display packed.

Stock No.	Box Qty	Price each
51765	10	£14.82D



8 SMS

12V SOCKET MEMORY SAVER

A 12V socket memory saver for vehicles WITHOUT an EOBD 16 pin socket. Fitted with a surge protector and LED indicators to maintain an uninterrupted power supply to the vehicle's ECU unit for security coded radios, on board digital clocks and other settings within the ECU's memory. The memory saver plugs into a conventional cigarette lighter and is powered by the vehicle's 12V battery. Supplied with 2.5M cable and crocodile clips. Carton packed.

Stock No.	Box Qty	Price each
22277	—	£19.98D

3 1179

4 PIECE H.T. SYSTEM TESTER SET

Four testers suitable for quick checking of H.T. systems. Indicates if voltage is present in H.T. leads and helps identify whether problem is with H.T. leads or L.T. parts (coil, distributor etc.). Can be used in all cylinder combinations. Display packed.

Stock No.	Box Qty	Price per set
56495	6	£14.50D



1 EMS EOBD MEMORY SAVER

Allows removal of vehicle batteries without losing memories or settings for ICE systems, digital clocks, trip computers from the ECU (engine control unit). Uses 16 pin plug with reverse polarity protection. Supplied with 2.7M (approx.) of cable with crocodile clips for attachment to slave battery and in-line fuse. Display packed.

Stock No.	Box Qty	Price each
22231	—	£34.14D



2 1176 BATTERY AND ALTERNATOR ANALYSER

Checks battery charge level and alternator output level. 880mm of insulated cable with test probe and earth (crocodile) clip. For 12V DC systems only. Display packed. **Warning: For testing DC circuits on vehicles within the voltage range only. Not suitable for testing mains supply AC circuits.**

Stock No.	Box Qty	Price each
36584	4	£18.14D



3 1181 6-24V HEAVY DUTY AUTOMOTIVE CIRCUIT TESTER

Expert Quality, with insulated blade 170mm long, 3.5M approx. (stretched) of recoil lead and heavy duty earth (crocodile) clip. Testing range 6-24V DC Display packed. **Warning: For testing DC circuits on vehicles within the voltage range only. Not suitable for testing mains supply AC circuits.**

Stock No.	Box Qty	Price each
56498	2	£28.88D



4 1170B 6-24V AUTOMOTIVE CIRCUIT TESTER

Expert Quality, tester with solid brass body housing a test light. Insulation piercing contact point with protective screw cap. Testing range 6-24V DC Supplied with 650mm of insulated cable with crocodile clip. Display packed. **Warning: For testing DC circuits on vehicles within the voltage range only. Not suitable for testing mains supply AC circuits.**

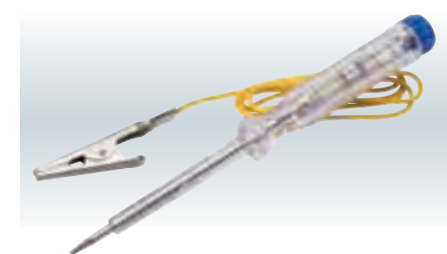
Stock No.	Box Qty	Price each
32667	6	£6.08D



5 1175 6-24V AUTOMOTIVE CIRCUIT TESTER

Circuit tester with 1.5M of heavy duty cable and earth (crocodile) clip. Insulated contact point to prevent accidental shorting. Testing range 6-24V DC. Display packed. **Warning: For testing DC circuits on vehicles within the voltage range only. Not suitable for testing mains supply AC circuits.**

Stock No.	Box Qty	Price each
36583	4	£14.40D



6 1169 6-24V AUTOMOTIVE CIRCUIT TESTER

Circuit tester with transparent plastic handle housing neon light. Testing range 6-24V DC. Supplied with 750mm of insulated cable with crocodile clip. Display packed. **Warning: For testing DC circuits on vehicles within the voltage range only. Not suitable for testing mains supply AC circuits.**

Stock No.	Blade Tip	Box Qty	Price each
12578	3mm	6	£3.80D



7 VT2 600V AC/DC VOLTAGE TESTER

Twin LED indicators identify voltage between 12-600V. Suitable for testing a host of wiring around the home or workplace, vehicle circuitry and electronic equipment etc. Probes fitted to 825mm of VDE approved cable. Display packed.

Stock No.	Box Qty	Price each
51957	—	£19.96D



8 SI15/12VA 12V DC 15W SOLDERING IRON

Soldering iron with car cigarette lighter plug and 1.2M of cable. Supplied with straight tip. An ideal tool for use in vehicles and by model makers. Display packed.

Stock No.	Description	Box Qty	Price each
71422	Soldering Iron	—	£11.26D
71931	Spare 25W Tip	—	£5.10D



9 FLUX CORED SOLDER

K60/40 tin/lead, supplied in tubes and reels. Display packed. **Not for use in potable water systems**

Stock No.	Part No.	Weight	Type	Box Qty	Price each
19225	SW 1	20g	Tube	—	£3.44D
44040	SW 2A	100g	Reel	—	£12.74D
19227	SW 3	250g	Reel	—	£24.86D

PRODUCT INFORMATION

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1 WPG1

WIRE PIERCING GUIDE CLIP

Expert Quality, quickly guides the point of a test probe to the centre of all 12V automotive wires. Three wire gauge size guides. Display packed.

Stock No.	Box Qty	Price each
43286	—	£5.52D



2 PWS20-10

20-10 AWG WIRE STRIPPERS

Expert Quality, pocket-sized for cutting and stripping cable and wire. Incorporates pliers in the jaws together with open/close lock keeps jaws closed when not in use. Wire stripping range 0.8-2.6mm²/20-10AWG. Spring-loaded jaws for one-handed operation. Supplied with two replacement chrome molybdenum stripping blades. Display packed.

Stock No.	Box Qty	Price each
26320	10	£19.98D



3 PWS30-20

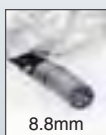
30-20 AWG WIRE STRIPPERS

Expert Quality, pocket-sized for cutting and stripping cable and wire. Incorporates pliers in the jaws together with open/close lock keeps jaws closed when not in use. Wire stripping range 0.2-0.8mm²/30-20AWG. Spring-loaded jaws for one-handed operation. Supplied with two replacement chrome molybdenum cable stripping blades. Display packed.

Stock No.	Box Qty	Price each
26319	10	£19.98D

PRODUCT INFORMATION

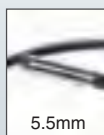
Industry-standard cameras that will save hours of work when looking into areas that are not directly accessible with the naked eye. Item Nos. 4 and 5 have SD-HC memory card facility which allows the user to store information from the inspection camera to file or study later on.



8.8mm dia. water-proof camera head illuminated by variable brightness LED's

DRAPERTOOLS.COM/DRAPERTV

3.5" TFT high resolution LCD screen allows a clear and precise view of the workpiece



5.5mm dia. water-proof camera head illuminated by variable brightness LED's

DRAPERTOOLS.COM/DRAPERTV

3.5" TFT high resolution LCD screen allows a clear and precise view of the workpiece

4 CAM6

RECORDING FLEXI INSPECTION CAMERA WITH SD-HC MEMORY CARD SLOT AND 8.8mm dia. CAMERA PROBE

State-of-the-art camera with a tiltable 3.5" TFT LCD colour screen. Fitted with 1M by 8.8mm diameter flexible waterproof camera probe illuminated by variable brightness LED's. Gives high resolution images in areas difficult to see with the naked eye - i.e. inside of cylinder chambers, vehicle door spaces, corrosion checks and many other uses in the automotive, building and maintenance industries. Features full video motion recording and still photograph capture onto standard SD-HC memory card (supplied separately). Built-in microphone/speaker and flexible handle with stops at 0°, 45° and 80°. Complete with USB cable, phono TV connection (RCA) lead and clip-on hook, mirror and magnet accessories. Powered by four AA batteries (supplied separately). Display packed.

Stock No.	Description	Box Qty	Price each
05162	Camera	—	£238.28P
61834	Batteries (4 x AA)	—	£3.80D

5 CAM7

RECORDING FLEXI INSPECTION CAMERA WITH SD-HC MEMORY CARD SLOT AND 5.5mm dia. CAMERA PROBE

State-of-the-art camera with a tiltable 3.5" TFT LCD colour viewing screen and 1M flexible waterproof probe with a 5.5mm diameter camera head illuminated by variable brightness LED's. Gives a high resolution picture of areas that are difficult to see with the naked eye - i.e. inside of diesel cylinder chambers as it can be inserted through the glowplug hole, vehicle door spaces, corrosion checks and many other uses in the automotive, building and maintenance industries. Features full video motion recording and still photograph capture onto standard SD-HC memory card (supplied separately). Built-in microphone/speaker and flexible handle with stops at 0°, 45° and 80°. Complete with USB cable and phono TV connection (RCA) lead. Powered by four AA batteries (supplied separately). Display packed.

Stock No.	Description	Box Qty	Price each
05163	Camera	—	£333.52P
61834	Batteries (4 x AA)	—	£3.80D



The Draper Expert Quality Range of automotive socketry covers most automotive vehicle applications as shown in the tables below.

Contact the Draper Sales Desk on +44 (0)23 8049 4333 if your particular vehicle application is not shown.



SPECIALIST AUTOMOTIVE SOCKETS

Expert Quality selection of specialist automotive sockets suitable for a variety of maintenance tasks on cars or light commercial vehicles. Each socket is manufactured from Chrome Vanadium or Molybdenum, as appropriate for the designed task. While every effort has been made to ensure the information is correct always refer to the user manual for confirmation of the socket required.



	Stock No.	Part No.	Size	Sq. Drive	Description	Usage	Box Qty	Price each
1	55540	DT-OXY	22mm	3/8"	Oxygen Sensor Socket	GM, Mitsubishi, Nissan, VW	-	£11.78D
2	39046	HTD-MM	22mm	1/2"	Diesel Injector Socket	GM, Mitsubishi, Nissan, VW	-	£10.22D
3	16216	HTD-MM	27mm	1/2"	Diesel Injector Socket	Ford, Mercedes, Nissan, Opel, Peugeot, Toyota, Volvo, VW/Audi	-	£12.34D
4	21833	HTD-MM	28mm	1/2"	Diesel Injector Socket	Scania, Volvo	-	£14.24D
5	22192	HTD-MM	30mm	1/2"	Hub Nut Socket	Audi, Fiat, Ford, GM, PSA, Renault, VW	-	£13.50D
6	35521	HTD-MM	32mm	1/2"	Hub Nut Socket	Audi, Fiat, Ford, GM, PSA, Renault, VW	-	£11.98D
7	39047	HTD-MM	35mm	1/2"	Hub Nut Socket	Citroën, Peugeot	-	£13.92D
8	26916	HTD-AF	1.1/2"(38mm)	1/2"	Hub Nut Socket	Rover	-	£22.34D
9	71883	419D-MM	24mm	3/4"	Hub Nut Impact Socket	Ford, Mercedes	-	£21.34D
10	71392	410D-MM	26mm	1/2"	Hub Nut Impact Socket	VW Group	-	£9.42D
11	71908	419D-MM	27mm	3/4"	Hub Nut Impact Socket	DAF, Fiat Iveco, Renault, Volvo, VW	-	£22.56D
12	05060	419D-MM	28mm	3/4"	Hub Nut Impact Socket	ERF, Leyland	-	£23.14D
13	71393	410D-MM	30mm	1/2"	Hub Nut Impact Socket	Audi, VW	-	£11.32D
14	71916	419D-MM	30mm	3/4"	Hub Nut Impact Socket	Bedford, Scammell	-	£24.14D
15	71924	419D-MM	32mm	3/4"	Hub Nut Impact Socket	Mercedes	-	£24.14D
16	11899	411D-MM	33mm	3/4"	Hub Nut Impact Socket	Bedford, Leyland, Scammell, Volvo	-	£24.98D
17	71940	419D-MM	36mm	3/4"	Hub Nut Impact Socket	Alfa Romeo, Fiat, GM, Lancia, PSA, SAAB, VW, Volvo	-	£27.96D
18	26669	TTD-MM	41mm	3/4"	Hub Nut Socket	Alfa Romeo, Citroën, Fiat, Ford	-	£17.36D
19	05027	419MM	45mm	3/4"	Hub Nut Impact Socket	BMW	-	£26.46D
20	36639	DSSA	45mm	3/4"	Drive Shaft Socket	Audi	-	£34.56D
21	05028	419-MM	46mm	3/4"	Hub Nut Impact Socket	BMW	-	£27.42D
22	33319	411D-MM	50mm	3/4"	Hub Nut Impact Socket	Ford	-	£19.42D
23	39048	TTD-MM	56mm	3/4"	Hub Nut Socket	Ford	-	£25.78D
24	39049	TTD-MM	65mm	3/4"	Hub Nut Socket	Ford	-	£26.18D

WHEEL NUT AND BOLT REMOVAL SETS

- An invaluable collection of sets and kits purpose made for the removal of damaged, painted over, rounded off and rusted bolts. See the "Dave Says" (right) for further information on our double-ended impact sockets (Item No. 3, Stock No. 09539).

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



SPECIAL FLUTE DESIGN

Stock No. 09539 is the ideal Impact Socket Set for the tyre bay. Our double ended design has the "standard" socket on one end, but just flip it over for the "emergency remover" end for removing damaged, rounded or "security" wheel nuts when the adaptor has been lost by the vehicle owner!



DRAPER Expert 1/2" SQ.DRIVE

1 409/4/BNR

4 piece 1/2" Sq. Dr. WHEEL NUT AND BOLT REMOVER SET

Expert Quality, for the removal of damaged, painted over, rounded off and rusted bolts. Special flutes lock on to the workpiece for easy removal. Manufactured from chrome molybdenum steel hardened and tempered with chemically blacked finish. Packed in blow mould case with display sleeve.

Contents: 17, 19, 21 and 22mm

Stock No.	Box Qty	Price per set
05726	—	£28.60H



DRAPER Expert 1/2" SQ.DRIVE

2 LWNS4-B

4 PIECE 1/2" Sq. Dr. LOCKING WHEEL NUT SET

Expert Quality, for the installation and removal of locking wheel nuts on most vehicles (except those fitted with rotating protector shrouds). Manufactured from molybdenum steel, hardened, tempered and chemically blacked for corrosion protection. Reduce tapered internal left hand coarse thread. For use with air and electric tools. Supplied with metal case. Display packed.

Contents: 38mm long x 17.0, 18.5, 21.5 and 26.0mm (open end)

Stock No.	Box Qty	Price per set
34032	—	£30.46H



DRAPER Expert 1/2" SQ.DRIVE

3 LWN/DS4

4 PIECE 1/2" Sq. Dr. WHEEL NUT DOUBLE IMPACT SOCKET KIT

Expert Quality, three double-ended impact sockets size 17, 19 and 21mm. One end is hexagon 6pt and the other a reverse conical gripper thread for the removal of locking wheel nuts. Supplied with a 1/2" sq. dr. 75mm impact extension bar. Packed in a nylon wallet with hook and loop closure in display carton.

These kits should only be sold to bona fide garages and emergency service organisations.

Stock No.	Box Qty	Price per kit
09539	—	£56.20H



4 LSS7

7 PIECE 3/8, 1/2" Sq. Dr. 'LAMBDA' OR OXYGEN SENSOR SOCKET SET

Expert Quality, for removal, inspection or replacement of heated and non-heated oxygen sensors fitted to the following vehicle marques; Audi, BMW, Citroën, Mercedes, Peugeot, Renault, Skoda, GM (Vauxhall/Opel) and Volkswagen. Cut-away sections allow some sockets to fit over wiring harnesses. Sockets have black phosphate finish. Display packed in blow moulded case. Contents:

3/8" Square Drive

- 3/8" x 80mm deep socket with 7.7mm wide long groove
- 3/8" x 90mm deep socket with 20.5mm wide long groove
- Offset square drive socket with 8.6mm wide full length groove • 1.1/16" x 74mm deep socket

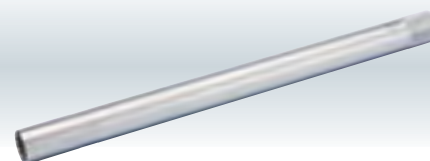
1/2" Square Drive

- Offset square drive deep socket 22 x 49.5mm with 11mm wide full length groove
- 27 x 85mm deep socket with large side viewing window
- 29 x 90mm deep socket with 8.2mm wide long groove



DRAPER Expert 3/8" SQ.DRIVE 1/2" SQ.DRIVE

Stock No.	Box Qty	Price per set
89765	—	£64.20H



5 SP250

3/8" Sq. Dr. 8mm THREAD (14mm SOCKET) 250mm MAGNETIC SPARK PLUG SOCKET

Expert Quality, ideal for deep-seated spark plugs with a magnetic end for easy and safe retrieval of spark plugs. 12 point, Bi-Hex socket forged from chrome vanadium steel, hardened, tempered and chrome plated. Suitable for a range of models which use 8mm thread/14mm socket 12 point spark plugs including Citroën, Peugeot, Renault and the BMW Mini One. Display packed.

Stock No.	Thread Size	Socket Size	Box Qty	Price each
28880	8mm	14mm	—	£17.86D

PRODUCT LOCATOR

An extensive range of 1/4", 3/8", 1/2" and 1" impact wrenches are shown in section 11.

3/8" and 1/2" Sq. Dr. Spark Plug sockets are shown on pages 36 and 41.





FOR COMMERCIAL VEHICLES

1 DCT6CV

13 PIECE COMMERCIAL VEHICLE DIESEL ENGINE COMPRESSION TEST KIT

Expert Quality, allows the compression of commercial diesel engines (direct or indirect fuel injection) to be tested by cranking. Large easy-to-read scale measuring 0-1000psi/0-70kg/cm² with 600mm of flexible hose and push on adaptor incorporating a Schrader one way valve. Side pressure relief valve allows rapid retesting. Display packed in plastic blow mould storage case with sleeve. Contents:

- Gauge with flexible hose • Threaded dummy glowplug
- 3 threaded dummy glowplug adaptors size: 20.5 x 30, 23.6 x 32 and 23.6 x 41mm
- 5 adaptor sleeves size: 6, 12, 18, 25 and 38mm
- 90° coupling • Assorted copper seals

Stock No.	Box Qty	Price per kit
43053	—	£137.78P



CAN BE USED WITH LONG REACH ADAPTOR, STOCK No. 51012

3 PCT1

8 PIECE PETROL ENGINE COMPRESSION TEST KIT

Expert Quality, allows the compression of petrol engines to be tested whilst running. Large easy-to-read scale measuring 0-290psi/0-20bar with 370mm of flexible hose and push on adaptor incorporating a Schrader one way valve. Side pressure relief valve allows rapid retesting. Display packed in blow mould storage case with sleeve. Contents:

- Gauge with flexible hose
- 5 adaptors size: M10, M12, 2 x M14 and M18
- 2 double-ended spark plug thread chasers size: M10/M12 and M14/18
- Assorted O rings

Stock No.	Box Qty	Price per kit
43051	—	£116.26P



FOR CARS AND VANS

2 DCT5

12 PIECE DIESEL ENGINE COMPRESSION TEST KIT

Expert Quality, allows the compression of car and van diesel engines (direct or indirect fuel injection) to be tested by cranking. Large easy-to-read scale measuring 0-1000psi/0-70kg/cm² with 600mm of flexible hose and push on adaptor incorporating a Schrader one way valve. Side pressure relief valve allows rapid retesting. Display packed in blow mould storage case with sleeve. Contents:

- Gauge with flexible hose
- 2 Non-threaded dummy glowplugs
- 7 threaded dummy glowplugs size: 3 x M10, 1 x M12, 1 x M14, 1 x M20 and 1 x M24
- 5 adaptor sleeves size: 6, 12, 18, 25 and 38mm
- 90° coupling • 'H' bracket
- Assorted copper and plastic seals

Stock No.	Box Qty	Price per kit
43052	—	£158.98P



4 OPTK1

12 PIECE OIL PRESSURE TEST KIT

Expert Quality, for the accurate testing of oil pump pressure and also switch and warning indicators. Large easy-to-read scale measuring 0-145psi/0-10bar with 1.4M of flexible hose and push on adaptor incorporating a Schrader one way valve. Display packed in blow mould storage case with sleeve. Contents:

- Gauge with flexible hose
- 10 pressure adaptors size: 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10
- Assorted rubber seals

Stock No.	Box Qty	Price per kit
43054	—	£122.20P



CAN BE USED WITH LONG REACH ADAPTOR, STOCK No. 51012

5 DCT1

PETROL ENGINE COMPRESSION TESTER

Suitable for use on most petrol-engined vehicles including motorcycles. Comprises 300mm flexible hose, with 14mm and 18mm threaded adaptors, large easy-to-read scale (0-300psi/0-21bar) and air release valve to allow rapid retesting. Display packed.

Stock No.	Description	Box Qty	Price each
37442	Tester	—	£23.20P
50026	M14 x M10/M12 Adaptor	—	£3.78P



DRAPER Expert

6 LRA

200mm LONG REACH ADAPTOR

Expert Quality, suitable for use in conjunction with petrol engine compression testers i.e. Draper Models DCT1 and PCT1 and similar products on engines with deep recessed spark plug apertures (i.e. Ford Mondeo, Renault). Thread sizes 14 x 18mm with adaptor 10 x 12mm. Display packed.

Stock No.	Box Qty	Price each
51012	—	£21.66P



7 DVG1

PETROL ENGINE VACUUM AND FUEL PUMP TESTER

Suitable for testing and fault finding the following in petrol engines including:

- Spark misfires; poor engine compression; weak/rich mixture; ignition over advanced/retarded; inlet manifold and carburettor air leaks; incorrect valve timing; poor fuel economy; balancing carburettors; turbo boost gauge; fuel pump testing

Stock No.	Box Qty	Price each
59075	—	£11.98P

PRODUCT INFORMATION

Every effort has been made to ensure that the applications shown in this Draper Tools Catalogue are accurate and include all the current car/van models. When using specialized automotive tools ALWAYS refer to the vehicle manufacturer's service or relevant Haynes manual for detailed and concise instruction of usage.



1 VAC1A

VACUUM TEST KIT

Expert Quality, designed to help locate and identify faults on vehicles. Applications include fuel, ignition, ignition transmission, air conditioning, fuel lines, emissions, vacuum brake and clutch bleeding. Diecast body with gauge and accessory kit. Easily dismantled for cleaning. Display packed in blow mould storage case with sleeve.

Contents:

- Hose end cones: 4 x small; 2 x medium; 1 x large
- Bleed nipple adaptors: 1 each of small, medium, large
- Gun cones: x 2 • Hose adaptor
- Suction cup 32mm diameter • Reservoir 120ml
- Extension tubes: x 9

Specification:

Piston stroke volume	... 1 cubic inch
Range	... 0 - 76cm Hg of vacuum

Stock No.	Box Qty	Price per kit
68714	—	£69.20P

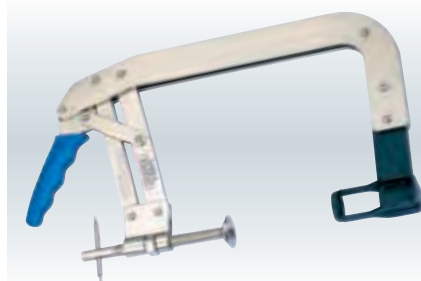


2 VSC7

132mm MULTI-WAY VALVE SPRING COMPRESSOR

Expert Quality, variable assembly design allows use of this tool on most cylinder heads including motorcycles, small plant machinery and marine engines. Includes five valve cups, pressure winding handle and accessories. Throat depth 110mm. Packed in blow mould case with display sleeve.

Stock No.	Box Qty	Price each
30832	—	£40.78P



3 VSC9

60-155mm VALVE SPRING COMPRESSOR

Expert Quality, with plastic coated locking handle. When locked on keeps valve springs positively compressed during maintenance work. Throat depth 160mm. Display packed.

Stock No.	Box Qty	Price each
02339	—	£31.32P

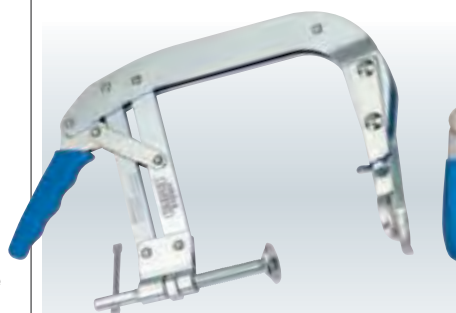


4

VALVE SPRING COMPRESSORS

Expert Quality, with plastic coated locking handle. When locked on keeps valve springs positively compressed, double ended cap support for maximum versatility on diesel or petrol engines. Display packed.

Stock No.	Part No.	Capacity	Throat Depth	Box Qty	Price each
02325	VSC6	35-142mm	160mm	—	£51.48P
02338	VSC8	35-200mm	250mm	—	£60.84P



5 VSC10

68-130mm VALVE SPRING COMPRESSOR

Expert Quality, with plastic coated locking handle. When locked on keeps valve springs positively compressed during maintenance work. Throat depth 160mm. Display packed.

Stock No.	Box Qty	Price each
02342	—	£21.24P

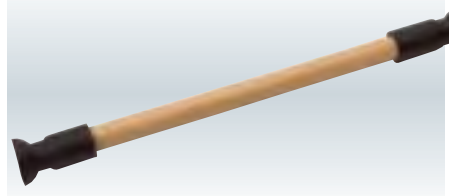


6 VSC11

55-175mm UNIVERSAL VALVE SPRING COMPRESSOR

Expert Quality, plastic coated locking handles to keep valve springs positively compressed during work. Suitable for use on most engines due to double-ended valve cup. Unique double action lever cams action provide choice of operation either above or below valve. Throat depth 165mm. Display packed.

Stock No.	Box Qty	Price each
02713	—	£50.60P

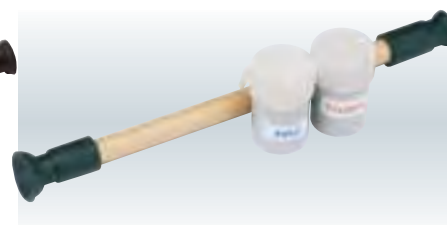


7 9902

240mm VALVE GRINDER

Recycled PVC shaft with 19mm and 22mm diameter rubber suction ends. Display packed.

Stock No.	Box Qty	Price each
10409	12	£1.66D



8 9902/P

VALVE GRINDING KIT

Recycled PVC shaft 240mm long with 19mm and 22mm diameter rubber suction ends and pots of genuine carborundum fine and coarse paste. Display packed.

Stock No.	Box Qty	Price per kit
72891	—	£11.88D

PRODUCT INFORMATION

Every effort has been made to ensure that the applications shown in this Draper Tools Catalogue are accurate and include all the current car/van models. When using specialized automotive tools ALWAYS refer to the vehicle manufacturer's service or relevant Haynes manual for detailed and concise instruction of usage.

1 CH25/57

25-57mm CYLINDER HONE

For use on small bore cylinders i.e. motor cycles etc. with capacities between 25 and 57mm. The flexible drive shaft allows easy alignment whilst working, with the honing pressure adjustable to suit the particular application. Suitable for use with an electric or air drill, the maximum working speed is 2400r/min. Overall length 210mm. Supplied with 220 grit stone set, which are also available separately - Stock No. 56247. Display packed.

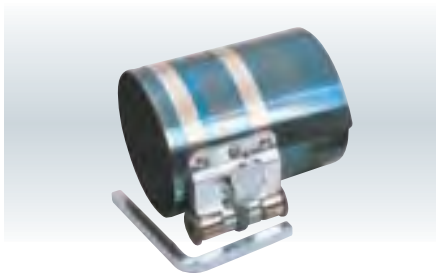
Stock No.	Description	Box Qty	Price each
56244	Cylinder Hone	-	£14.60D
56247	Stone Set 220 grit	-	£7.64D

2 CH51/177

51-177mm CYLINDER HONE

For use on cylinders with capacities between 51 and 177mm i.e. cars, vans, trucks, marine and industrial applications. The flexible drive shaft allows easy alignment whilst working, with the honing pressure adjustable to suit the particular application. Suitable for use with an electric or air drill, the maximum working speed is 2400r/min. Supplied with 180 grit stone set, which is also available separately as are other grades. Overall length 300mm. Display packed.

Stock No.	Description	Box Qty	Price each
56246	Cylinder Hone	-	£40.42D
56248	Stone Set - 280 grit	-	£17.42D
56249	Stone Set - 180 grit	-	£17.42D
56250	Stone Set - 120 grit	-	£17.42D



3 PRC

PISTON RING COMPRESSORS

Spring steel with steel adjusting key. Display packed.

Stock No.	Capacity	Depth	Box Qty	Price each
51844	45-75mm	50mm	-	£14.96D
51845	60-100mm	75mm	-	£19.70D
51846	75-140mm	75mm	-	£23.68D
51847	70-150mm	100mm	-	£24.58D



4 CHS2

2 PIECE CYLINDER HEAD STAND KIT

Expert Quality, securely supports cylinder heads for most forms of service and repair applications. Heavy duty mild steel with zinc plated finish. Display packed.

Stock No.	Box Qty	Price per kit
89767	-	£33.14D

DRAPER Expert



5 STETH1

MECHANIC'S STETHOSCOPE

Suitable for detecting faults in engines, bearings and other moving parts. Supplied with two probes 290mm long. Display packed.

Stock No.	Box Qty	Price each
54503	10	£22.82D



6 EABT-1

2 PIECE STRETCH DRIVE BELT TOOL KIT

Expert Quality, auxiliary belt tool for removal or installation of stretch type belts. Comprises a removal tool and separate installation tool. Compatible with most vehicles. Display packed in blow mould storage case.

Stock No.	Box Qty	Price per kit
12893	-	£78.78D

DRAPER Expert



7 BBS

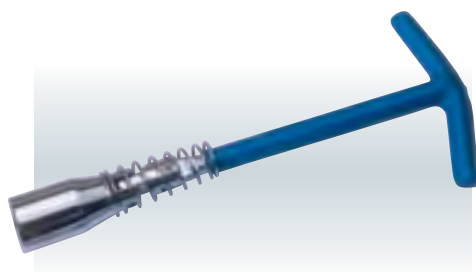
20 PIECE WIRE BRUSH SET

Expert Quality, suitable for a variety of uses including internal/external thread cleaning, cleaning drilled holes and cleaning small bore holes etc. Set comprises six nylon brushes, six stainless steel brushes, six brass brushes, soft grip magnetic handle and a 150mm magnetic extension. Supplied with canvas fold up case. Display packed.

Contents: • 6 x nylon, brass and steel brushes: 9, 11, 13, 15, 17, 19mm dia. • 150mm extension

Stock No.	Box Qty	Price per set
22232	-	£38.92D

DRAPER Expert



1 1402

SPARK PLUG WRENCHES

Swivel wrenches with plastic coated T handle. Socket forged steel hardened, tempered and chrome plated with rubber insert for spark plug insulator protection and retention. Display packed.

Stock No.	Plug Size	Box Qty	Price each
13867	10mm	6	£7.38D
13868	14mm	6	£7.38D



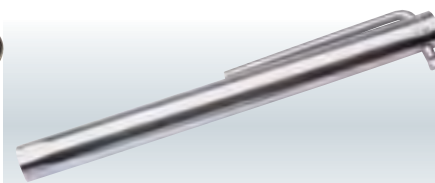
THE SPARK PLUG SIZE, I.E. 10, 12 OR 14mm REFERS TO THE THREAD DIAMETER OF THE SPARK PLUG

2

SPARK PLUG WRENCHES

Plated steel box end wrenches with swivel handle and zinc plated finish. Display packed.

Stock No.	Part No.	Plug Size	Box Qty	Price each
07111	S154	10mm	6	£4.02D
07129	S155	14mm	6	£4.44D



3 1401

300mm LONG REACH SPARK PLUG WRENCHES

A tubular carbon steel zinc plated wrench, designed for use with spark plugs which are deep set into engine blocks. Socket end has rubber insert for spark plug insulator protection and retention. Supplied with integral tommy bar. Display packed.

Stock No.	Plug Size	Box Qty	Price each
12242	10mm	6	£6.28D
12243	14mm	6	£6.28D



NEW

DRAPER Expert

4 SPC10-12MM

10-12mm SPARK PLUG CHASER

Expert Quality, covering two common sizes 10mm and 12mm spark plugs threads. Driven by a 21mm spark plug socket, will clean carbon and corrosion clogged spark plug threads. Can also be used to repair minor thread damage. Display packed.

Stock No.	Box Qty	Price each
51767	10	£8.46D



NEW

DRAPER Expert

5 SPC14-18MM

14-18mm SPARK PLUG CHASER

Expert Quality, covering two common sizes 14mm and 18mm spark plugs threads. Driven by a 21mm spark plug socket, will clean carbon and corrosion clogged spark plug threads. Can also be used to repair minor thread damage. Display packed.

Stock No.	Box Qty	Price each
51766	10	£8.46D



6 4862

SPARK PLUG CLEANING BRUSH

Compact brush with dense brass fill in wooden stock. Ideal for electrical terminals and spark plug cleaning. Display packed.

Stock No.	Box Qty	Price each
13157	6	£2.46D



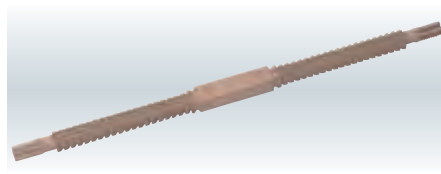
DRAPER Expert

7 BNB

175mm BRASS AND NYLON WIRE BRUSH

Expert Quality, double sided brush with three rows of brass wire and nylon fill. Plastic handle has inbuilt scraper on tip. Ideal for electrical terminals and spark plug cleaning. Display packed.

Stock No.	Box Qty	Price each
26318	-	£3.54D

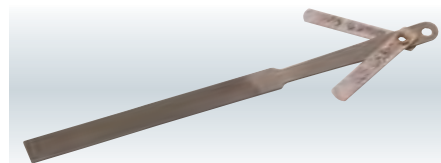


8 22TF

METRIC THREAD RESTORING FILE

For restoring and cleaning internal or external threads. Thread pitch: 080-100, 175-200, 125-150 and 250-300. Packed in clear plastic tube.

Stock No.	Box Qty	Price each
68703	-	£46.36D



9 193

90mm IGNITION FILE AND SPARK PLUG GAUGE

File with points and spark plug gauges fitted with thicknesses of 0.381mm (0.015") and 0.625mm (0.025") respectively. Display packed.

Stock No.	Box Qty	Price each
33554	-	£3.34D

PRODUCT LOCATOR

Our range of Oil Filter Sockets is shown on page 174-175.

DRAPER

WORKSHOP EQUIPMENT

We have an extensive range of professional quality workshop tools and equipment.

The following product groups are just a small part of our range...



LIFTING EQUIPMENT

pages 150-191

Engine Cranes, Gearbox Supports, Transmission Stands, a range of Trolley and Bottle Jacks, all these products and lots more are in section 3 of this catalogue.



WELDING TOOLS

pages 572-587

Turn to the welding section to find the right ARC, MIG or TIG welding machine.

We also have a vast selection of accessories to choose from.



NEW

1 600CB

20 BLADE METRIC FEELER GAUGE SET

100mm long taper blades, hardened and polished for long accurate life. Each blade is marked with its size and folds into a polished steel case with thumbscrew. Display packed.

Blade sizes:

20 metric blades size: 0.05, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 0.95 and 1.0mm.

Stock No.	Box Qty	Price per set
51701	—	£9.46D



4 4617B

10 BLADE METRIC FEELER GAUGE SET

100mm long taper blades. Each blade is marked with its size and folds into a plated steel case with thumbscrew. Display packed.

Blade sizes:

Metric: 0.05, 0.10, 0.15, 0.20, 0.30, 0.40, 0.50, 0.60, 0.70, and 0.80mm

Stock No.	Box Qty	Price per set
36169	—	£3.76D



NEW

6 4618B

18 BLADE COMBINATION FEELER GAUGE SET

Combination gauge with eight metric and ten imperial 75mm long blades hardened and polished for long accurate life. Each blade is marked with its size and folds into a plated steel case with thumbscrew. Display packed.

Blade sizes:

8 metric blades size: 0.05, 0.10, 0.15, 0.20, 0.25, 0.30, 0.40 and 0.50mm

10 imperial blades size: 0.0015, 0.002, 0.003, 0.004, 0.006, 0.008, 0.010, 0.012, 0.015 and 0.025".

Stock No.	Box Qty	Price per set
51731	—	£7.06D



NEW

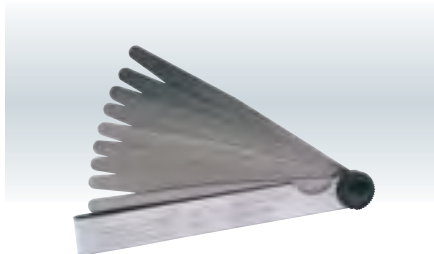
2 26FB

26 BLADE IMPERIAL FEELER GAUGE SET

100mm long taper blades, hardened and polished for long accurate life. Each blade is marked with its size and folds into a polished steel case with thumbscrew. Display packed.

Blade sizes: 26 imperial blades size: 0.0015, 0.002, 0.0025, 0.003, 0.004, 0.005, 0.006, 0.007, 0.008, 0.009, 0.010, 0.011, 0.012, 0.013, 0.014, 0.015, 0.016, 0.017, 0.018, 0.019, 0.020, 0.021, 0.022, 0.023, 0.024 and 0.025".

Stock No.	Box Qty	Price per set
51713	—	£14.82D



5 4616B

10 BLADE IMPERIAL FEELER GAUGE SET

100mm long taper blades. Each blade is marked with its size and folds into a plated steel case with thumbscrew. Display packed.

Blade sizes:

Imperial: 0.0015, 0.002, 0.003, 0.004, 0.006, 0.008, 0.010, 0.012, 0.015, 0.025"

Stock No.	Box Qty	Price per set
36174	—	£3.76D



NEW

7 FG26/LRB

26 BLADE EXTRA LONG COMBINATION FEELER GAUGE SET

Combination gauge with 26 dual marked 150mm long blades, hardened and polished for long accurate life. Each blade is marked with its size and folds into a plated steel case with thumbscrew. Display packed.

Blade sizes:

Metric - mm

0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.13, 0.15, 0.18, 0.20, 0.23, 0.25, 0.28, 0.30, 0.33, 0.35, 0.38, 0.40, 0.45, 0.50, 0.60, 0.63, 0.65 and 0.70mm.

Imperial - inch

0.0012, 0.0015, 0.002, 0.0025, 0.0028, 0.003, 0.0035, 0.004, 0.005, 0.006, 0.007, 0.008, 0.009, 0.010, 0.011, 0.012, 0.013, 0.014, 0.015, 0.016, 0.018, 0.020, 0.024, 0.025, 0.026, and 0.028".

Stock No.	Box Qty	Price per set
51727	—	£12.70D



NEW

3 4620B

32 BLADE COMBINATION FEELER GAUGE SET

Combination gauge 32 dual marked 100mm blades, hardened and polished for long accurate life. Each blade is marked with its size and folds into a plated steel case with thumbscrew. Display packed.

Blade sizes:

Metric - mm

0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.13, 0.15, 0.18, 0.20, 0.23, 0.25, 0.28, 0.30, 0.33, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.63, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90 and 1.00.

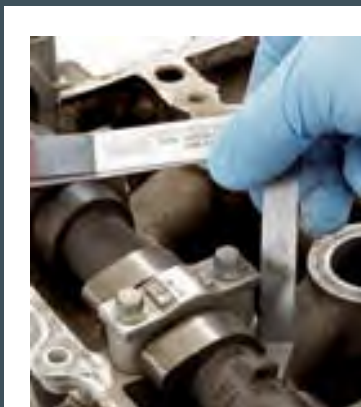
Imperial - inch

0.001, 0.0015, 0.002, 0.0025, 0.0028, 0.003, 0.0035, 0.004, 0.005, 0.006, 0.007, 0.008, 0.009, 0.010, 0.011, 0.012, 0.013, 0.014, 0.015, 0.016, 0.018, 0.020, 0.022, 0.024, 0.025, 0.026, 0.028, 0.030, 0.032, 0.034, 0.035 and 0.040".

Stock No.	Box Qty	Price per set
51720	—	£25.42D

FEELER GAUGE AND TAPPET SETS

- Offset gauges for access through tappet covers or reaching under cam to valve bucket.



NEW

8 VTG12B

12 BLADE COMBINATION TAPPET GAUGE SET

Combination gauge for the setting of valve tappets on motorcycles, mowers, cars, vans, etc. The dual marked blades are 95mm long and offset to give improved access to the engine and are hardened and polished for long accurate life. Each blade is marked with its size and folds into a polished steel case with thumbscrew. Display packed.

Metric - mm

0.203, 0.254, 0.305, 0.330, 0.356, 0.381, 0.406, 0.457, 0.483, 0.508, 0.635 and 0.660mm.

Imperial - inch

0.008, 0.010, 0.012, 0.013, 0.014, 0.015, 0.016, 0.018, 0.019, 0.020, 0.025, and 0.026".

Stock No.	Box Qty	Price per set
51729	—	£9.50D

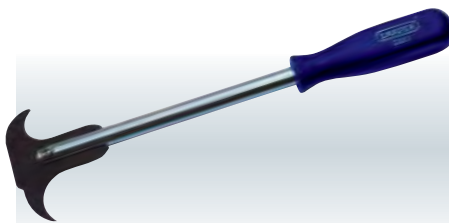


1 178A

GASKET SCRAPER

Manufactured from carbon steel hardened, tempered and satin chrome finish with shot blast scraper end. For cleaning cylinder heads, removing old sealants and carbon, etc. Display packed.

Stock No.	Box Qty	Price each
36923	12	£9.50D



2 ORP2

O RING AND SEAL PULLER

Universal seal puller for use on rubber 'O' rings, oil and grease seals. Particularly useful on commercial vehicle applications. Display packed.

Stock No.	Length	Box Qty	Price each
37439	325mm	6	£9.80D



3 SSS3

3 PIECE STAINLESS STEEL SCRAPER SET

Expert Quality, 1.5mm thick stainless steel blades with lacquered wood handles. Display packed in wallet.

Contents: scrapers 10 x 165mm; 15 x 170mm and 22 x 175mm long

Stock No.	Box Qty	Price per set
30824	–	£27.20D

PRODUCT LOCATOR

Draper liquid Instant Gasket D574, Flexible Gasket Paste D515 and Temperature Resistant Flexible Gasket Paste D518, are shown on page 141.



4 SSR SET

5 PIECE SCRAPER AND REMOVER SET

Suitable for a variety of applications including removing cotter pins, radiator hoses, flaking paint and gaskets. Blades hardened and tempered carbon steel. Display packed. Contents:

- 2 Multi-purpose scrapers - 210 and 275mm
- Scratch awl - 200mm • Cotter pin puller - 225mm
- Radiator hose remover - 175mm

Stock No.	Box Qty	Price per set
35100	6	£32.22D



5 MPH SETB

4 PIECE MINI HOOK AND PICK SET

Designed to ease the removal of 'O' rings, split pins, seals and bushes in various automotive and engineering applications. Made from chrome vanadium with impact resistant handles. Display packed.

Contents: Awl, Clevis - pin remover, 'L' and 'V' hooks

Stock No.	Box Qty	Price per set
51763	4	£12.72D



6 LPH SET

6 PIECE LONG REACH HOOK AND PICK SET

Designed to ease the removal of 'O' rings, split pins, seals and bushes in various automotive and engineering applications. The stainless steel 240mm blades are hardened and tempered. Display packed.

Contents: Straight, Half round, Right angle, Swan neck, 45° to 95° tip and 40° to 45° tip

Stock No.	Box Qty	Price per set
51764	10	£15.88D

DRAPER Expert

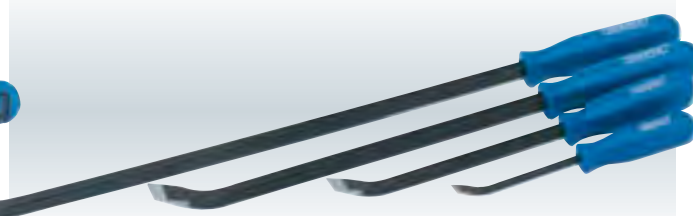
7 PB/SET/SG3

3 PIECE SOFT GRIP PRY BAR SET

Expert Quality, chemically blacked finish blades with striking caps and impact-resistant soft grip handles. Display packed.

Contents: 300, 450 and 600mm long

Stock No.	Box Qty	Price per set
88636	4	£56.20D



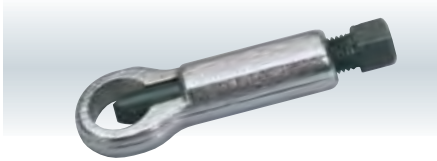
8 PB/SET

4 PIECE PRY BAR SET

Chemically blacked finish blades with PVC handles. Display packed.

Contents: 200, 300, 450 and 600mm long

Stock No.	Box Qty	Price per set
35396	–	£30.98D



1

NUT SPLITTERS

For the safe removal of corroded or damaged nuts without damaging bolt threads. Forged medium carbon steel frame with enclosed head and chrome plated finish. Threaded splitting pin with ground cutter manufactured from chrome molybdenum steel, hardened and tempered. Display packed.

Stock No.	Part No.	Capacity	Length	Box Qty	Price each
10913	NC912	9-12mm	80mm	6	£9.58D
10915	NC1216	12-16mm	105mm	6	£10.84D
10916	NC1622	16-22mm	130mm	6	£14.24D

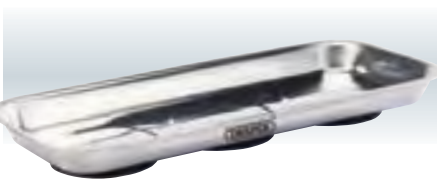


4 MPT13

MAGNETIC HOLDER FOR GLOVE/TISSUE BOXES

For storage of standard size boxes of latex gloves or tissues up to 145mm wide. Holder has rubber protected magnetic back for affixing to vertical metal objects such as tool boxes etc. Optional hanging holes for fixing in permanent locations. Display packed.

Stock No.	Box Qty	Price each
78665	—	£27.54D



7 MPT4B

STAINLESS STEEL MAGNETIC PARTS TRAY

Useful when working with nuts, bolts, screws, etc. Tray has magnetic base for attaching to metal objects such as tool boxes etc. Magnetism transfers to inner surface of tray to retain small metal parts, nuts, bolts, etc. Display packed.

Stock No.	Dimensions	Box Qty	Price each
33007	360 x 160mm	6	£21.60D

NEW

8 MPT12B

MAGNETIC HOLDER

For attaching to the side of metal objects using powerful magnets. 50mm diameter. Hook and loop straps for holding different sized tools. Display packed.

Stock No.	Box Qty	Price each
50984	6	£10.58D



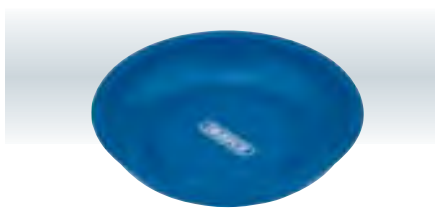
2 NC922

3 PIECE NUT SPLITTER SET

For the safe removal of corroded or damaged nuts without damaging bolt threads. Drop forged steel body hardened and tempered with plated finish. Threaded splitting pin manufactured from chrome molybdenum steel hardened and tempered with chemically blacked finish. Capacities: 9 - 12mm, 12 - 16mm and 16 - 22mm. Display packed.

Capacities 9 - 12mm, 12 - 16mm and 16 - 22mm

Stock No.	Box Qty	Price per set
55108	6	£33.20D



5 MPT/B

MAGNETIC PARTS BOWL

For storage of nuts, bolts, screws, etc. whilst working. Bowl has rubber covered magnetic base for affixing to metal objects such as tool boxes etc. Magnetism transfers to inner surface of bowl to retain small metal parts, nuts, bolts, etc. Sold loose.

Stock No.	Diameter	Box Qty	Price each
34183	145mm	6	£10.22D



DRAPER Expert

3 EXTC

280mm EXHAUST PIPE CUTTER

Expert Quality, for cutting thin walled exhaust pipes 35-64mm diameter, up to 3mm thickness. The complete cut can be made in just a quarter of a turn making this tool ideal for working in confined spaces under vehicles. Display packed.

Stock No.	Box Qty	Price each
40100	—	£36.98D



6 MPT/2/B

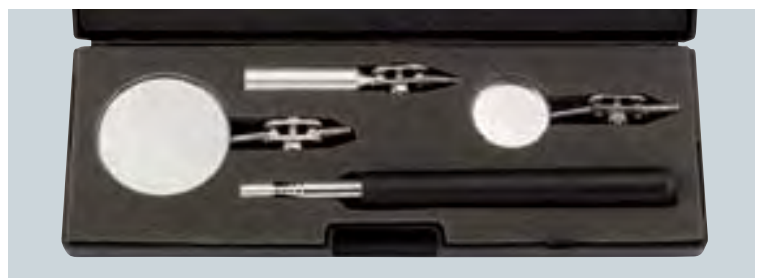
LARGE MAGNETIC PARTS TRAY

For storage of nuts, bolts, screws, etc. whilst working. Tray has magnetic base for affixing to metal objects such as tool chests etc. Magnetism transfers to inner surface of tray to retain small metal parts, nuts, bolts, etc. Sold loose.

Stock No.	Dimensions	Box Qty	Price each
34184	230 x 140mm	6	£12.84D

PICK UP TOOL AND MIRROR SET

- Interchangeable heads, featuring a tenacious magnet and two mirror heads, one small for tight areas.



9 MPM4/4

4 PIECE TELESCOPIC PICK UP TOOL AND MIRROR SET

Handle with 500mm extendable shaft. Screw-in end allows magnet or mirror to be attached. Two attachments with 50mm and 30mm diameter mirrors and 50mm long magnet. Packed in plastic storage case and display packed.

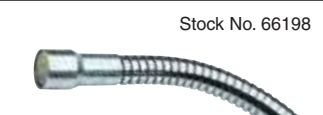
Stock No.	Box Qty	Price per set
44001	—	£18.98D

CLOSE UP OF MAGNETIC PICK-UP HEADS FOR ITEM Nos. 1-4

The illustrations below can help you select which type of magnetic pick-up head is suitable for your application.



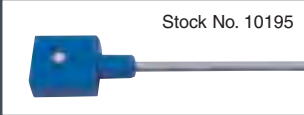
Stock No. 52305



Stock No. 66198



Stock No. 22213



Stock No. 10195

1 5361

560mm FLEXIBLE MAGNETIC PICK-UP TOOL

Expert Quality, chrome plated flexible shaft with plastic handle and removable protective cap over magnet. Display packed.

Stock No.	Box Qty	Price each
52305	4	£15.76D

2 5362

540mm HIGH POWER FLEXIBLE MAGNETIC PICK-UP TOOL

Expert Quality, chrome plated flexible shaft with plastic handle. Will lift approximately 1.5kg. Display packed.

Stock No.	Box Qty	Price each
66198	4	£21.48D

3 5360A

95-470mm TELESCOPIC MAGNETIC PICK-UP TOOL

A fully extendable pick up tool with magnetic end. Ideal for the retrieval of nuts, screws and objects lost in remote places. Display packed.

Stock No.	Box Qty	Price each
22213	6	£7.50D

4 5355

610mm MAGNETIC PICK-UP TOOL

Fully flexible plated stem with plastic grip and powerful magnetic end. Display packed.

Stock No.	Box Qty	Price each
10195	6	£3.70D

5 5350

610mm PICK-UP TOOL

Fully flexible plated stem with claw action pick-up end, controlled from spring-loaded grip. Display packed.

Stock No.	Box Qty	Price each
39669	6	£6.12D

6 M301

370mm FIXED SHAFT INSPECTION MIRROR

Fully flexible head with mirror 55mm diameter to give good visibility in concealed areas. Plated finish with plastic grip. Display packed.

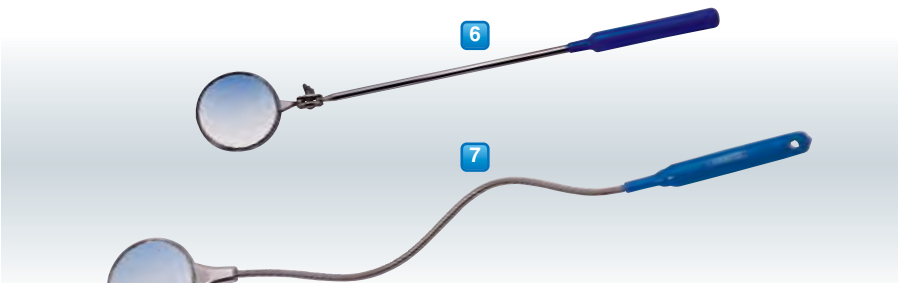
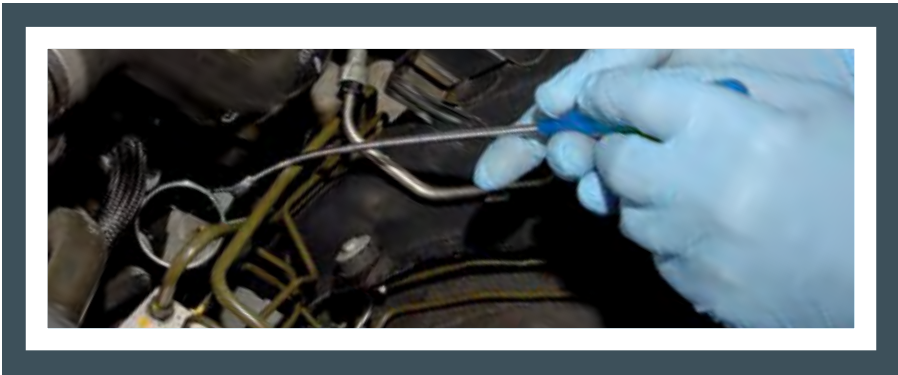
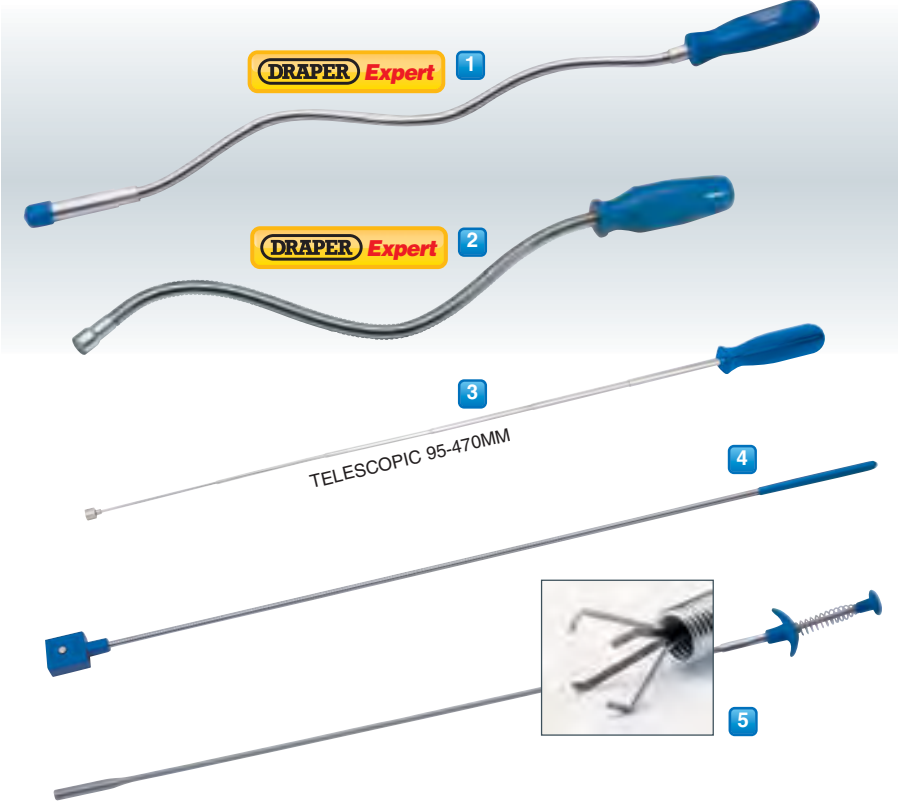
Stock No.	Box Qty	Price each
10263	4	£11.30D

7 M302

470mm FLEXIBLE SHAFT INSPECTION MIRROR

Fully flexible shaft and fixed head with mirror 55mm diameter to give good visibility in concealed areas. Plated finish with plastic grip. Display packed.

Stock No.	Box Qty	Price each
11954	4	£11.66D



CLUTCH ALIGNMENT AND ASSEMBLY KITS



1 CAK/38A

38 PIECE SELF-ADJUSTING CLUTCH KIT

Expert Quality, necessary for pre-tensioning self-adjusting clutches prior to removal/installation preventing clutch damage and premature wear. Ideal for self-adjusting clutches on BMW, Fiat, GM Vauxhall/Opel, Mercedes Benz, Renault, Volvo and VW/Audi. Packed in blow mould storage carrying case with display sleeve. Display packed.

Stock No.	Box Qty	Price per kit
38600	—	£210.94P



4 NCAKA

17 PIECE UNIVERSAL CLUTCH ALIGNING KIT

For fast accurate alignment of flywheel pilot hole and clutch drive plate when assembling to car. Precision manufactured steel bushes with chemically blacked finish. Suitable for use on most cars and light commercial vehicles. Display packed in handy storage case.

Stock No.	Box Qty	Price per kit
39223	—	£29.96D



2 CAK11-PRO

11 PIECE UNIVERSAL CLUTCH ALIGNING KIT

Expert Quality, for fast accurate alignment of flywheel pilot hole with clutch drive plate when assembling to vehicles. Supplied with eight precision manufactured steel bushes and three expanding mandrels. Suitable for most cars and light commercial vehicles. Display packed in storage case.

Contents:

- 3 expanding mandrels size: 15-19mm dia.; 20-26mm dia. and 23-36mm dia.
- Centring bushes: 12, 14, 15, 16, 17, 18, 19 and 20mm (O/D)

Stock No.	Box Qty	Price per kit
23238	—	£70.78P



3 CAK6-PRO

6 PIECE HGV CLUTCH ALIGNING KIT

Expert Quality, for fast accurate alignment of the flywheel pilot hole with clutch drive plate when assembling to vehicles. Supplied with four precision manufactured steel bushes and two expanding mandrels. Suitable for most HGV vehicles. Display packed in robust impact resistant plastic case. Display packed.

- Contents:
- 36-44mm diameter expanding mandrel
 - 44-52mm diameter expanding mandrel
 - 20mm diameter screw-in location pin
 - 25mm diameter screw-in location pin
 - 27mm diameter screw-in location pin
 - 30mm diameter screw-in location pin

Stock No.	Box Qty	Price per kit
41803	—	£247.60P

CLUTCH MATE® UNIVERSAL CLUTCH ALIGNMENT TOOL

- On the bench, just put the pressure plate over the clutch, push the Clutch Mate into the pressure plate and through the clutch, tighten the Clutch Mate to centre and join the two parts, and the assembly is ready to install.



5 CAKT

CLUTCH MATE® - THE UNIVERSAL CLUTCH ALIGNING ASSEMBLY TOOL

This revolutionary tool makes quick work of accurately aligning the clutch and pressure plate before fitting. Fits most vehicles up to 5 tons except vehicles with double plate clutches. Body manufactured from ABS with brass screw and supplied with three collets. A full instruction leaflet is included with each tool. Display packed.

Stock No.	Box Qty	Price each
52329	2	£12.50D



6 N141/A

FLYWHEEL PULLER

For use on Rover Group vehicles fitted with transverse 1100/1300cc power units with either diaphragm or verto clutches. Comprising drop forged carbon steel plate and bolts. Display packed.

Stock No.	Box Qty	Price each
19862	—	£30.18D

NEW



1 IRT INJECTOR REMOVER TOOL

Expert Quality, unique tool which allows the vibration and impact delivered by an air chisel/hammer, such as the Draper Tools Stock No. 57676 to be used to extract components. The use of the air chisel/hammer for extraction utilises the high impact and vibration levels inherent in such tools. When combined with the appropriate adaptor this tool can be used to extract a wide range of diesel injectors. Suitable for use with Draper Tools Stock No. 57676 and other manufacturers similar air chisels/hammers. Display packed.

Stock No.	Description	Box Qty	Price each
73897	Injector Remover Tool	—	£117.40D
73960	M25 Adaptor	—	£31.92D
73973	M20 Adaptor	—	£30.88D
74019	M27 Adaptor	—	£30.88D
74029	M12 Adaptor	—	£27.80D
74035	M14 Adaptor	—	£33.98D
74051	Bosch Double Pull	—	£61.78D
74231	Offline Driver	—	£75.18D

DRAPER Expert

NEW



2 IRT/A/7 7 PIECE ADAPTOR SET FOR STOCK No. 73897

Expert Quality, seven piece adaptor set for use in conjunction with injector puller Stock No. 73897. Can be used to extract a wide range of different diesel injectors. Display packed.

Contents: • 1 x M25 with 5/8" Female Thread • 1 x M20 with 5/8" Female Thread • 1 x M27 with 5/8" Female Thread • 1 x M12 with 5/8" Female Thread • 1 x M14 with 5/8" Female Thread • 1 x Bosch Double Pull and Hex Socket with 5/8" Female Thread • 1 x Injector Off Line Driver with 5/8" Female Thread

Stock No.	Box Qty	Price per set
74241	—	£164.78D

DRAPER Expert

3 DIP3 DIESEL INJECTOR PULLER

Expert Quality, for the removal of seized diesel injectors on Mercedes-Benz Cdi 611, 612 and 613 engines and other manufacturers similar engines. Packed in blow mould case with display sleeve.

Contents: • 1.8kg slide hammer with 460mm shaft • Puller adaptor with M16 thread • Puller claw to grip injector

Stock No.	Box Qty	Price each
31231	—	£81.60P

DRAPER Expert

4 COPP/VW VW COIL-ON-PLUG PULLER

Expert Quality, for hooking under the ignition coil pack for easy removal. Suitable for use on VW Polo/Golf 1.4L, Caddy 1.4L, Beetle 1.4L, Passat, Touran 1.6L, Phaeton, Transporter, Lupo 4 cylinder and AZD engines. Display packed.

Stock No.	Box Qty	Price each
23254	—	£17.70D



DRAPER Expert

5 DISC6 6 PIECE DIESEL INJECTOR SEAT CUTTER SET

Expert Quality, for cleaning and re-cutting of diesel injector seats in cylinder head. Display packed in blow mould case with EVA foam insert. Contents: • T bar handle assembly • pilot guide • 4 reamers to suit most popular vehicles/injector makes

Stock No.	Box Qty	Price per set
30823	—	£65.34P



DRAPER Expert

6 DIAK-FORD FORD DIESEL INJECTOR ALIGNMENT KIT

Expert Quality, diesel injector alignment kit used to hold the injectors in the correct position during installation avoiding damage to the connecting fuel lines. Fits Ford Duratorq diesel engines 2.0, 2.2 & 2.4L DI, TDCI & TDDI, Mondeo 2000>2007, Transit 2000>2006 and Jaguar X Type 400. Display packed.

Stock No.	Box Qty	Price per kit
53863	—	£17.50D

DRAPER Expert



7 CRDIFK-2B DIESEL FLOW & ADAPTORS KIT

Expert Quality, comprehensive kit essential for determining the return flow from diesel injectors. The fuel return flowmeters allow precise measurement for swiftly diagnosing faulty or damaged injectors. Supplied with a selection of adaptors and is capable of measuring six injectors simultaneously. Packed in portable plastic case.

Contents:

- 6 x manometer tubes for use when cranking engine
- 6 x reservoir bottles for use when running the engine for longer periods
- 12 x push fit adaptors • Anodized hanging bottle rack
- 6 x Bosch Injector adaptors (No.1)
- 6 x Siemens Injector adaptors (No.2)
- 6 x Denso Injector adaptors (No.3)
- 6 x Delphi Injector adaptors (No.4)

Stock No.	Box Qty	Price per kit
31001	—	£74.18P



8 ARFR ADBLUE® REFRACTOMETER KIT

Expert Quality, precision refractometer suitable for measuring Urea concentration in AdBlue® diesel exhaust fluid and will also measure anti-freeze strength. Focusable eyepiece and Automatic Temperature Corrected (ATC) prism ensures accuracy. Designed for use with standard ethylene glycol and propylene anti-freeze. Supplied with calibration screwdriver, calibration fluid, pipette and cleaning cloth. Packed in storage case.

Specification:

Refractometer measuring range	
Urea	... 0 to 40%
Anti-freeze	... 0 to -50°C

Stock No.	Box Qty	Price per kit
23193	—	£61.98P

DRAPER Expert



1 FTS2

TWO LEG 110-170mm FUEL SENDER SPANNER

Expert Quality, for the removal and replacement of the retaining ring on fuel tank sender units. 25mm drive bolt with 55mm long arms. Manufactured from quality steel. Display packed.

Stock No.	Box Qty	Price each
43844	—	£15.90P

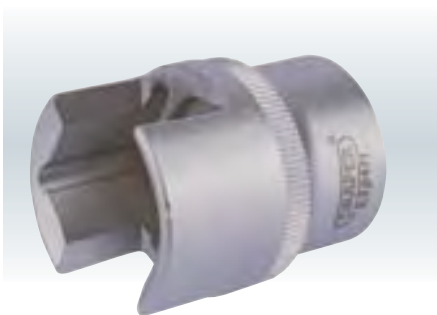


2 FTS3

TWO AND THREE LEG 75-160mm FUEL SENDER SPANNER

Expert Quality, for the removal and replacement of the retaining ring on fuel tank sender units. 25mm drive bolt with 55mm long arms. Manufactured from quality steel. Display packed.

Stock No.	Box Qty	Price each
43845	—	£17.00P



3 DFFCS

DIESEL FUEL FILTER CAP SOCKET

Expert Quality, specialist socket required for the removal and refitting of diesel fuel filters on 2.0, 2.2 HDi engines found in Citroën, Ford, Land Rover, Mitsubishi and Volvo vehicles. Display packed.

Stock No.	Box Qty	Price each
28818	—	£13.42D



4 DFFT

TWO PIECE DIESEL FUEL FILTER TOOL

Expert Quality, two piece diesel fuel filter tool kit used to hold the plastic filter housing in place allowing the top to be removed to access the filter paper. Suitable for the following vehicles:

- Chevrolet Captiva 2.0 VCDi 2007
- Chevrolet Epica 2.0 VCDi 2008
- Citroën Relay 2.0,2.2,2.8,3.0 Hdi 2002
- Fiat 500 1.3 JTD 2007
- Fiat Doblo 1.3 JTD 2004-2010
- Fiat Ducato 2.0,2.2,2.3,2.8,3.0 JTD 2002
- Fiat Idea 1.3,1.9 JTD 2004
- Fiat Multipla 1.9 JTD 2002-2010
- Fiat Panda 1.3 JTD 2004
- Fiat Punto 1.3,1.9 JTD 2001-2010
- Fiat Sedici 1.9,2.0 JTD 2006
- Peugeot Boxer 2.0,2.2,2.8,3.0 Hdi 2002
- Saab 93 1.9 TiD 2004-2006
- Suzuki Splash 1.3 DDis 2008
- Suzuki Swift 1.3 DDis 2005
- Suzuki SX4 1.3 DDis 2006
- Vauxhall Agila 1.3 CDTi 2008
- Vauxhall Astra 1.3,1.9 CDTi 2004-2010
- Vauxhall Corsa 1.3 CDTi 2003-2006
- Vauxhall Combo 1.3 CDTi 2004
- Vauxhall Meriva 1.3 CDTi 2005-2010
- Vauxhall Signum 1.9 CDTi 2004-2008
- Vauxhall Tigra 1.3 CDTi 2004-2009
- Vauxhall Vectra 1.9 CDTi 2004-2008
- Vauxhall Zafira 1.9 CDTi 2005

Stock No.	Box Qty	Price each
38601	—	£43.26D



5 DFFT

TWO PIECE 1.9 DIESEL FUEL FILTER TOOL

Expert Quality, two piece diesel fuel filter tool kit used to hold the plastic filter housing in place allowing the top to be removed to access the filter paper. Suitable for the following vehicles:

- Suzuki: • D13A Engines • Z13DT/DTH Engines
- Vauxhall: • Agila-A 2000-07 • Agila-B 2008-
- Corsa-C 2001-06 • Corsa-C Combo 2002
- Meriva 2003-10 • Tigra-B Roadster 2004-09
- Vectra 1.9JTD • Zafira 1.9DTH, also some Alfa Romeo, Fiats and Saabs with 1.9D engines.

Stock No.	Box Qty	Price each
43619	—	£53.98D



6 DBPK

DIESEL BLEEDING AND PRIMING KIT

Expert Quality, diesel bleeding and primer kit. Connects to a variety of different manufacturers diesel fuel systems, the in-line clear connectors provide easy identification for air bubbles in the fuel system. Supplied with a selection of connectors and a bleed valve. Display packed.

Contents:

- Small Connector for (Renault, GM, Fiat)
- Large Connector for (Renault, GM, Fiat)
- Ford Connector • GM Connector
- PSA 8mm and 10mm Connector
- Hand pump with 10mm PSA Connections
- Bleed Valve with 10mm Connections

Stock No.	Box Qty	Price per kit
61961	—	£133.88P



7 FSS12PC

12 PIECE FLUID STOP SET

Expert Quality, all-inclusive kit for stopping the flow of fluid from Fuel/Brake lines during disconnection and maintenance. Supplied with carrying case. Display packed.

Stock No.	Box Qty	Price per set
28835	—	£78.90D



8 FSS4PC

4 PIECE FLUID STOP SET

Expert Quality, manufactured for stopping the flow of fluid from Fuel/Brake lines during disconnection and maintenance. Display packed.

Stock No.	Box Qty	Price per set
28834	—	£18.34D

PRODUCT INFORMATION

Every effort has been made to ensure that the applications shown in this Draper Tools Catalogue are accurate and include all the current car/van models. When using specialized automotive tools ALWAYS refer to the vehicle manufacturer's service or relevant Haynes manual for detailed and concise instruction of usage.



1 CGDK

COMBUSTION GAS LEAK DETECTOR KIT

Expert Quality, block or combustion leak tester for determining if CO² is present in a vehicle's cooling system. CO² in the cooling system can indicate a head gasket leak, cracked block or a warped head, etc. Simple to operate by adding blue detector fluid to the tester and placing tester onto the radiator; air is drawn through the liquid which will change colour to yellow if CO² is present. Can be used in conjunction with a cone adaptor or an adaptor within the Draper Radiator Pressure Test Kit (Stock Nos. 14455 and 23420). Supplied with detector fluid. Display packed.

Stock No.	Part No.	Description	Box Qty	Price per kit
23257	CGDK	Leak Detector	—	£74.18P

2 CGDK-RF

250ml COMBUSTION GAS DETECTOR FLUID

Expert Quality, suitable for use with the Draper Combustion Leak Detector and other manufacturer's similar detectors. Display packed.



Stock No.	Box Qty	Price each
23304	—	£29.40P

“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

All water cooled engines require a 'sealed' system to allow the coolant to run under pressure and increase its boiling point. While pressure testing the radiator and cylinder block will identify any leaks - it is vital to also check the pressure cap to ensure it's not allowing pressure to escape. Stock number 23420 includes the cap testers too.



3 RPT33

33 PIECE RADIATOR AND CAP PRESSURE TEST KIT

Expert Quality, for pressure testing radiators of most popular vehicles. Will also pressure test radiator caps for leakage. 33 colour coded adaptors allow direct connection to radiator or expansion tank. Hand pump with gauge graduated with BAR and PSI allows simple and easy controlled pressurization via a quick coupling system. Pressure release pin allows system to be depressurized prior to detachment. Supplied in carrying case with display sleeve.

Stock No.	Box Qty	Price per kit
23420	—	£189.74P



4 RTP1

20 PIECE RADIATOR PRESSURE TEST KIT

Expert Quality, for pressure testing radiators of most popular vehicles. 20 custom adaptors allow direct connection to radiator or expansion tank. Hand pump with gauge allows simple and easy controlled system pressurization via a quick coupling system. Pressure release pin allows system to be depressurized prior to detachment. Supplied in carrying case with display sleeve.

Stock No.	Box Qty	Price per kit
14455	—	£137.78P



5 CAV1

UNIVERSAL COOLING SYSTEM VACUUM PURGE AND REFILL KIT

Expert Quality, dramatically reduces cooling system refill time by preventing air-locks thus avoiding time-consuming cooling system bleeding. Plugs into air line then attaches to the cooling system to create a vacuum. Filler hose is then connected allowing pre-mixed coolant to flow easily into the system. Supplied with gauge, 1.3M of clear hose, four adaptors and hose end filler. Packed in carrying case.

Stock No.	Box Qty	Price per kit
09544	—	£76.28P

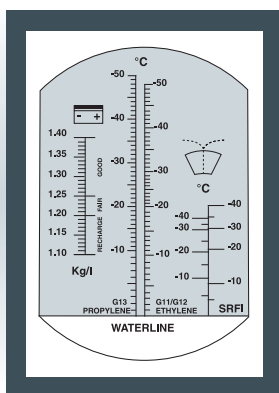



6 UFK

UNIVERSAL FILLING KIT

Expert Quality, perfect for automotive use. This handy kit helps prevent air locks when refilling vehicle coolant systems. The kit comes complete with 31, 35, 40, 42, 45mm adaptors and a 35-14.5mm tapering cone making it compatible with most vehicles. Display packed.

Stock No.	Box Qty	Price per kit
31029	—	£42.38P



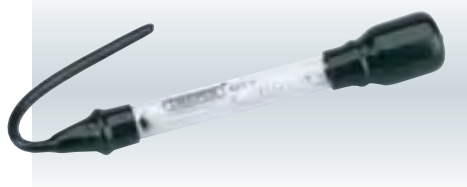
DRAPERTOOLS.COM/DRAPTERTV

1 RFR ANTI-FREEZE, BATTERY AND SCREENWASH REFRACTOMETER KIT

Expert Quality, precision refractometer used for measuring anti-freeze strength, battery fluid and screenwash strength. Designed to work with the new anti-freeze technology such as G11, G12 & G13. Automatic temperature compensation (ATC) ensures accurate and dependable results. Supplied with calibration screwdriver, calibration fluid, pipette and cleaning cloth. Packed in storage case. Specification:

Refractometer measuring range	
Anti-freeze	... 0 to -50°C
Battery fluid gravity	... 1.10 - 1.40
Screenwash	... 0 to -40°C

Stock No.	Box Qty	Price per kit
10645	—	£61.98P



2 AFT-2 ANTI-FREEZE TESTER

For testing ethylene glycol coolant (anti-freeze) density. With glass tube, PVC bulb and spout. Sold in plastic display tube.

Stock No.	Range	Box Qty	Price each
61794	-5 to -40°C	—	£7.90D



3 AFT-4 ANTI-FREEZE TESTER (DISC TYPE)

For testing ethylene glycol coolant (anti-freeze) density only. With six floating discs for accurate reading in both celsius and fahrenheit. Display packed.

Stock No.	Range	Box Qty	Price each
10627	-7 to -37°C/+25 to -34°F	—	£12.40D



4 AFT-5 ANTI-FREEZE TESTER (DIAL TYPE)

For testing ethylene glycol coolant (anti-freeze) density only. Easy to read temperature scale for accurate interpretation of mixture density in both centigrade and fahrenheit. Display packed.

Stock No.	Range	Box Qty	Price each
10629	-12 to -43°C/+10 to -45°F	—	£6.08D

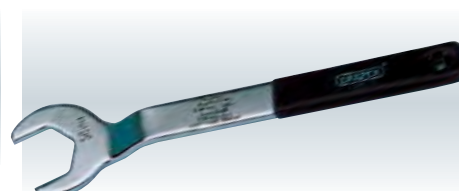


DRAPER Expert

5 RFS1 RADIATOR COMB/CLEANER KIT

Expert Quality, for use in the maintenance of automotive radiators and air conditioning/refrigeration grille fins to obtain maximum performance. 12 plastic combs (six per attachment) will clear debris from radiator fin matrixes as well as reshaping damaged or bent grille fins. Comb attachments fix to plastic handle with ball end nut. Display packed.

Stock No.	Box Qty	Price per kit
43256	—	£16.44D

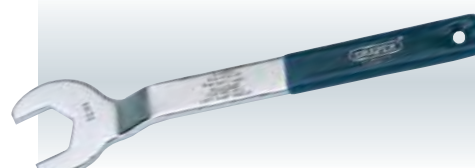


6 FHW36 36mm THERMO-VISCOUS FAN NUT WRENCH

Manufactured from pressed steel hardened, tempered and chrome plated with PVC dipped handle. For the removal of thermo-viscous fans fitted to Ford and GM (Vauxhall/Opel) vehicles. Display packed.

NB: Only for use on fixings of thermo-viscous fans on Ford and G.M. (Vauxhall/Opel) vehicles. NOT for general usage.

Stock No.	Length	Box Qty	Price each
52582	270mm	2	£10.14D



7 FHW32 32mm THERMO-VISCOUS FAN NUT WRENCH

Manufactured from pressed steel hardened, tempered and chrome plated with PVC dipped handle. For the removal of thermo-viscous fan hubs fitted to Ford and BMW vehicles. Display packed.

NB: Only for use on fixings of thermo-viscous fans on Ford and BMW vehicles. NOT for general usage.

Stock No.	Length	Box Qty	Price each
52581	270mm	2	£10.14D



DRAPERTOOLS.COM/DRAPTERTV

DRAPER Expert

8 RHCP1 230mm FLEXIBLE RATCHET HOSE CLAMP PLIERS

Expert Quality, for the removal and replacement of metal or plastic spring-loaded self-tightening hose clamps. Ideal for working in confined engine bays. Flexible long reach mechanism allows the pliers to release and lock hose clamps in the opened position. Fitted with 700mm long cable. For clamp diameters from 18mm to 54mm (approx.). Display packed.

Stock No.	Box Qty	Price each
89793	—	£41.32P

PRODUCT INFORMATION

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DRAPER Expert
1 HCP2

180mm CLIC AND CLIC-R HOSE CLAMP TOOL

Expert Quality, used to release and refit reusable hose clips. For releasing and refitting clic and clic-R type metal hose clips fitted to most engines. Spring loaded forged handles with PVC dipped grips. Display packed.

Stock No.	Box Qty	Price each
89791	—	£32.58D


DRAPER Expert
2 HCP1/DA

MULTI DIRECTIONAL HOSE CLAMP PLIERS

Expert Quality, spring loaded pliers for gripping hose clamps. Perfect when removing or replacing radiator pipes on cars and commercial vehicles. The notched jaws clasp on two sides. Designed for standard hose clamps and VAG Group fuel line/ventilation pipe clamps. Manufactured from hardened steel with soft grip handles. Display packed.

Stock No.	Capacity	Box Qty	Price each
38371	75mm	10	£35.16D


DRAPER Expert
3 HCP

PLASTIC HOSE CLAMP PLIERS

Expert Quality, single-handed hose clamp pliers with locking mechanism. Manufactured from reinforced nylon with parallel closing smooth rounded 90° jaws designed to avoid clamp creep. Compared to conventional straight pliers the 90° jaws provide less deformation to clamped pipe preventing accidental damage. Display packed.

Stock No.	Overall Size	Hose Capacity	Box Qty	Price each
38384	155mm	0-15mm	6	£5.28D
38385	165mm	0-22mm	6	£6.34D
38386	220mm	0-40mm	6	£7.40D

PRODUCT LOCATOR

Funnels for use with oil and other liquids are shown on page 184.


DRAPER Expert
4 HCP2/DA

DOUBLE ACTION HOSE CLIP CLAMP

Expert Quality, perfectly suited for hard to reach hose clips deep within the engine bay. Used in conjunction with a 3/8" Sq. Dr. The steel construction and multi-grooved jaws provide secure gripping even in the restrictive spaces. Display packed.

Stock No.	Box Qty	Price each
38373	10	£32.42D


5 HC102

6-25mm RUBBER HOSE AND PIPE CUTTER

Plier-action cutter with diecast zinc alloy body. Fitted with reversible hardened and tempered replaceable steel blade. Length 190mm. Display packed.

Stock No.	Description	Box Qty	Price each
54463	Pipe Cutter	2	£30.98D
54485	Cutting Blade	—	£12.74D


NEW
DRAPER Expert
6 HCD/A

HOSE CLIP DRIVER

Expert Quality, for use on hose clips. Spring steel flexible shaft with 6mm and 7mm (reversible socket) hexagon adaptor to undo radiator hose clips. Polymer vulcanized 'soft grip' rubber handles, providing excellent grip which helps deliver higher torque. Display packed.

Stock No.	Blade Length	Box Qty	Price each
75305	150mm	—	£10.36D


7

HOSE CLAMP SETS

Makes hose clamps of users required length. Two widths of banding available, 8 and 12mm. Each set is supplied with a 3M length of banding and eight tensioning clamps. Display packed.

Stock No.	Part No.	Banding Width	Box Qty	Price per set
55591	HC8MM	8mm	—	£9.26D
55592	HC12MM	12mm	—	£12.98D

FLUID STOP SETS

- Minimise air ingestion and fluid loss when disconnecting fuel and hydraulic lines. It will save time bleeding the system afterwards.


DRAPER Expert
8 FSS12PC

12 PIECE FLUID STOP SET

Expert Quality, all-inclusive kit for stopping the flow of fluid from Fuel/Brake lines during disconnection and maintenance. Supplied with carrying case. Display packed.

Stock No.	Box Qty	Price per set
28835	—	£78.90D


DRAPER Expert
9 FSS4PC

4 PIECE FLUID STOP SET

Expert Quality, manufactured for stopping the flow of fluid from Fuel/Brake lines during disconnection and maintenance. Display packed.

Stock No.	Box Qty	Price per set
28834	—	£18.34D

FORD & VOLVO TRAILING ARM BUSH TOOL



1 SSK14

FORD & VOLVO TRAILING ARM BUSH TOOL

Expert Quality, used to remove and install the trailing arm bush. Eliminates the requirement of detaching the mounting plates, repositioning the bolts or disconnecting the brake lines. Fits Ford (Mondeo 2007>2013, Galaxy 2006>2010, S-Max 2006>2013) and Volvo (S60 II 2010>2013, V70 III 2007>2013). Display packed.

Stock No.	Box Qty	Price each
73845	–	£221.46P

NEW

DRAPER Expert



2 SSK1

19 PIECE WHEEL BEARING SERVICE KIT

Expert Quality, perfect for fast and simple removal or installation of front hub bearings. The comprehensive kit eliminates the need to disassemble the steering knuckle and strut assembly saving time and money. Suitable for most front wheel drive vehicles. Supplied in heavy duty carry case. Display packed

Contents:

3 x Hub screws M12 x 1.5mm
3 x Hub Screw M14 x 1.5mm
1 x Force Screw
12 x Drift rings- 55.5, 59, 62, 65, 66, 71.5, 73, 76, 78, 84, 86 and 91mm.

Stock No.	Box Qty	Price per kit
64599	–	£116.60P

NEW

DRAPER Expert



3 SSK2

23 PIECE WHEEL BEARING SERVICE KIT

Expert Quality, perfect for fast and simple removal or installation of front hub bearings. The comprehensive kit eliminates the need to disassemble the steering knuckle and strut assembly saving time and money. Suitable for most front wheel drive vehicles. Supplied in heavy duty carry case. Display packed

Contents:

13 x Drift rings 50, 55, 60, 64, 67, 70, 72, 74, 75, 78, 82, 84 and 88mm
2 x Sleeve caps, 1 x Force screw
1 x Force screw nut, 2 x Washers
4 x External sleeves 76, 86, 92 and 101mm

Stock No.	Box Qty	Price per kit
64601	–	£148.38P

NEW

DRAPER Expert



4 SSK3

FRONT SUSPENSION BUSH KIT - VAG

Expert Quality, perfect for fast and simple removal or installation of the rear-mounting bush on the front lower wish-bone. Can be used in situ eliminating the need to disassemble the aluminium housing. Specifically designed for use on VW POLO IV (2002-onwards), SKODA FABIA (2000-onwards) and SEAT CORDOBA III (2003-onwards). Supplied in carry-case. Display packed.

Stock No.	Box Qty	Price per kit
64613	–	£79.48P

NEW

DRAPER Expert



5 SSK4

FRONT CONTROL ARM BUSH KIT - BMW MINI

Expert Quality, perfect for fast and simple removal or installation of the front control arm suspension bush on BMW Mini. Specifically designed for use on the BMW MINI One, Cooper and Cooper S (2001-onwards) R50/R53 Chassis W10/W11/W17. Supplied in carry-case. Display packed.

Stock No.	Box Qty	Price per kit
64614	–	£84.78P

NEW

DRAPER Expert



6 SSK5

REAR AXLE BUSH KIT - VAG

Expert Quality, perfect for fast and simple removal or installation of the rear axle bush. Specifically designed for use on Audi A3, VW Bora and VW Golf mark IV. Supplied in carry-case. Display packed.

Stock No.	Box Qty	Price per kit
64615	–	£68.88P

PRODUCT INFORMATION

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DRAPER Expert

NEW



1 SSK6

REAR TRAILING ARM BUSH KIT - VAUXHALL

Expert Quality, perfect for fast and simple removal or installation of the upper and lower rear trailing arm bush on Vauxhalls. Specifically designed for use on Vauxhall Vectra's (1995-2002). Supplied in carry-case. Display packed.

Stock No.	Box Qty	Price per kit
64622	—	£52.98P

DRAPER Expert

NEW



2 SSK7

RENAULT REAR AXLE SUSPENSION BUSH REMOVAL KIT

Expert Quality, rear axle suspension bush removal tool, essential for the extraction and replacement of bushes. Can be used on the vehicle when in situ removing the need to detach the sub-frame. Suitable only for Renault Laguna's (2001 onwards). Display packed.

Stock No.	Box Qty	Price per kit
64625	—	£105.98P

DRAPER Expert

NEW



3 SSK8

FORD REAR AXLE SUSPENSION BUSH REMOVAL KIT

Expert Quality, rear axle suspension bush removal tool essential for the extraction and replacement of bushes. Can be used upon the vehicle when in situ removing the need to detach the suspension trailing. Suitable only for Ford KA and Fiesta vehicles (1996 onwards). Display packed.

Stock No.	Box Qty	Price per kit
64626	—	£97.84P

DRAPER Expert

NEW



4 SSK9

BMW REAR SUB-FRAME BUSH REMOVAL KIT

Expert Quality, rear sub-frame bush removal tool essential for the extraction and replacement of sub-frame bushes. Removes the need to detach the carrier assembly. Suitable only for BMW 5 series (E39). Display packed.

Stock No.	Box Qty	Price per kit
64630	—	£195.68P

DRAPER Expert

NEW



5 SSK10

FORD SUB-FRAME BUSH REMOVAL KIT

Expert Quality, rear sub-frame bush tool, essential when replacing rear sub-frame bushes on Ford Mondeo's 2001 onwards. Can be used with the sub-frame in situ saving time. Display packed.

Stock No.	Box Qty	Price per kit
64632	—	£71.98P

DRAPER Expert

NEW



6 SSK11

BMW REAR AXLE BUSH REMOVAL KIT

Expert Quality, rear axle bush removal tool essential for the extraction and replacement of bushes. Can be used upon the vehicle with the axle in situ removing the need to detach the rear carrier assembly. Suitable only for BMW X5 series (E53 models only). Display packed.

Stock No.	Box Qty	Price per kit
64634	—	£190.54P

DRAPER Expert

NEW



7 SSK12

FORD TRANSIT FRONT HUB REMOVAL KIT

Expert Quality, for extracting suspension uprights from the bearing drive flange assembly when removing or replacing front discs on Ford Transits 2006 onwards. Display packed.

Stock No.	Box Qty	Price per kit
64636	—	£133.88P

DRAPER Expert

NEW



8 SSK13

FORD TRANSIT REAR HUB REMOVAL KIT

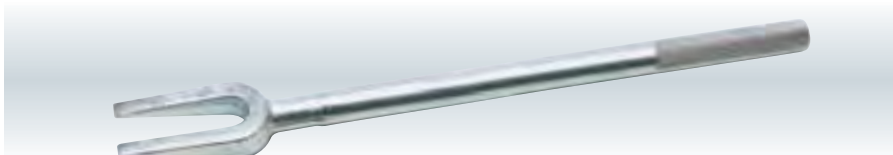
Expert Quality, for extracting suspension uprights from the bearing drive flange assembly when removing or replacing rear discs on Ford Transits 2006 onwards. Display packed.

Stock No.	Box Qty	Price per kit
64637	—	£174.98P

PROFESSIONAL BALL JOINT SEPARATORS

- A range of 8 ball joint separators and pullers. Fork-type and adjustable versions - Item No. 4 is a two-stage design for excellent performance and a maximum opening capacity of 56mm.

MADE FOR THE TRADE

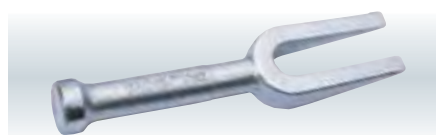


1 N148

FORK TYPE BALL JOINT SEPARATOR

Forged carbon steel body with plated finish. Jaw opening 19mm and throat depth 70mm. Display packed.

Stock No.	Length	Box Qty	Price each
38859	400mm	4	£19.16D



2 N143

FORK TYPE BALL JOINT SEPARATOR

Forged carbon steel body with plated finish, with jaw opening 19mm and throat depth 70mm. Display packed.

Stock No.	Length	Box Qty	Price each
14159	200mm	6	£15.14D

DRAPER Expert



3 N150

BALL JOINT SEPARATOR

Expert Quality, forged carbon steel body, plated finish with steel bolt. Adjustable jaw opening 19-21mm, maximum opening capacity 50mm. Display packed.

Stock No.	Box Qty	Price each
63770	—	£34.98D

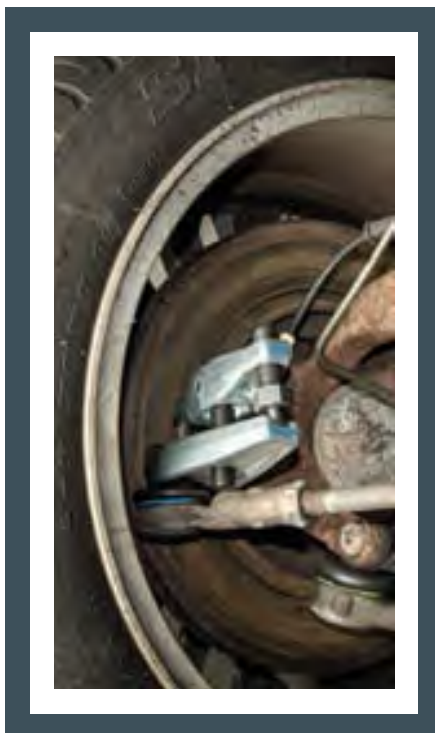


5 N139

BALL JOINT PULLER

Forged body with hardened thrust bolt. Direct action puller with a jaw capacity of 19mm. Suitable for use on most cars and some light commercial vehicles. Display packed.

Stock No.	Box Qty	Price each
13913	—	£15.44D



PRODUCT INFORMATION

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DRAPER Expert



4 N160

2 STAGE BALL JOINT SEPARATOR

Expert Quality, two stage design for use on most cars and light commercial vehicles. The off set lever provides excellent performance giving a maximum opening capacity 56mm. Manufactured from drop forged carbon steel. Display packed.

Stock No.	Box Qty	Price each
28882	—	£32.42D



6 N140

BALL JOINT SEPARATOR

Forged carbon steel body, plated finish with steel bolt. Jaw opening 19mm, maximum opening capacity 38mm. Length 140mm. Display packed.

Stock No.	Box Qty	Price each
13914	—	£26.64D

COIL SPRING COMPRESSORS

- Dismantling coil springs needs to be approached with respect, the power of these springs is daunting, and you must use the right tool for the job.
- This set (Stock No. 60981) will easily and safely compress Macpherson as well as conical springs and medium size motorcycle springs.
- Safety overload system ensures protection for user while yoke protectors stop the springs from being damaged.



1 N1200B

TELESCOPIC SPRING COMPRESSOR KIT

Expert Quality. Telescopic spring compressor with non-slip, three pronged arm allowing the user to remove and replace the coil spring on wishbone suspension without dismantling the axle saving time and money. Also suitable for use on multi-link independent suspensions. For use on FIAT, GM, HYUNDAI, MAZDA, MERCEDES-BENZ, MITSUBISHI, NISSAN, PEUGEOT, ROVER, SAAB, TOYOTA, VOLVO, VW. Packed in blow mould plastic carrying case with display sleeve. Display packed. Contents: • Main body with 21mm hex. dr. and safety overload pin • 2 x gold jaws (65-115mm dia.) • 2 x black jaws (88-160mm dia.) • 2 x silver jaws (126-212mm dia.) • 1 x extension bracket with hex key

Stock No.	Box Qty	Price per kit
60982	–	£158.98P

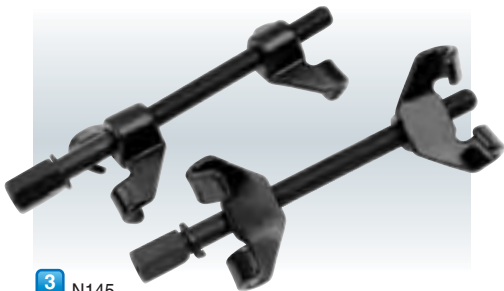


2 N1000B

COIL SPRING COMPRESSOR KIT

Expert Quality. suitable for both Macpherson Strut Coil Springs and conical springs. Interchangeable jaws allow the kit to be used on AUDI, BMW, FORD, HONDA, MITSUBISHI, NISSAN, PORSCHE, SAAB, SUBARU, TOYOTA, VAUXHALL, VOLVO and VW. Safety overload system ensures protection for user while yoke protectors stop the springs from being damaged. Packed in blow mould plastic carrying case with display sleeve. Display packed. Contents: • Main body with 21mm hex. dr. and safety overload pin • 2 x gold jaws (65-115mm dia.) • 2 x black jaws (88-160mm dia.) • 2 x silver jaws (126-212mm dia.) • 1 x extension bracket with hex key

Stock No.	Box Qty	Price per kit
60981	–	£209.86P



3 N145

2 PIECE COIL SPRING COMPRESSOR SET

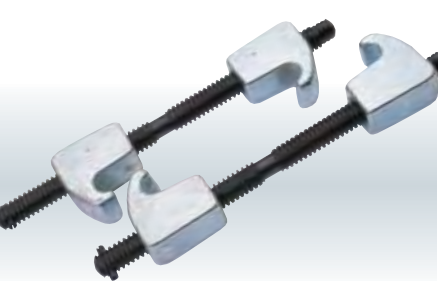
Forged carbon steel claws hardened and tempered. M16x1.5mm screw manufactured from carbon steel hardened, tempered with a chemically blacked finish. Capacity 90-200mm. Carton packed.

Stock No.	Box Qty	Price per set
31497	–	£53.96D

“DAVE SAYS” QUALITY MAKES THE DIFFERENCE



Stock No. 68614 comes as a set of three, giving an evenly distributed applied force on the spring. To prevent slipping, the castings are deliberately rough cast to grip the spring and safety hooks are fitted for further safety.



4 N144

2 PIECE COIL SPRING COMPRESSOR SET

Hooks manufactured from tension ductile iron with galvanized finish. 16mm diameter carbon steel screws. Maximum opening 190mm. Display packed.

Stock No.	Length	Box Qty	Price per set
14173	250mm	–	£37.76D

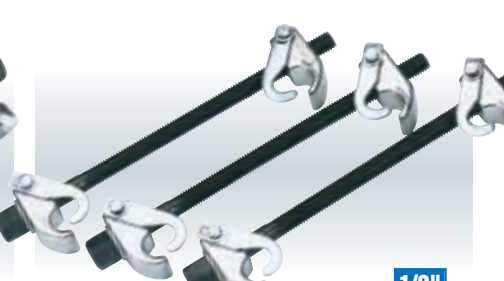


5 N152

2 PIECE COIL SPRING COMPRESSOR SET

Wrap round claws with polished chrome finish. Lead screw manufactured from carbon steel hardened and tempered. Jaw design makes them suitable for use in confined areas. Maximum opening 220mm. Display carton.

Stock No.	Box Qty	Price per set
68615	–	£37.76D



6 N151

3 PIECE COIL SPRING COMPRESSOR SET

Cast steel claws with safety hooks to prevent accidental release. Lead screw manufactured from carbon steel hardened and tempered with 1/2" square drive facility. Maximum opening 224mm. Display carton.

Stock No.	Box Qty	Price per set
68614	–	£66.20D



1 CVBK3 3 PIECE CV BOOT SERVICE KIT

DRAPER Expert

Expert Quality, for the correct cutting, tensioning and clamping of the CV joint band. Display packed.

Contents: • 200mm precision CV boot band cutters for use on CV bands up to 6mm wide • 225mm CV band cutting tool • 240mm CV pliers for tightening ear-type CV bands. Reinforced 1/2" sq. dr. recesses in handle for the use of a breaker bar/ torque wrench where specific torque is required

Stock No.	Box Qty	Price per kit
30784	—	£95.20D

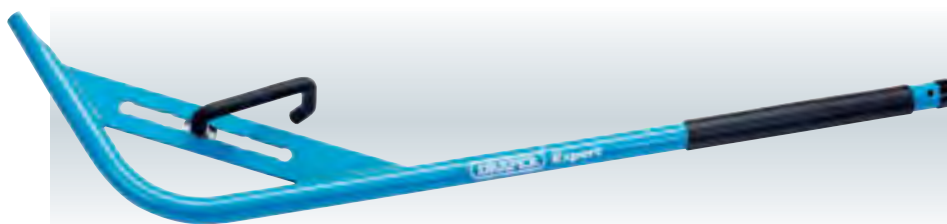
CV BOOT SERVICE KIT



2 CVBT-A CV BOOT TOOL

This tool allows the user to renew the CV boot of a vehicle without dismantling the CV joint. Manufactured from nylon with a 19mm hexagon bar fitted to the base. Display packed.

Stock No.	Tool Length	Box Qty	Price each
36702	315mm	6	£16.18D

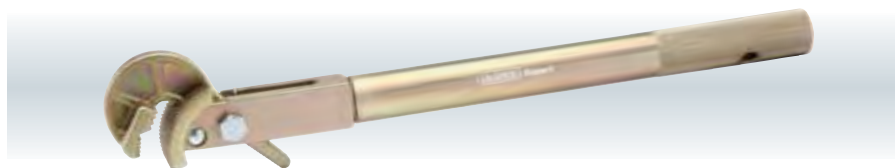


3 LAL SUSPENSION ARM LEVER

DRAPER Expert

Expert Quality, for use on suspension arm and hub work maintenance. Soft grip handle with adjustable hook allows easy use on either side of the vehicle. Adjustable fulcrum gives maximum leverage with minimum effort. Display packed.

Stock No.	Length	Box Qty	Price each
23251	1170mm	—	£83.74P



5 TRAT TRACK ROD ADJUSTING TOOL

DRAPER Expert

Expert Quality, for loosening and adjusting stubborn track rods. The solid forged steel head and jaws allow more torque for less effort while the large surface area of the serrated jaws help prevent damage to the track rod. For use on 14-23mm diameter track rods. Overall length 385mm. Carton packed.

Stock No.	Box Qty	Price each
23236	—	£77.86P

PRODUCT INFORMATION

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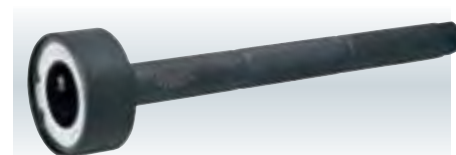
4 TRRT-4PC 4 PIECE TRACK ROD REMOVAL TOOL KIT

DRAPER Expert

Expert Quality, kit designed for easy removal and installation of ball joints on track rods. Knurled handle provides extra grip and three interchangeable heads offer complete versatility. Supplied with robust impact resistant plastic carrying box. Display packed.

Contents: • Track rod arm length 350mm
• Interchangeable head sizes 30-35, 35-40 and 40-45mm

Stock No.	Box Qty	Price per kit
42397	—	£95.38P



6 TRRT-A TRACK ROD REMOVAL TOOLS

DRAPER Expert

Expert Quality, for the easy removal and installation of track rod knuckles. Driving end of 1/2" sq. dr. (inner) and 27mm hex. (outer). 360mm hollow internal sleeve length/400mm overall length. Handle knurled for extra grip. Display packed.

Stock No.	Capacity	Box Qty	Price each
27818	28-35mm	—	£67.32P
27814	35-45mm	—	£70.66P

PISTON WIND-BACK TOOLS AND TOOL KITS



1 CWBT39A

DRAPER Expert

39 PIECE BRAKE PISTON WIND BACK TOOL KIT

Expert Quality, comprehensive kit designed to allow quick and efficient brake servicing for most vehicles. Supplied with left handed and right handed winders for returning the brake piston into the caliper providing clearance for new brake pads. Includes pin punches, brake keys, pentagon bit and sockets. Packed in blow mould storage carrying case with display sleeve. Display packed.

Stock No.	Box Qty	Price per kit
21859	—	£123.90P



3 APCT-16PC

DRAPER Expert

16 PIECE PNEUMATIC BRAKE PISTON WIND BACK TOOL KIT

Expert Quality, pneumatic winder allows left and right handed winding for easy return of the brake piston into the caliper to provide clearance for new brake pads. Manufactured from aluminium with black anodized finish and standard 1/4" air inlet adaptor. 15 adaptor plates fit most popular vehicles. Packed in blow mould storage carrying case with display sleeve. Display packed.

Stock No.	Box Qty	Price per kit
12086	—	£94.34P



2 CWBT18A

DRAPER Expert

18 PIECE BRAKE PISTON WIND BACK TOOL KIT

Expert Quality, for professional and DIY mechanics, left and right handed winders allow easy return of the brake piston into the caliper providing clearance for replacement brake pads. Fits most vehicles. Packed in blow mould storage carrying case with display sleeve. Display packed.

Stock No.	Box Qty	Price per kit
22461	—	£67.26P



4 372

DRAPER Expert

8 PIECE BRAKE PISTON WIND BACK TOOL KIT

Expert Quality, right handed winder allows the easy return of the brake piston into the caliper to provide clearance for new brake pads. Fits most vehicles. Packed in blow mould storage carrying case with display sleeve. Display packed.

Stock No.	Box Qty	Price per kit
33606	—	£53.98P



5 CWBT

DRAPER Expert

UNIVERSAL 2 PIN BRAKE PISTON WIND-BACK TOOL

Expert Quality, universal brake piston windback tool. Covers a wide range of vehicle brake pistons. Easily operated by rotating the top section, this adjusts the pins to the required spacing which are then locked into place by a hex key. 3/8" Sq. Dr. Display packed.

Please check instruction manual at www.drapertools.com for full list of vehicle compatibility.

Stock No.	Box Qty	Price each
43615	—	£36.78D



6 CWBT

DRAPER Expert

UNIVERSAL 3 PIN BRAKE PISTON WIND-BACK TOOL

Expert Quality, universal brake piston windback tool. Covers a wide range of vehicle brake pistons. Easily operated by rotating the top section, this adjusts the pins to the required spacing which are then locked into place by a hex key. 3/8" Sq. Dr. Display packed.

Please check instruction manual at www.drapertools.com for full list of vehicle compatibility.

Stock No.	Box Qty	Price each
43616	—	£42.98D



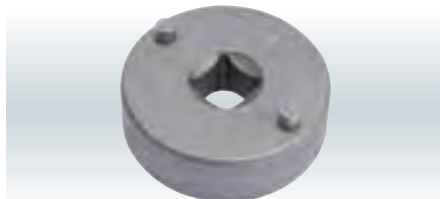
7 CWBT

DRAPER Expert

BMW-MINI BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on R50, R52, and R53 pre 2007 BMW-Mini's. Manufactured from carbon steel. Display packed.

Stock No.	Pin Centres	Pin Width	Box Qty	Price each
38191	19mm	5mm	—	£10.80D



1 CWBT

DRAPER Expert

RENAULT BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on Renault Clio. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Pin Centres	Pin Width	Box Qty	Price each
38193	31mm	4mm	—	£8.12D



2 CWBT

DRAPER Expert

FORD BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on Ford Mondeo and Galaxy models. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Centre Shape	Box Qty	Price each
38194	12mm Hex	—	£4.30D



3 CWBT

DRAPER Expert

NISSAN/VAUXHALL BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on selected Nissan vehicles and Vauxhall Astras. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Pin Centre	Pin Width	Box Qty	Price each
38195	32mm	6mm	—	£10.28D



4 CWBT

DRAPER Expert

FORD, HONDA, NISSAN, RENAULT BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on Ford, Honda, Nissan, Renault vehicles. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Pin Centre	Pin Width	Box Qty	Price each
38202	20mm	5mm	—	£11.36D



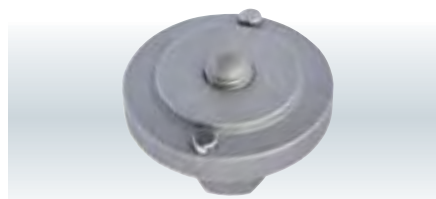
5 CWBT

DRAPER Expert

FORD/SUBARU BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on Ford/Subaru vehicles. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Pin Centres	Pin Width	Box Qty	Price each
38185	29mm	10mm	—	£10.80D



6 CWBT

DRAPER Expert

CITROËN/RENAULT BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on Citroën/Renault vehicles. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Pin Centres	Pin Width	Box Qty	Price each
38187	43mm	6mm	—	£12.96D



7 CWT-VAG-3PIN

DRAPER Expert

VAG 3 PIN BRAKE CALIPER WIND-BACK ADAPTER

Expert Quality, for winding back calipers on VAG vehicles fitted with EPB calipers. Manufactured from carbon steel and used with 3/8" Sq Dr. Display packed.

Stock No.	Box Qty	Price each
33320	—	£8.66D



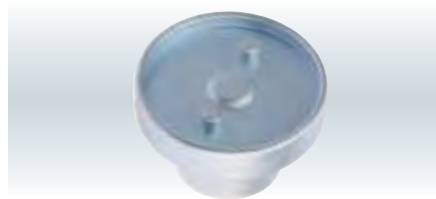
8 CWBT

DRAPER Expert

RENAULT BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on Renault Modus vehicles. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Pin Centre	Pin Width	Box Qty	Price each
38198	20mm	4mm	—	£8.12D



9 CWBT

DRAPER Expert

FORD, LANCIA, RENAULT, ROVER, VAG GROUP BRAKE PISTON WIND-BACK TOOL

Expert Quality, for winding back calipers on selected Ford, Lancia, Renault, Rover, VAG Group vehicles. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Pin Centre	Pin Width	Box Qty	Price each
38199	20mm	4mm	—	£11.88D

3/8" DRIVE LEFT & RIGHT HAND WIND BACK TOOLS

- See page 120 for Wind Back tools designed for use with these adaptors.



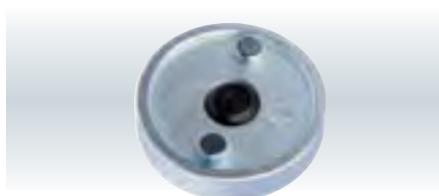


1 CWBT

BMW, FORD, LANCIA, PROTON, RENAULT, ROVER, SAAB, VAG GROUP, VAUXHALL BRAKE PISTON WIND BACK TOOL

Expert Quality, for winding back calipers on selected BMW, Ford, Lancia, Proton, Renault, Rover, Saab, VAG Group and Vauxhall vehicles. Manufactured from carbon steel and used with 3/8" Sq. Dr. Display packed.

Stock No.	Pin Centre	Pin Width	Box Qty	Price each
38200	20mm	4mm	—	£11.88D

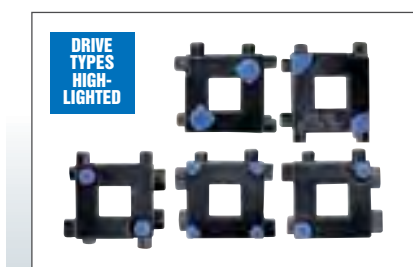


2 CWBT

PEUGEOT BRAKE PISTON WIND BACK TOOL

Expert Quality, for winding back calipers on Peugeot 206 CC/HDI/GT1 vehicles. Manufactured from carbon steel and used with 3/8" Sq Dr. Display packed.

Stock No.	Pin Centre	Pin Width	Box Qty	Price each
38201	23mm	6mm	—	£10.80D



3 CWT1

3/8" Sq. Dr. REAR BRAKE CALIPER WIND BACK CUBE

Suitable for most rear brake calipers. Allows the caliper piston to be wound back for the fitting of new brake pads. Five key patterns, chemically blacked finish. Display packed.

NB: Not for use with calipers where pressure is required to rewind

Stock No.	Box Qty	Price each
52334	12	£11.42D



4 CWBT-LH

BRAKE CALIPER WIND BACK TOOL (LEFT-HAND THREAD)

Expert Quality, for quick and efficient winding of brake pistons with left-handed threads. To be used with CWBT adaptor range, 3/8" drive. Display packed.

Stock No.	Box Qty	Price each
74352	—	£15.88D



5 CWBT-RH

BRAKE CALIPER WIND BACK TOOL (RIGHT-HAND THREAD)

Expert Quality, for quick and efficient winding of brake pistons with right-handed threads. To be used with CWBT adaptor range, 3/8" drive. Display packed.

Stock No.	Box Qty	Price each
74533	—	£15.88D



6 CWT-VAG

VAG LOW PROFILE REAR BRAKE CALIPER WIND BACK TOOL

Expert Quality, for quick and efficient winding of the brake pistons in low profile rear calipers on Audi and VW vehicles. Display packed.

Stock No.	Box Qty	Price each
26314	—	£34.22D



7 CWT2A

1/2" Sq. Dr. BRAKE CALIPER WIND BACK TOOL

Expert Quality, ensures parallel piston retraction avoiding damage to the piston seals. For use on opposed fixed and single piston sliding calipers. Display packed.

Stock No.	Box Qty	Price each
38205	—	£27.00D



8 179

ABS BRAKE SERVICING TOOL

Expert Quality, to wind back the brake pistons on ABS brakes. Suitable for most Ford and Rover vehicles fitted with ABS. Display packed.

Stock No.	Box Qty	Price each
22349	—	£19.64D



9 CWBT-KIT

BRAKE CALIPER WIND BACK TOOL (RIGHT-HAND THREAD)

Expert Quality, for the quick and efficient winding of brake pistons with right-handed threads. Can be used on Alfa Romeo, Audi, Citroën, Fiat, Ford, Honda, Jaguar, Mazda, Mitsubishi, Nissan, Peugeot, Renault, Rover, Saab, Seat, Subaru, Toyota, Volkswagen and Volvo vehicles. Display packed. Includes a two sided adaptor:

- Side 1: 22mm centers/6mm diameter pins (approx.)
- Side 2: 32.5mm centers/6mm diameter pins (approx.)

Stock No.	Box Qty	Price each
74289	—	£20.20D

PRODUCT INFORMATION

Every effort has been made to ensure that the applications shown in this Draper Tools Catalogue are accurate and include all the current car/van models. When using specialized automotive tools ALWAYS refer to the vehicle manufacturer's service or relevant Haynes manual for detailed and concise instruction of usage.

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

DRAPERTOOLS.COM/DRAPERTV



These great brake pipe flaring tools (Item Nos. 1, 2, 3 & 4) are designed for use in the professional workshop. The forming dies and punches are machined to a high degree of accuracy, ensuring consistent and repeatable pipe flares with excellent fluid seals - absolutely essential for brakes.



1 BPF/PRO/TURRET

BRAKE PIPE FLARING TURRET KIT

Expert Quality, for SAE convex, DIN convex and SAE double flaring on brake pipes. Performs single and double flares with ease. Mounts in a bench vice for secure accurate use. Rotating turret selector for ease of use when choosing the relevant punch in creating flares. Supplied with three sets of interchangeable forming blocks for rapid set up. Display packed in blow mould case.

Stock No.	Box Qty	Price per kit
23310	—	£153.48P



2 BPF/PRO/SLIDER

BRAKE PIPE FLARING SLIDER KIT

Expert Quality, for SAE convex, DIN convex, 37° double and SAE double flaring on brake pipes. Performs single and double flares with ease. Mounts in a bench vice for secure accurate use. Supplied with three sliding forming blocks for rapid set up. Display packed in blow mould case.

Stock No.	Box Qty	Price per kit
23311	—	£129.82P



3 BPF/HAND/SAE

3/16" SAE HAND-HELD BRAKE PIPE FLARING TOOL

Expert Quality, easy to use hand held tool for quick accurate automotive pipe flaring. Ideal for use with pipes attached to the vehicle. Display packed.

Stock No.	Box Qty	Price each
23312	—	£50.24P



4 BPF/HAND/DIN

4.75mm DIN HAND-HELD BRAKE PIPE FLARING TOOL

Expert Quality, easy to use hand held tool for quick accurate automotive pipe flaring. Ideal for use with pipes attached to the vehicle. Display packed.

Stock No.	Box Qty	Price each
23313	—	£50.24P

NEW 7 PCE BRAKE PIPE FLARING TOOL KIT

5 BPF/KITB

7PCE BRAKE PIPE FLARING TOOL KIT

For single or double lap flares in soft copper and aluminium pipe. Suitable for 3/16, 1/4, 5/16, 3/8 and 1/2" O/D pipes. Pipe clamp, 45° spreader and five dies. Packed in handy plastic case. Display packed.

Stock No.	Description	Box Qty	Price each
51762	Tool Kit	—	£21.18P
50810	Spare die 3/16"	—	£2.98D
50812	Spare die 1/4"	—	£2.98D
50813	Spare die 3/8"	—	£2.98D
50814	Spare die 1/2"	—	£3.10D
51880	Spare die 5/16"	—	£2.98D



DRAPERTOOLS.COM/DRAPERTV



NEW

DRAPER Expert

6 BPC67

67 PIECE BRAKE PIPE CONNECTOR KIT

Expert Quality, a comprehensive selection of brake pipe connectors. Supplied in storage box. Display packed.

Contents:

2 x 3/8" x 24UNF male connector
6 x 10mm x 1mm male connector
2 x 3/8" x 24mm female connector
6 x 10mm x 1mm female connector
2 x 3/8" x 24UNF 3-way connector
3 x 10mm x 1mm 3-way connector
10 x 3/8" x 24UNF x 32mm bleedscrew
10 x 10mm x 1mm x 25mm bleedscrew
5 x 10mm x 1mm x 30mm bleedscrew
10 x 7mm x 1mm x 28mm bleedscrew
5 x 8mm x 1.25mm x 24mm bleedscrew
2 x 1/4" x 28UNF x 28mm bleedscrew
2 x 6mm x 1mm x 26mm bleedscrew
2 x 3/8" x 24UNF x 38mm bleedscrew

Stock No.	Box Qty	Price per kit
54366	—	£102.98D

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NEW

DRAPER Expert

7 BPF205

205 PIECE BRAKE PIPE FITTINGS KIT

Expert Quality, a comprehensive selection of brake pipe fittings. Supplied in storage box. Display packed.

Contents:

10 x 3/8" x 24UNF female 3/16" pipe SAE form
30 x 10mm x 1mm female 3/16" pipe DIN form
10 x 3/8" x 24UNF male 3/16" pipe SAE form
100 x 10mm x 1mm male 3/16" pipe DIN form
5 x 10mm x 1mm long male 3/16" pipe DIN form
18 x 10mm x 1mm short 3/16" pipe DIN form
5 x 10mm x 1.25mm male long 3/16" pipe DIN form
5 x 10mm x 1.25mm male short 3/16" pipe DIN form
5 x 3/8" x 20 BSF male 3/16" pipe SAE form morris
5 x 7/16" x 20 UNF male 1/4" pipe SAE form
6 x 12mm x 1mm male 1/4" pipe DIN form
6 x 12mm x 1mm male 3/16" pipe DIN form

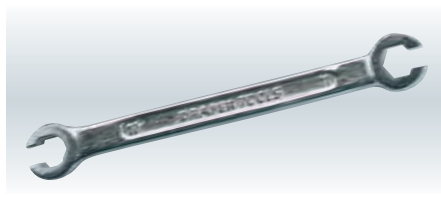
Stock No.	Box Qty	Price per kit
54367	—	£80.32D

NEW BRAKE PIPE STRAIGHTENER**1** BPS**BRAKE PIPE STRAIGHTENER**

Expert Quality, uniquely designed and easy to use brake pipe straightener producing excellent results every time. The brake pipe straightener is supplied with 3/16", 1/4" and 5/16" formers, which are simply attached to the ends of the forming tube and then pulled along a coiled tube of brake pipe to straighten it. Display packed.

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Stock No.	Box Qty	Price per kit
54370	—	£22.64D

**2** BAW-FN**10 x 11mm FLARE NUT WRENCH**

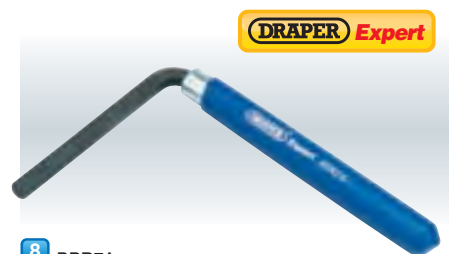
Designed for use on compression nuts fitted on petrol, diesel injection pipes and hydraulic gas or refrigeration systems. Manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Display packed.

Stock No.	Box Qty	Price each
31967	—	£6.04D

**5** BHSB**BRAKE AND HEADLIGHT SPRING HOOK**

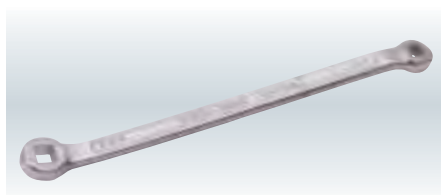
Ideal for removal and installation of hard to reach brake and headlight springs. Manufactured from heat treated alloy steel and chemically blacked for corrosion protection. Display packed.

Stock No.	Box Qty	Price each
24317	—	£11.80D

**8** BPR7A**7mm BRAKE PAD KEY WITH HANDLE**

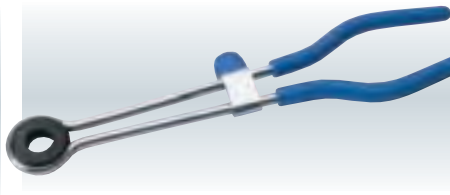
Expert Quality, chrome vanadium steel key hardened and tempered with a chemically blacked finish. Suitable for various brake pad replacement applications on BMW, Ford and VW/Audi vehicles. Handle length: 140mm. Display packed.

Stock No.	Box Qty	Price each
68425	—	£4.78D

**3** BAW**BRAKE ADJUSTING WRENCH**

Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Length 175mm. Display packed.

Stock No.	Size	Box Qty	Price each
07200	1/4 x 5/16" AF sq.	—	£4.90D

**6** 394**HYDRAULIC BRAKE HOSE CLAMP**

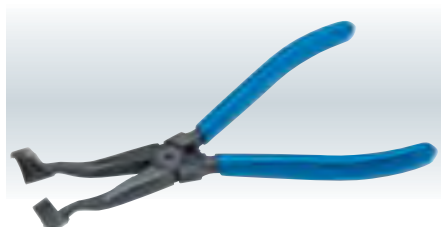
Designed as a single-handed snap action tool for clamping off hydraulic hoses when working on braking systems. Manufactured from 90 ton tensile steel, fully heat treated with plastic coated handles. Display packed.

Stock No.	Box Qty	Price each
11534	12	£7.22D

**9** BPR8A**8mm BRAKE PAD KEY WITH HANDLE**

Expert Quality, chrome vanadium steel key hardened and tempered with a chemically blacked finish. Suitable for disc brake caliper retaining bolts on most BMW models, and GM (Vauxhall/Opel) models. Handle length 140mm. Display packed.

Stock No.	Box Qty	Price each
68424	—	£4.78D

**4** BSCP**BRAKE SPRING COMPRESSION PLIERS**

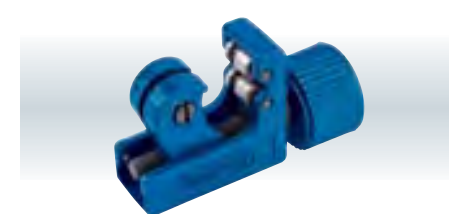
Unique offset design for removal of most 'top hat' brake shoe retaining springs and pins. Offset jaws enable easy access to spring cap located behind wheel hubs. Display packed.

Stock No.	Box Qty	Price each
22489	—	£44.84D

**7** BPTG8**BRAKE LINING THICKNESS GUIDE**

Expert Quality, for quickly checking remaining life of brake linings. Offset blade is inserted between brake disc and brake pad. Three blade colours signify wear; red for replace now, yellow for replace soon and green for OK. Marked in metric with imperial equivalents. Display packed. Contents: red 2 and 3mm; yellow 4, 5 and 6mm; green 8, 10 and 12mm

Stock No.	Box Qty	Price each
30819	6	£20.34D

**10** TC16**3-22mm MINI TUBING CUTTER**

Adjustable, for small bore tubing or in-situ applications where space is limited. Diecast aluminium body, hardened steel blade, two flare groove rollers and deburring reamer in adjusting knob. Display packed.

Stock No.	Description	Box Qty	Price each
10579	Cutter	4	£12.74D
26933	Cutting Wheel	—	£2.34D



DRAPER Expert

1 BFE1

PNEUMATIC BRAKE FLUID EXTRACTOR

Expert Quality, ideal for one person operation. For the extraction of brake fluid from hydraulic systems - especially those with complex ABS systems, using a compressed air supply. Waste brake fluid tank manufactured from translucent and hydrocarbon-resistant plastic. Supplied with 1.5M of metal sprung suction tube and three extraction straws including a double adaptor suitable for twin disc motorcycles. Display carton. Specification:

Reservoir capacity	... 5L
Air inlet size	... 1/4" BSP
Suction tube pressure	... 0.8MPa
Weight (empty)	... 2.9kg

Stock No.	Box Qty	Price each
77056	-	£68.90P



DRAPER Expert

2 BBK3A

PNEUMATIC UNIVERSAL BRAKE BLEEDING KIT

Expert Quality, one person hand-operated kit that allows fluid to be drawn from the bleed nipple allowing either bleeding or full replacement of system on cars, vans, trucks and motor bikes. Magnetic bases on refilling bottles. Does not require brake reservoir caps. Supplied with reservoir top-up kit. Display carton. Specification:

Air supply	... 70-120psi (4.8-8.3bar)
Container capacity	... 0.75L
Air inlet size - nipple not supplied	... 1/4" BSP

Stock No.	Box Qty	Price per kit
71205	-	£48.74P



DRAPER Expert

3 OE1

PNEUMATIC OIL EXTRACTION/BRAKE BLEEDING KIT

Expert Quality, single person operation. For the extraction of engine oils from motor vehicles, motor bikes, marine engines, generators etc. without the removal of the oil drain plug. Requires 71-110psi air supply. Supplied with 1.4M of anti-kink hose, 4 x siphon hoses and brake bleeding hose/connector. Display carton. Specification:

Air supply	... 70-110psi (5-8bar)
Av. air consumption	... 180L/min
Reservoir capacity	... 10L
Oil extraction rate	... 2.5L/min
Air inlet size	... 1/4" BSP
Vacuum	... 500mm HG (max.)
Weight	... 2.8kg

Stock No.	Box Qty	Price per kit
73291	-	£104.94P

PNEUMATIC BRAKE BLEEDER KIT



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4 PBBK

PNEUMATIC BRAKE BLEEDER KIT

Expert Quality, for use on vehicles unable to have brakes bled by the suction method and ABS systems. The pre-chargeable low-pressure 20psi portable tank ensures connectivity to most vehicles with a standard European reservoir connector. Supplied with bleed bottle, adaptors and 5L stainless steel reservoir, reducing the risk of running the system dry during the bleeding process. Used in conjunction with Brake Bleeder Adaptor Kit, Stock No. 28836 (sold separately). Carton packed.

Stock No.	Box Qty	Price per kit
28833	-	£269.22P



DRAPER Expert

5 UBKA

UNIVERSAL BRAKE CAP ADAPTOR

Expert Quality, the unique stepped cap fits the brake-fluid reservoirs on most cars and light commercial vehicles. Supplied with quick connector and used in conjunction with Pneumatic Brake Bleeder Stock No. 28833. Display packed.

Stock No.	Box Qty	Price each
28837	-	£22.68P



6 MPBB

PUMP ACTION BRAKE BLEEDER

Pump action manual brake bleeder ideal for one person operation on vehicles unable to be bled using suction methods. Fitted with pressure gauge, release valve, spring loaded hose coupling and supplied with 1M (approx) of flexible hose. 2L clean brake fluid capacity, ideal for busy workshop environments. Carton packed.

Stock No.	Box Qty	Price each
22495	-	£64.88P

PRODUCT INFORMATION

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BRAKE BLEEDER ADAPTOR KIT



1 BBAK
BRAKE BLEEDER ADAPTOR KIT

Expert Quality, single person operated brake bleeder for a range of popular vehicles with ABS systems and for vehicles unable to have brakes bled by the suction method. Can also bleed hydraulic clutches. Used in conjunction with pneumatic brake bleeders like the Draper 28833. Supplied with convenient carrying/storage case.

Stock No.	Box Qty	Price per kit
28836	–	£160.98P



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6 EWS-2FPM

2.5L FPM
PUMP SPRAYER

Expert Quality, hand held sprayer with Fluoropolymer Elastomer Rubber (FPM) seals & gaskets, which make FPM sprayers ideal for use with dangerous chemicals, solvents, fuel, scale removers, waterproofing agents, anti-mould solutions, oils, lubricants and the only choice for brake cleaning fluid. The 2.5 litre bottle capacity has an actual working capacity of 2.0 litres the other 0.5 litres is the air reserve which enables the pressurisation of the canister. Manufactured from translucent high density polyethylene and fitted with a high performance pump, fitted with an adjustable spray pattern tip and a safety pressure release valve. Display packed.

Stock No.	Box Qty	Price each
82456	10	£17.60P



2 BBK1
BRAKE BLEEDING KIT

A kit designed for one person bleeding of brakes. The one way valve incorporated in the 600mm long silicon tube prevents air returning into the brake system whilst brake bleeding. Display packed.

Stock No.	Box Qty	Price per kit
37316	2	£13.94D

4 RPS
650cc ALUMINIUM
REFILLABLE PRESSURE
SPRAYER

Expert Quality, screw-top refillable canister suitable for most workshop applications. Fitted with automatic safety release valve pre-set at 90 Psi (6.3Bar) and dual action extra long folding nozzle for difficult access areas. Pressurized via standard Schrader valve. Display packed.

Stock No.	Box Qty	Price each
28820	–	£53.98D



DRAPER Expert



7 EWS-10-FPM/B

10L FPM PUMP SPRAYER

Expert Quality, hand held sprayer with Fluoropolymer Elastomer Rubber (FPM) seals & gaskets, which make FPM sprayers ideal for use with dangerous chemicals, solvents, fuel, scale removers, waterproofing agents, anti-mould solutions, oils, lubricants and the only choice for brake cleaning fluid. The 10 litre bottle capacity has an actual working capacity of 8.0 litres the other 2.0 litres is the air reserve which enables the pressurisation of the canister. Manufactured from translucent high density polyethylene and fitted with a high performance pump, adjustable spray pattern tip and a safety pressure release valve. Display packed.

Stock No.	Box Qty	Price each
82457	6	£42.38P



3 BFAF
BRAKE FLUID
AUTO FILLER

Expert Quality, eliminates the need for a second person while topping up the brake reservoir when bleeding brakes. Maintains fluid level during operation reducing risk of accidental spillage during topping up. Offset fluid bottle with adjustable neck for easy engine access and airtight fixtures ensures fluid can be stored safely without risk of contamination. Display packed.

Stock No.	Box Qty	Price each
22270	–	£21.62P



5
DRAPER
'HARD GRAFT' BRAKE
AND CLUTCH CLEANER

Highly effective cleaner for brake discs, callipers, drums and cylinders. Leaves surfaces dry, clean and contaminant free. Non-corrosive and usable with air and standard pump spray units. The non-toxic, non-flammable and solvent free formulation provides a safe substance for both you and the environment offering regulation free transportation and storage. These qualities surpass traditional solvents in speed and efficacy and because they're drain friendly require no waste management regulations. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
65000	HGBCC-500ML	500ml	12	£6.88D
65002	HGBCC-5L	5L	–	£26.76D



NEW

DRAPER Expert

PRODUCT LOCATOR

Fluid Stop Sets for fuel/ brake lines are shown on page 109 and 112.



AIRLINE INFLATOR



1 TI AIRFORCE

PCL AIRFORCE ANALOGUE TYRE INFLATOR

Manufactured and certified to Directive 86/217/EEC
Expert Quality, analogue tyre inflator with clip-on connector suitable for use in transport depots and tyre fitting bays where speed and accuracy are paramount. Lightweight and shockproof bourbon tube/beryllium construction together with the direct valve mechanism provide user comfort and excellent rates of inflation/deflation. The pressure is checked by a robust ceramic sensor allowing precise measurement with tolerances well above the industry standard 86/217/EEC. Reads in psi/bar/kPa. Carton packed.

Specification:
Inflation flow: 910L/min @ 13bar
Inflation range: 0-12bar/174psi/1200kPa
Inlet pressure (max.): 15bar/218psi/1500kPa
Supply inlet: 1/4" BSP taper (F)
Hose length: 1.8M

Stock No.	Description	Box Qty	Price each
42599	Inflator	—	£71.00P
03258	Sp. Hose Connector	—	£49.72P

PRODUCT INFORMATION

Stock No. 30587, Item No. 2 can be fitted with optional 6 foot or 9 foot hoses, attached with single clip-on connectors for use with commercial and high pressure tyres, supplied by special order - contact the Draper Tools Sales Desk for further information.

DRAPER Expert



2 ALG34

HI-FLO AIR LINE INFLATOR WITH SINGLE OPEN ENDED CONNECTOR

Manufactured and certified to Directive 86/217/EEC
Expert Quality, industrial quality with single open-ended clip on connector. Suitable for use on garage forecourts and tyre fitting bays. A calibration certificate is supplied with each gauge. Carton packed.

Specification:
Pressure range: ... 0-9.6bar/0-138psi
Air supply pressure: ... min.6.9bar/100psi
... max.13.8bar/200psi
Supply inlet: ... 1/4" BSP taper (F)
Hose length: ... 0.5M (approx.)

Stock No.	Description	Box Qty	Price each
30587	Inflator	—	£72.00P
30770	Sp. Hose & Connector	—	£31.62D
30773	Sp. Connector	—	£19.98D



4 4290B

AIR LINE INFLATOR WITH OPEN ENDED CLIP ON CONNECTOR

Inflator with single open-ended clip on connector. Allows fast and simple tyre inflation. Display packed.

Specification:
Pressure range: ... 10-160psi
Max air supply pressure: ... 17.2bar/250psi
Supply inlet: ... 1/4" BSP taper (F)
Hose length: ... 0.4M (approx.)

Stock No.	Box Qty	Price each
36633	6	£47.56P



6 4288B

PISTOL-GRIP AIR INFLATOR

Pistol-grip with dial. Suitable for use with motor vehicles, cycles, dinghies, etc. Clip-on connector. Dial reads 0-12bar and 0-170psi (for guidance only). Display packed.
The pressure dial on this model is for guidance only and should be checked with a tyre pressure gauge to BS EN12645:1999

Stock No.	Box Qty	Price each
10604	—	£14.14P

DRAPER Expert



3 ALG33

HI-FLO AIR LINE INFLATOR WITH TWIN OPEN ENDED CONNECTOR

Manufactured and certified to Directive 86/217/EEC
Expert Quality, industrial quality with twin open-ended hold on connector. Suitable for use on garage forecourts and tyre fitting bays. Carton packed.

Specification:
Pressure range: ... 0-9.6bar/0-138psi
Air supply pressure: ... min.6.9bar/100psi
... max.13.8bar/200psi
Supply inlet: ... 1/4" BSP taper (F)
Hose length: ... 0.5M (approx.)

Stock No.	Description	Box Qty	Price each
30586	Gauge	—	£72.00P
30769	Sp. Hose & Connector	—	£46.20D
30771	Sp. Connector	—	£19.68D



5 4290

AIR LINE INFLATOR WITH TWIN OPEN ENDED PUSH ON CONNECTORS

Inflator with twin open-ended push on connectors. Allows fast and simple tyre inflation. Display packed.

Specification:
Pressure range: ... 10-160psi
Max air supply pressure: ... 17.2bar/250psi
Supply inlet: ... 1/4" BSP taper (F)
Hose length: ... 0.6M (approx.)

Stock No.	Box Qty	Price each
36632	6	£48.64P



7 4288

PISTOL-GRIP AIR INFLATOR

Pistol-grip with dial. Suitable for use with motor vehicles, cycles, dinghies, etc. Clip-on connector. Dial reads 0-10bar and 0-140psi. Carton packed.
The pressure dial on this model is for guidance only and should be checked with a tyre pressure gauge to BS EN12645:1999

Stock No.	Box Qty	Price each
27871	—	£29.58P



1 DA12/350D

12V MINI DIGITAL AIR COMPRESSOR (100psi max.)

Multi-functional compressor with 7 LED light and digital pressure reader (guide only). For the inflating of tyres, dinghies and sports equipment. Powered by 12V cigarette lighter socket. Supplied with 12V DC car cigarette lighter plug on 3M long (approx.) lead and inflating nozzles. Display carton.

Stock No.	Box Qty	Price each
05712	—	£38.58P



4 FP1

FOOT PUMP

Expert Quality, 450mm (approx) delivery hose with "Lock On" connector for tyres and three accessory nozzles. Foot pump lock to keep closed when not in use. Pressure dial marked 0-100 psi and 0-7 bar. Display carton.

Stock No.	Box Qty	Price each
22267	—	£23.60D

DRAPER Expert



6 4430

FOOT PUMP

450mm (approx) delivery hose with Lock On" connector for tyres and football inflator adaptor. Pressure dial marked 0-100 psi and 0-7kg/cm² (0-7 bar). Display carton.

Stock No.	Box Qty	Price each
14172	12	£19.96D



2 DA12/350A

12V MINI ANALOGUE AIR COMPRESSOR (100psi max.)

Multi-functional compressor with 7 LED light and analogue pressure dial (guide only). For the inflating of tyres, dinghies and sports equipment. Powered by 12V cigarette lighter socket. Supplied with 12V DC car cigarette lighter plug on 3M long (approx.) lead and inflating nozzles. Display carton.

Stock No.	Box Qty	Price each
05711	—	£31.28P



5 FP2

DOUBLE CYLINDER FOOT PUMP

Expert Quality, high performance, suitable for applications where a high volume of air or fast pumping action is required. Pressure dial is marked 0-100 psi and 0-7 bar. Foot pump lock to keep closed when not in use. Supplied with 600mm (approx.) delivery hose with "Lock On" connector for tyres etc. and three accessory nozzles. Display carton.

Stock No.	Box Qty	Price each
22269	—	£35.40D

DRAPER Expert



7 4435

DOUBLE CYLINDER FOOT PUMP

Manufactured to GS Specifications
High performance, suitable for applications where a high volume of air or fast pumping action is required. Pressure dial is marked 0-100 psi and 0-7 bar. Robust all-metal design with 4mm thick steel base. Supplied with 600mm (approx.) delivery hose with "Lock On" connector for tyres etc. and three accessory nozzles. Display carton.

Stock No.	Box Qty	Price each
25996	10	£33.52D

3 DA12/250A

12V MINI ANALOGUE AIR COMPRESSOR (250psi max.)

Multi-functional compressor with flash light/torch beam and pressure dial (guide only). For the inflating of tyres, dinghies and sports equipment. Powered by cigarette lighter socket. Supplied with 12V DC car cigarette lighter plug on 3M long (approx.) lead, two inflating adaptor nozzles, one needle valve adaptor and hose clip-on tyre adaptor. Display carton.

Stock No.	Box Qty	Price each
65958	6	£21.98P



PRODUCT INFORMATION

The pressure readings on the models shown on this page are for guidance only and should be checked with a tyre pressure gauge to BS EN12645.



1 DTG DIGITAL TYRE PRESSURE READER

Handy-size dual-reading tyre pressure reader - range 2-99psi (± 1 psi) and 0.15-7.99 bar. Low power consumption with automatic shut off and powered by a 3V lithium battery (supplied). Display packed.

Stock No.	Box Qty	Price each
52304	-	£16.68D



2 TPG100A TYRE PRESSURE GAUGE

Hand-held dual reading gauge with flexible 250mm long hose. Swivel angled tyre connection and air release valve. Large easy-to-read scale graduated 5-100psi in increments of two psi and 0.5-6bar in increments of 0.1 bar. Display packed.

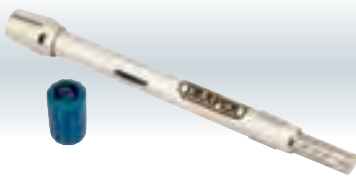
Stock No.	Box Qty	Price each
69924	12	£18.36D



3 TPG101 TYRE PRESSURE GAUGE

Hand-held dual reading gauge with straight push-on valve chuck. Scale graduated 0-60psi in increments of two psi and 0-4bar in increments of 0.1 bar. Available in the following randomly supplied colours; purple, red, blue, yellow and black. Display packed.

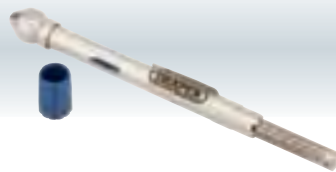
Stock No.	Box Qty	Price each
69923	-	£6.36D



4 TPGE TYRE PRESSURE GAUGE

Graduated 6-50 psi in increments of one psi. In line feature allows access to awkwardly positioned tyre valves. Gauge has valve remover and pocket clip. Display packed.

Stock No.	Box Qty	Price each
51536	-	£6.48D



5 TPGS TYRE PRESSURE GAUGE

Side entry pencil type, graduated 6-50 psi in increments of one psi. Gauge has a valve remover and pocket clip. Display packed.

Stock No.	Box Qty	Price each
51541	-	£6.48D



7 TVRT TYRE VALVE REPAIR TOOL

Cleans internal and external valve stem threads and removes valve cores. Display packed.

Stock No.	Box Qty	Price each
51548	-	£4.30D



8 TVTS1 TYRE VALVE TORQUE DRIVER

Expert Quality. allows replacement of Schrader valve cores to the correct torque. Important on vehicles with Tyre Pressure Monitoring Systems (TPMS). Max torque 0.45Nm. Display packed.

Stock No.	Length	Box Qty	Price each
46795	150mm	12	£14.96D



6 TSK3 3 PIECE TYRE SERVICE KIT

Kit comprising of Tyre Tread Depth Gauge, Tyre Pressure Gauge and Tyre Valve Repair Tool. Display packed.

Stock No.	Box Qty	Price per kit
51550	-	£13.98D



Tyre Tread Depth Gauge



Tyre Pressure Gauge



Tyre Valve Repair Tool



9 TG2 DIGITAL TYRE TREAD DEPTH GAUGE WITH STAINLESS STEEL BODY

Expert Quality. metric and imperial calibration with conversion between the two. Zero setting control allows for comparative measurement. Clear LCD for easy reading. Measuring range 0-25mm/0-1"; resolution 0.01mm/0.0005"; accuracy ± 0.05 mm/0.0001". Supplied with SR44 battery. Display packed.

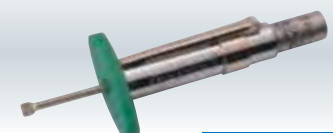
Stock No.	Description	Box Qty	Price each
39591	Tyre Tread Depth Gauge	-	£35.36D
55361	Spare SR44 Battery	-	£3.80D



10 TG1 DIGITAL TYRE TREAD DEPTH GAUGE WITH PLASTIC BODY

Metric and imperial calibration with conversion between the two. Zero setting control allows for comparative measurement. Clear LCD for easy reading. Measuring range 0-25mm/0-1"; resolution 0.01mm/0.0005"; accuracy ± 0.1 mm/0.0001". Supplied with SR44 battery. Display packed.

Stock No.	Description	Box Qty	Price each
39590	Tyre Tread Depth Gauge	-	£18.30D
55361	Spare SR44 Battery	-	£3.80D



ACCEPTED IN THE UK
BY THE DEPARTMENT
OF TRANSPORT FOR
MOT TESTING

11 TG92 TYRE TREAD DEPTH GAUGE

Complies with EC Directive 89/459/EEC
Gives fast and easy-to-read measurement of tyre tread depth from 1-26mm in one millimetre graduations on sliding barrel. Includes a 1.6mm graduation to comply with MoT minimum tyre tread depth requirement. Accepted in the UK by the Department of Transport for MOT Testing. Plated steel body with pocket clip. Display packed.

Stock No.	Box Qty	Price each
27298	6	£6.28D



1 TL 450mm TYRE LEVERS

Pair of tyre levers hot forged from EN8 steel hardened, tempered and zinc plated. Carded pair of 2. Display packed.

Stock No.	Box Qty	Price p/pair
31495	—	£33.20D



2 WWP1 250mm WHEEL BALANCE WEIGHT PLIERS

For fitting, removing and cutting vehicle wheel weights. Drop forged carbon steel hardened, tempered, heat treated and plated finish for corrosion protection. PVC dipped handles. Display packed.

Stock No.	Box Qty	Price each
56748	2	£18.86D



3 WSRK/C CAR WHEEL STUD REPAIR KIT

Unique design enabling restoration of damaged wheel stud threads. The two-piece split dies require attaching to the good section of the stud and with the supplied adaptor the thread can be reinstated from the bottom preventing the creation of double threads which can occur when repaired from the top of the stud. Supplied with 3 dies, adaptor, 2 retainer o-rings and a shock resistant plastic case. Display packed.

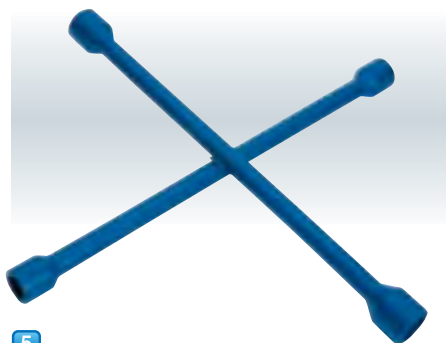
Stock No.	Box Qty	Price each
38399	—	£35.20D



4 WSRK/HGV HGV WHEEL STUD REPAIR KIT

Expert Quality, unique design enabling restoration of damaged wheel stud threads. The two-piece split dies require attaching to the good section of the stud and with the supplied adaptor the thread can be reinstated from the bottom preventing the creation of double threads which can occur when repaired from the top of the stud. Supplied with 4 dies, adaptor, 2 retainer o-rings and a shock resistant plastic case. Display packed.

Stock No.	Box Qty	Price each
38401	—	£73.50D



5 PW5A FOUR WAY WHEEL NUT WRENCH

Heavy duty forged four way wheel nut wrench 17 x 19 x 21 x 22mm. Enamelled finish for corrosion protection. Arm length: 380mm. Sold loose.

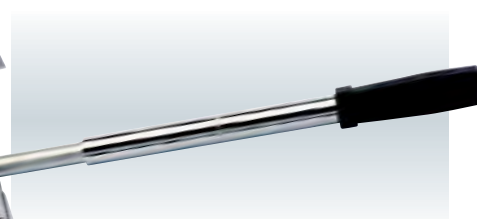
Stock No.	Box Qty	Price each
36005	—	£13.00D



6 S21 WHEEL NUT WRENCH

Heavy duty forged wrench with long, high leverage handle incorporating a 3/4" AF-19mm (dual size) socket and hub cap remover. Enamelled finish for corrosion protection. Sold loose.

Stock No.	Box Qty	Price each
07054	10	£9.54D



7 WM17/19 EXTENDING WHEEL NUT WRENCH

Supplied with two 1/2" sq. drive reversible sockets size 17 x 19 and 21 x 22mm, manufactured from chrome vanadium steel. Handle extends to 525mm which helps to increase torque on difficult wheel nuts. Display packed.

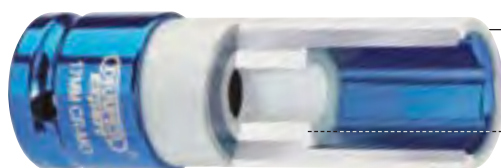
Stock No.	Box Qty	Price each
19152	—	£27.52D

PRODUCT LOCATOR

A Wheel Balancer and Changer for use in automotive workshops is shown on page 152.

DRAPER ALLOY WHEEL NUT SOCKETS

- Manufactured from chrome molybdenum steel, with a nylon shielding sleeve that safeguards the wheel, while the internal insert protects the wheel nut.



Nylon 'shielding' sleeve protects delicate and expensive alloy wheels.

Internal insert protects longer wheel nuts.



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

DRAPER Expert

6 point **1/2" SQ.DRIVE**

This range of 1/2" square drive wheel nut sockets are specially designed for use on alloy wheels. They feature nylon 'shielding' which avoids potentially expensive repairs to damaged alloy wheels.

They are all Draper Expert quality, they are Made For The Trade.



1 AWNSS/3A

1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® WHEEL NUT SOCKETS FOR ALLOY WHEELS

Expert Quality, set of three 6 point Draper Expert HI-TORQ® sockets sizes 17, 19 and 21mm. Supplied in handy case.

Stock No.	Box Qty	Price per set
30630	—	£28.36H

2 AWNNS/17MM

17mm 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® WHEEL NUT SOCKET FOR ALLOY WHEELS

Expert Quality, 6 point Draper Expert HI-TORQ® 17mm socket. Display packed.



Stock No.	Box Qty	Price each
30631	—	£11.90D

4 AWNNS/21MM

21mm 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® WHEEL NUT SOCKET FOR ALLOY WHEELS

Expert Quality, 6 point Draper Expert HI-TORQ® 21mm socket. Display packed.



Stock No.	Box Qty	Price each
30640	—	£12.72D

3 AWNNS/19MM

19mm 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® WHEEL NUT SOCKET FOR ALLOY WHEELS

Expert Quality, 6 point Draper Expert HI-TORQ® 19mm socket. Display packed.



Stock No.	Box Qty	Price each
30638	—	£11.90D

5 AWNNS/22MM

22mm 1/2" Sq. Dr. DRAPER EXPERT HI-TORQ® WHEEL NUT SOCKET FOR ALLOY WHEELS

Expert Quality, 6 point Draper Expert HI-TORQ® 22mm socket. Display packed.



Stock No.	Box Qty	Price each
30646	—	£12.72D



6 LWNS4-B

1/2" SQ.DRIVE

DRAPER Expert

4 PIECE

1/2" Sq. Dr. LOCKING WHEEL NUT SET

Expert Quality, for the installation and removal of locking wheel nuts on most vehicles (except those fitted with rotating protector shrouds). Manufactured from molybdenum steel, hardened, tempered and chemically blacked for corrosion protection. Reduce tapered internal left hand coarse thread. For use with air and electric tools. Supplied with metal case. Display packed.

Contents: 38mm long x 17.0, 18.5, 21.5 and 26.0mm (open end)

Stock No.	Box Qty	Price per set
34032	—	£30.46H

PRODUCT LOCATOR

In section 3, Workshop Equipment (page 152) we've introduced two new items ideal for professional vehicle workshop use.

These items are a semi automatic tyre changer Stock No. 81645 and a semi automatic wheel balancer Stock No. 81646. Both pieces are specifically manufactured to meet the requirements of the professional mechanic and both are Made For The Trade.



Semi Automatic Tyre Changer Stock No. 81645



Semi Automatic Wheel Balancer Stock No. 81646

INDUCTION HEATING KIT

- The common practice of using an oxy-acetylene torch to loosen stubborn fixings, whilst effective, is a safety hazard and wasteful. Our induction heating tool produces red hot localised heating, making for a much safer environment. Additionally you could free up workshop space, lower your insurance costs and save money on oxy-acetylene bottles.

NEW

DRAPER Expert

DRAPERTOOLS.COM/DRAPERTV

1 IHT-15

INDUCTION HEATING TOOL KIT

Expert Quality, easy to use induction heater, operated by simply installing the appropriate coil type and place on the part you wish to heat. Each kit is supplied with a hardwearing carry case and four different shaped coils, delivering flexibility of use. When compared against braziers or welding/heating techniques, induction heaters deliver far superior and energy efficient usage. Display packed.

Contents: • 1 x 19mm Direct coil • 1 x 26mm Direct coil • 1 x Flex coil • 1 x Pad coil

Specification:

Input Voltage:	230V, 50/60Hz	Load Factor:	50% @ 1.5kVA and 100% @ 1.0kVA
Input Current:	7.5A	Weight:	4.5kg
Power:	1.75kW	Dimensions:	200 x 140 x 75mm

Stock No.	Description	Box Qty	Price per kit
80808	Heating Kit	—	£741.98P
80903	Spare Flex Coil	—	£38.14P
80906	Spare Pad Coil	—	£23.30P
83161	Spare 15mm Direct Coil	—	£21.18P
83167	Spare 15mm Side Coil	—	£21.18P
80901	Spare 19mm Direct Coil	—	£21.18P
83173	Spare 19mm Side Coil	—	£21.18P
83162	Spare 20mm Direct Coil	—	£21.18P
83168	Spare 20mm Side Coil	—	£21.18P
83163	Spare 23mm Direct Coil	—	£21.18P
83169	Spare 23mm Side Coil	—	£21.18P
80902	Spare 26mm Direct Coil	—	£23.30P
83174	Spare 26mm Side Coil	—	£23.30P
83164	Spare 32mm Direct Coil	—	£23.30P
83170	Spare 32mm Side Coil	—	£234

NEW

DRAPER Expert



DRAPERTOOLS.COM/DRAPERTV

2 HPS

20W HOT PLASTIC STAPLER KIT

Expert Quality, designed to assist when repairing plastics. Its simple operation allows practical repairs for many plastic parts, potentially saving them from the scrap heap. Its stapling method provides greater structural strength when compared against metal mesh mats. Supplied as a kit with 3 styles of staple, 12V power supply, insertion tool and plastic storage case. Display packed.

Stock No.	Description	Box Qty	Price per kit
64738	Stapler	—	£137.78P
64740	Spare 0.6mm W Staples	—	£20.12D
64741	Spare 0.8mm W Staples	—	£21.18D
64742	Spare 0.6mm V Staples	—	£20.12D
64743	Spare 0.8mm U Staples	—	£24.36D
64755	Spare 0.8mm Double U Staples	—	£28.60D
64757	Spare 0.8mm Flat Castle Staples	—	£24.36D
64759	Spare 0.8mm bent Castle Staples	—	£28.60D

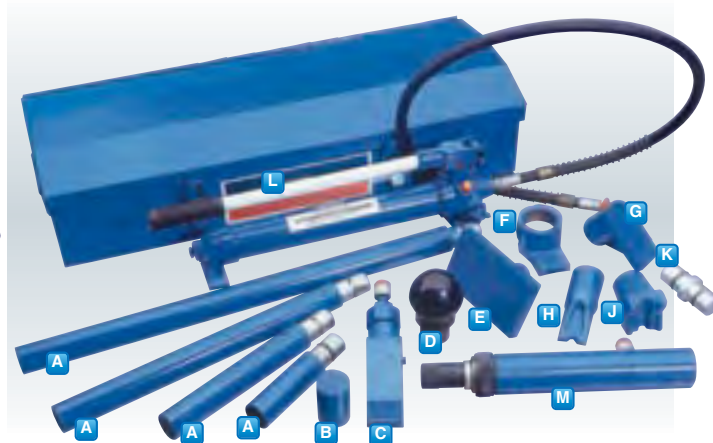


3 BR4/KIT

4 TONNE HYDRAULIC BODY REPAIR KIT

For use in the garage or bodyshop. Contents: • (A) 5 x Extension Bars 495, 420, 215, 100 and 85mm • (B) Serrated Cap • (C) Hydraulic Spreading Wedge • (D) Rubber Head 60mm diameter • (E) Flat Serrated Base • (F) Ram Toe • (G) Plunger Toe • (H) Cleft Head • (J) "V" Base • (K) Double End Male Snap Connector • (L) 4 Tonne Pump Unit and Hose • (M) Hydraulic Push Ram - length 330mm. Packed in sturdy steel case with styrofoam insert.

Stock No.	Weight	Box Qty	Price per kit
37874	22.5kg	—	£125.98P



4 BR10/KIT

10 TONNE HYDRAULIC BODY REPAIR KIT

For use in the garage or bodyshop. Contents: • (A) 4 x Extension Bars 685, 455, 250, and 100mm • (B) Serrated Cap • (C) Hydraulic Spreading Wedge • (D) Rubber Head 80mm diameter • (E) Flat Serrated Base • (F) Ram Toe • (G) Plunger Toe • (H) Cleft Head • (J) "V" Base • (K) Double End Male Snap Connector • (L) 10 Tonne Pump Unit and Hose • (M) Hydraulic Push Ram - length 470mm. Packed in sturdy steel case with styrofoam insert.

Stock No.	Weight	Box Qty	Price per kit
37875	38kg	—	£210.94P



1 SH/KIT SLIDE HAMMER KIT

Packed in blow mould storage carrying case with display sleeve.

Contents: • 2.3kg slide hammer with 470mm shaft • M16 x 1.5 threaded end for attachments • large flat hook • small flat hook • large round hook • small round hook • screwholder • self-tapping screw • tapered screw • adaptor

Stock No.	Box Qty	Price per kit
52321	—	£63.76D

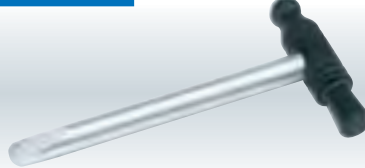


3 BHSB BRAKE AND HEADLIGHT SPRING HOOK

Ideal for removal and installation of hard to reach brake and headlight springs. Manufactured from heat treated alloy steel and chemically blacked for corrosion protection. Display packed.

Stock No.	Box Qty	Price each
24317	—	£11.80D

MOT HAMMER



DRAPER Expert

4 CAT247 CORROSION ASSESSMENT TOOL

Expert Quality, combination tapping hammer, blunt scraper and short lever for checking corrosion levels in bodywork, panels and chassis. Suitable for use in MOT bays. Display packed.

Stock No.	Length	Box Qty	Price each
69721	140mm	—	£11.64D



2 PTG1250 ULTRASONIC PAINT THICKNESS GAUGE

Expert Quality, vehicle paint thickness gauge, useful for professional bodyshop technicians, car sales personnel and for use in vehicle assessments. Uses ultrasonic technology to quickly and accurately read the thickness of paint providing evidence of accident repair. Supplied with storage case. Requires 2 x AA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
43620	Gauge	—	£204.36P
61834	Batteries (4 x AA)	—	£3.80D



NEW

5 BFASB 4 PIECE BODY FILLER APPLICATOR SET

Sprung steel with plastic header grips. Ideal for use on vehicles and around the home. Display packed.

Contents: 50, 80 100 and 120mm wide applicators

Stock No.	Box Qty	Price per set
46449	10	£3.52D

MADE FOR THE TRADE





1 ITK-2

12 PIECE TRIM REMOVAL KIT

Expert Quality, for the removal and manipulation of interior trims i.e. door panels, dashboard fascias, trim strips and other similar applications in the automotive, marine and aviation industries. Comprises 12 special non-marking nylon tools that fulfil specific requirements, all in a heavy duty canvas compartment tool roll with hook and loop fixing. Display carton.

Stock No.	Box Qty	Price per kit
22492	—	£35.98D



2 ATP

AUTOMOTIVE TRIM REMOVAL PLIERS

Expert Quality, spring-loaded pliers fitted with bump stops and wide 32mm head that helps eliminate pinpoint pressure and damage when removing automotive trim. Manufactured from heat-treated carbon steel. The ideal tool for removing delicate trims. Display packed.

Stock No.	Box Qty	Price each
28819	6	£15.14D

PRODUCT INFORMATION

WARNING - Knives or other articles with a blade or sharp point must not be sold to persons underage. It's the law! (Offensive Weapons Act 1996 and the Violent Crime Act 2006).

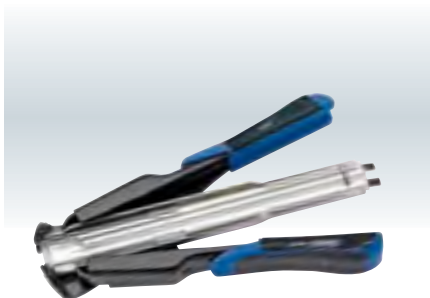


3 176

DOOR PANEL REMOVAL TOOL

For break-free door panel clip removal. Display packed.

Stock No.	Box Qty	Price each
19193	10	£6.70D

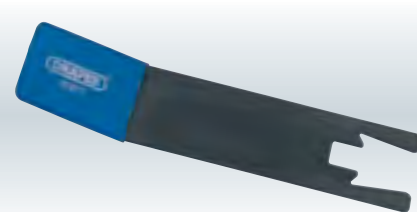


4 HRPAP

HOG RING PLIERS

Expert Quality, for use with hog rings used in vehicle interiors, upholstery and fencing applications. Automatic feed for one hand operation. Soft grip handles for user comfort. Supplied with 100 hog rings. Display packed.

Stock No.	Description	Box Qty	Price each
26317	Pliers	—	£58.90D
28320	Hog Rings (300pcs)	—	£5.90D



5 WWT

WINDOW WINDER CLIP REMOVAL TOOL

For the removal and installation of the spring clips used on window winder handles fitted on GM (Vauxhall/Opel) models. Can also be used on other vehicles with similar configurations. Manufactured from spring steel and chemically blacked with PVC dipped handle. Display packed.

Stock No.	Box Qty	Price each
52580	—	£6.24D



6 RRTK18

18 PIECE CAR RADIO REMOVAL KIT

Expert Quality, selection of keys to allow the removal of car radios by garages, emergency services and specialist car audio installers. Contained in plastic wallet for security. Display packed.

Contents:

- pair of cylindrical keys for VW/Audi/Ford vehicles and Blaupunkt/Grundig radios
- BMW pentagon key
- set of four keys for VW/Audi/Mercedes vehicles and Becker radios
- pair of keys for Porsche/Mercedes vehicles and Becker radios
- pair of VW keys
- BMW/Vauxhall 2mm hexagon key
- 2 x Becker pressed steel keys
- pair of Skoda keys
- pair of Blaupunkt wide spaced cylindrical keys

These kits should only be sold to bona fide garages, emergency services and specialist car audio installers

Stock No.	Box Qty	Price per kit
89792	—	£36.76D



7 WRT

BONDED WINDSCREEN REMOVAL TOOL

For the removal of bonded windscreens fitted to motor vehicles. The blade cuts the adhesive caulking compound around the windscreen using the specially hardened carbon steel blade. Body length 163mm. Supplied with 25mm blade. Spare blades available - see entry below. Sold loose.

Stock No.	Description	Box Qty	Price each
35098	Removal Tool	6	£16.52D
65537	Spare Blade - 19mm	—	£4.74D
38016	Spare Blade - 25mm	—	£4.74D
65538	Spare Blade - 31mm	—	£4.74D
75609	Spare Blade - 39.5mm	—	£4.74D



8 UWK

WINDSCREEN REMOVAL KNIVES

Expert Quality, for use on vehicles with deep dashboard or where bonding is out of reach to normal length tools. Manufactured from lightweight aluminium with integrated spare blade storage compartment. Supplied with standard two notch trimming knife blade. Display packed.

Stock No.	Length	Box Qty	Price each
23249	450mm	—	£21.24D
23250	600mm	—	£23.60D
13499	Pack of 5 blades	10	£1.70D



9 WS2

WINDOW SCRAPER

Expert Quality, stainless steel with resin handle. For removal of stubborn adhesives etc. Particularly useful for bonded windscreens. Supplied with one double-sided blade 38mm wide. Spare blades in pack of 12 available - Stock No.65545. Display packed.

Stock No.	Description	Box Qty	Price each
65543	Scraper	—	£20.38D
65545	12 blades	—	£5.98D

1 WST5

PAIR OF HANDLES FOR WINDSCREEN BOND CUTTING WIRE

Expert Quality, suitable for use with windscreen bond cutting wire Stock Nos. 65547 and 65548 or other manufacturers similar bond cutting wire. Manufactured from reinforced resin with soft grip handle and 'quick release' wire clamp. Display packed.

Stock No.	Box Qty	Price per pair
69730	—	£30.72D

DRAPER Expert

2

22.5M STAINLESS STEEL WINDSCREEN BOND CUTTING WIRE

For cutting the adhesive caulking compound around bonded windscreens. Available as either standard or braided wire. Sold loose.

Stock No.	Part No.	Wire Description	Box Qty	Price each
65547	WST2	Square 0.5/0.6mm	—	£13.76D
65548	WST12	Braided 0.8mm	—	£18.00D

SUCTION LIFTERS...

3 SCDP1

SUCTION CUP/DENT PULLER

Thick rubber pad with plastic handles. Maximum capacity 20kg. safe working load 10kg. Display carton.

Stock No.	Diameter	Box Qty	Price each
69187	118mm	—	£6.42D

4 SUC2

TWIN SUCTION LIFTER

Expert Quality, for the easy lifting of smooth flat surface materials, i.e. glass, marble etc. Suction cups 123mm diameter. Maximum lift 50kg; safe working load (S.W.L.) 25kg. Manufactured from high density aluminium alloy. Display packed.

Stock No.	Box Qty	Price each
69723	—	£64.36D

DRAPER Expert

5 SCDP2

TWIN SUCTION LIFTER

For the easy lifting of smooth flat surface materials, i.e. glass, marble etc. Manufactured from tough plastic with rubber suction cups. Suction cups 118mm diameter. Maximum lift 40kg; safe working load (S.W.L.) 20kg. Display packed.

Stock No.	Box Qty	Price each
71172	—	£17.82D

6 SUC3

TRIPLE SUCTION LIFTER

Expert Quality, for the easy lifting of smooth flat surface materials, i.e. glass, marble etc. Suction cups 123mm diameter. Maximum lift 75kg; safe working load (S.W.L.) 37.5kg. Manufactured from high density aluminium alloy. Display packed.

Stock No.	Box Qty	Price each
69724	—	£96.76D

DRAPER Expert

7 SCDP3

TRIPLE SUCTION LIFTER

For the easy lifting of smooth flat surface materials, i.e. glass, marble etc. Manufactured from tough plastic with rubber suction cups. Suction cups 118mm diameter. Maximum lift 60kg; safe working load (S.W.L.) 30kg. Display carton.

Stock No.	Box Qty	Price each
43846	—	£24.90D

8 SCDP4

QUAD SUCTION LIFTER

For the easy lifting of smooth flat surface materials, i.e. glass, marble etc. Manufactured from tough plastic with rubber suction cups. Suction cups 118mm diameter. Maximum lift 80kg; safe working load (S.W.L.) 40kg. Display carton.

Stock No.	Box Qty	Price each
43847	—	£27.78D

9 WST6

WINDSCREEN WIPER ARM REMOVAL TOOL

Expert Quality, for the safe and efficient removal of windscreen wiper arms. Avoids damage to vehicle bodywork or wiper assembly. Zinc plated for corrosion protection. Display packed.

Stock No.	Box Qty	Price each
71462	—	£19.90D

DRAPER Expert

10 WNT

VEHICLE WASHER JET CLEANING TOOL

Expert Quality, knurled body with pocket clip, needle point one end and scriber point on the other. For cleaning and repositioning of vehicle washer jets. Supplied with end caps to prevent personal injury when not in use. Display packed.

Stock No.	Length	Box Qty	Price each
03322	95mm	—	£6.88D

DRAPER Expert

VEHICLE PROTECTION AND SEAT COVERS

- To protect a vehicle's bodywork, it's advisable that when servicing or working on the engine always use protective covers so tools don't scratch or damage the paintwork.



1 WC-01



HEAVY DUTY CAR FRONT WING COVER

Expert Quality, to protect vehicle bodywork from scratches and spillages whilst undergoing routine maintenance. Fixes to wing with built-in magnetic strips. Half moon cut-out for wheel arch exposure. Wipe clean outer with polypropylene inner. Display packed.

Stock No.	Size	Box Qty	Price each
22592	820 x 640mm	—	£31.86D



2 SCREEN-02

WINDSCREEN COVER

Protects vehicle windscreen, wing mirrors and front side windows from frost, ice and snow. Washable polypropylene with fastening straps to wheel or wheel arch. Display packed.

Stock No.	Box Qty	Price each
22606	—	£30.68D



3 SC-03



SIDE AIRBAG COMPATIBLE HEAVY DUTY FRONT SEAT COVER

Expert Quality, suitable for car and van single seats fitted with side airbags. Protects from mud, oil, grease, sweets and other sticky substances. Washable with polypropylene inner and straps to secure cover to seat. Aperture for side airbags. Display packed.

Stock No.	Size	Box Qty	Price each
22597	1380 x 650mm	—	£21.86D



4 SC-02

SIDE AIRBAG COMPATIBLE POLYESTER FRONT SEAT COVER

Suitable for car and van single seats fitted with side airbags. Protects from mud, oil, grease, sweets and other sticky substances. Washable polyester with straps to secure cover to seat. Aperture for side airbags. Display packed.

Stock No.	Size	Box Qty	Price each
22596	1300 x 660mm	—	£14.78D

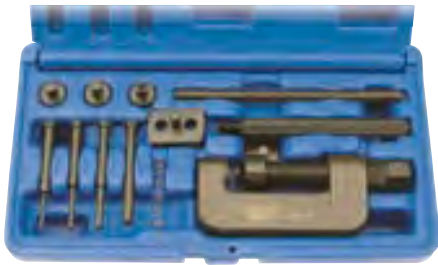


5 SC-01

SIDE AIRBAG COMPATIBLE POLYPROPYLENE ECONOMY FRONT SEAT COVER

Suitable for car and van single seats fitted with side airbags. Protects from mud, oil, grease, sweets and other sticky substances. Washable polypropylene with straps to secure cover to seat. Aperture for side airbags. Display packed.

Stock No.	Size	Box Qty	Price each
22595	1360 x 660mm	—	£8.46D



1 CBRK3

DRAPER Expert

MOTORCYCLE CHAIN SPLITTER AND RIVETER KIT

Expert Quality, for splitting chains from No.25 cam chains through to No.520 motorcycle final drive chains. Please note, to successfully press the rivet from heavy duty 520 drive chains, the rivet head must be ground off first. Display packed in blow mould storage case.

Contents: • Main press body, clamp and pressure screw handle • Sliding tee bar • Two press plates • Two press anvils • 2.2, 2.9 and 3.8mm press pins • Rivet tip spreader • Upper and lower guides for 2.2 mm press pin • Spring for press pins

Stock No.	Box Qty	Price per kit
31318	—	£57.14P



2 CCK

MOTORCYCLE CHAIN CLEANING KIT

For cleaning of motorcycle chains whilst in-situ. Comprises bottle for holding cleaning fluid, plastic tube, Y piece adaptor and chain bath with cleaning brushes. Easy set up; bath is clamped over chain and the bottle connected to bath via plastic tubes and chain cleaned. Waste fluid is then drained away. Display carton.

Stock No.	Box Qty	Price per kit
30834	—	£43.46D

Draper Tools have created helpful product videos to assist our customers. See the specialist motorcycle tools video at...

DRAPERTOOLS.COM/DRAPERTV



3/8" SQ.DRIVE



3 MCSK4

DRAPER Expert

MOTORCYCLE SPINDLE KEY

Expert Quality, for the removal of hollow wheel spindles. Hexagon sizes on tool: 17, 19, 22, 24mm with internal 3/8" square drive in the 19mm hex end. Display packed.

Stock No.	Box Qty	Price each
30831	—	£18.98D



4 MBPP1

DRAPER Expert

240mm MOTORCYCLE BRAKE PISTON PLIERS

Expert Quality, for the removal of seized pistons without damaging outer piston surface. Knurled clamp blocks allow secure grip of inner piston face. Self-locking mechanism ensures tight grip on piston during removal. Display packed.

Stock No.	Capacity Diameter	Box Qty	Price each
30838	19-36mm	—	£26.48D



5 CWB/MC

DRAPER Expert

MOTORCYCLE BRAKE PISTON TOOL

Expert Quality, for the simple and controlled retraction of hydraulic brake pistons when replacing front or rear brake pads. Dual thickness pad fingers for ease of access. Display packed.

Stock No.	Box Qty	Price each
30826	—	£67.58D



6 MODP

MOTORCYCLE OIL DRAIN PAN

Slimline design to allow easy access for use with motorcycles and oil changes for small engines. High density polyethylene, resistant to most chemicals and solvents. Ribbed surface to aid drainage. Sold loose.

Stock No.	Box Qty	Price each
04265	—	£12.64D

MOTORCYCLE AND QUADBIKE LIFTS...

• Besides supplying regular handtools for motorcycle workshops, Draper also have a full range of mechanical or hydraulic motorcycle lifts able to deal with the lightest moped up to farmyard quadbike ATVs.

• See pages 153 - 155

MADE FOR THE TRADE





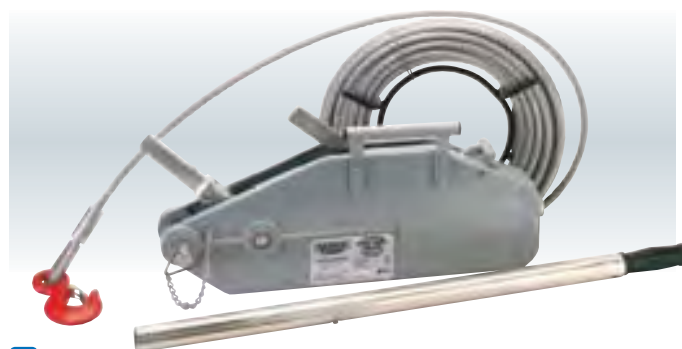
1 RPP 1000KG POWER PULLER

Manufactured to GS Specifications

Suitable for pulling heavy objects such as cars, boats, logs, etc. Two steel gears with twin locking pawls. An extension cable 6M long x 6mm dia. is available as a spare cable assembly - see entry. Display carton. Specification:

Capacity - pulling	... 1 tonne (1000kg)
Capacity - breaking	... 2 tonne (2000kg)
Cable diameter	... 5mm

Stock No.	Description	Box Qty	Price each
51934	Puller	-	£46.50P
52220	Cable Assembly	-	£20.38D



2 WRP1 WIRE ROPE HOIST/WINCH

DRAPER Expert

Expert Quality, adaptable drumless hoist/winch designed for lifting or pulling. Supplied with handle and 20M of wire rope with hook. Spare lengths of wire rope available. Carton packed. Specification:

Lifting capacity	... 1600kg	Overall size	... 545 x 284 x 97mm
Pulling capacity	... 2400kg	Weight	... 12kg
Wire Rope	... 11mm dia.		

Stock No.	Description	Box Qty	Price each
71208	Wire Rope Hoist/Winch	-	£210.94P
71353	20M Wire Rope with hook	-	£145.76D



DRAPER Expert

3 RW/12V-1134KGS 1134kg 12V RECOVERY WINCH

Expert Quality, for mounting on vehicles or trailer beds. Steel all-weather fabrication and high power DC motor gives first class pulling power. Fitted with gear-train for smooth quiet operation and longer working life. Remote control can be hand held or fitted to vehicle allowing power to be controlled from a safe working distance. High quality wire rope fed through 4-way roller gives smooth and even distribution of cable on to drum helping prevent line kink. Carton packed.

Specification:	
Voltage	... 12V DC
Capacity - pulling	... 1134kg
Motor power	... 700W
Cable diameter	... 5mm
Cable length	... 14M (approx.)
Weight	... 9.5kg

Stock No.	Box Qty	Price each
24441	-	£189.74P



DRAPER Expert

4 KW/12V-1814KGS 1814kg 12V RECOVERY WINCH

Expert Quality, for mounting on vehicles or trailer beds. Steel all-weather fabrication and high power DC motor gives first class pulling power. Fitted with gear-train for smooth quiet operation and longer working life. Remote control can be hand held or fitted to vehicle allowing power to be controlled from a safe working distance. High quality wire rope fed through 4-way roller gives smooth and even distribution of cable on to drum helping prevent line kink. Carton packed.

Specification:	
Voltage	... 12V DC
Capacity - pulling	... 1814kg
Motor power	... 1200W
Cable diameter	... 5.5mm
Cable length	... 15M (approx.)
Weight	... 9.5kg

Stock No.	Box Qty	Price each
24443	-	£217.30P



DRAPER Expert

5 RW/KIT RECOVERY WINCH ACCESSORY KIT

Expert Quality, all-in-one kit for off-road recovery for use with electric or hand operated winches. Used for towing only. Carton packed. Contents: • Snatch block • 2 x bow type shackle • 2M nylon sling (SWL 1814kg) • Canvas holdall • Pair of heavy duty gloves

Stock No.	Box Qty	Price per kit
24444	-	£83.74P



DRAPER Expert

7 SB/1 RECOVERY WINCH SAFETY BLANKET

Expert Quality, a safety must for all electric and hand operated winches. If the winch cable snaps the safety blanket absorbs the tension energy from the cable. Made from heavy duty vinyl with storage pockets for shackles and reflective area for nighttime visibility. Carton packed.

Stock No.	Box Qty	Price each
24445	-	£29.16P

6 SS1000/2

FOLDING STEEL SHOVEL

Carbon steel serrated blade with tubular steel handle. Powder coated to prevent corrosion. Handle is tightened by integral collet - so no need for additional tools. Supplied with vinyl pouch for storage. Display packed.



Stock No.	Min. Length	Max. Length	Box Qty	Price each
51002	245mm	580mm	-	£12.96D



1 EHC EMERGENCY HAMMER/CUTTER

For emergency use in the home, office, car and other travel. Shatters automotive and domestic glass. Cuts through automotive seat belts. Hardened carbon steel hammer striking point with tough ABS plastic contoured handle for user comfort. Supplied with mounting rack and fixings. Display packed.

Stock No.	Length	Box Qty	Price each
61229	185mm	10	£10.42D



2 WT1B VEHICLE WARNING TRIANGLE

To European Standard ECE R27 and tested to E1 Specifications Folding design with stand and rubber feet. Manufactured from ABS plastic. Supplied in plastic carrying case. Display carton.

Stock No.	Box Qty	Price each
24342	6	£11.78D



3 PWB WATER CONTAINERS WITH TAPS

Manufactured from high quality translucent virgin HDPE plastic. Suitable for storing and dispensing water. Supplied with integral 360° swivelling tap and easy flow screw vent. Sold loose.

Stock No.	Capacity	Box Qty	Price each
23246	9.5L	10	£18.98D
23247	25L	4	£24.00D



4 FPWB 10L FOLDING LIQUID CONTAINER

Perfect as an emergency container in vehicles and for camping etc. Will carry any water based liquid.

Stock No.	Box Qty	Price each
38077	—	£6.60D

12V DC VEHICLE TO VEHICLE BOOSTER



5 C2CB 12V DC VEHICLE TO VEHICLE BOOSTER

Easy to use car-to-car battery booster. Gives low vehicle batteries the boost required to get started within minutes. No need for jump leads, just connect the booster between vehicles cigarette lighter sockets and minutes later the battery being charged will be ready for starting. Display packed.

Specification:

Rated input	... 12V DC
Rated output	... 15V DC
Rated output current	... 7A
Fuse rating	... 15A
Connection leads	... 1mm copper wire
Cable length	... 6M (approx)

Stock No.	Box Qty	Price each
46544	—	£32.42P



6 PP12VB/HD1200 12V 1200A HEAVY DUTY PORTABLE POWER PACK

Versatile power pack ideal for petrol vehicles up to 3000cc and diesel vehicles up to 2200cc. LED charge indicators and 3W worklight. Heavy duty booster cables with insulated jaws. DC power socket allows the running of 12V/DC accessories. Rechargeable through a 230V AC supply or a 12V vehicle cigarette lighter socket. Display carton. Specification:

Starting current	... 600A
Peak current	... 1200A
Max. engine starting size	... 3000cc (petrol) ... 2200cc (diesel)
Battery	... 22Ah (sealed lead)
Worklight	... 3W
Weight	... 6.5kg

Stock No.	Box Qty	Price each
24341	—	£140.42P



7 PP12VB/HD 12V 900A HEAVY DUTY PORTABLE POWER PACK

Versatile power pack ideal for petrol vehicles up to 3000cc and diesel vehicles up to 2400cc. On/off power switch, voltmeter with battery charge, anti-surge protection and reverse polarity indicators. Heavy duty booster cables with insulated jaws. DC power socket allows the running of 12V/DC accessories to a maximum current of 15A. Rechargeable through a 230V AC supply or a 12V vehicle cigarette lighter socket. Display carton. Specification:

Starting current	... 400A
Peak current	... 900A
Max. engine starting size	... 3000cc (petrol) ... 2400cc (diesel)
Battery	... 17Ah (sealed lead)

Stock No.	Box Qty	Price each
40133	—	£131.16P



8 PP12VC/B 12V 700A PORTABLE POWER PACK WITH AIR COMPRESSOR AND INTEGRAL LIGHT

Power pack ideal for petrol vehicles up to 2000cc and diesel vehicles up to 1800cc. On/off power switch, voltmeter with battery charge, anti-surge protection and reverse polarity indicators. Heavy duty booster cables with insulated jaws. DC power socket allows the running of 12V/DC accessories to a maximum current of 15A. Integral air compressor with pressure gauge, hose and popular adaptors. Rechargeable through a 230V AC supply or a 12V vehicle cigarette lighter socket. Display carton. Specification:

Starting current	... 300A
Peak current	... 700A
Battery	... 12V 12Ah (sealed lead)
Light	... 3.6W
Compressor (max out put)	... 17.5 bar (260psi)

Stock No.	Box Qty	Price each
40134	—	£124.92P



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Our Copper Coated Aluminium (CCA) booster cables utilise the latest technology. Unlike other products in the market, our CCA cables are designed on an "Amp for Amp" basis to ensure they work correctly under load. Lower quality "gauge for gauge" cables offer a higher electrical resistance under load and can damage sensitive vehicle electronics.



1 JL25

HEAVY DUTY BATTERY BOOSTER CABLES

Manufactured to BSAU 237a

Expert Quality, suitable for 12V and 24V cars and light commercial vehicles. Heavy duty full copper cable (25mm²) and fitted with heavy duty fully insulated clamps. Display packed in resealable PVC bag.

Stock No.	Length	Box Qty	Price each
51875	3M	—	£83.18D
54600	5M	—	£130.72D



2 JL16

3M HEAVY DUTY BATTERY BOOSTER CABLES

Manufactured to BSAU 237a

Expert Quality, suitable for 12V and 24V cars and light commercial vehicles. Heavy duty full copper cable (16mm²) and fitted with heavy duty fully insulated clamps. Display packed in resealable PVC bag.

Stock No.	Box Qty	Price each
51874	—	£68.90D



3 JLSP

5M ANTI-SURGE PROTECTED HEAVY DUTY BATTERY BOOSTER CABLES

Suitable for 12V and 24V cars and light commercial vehicles. Heavy duty copper coated cable (25mm²) fitted with inline anti surge protection and heavy duty insulated clamps. Display packed in zip storage bag.

Stock No.	Box Qty	Price each
23264	—	£64.92D



4 JL10

2M BATTERY BOOSTER CABLES

Suitable for 12V cars and light commercial vehicles. 10mm² full copper cable fitted with fully insulated clamps. Display packed.

Stock No.	Box Qty	Price each
51945	—	£38.76D



5

CCA BATTERY BOOSTER CABLES

High quality copper coated aluminium cables with fully insulated clamps, for 8mm² (up to 1.2L petrol vehicles); 10mm² (up to 1.5L petrol vehicles); 16mm² (up to 2.5L petrol/1.5L diesel vehicles); 25mm² (up to 5.5L petrol/3.0L diesel). Display packed in PVC zip up storage bag.

Stock No.	Part No.	Cable Length	Cable Dia	Box Qty	Price each
06071	ELJL8	1.8M	8mm ²	—	£17.66D
06072	ELJL10	2.5M	10mm ²	—	£24.22D
06073	ELJL16	3.0M	16mm ²	—	£36.42D
06001	ELJL25	3.5M	25mm ²	—	£59.56D



6 ELMCJL

2M MOTORCYCLE BATTERY BOOSTER CABLES

Suitable for 12V motor cycles. Full copper cable 3.6mm². Fitted with fully insulated compact clips. Display packed in resealable PVC bag.

Stock No.	Box Qty	Price each
06074	—	£17.66D

DRAPERTOOLS.COM/DRAPERTV



7 FTB3

RIGID TOWING BRACE

Manufactured to GS/TUV Specifications

Maximum rated load 2000kg. Length between hooks - 1800mm. Supplied in storage bag with ON TOW sign. Display carton.

Stock No.	Box Qty	Price each
88621	—	£54.22D



8

3.7M TOW ROPES

Manufactured to BS AU 187

High visibility polypropylene with 'On Tow' sign and warning flag. Hooped one end and a zinc plated safety hook on the other. Display packed.

Stock No.	Part No.	Colour	Capacity	Box Qty	Price each
63410	TR2000	Yellow	2000kg	—	£11.96D
65297	TR4000	Red	4000kg	—	£24.56D



9 TR2500A

4.27M CONCERTINA TOW ROPE

Manufactured in accordance with BSAU 187

Sixteen strand polyethylene with safety hooks and lock which are zinc plated forged S45C carbon steel. Display packed.

Stock No.	Box Qty	Price each
67256	6	£19.58D



1

GREEN STEEL FUEL CANS

NEW

Available in three capacities, these robust fuel cans are ideal for storing and transferring flammable liquids. Fitted with a bayonet cap closure device, ensuring can is leak-proof in any position while also delivering a smooth and steady pouring flow. Sold loose.

Stock No.	Description	Box Qty	Price each
54437	5L	—	£31.76D
54441	10L	—	£34.94D
54442	20L	—	£42.36D
54470	Spare Spout	—	£14.32D



2

BLACK STEEL FUEL CANS

NEW

Available in three capacities, these robust fuel cans are ideal for storing and transferring flammable liquids. Fitted with a bayonet cap closure device, ensuring can is leak-proof in any position while also delivering a smooth and steady pouring flow. Sold loose.

Stock No.	Description	Box Qty	Price each
54447	5L	—	£31.76D
54451	10L	—	£34.94D
54455	20L	—	£42.36D
54471	Spare Spout	—	£14.32D



3

RED STEEL FUEL CANS

NEW

Available in three capacities, these robust fuel cans are ideal for storing and transferring flammable liquids. Fitted with a bayonet cap closure device, ensuring can is leak-proof in any position while also delivering a smooth and steady pouring flow. Sold loose.

Stock No.	Description	Box Qty	Price each
54456	5L	—	£31.76D
54466	10L	—	£34.94D
54467	20L	—	£42.36D
54474	Spare Spout	—	£14.32D



4

PFC-10-GREEN 10L GREEN PLASTIC FUEL CAN

NEW

Manufactured and tested in accordance with SI1982/630 Regulations
High quality HDPE plastic with screw-on rigid plastic pouring hose and deep gasket sealed and tethered plastic screw cap. Sold loose.

Stock No.	Box Qty	Price each
82694	—	£15.88D



5

PFC-10-BLACK 10L BLACK PLASTIC FUEL CAN

NEW

Manufactured and tested in accordance with SI1982/630 Regulations
High quality HDPE plastic with screw-on rigid plastic pouring hose and deep gasket sealed and tethered plastic screw cap. Sold loose.

Stock No.	Box Qty	Price each
82693	—	£15.88D



6

PFC-GREEN/A 5L GREEN PLASTIC FUEL CAN

NEW

Manufactured and tested in accordance with SI1982/630 Regulations
High quality HDPE plastic with screw-on rigid plastic pouring hose and deep gasket sealed and tethered plastic screw cap. Sold loose.

Stock No.	Box Qty	Price each
82690	—	£9.52D



7

PFC-BLACK/A 5L BLACK PLASTIC FUEL CAN

NEW

Manufactured and tested in accordance with SI1982/630 Regulations
High quality HDPE plastic with screw-on rigid plastic pouring hose and deep gasket sealed and tethered plastic screw cap. Sold loose.

Stock No.	Box Qty	Price each
82689	—	£9.52D



8

PFC-RED/A 5L RED PLASTIC FUEL CAN

NEW

Manufactured and tested in accordance with SI1982/630 Regulations
High quality HDPE plastic with screw-on rigid plastic pouring hose and deep gasket sealed and tethered plastic screw cap. Sold loose.

Stock No.	Box Qty	Price each
82692	—	£9.52D

NEW DRAPER 'HARD GRAFT' CLEANERS

- These brand new 'Hard Graft' products offer superior cleaning.
- The 'Eco Solvent' products have been specially designed to minimise impact upon the environment, whilst their non-flammable formulation enables easy and regulation free transportation and storage.



1 HW
TUBE OF 90 MULTI PURPOSE DRAPER 'HARD GRAFT' WIPES

Impregnated with an advanced hi-tech cleaning formula providing an industrial-strength cleaning wipe that's capable of cleaning a range of hard to remove substances. Designed for cleaning surfaces and tools. Suitable for all trades including construction, decorators, electricians, engineers, farmers, maintenance, mechanics, painters, plumbers, printers and welders etc. Display packed.

Stock No.	Box Qty	Price per tube
54186	12	£13.76D

DRAPERTOOLS.COM/DRAPTIV





3
DRAPER 'HARD GRAFT' PARTS WASHING FLUID

Highly effective cleaner and degreaser for engines and all types of mechanical moving parts. Also ideal as a cleaner and soaking agent. The non-toxic, non-flammable and solvent free formulation provides a safe substance for both you and the environment. These inherent solvent qualities are not only the match but surpass traditional solvents in speed and efficacy and because they're drain friendly they require no waste management regulations. Their non-flammable formulation enables easy and regulation free transportation and storage and user concerns are allayed as they're made from non-hazardous substances. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
64993	HGPWF-1L	1L	12	£9.26D
64997	HGPWF-5L	5L	—	£27.80D
73803	HGPWF-25L	25L	—	£138.32D



2
DRAPER 'HARD GRAFT' BRAKE AND CLUTCH CLEANER

Highly effective cleaner for brake discs, callipers, drums and cylinders. Leaves surfaces dry, clean and contaminant free. Non-corrosive and usable with air and standard pump spray units. The non-toxic, non-flammable and solvent free formulation provides a safe substance for both you and the environment offering regulation free transportation and storage. These qualities surpass traditional solvents in speed and efficacy and because they're drain friendly require no waste management regulations. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
65000	HGBCC-500ML	500ml	12	£6.88D
65002	HGBCC-5L	5L	—	£26.76D



4 SG-750ML
750ML DRAPER 'HARD GRAFT' PAINT BRUSH CLEANER

A powerful and effectual alternative to white spirit. The non-toxic, non-flammable and solvent free formulation provides a safe substance for both you and the environment. These inherent solvent qualities are not only the match but surpass traditional solvents in speed and efficacy and because it's drain friendly it requires no waste management regulations. Its non-flammable formulation enables easy and regulation free transportation and storage and user concerns are allayed as it's made from non-hazardous substances. Display packed.

Stock No.	Box Qty	Price each
65006	—	£4.10D



5 DMVB/CAMV
SUPER GLUE

Medium viscosity cyanoacrylate adhesive designed for quick strong bonding of metals, plastic, wood, ceramics, rubber, leather, card, glass etc. Requires a clean surface on which to bond. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24669	20g	20	£7.02D



6 DTL222
D222 THREAD LOCK

Ideal for low-strength thread locking on adjusting screws, countersunk head screws and set screws. Very good on low strength metals which could break during disassembly. Low strength break away - 6Nm. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24657	50ml	20	£15.20D



7 DNL243
D243 NUT LOCK

Medium strength (16Nm break away) oil tolerant design for direct application onto parts where a light oily film exists or where surrounding parts contamination is a problem. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24660	50ml	20	£15.20D

D3294
PLASTIC WELD

D222
THREAD LOCK

PROFESSIONAL AUTOMOTIVE ADHESIVES

- To assist in identifying the right adhesive, we've created easy to classify symbols.
- These are in the form of a circle and a droplet. The circle represents a thicker more viscous product while the droplet indicates that it has a thinner viscosity.

For more information on this range, visit...

DRAPERTOOLS.COM/DRAPERTV

1 DSL270

D270 STUD LOCK

High strength (40Nm break away) general purpose adhesive for permanent threaded assemblies. Secures studs up to 13mm, sealing against leakage and corrosion. Chemical resistant while also resisting fuels, lubricants and most industrial liquids and gases. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24659	50ml	20	£15.20D



2 DBF641

D641 BEARING FIT

Single part anaerobic securing compound, designed for fitting cylindrical metal assemblies and cures when confined between the parts. Will secure all types and sizes of bearings, shafts and cylindrical parts. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24662	50ml	20	£16.38D



3 DBSR638

D638 BUSH AND SLEEVE RETAINER

Designed to give high strength retention under cyclic loading. Retains full strength and won't suffer fatigue under load stress. Suited for structural components such as cylindrical parts under load, keys, splines, and structural tubing. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24667	50ml	20	£16.38D



4 DBAS572

D572 BRAKE AND AIR LINE SEAL

Designed for sealing metal pipes and fittings. Product cures due to the absence of air between close fitting metal surfaces. Prevents loosening and leakage from shock and vibration. Good chemical/solvent resistance to ethanol, motor oil, unleaded petrol and brake fluid. Unique adhesion allows for re-alignment up to 60 hours after application. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24665	50ml	20	£11.68D



5 DMG574

D574 MULTI GASKET

Instant gasket material which forms in place, making almost any size and shape, replacing paper, cork etc. Once applied the assembled parts are usually suitable for immediate low pressure (6 bar) service and once cured can resist 350 bar pressure depending on gap size. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24661	50ml	20	£11.68D



6 DPW3294

D3294 PLASTIC WELD

A toughened structural adhesive formulated for bonding differing substrates as well as unprepared metals, ceramics, wood, concrete and standard thermoset plastics. The final adhesive bond is designed to be load bearing and resistant to weathering, humidity and temperature variations. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24668	28ml	20	£10.52D



7 DEPR2012

D2012 EPOXY STRUCTURAL ADHESIVE

Two part, cold curing epoxy resin adhesive. Suitable for bonding a wide range of surfaces including steel, aluminium, and galvanised iron. Reacts within five minutes to give a tough resilient bond. Display packed.

Stock No.	Pack Size	Box Qty	Price each
24663	28ml	20	£9.36D



8 DFG515

D515 FLEXIBLE GASKET

Easily applied flexible gasket paste, which forms a tough purple temperature resistant gasket. Its high viscosity and fast curing enables the paste to seal almost any size and shape creating an instant low pressure seal while removing the need for traditional paper or cork gaskets. Display packed.

Stock No.	Pack Size	Box Qty	Price each
31908	50ml	20	£10.98D



9 DFG518

D518 FLEXIBLE GASKET

Easily applied flexible gasket paste ideal for aluminium flanges forming a tough red, temperature resistant gasket. Its high viscosity and fast curing enables the paste to seal almost any size and shape creating an instant low pressure seal while removing the need for traditional paper or cork gaskets. Display packed.

Stock No.	Pack Size	Box Qty	Price each
31909	50ml	20	£10.98D

PRODUCT LOCATOR

More of our Adhesives range is shown overleaf on page 142.

1 DHS542

D542 HYDRAULIC SEAL

D542 for metal threaded fittings especially useful on hydraulic pipes. Used on low, medium and high-pressure lines and cures to form a tough high-pressure seal. Ideal for valves, threaded couplings and adaptors. Display packed.



Stock No.	Pack Size	Box Qty	Price each
33321	50ml	20	£15.88D

2 DLPTFE

50ml LIQUID PTFE

Provides instant seals and cures rapidly. When fully cured it's capable of sealing metal threaded joints up to 350 bar. Perfect for use on metal threads within cold - hot water, gas and compressed air systems. Display packed



Stock No.	Box Qty	Price each
38916	20	£13.64D

3 DFTRP

FUEL TANK REPAIR PUTTY

Specialist epoxy putty, ideal for patching holes in fuel tanks, radiators, pipes etc. When mixing, the putty turns a unified colour signifying it's ready for use. Hardens and cures in extreme conditions. Bonds to metal, fibreglass, wood, concrete and glass. Display packed.



Stock No.	Box Qty	Price each
31033	20	£8.94D

4 HOAW22

AW22 HYDRAULIC OIL

AW22 Hydraulic oil for use with jacks, engine cranes, motorcycle lifts bench and floor presses and any other hydraulic equipment that specifies this grade of oil. Display packed.



Stock No.	Size	Box Qty	Price each
34053	1L	12	£8.38D
34054	5L	4	£39.66D

5 O-RING/419

419 PIECE O-RING ASSORTMENT

An assortment O-rings, size range 3mm I.D. x 1.5mm section to 50mm I.D. x 3.5mm section. Packed in blow mould storage case with display sleeve.



Stock No.	Box Qty	Price p/assrt
56345	4	£41.40D

6 O-RING/225

225 PIECE O-RING ASSORTMENT

Assortment of O-rings in plastic storage case. Display carton.



Stock No.	Box Qty	Price p/assrt
56377	10	£16.94D

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7 BPC67

67 PIECE BRAKE PIPE CONNECTOR KIT

Expert Quality, a comprehensive selection of brake pipe connectors. Supplied in storage box. Display packed. Contents: • 2 x 3/8" x 24UNF male connector • 6 x 10mm x 1mm male connector • 2 x 3/8"24mm female connector • 6 x 10mm x 1mm female connector • 2 x 3/8" x 24UNF 3-way connector • 3 x 10mm x 1mm 3-way connector • 10 x 3/8" x 24UNF x 32mm bleedscrew • 10 x 10mm x 1mm x 25mm bleedscrew • 5 x 10mm x 1mm x 30mm bleedscrew • 10 x 7mm x 1mm x 28mm bleedscrew • 5 x 8mm x 1.25mm x 24mm bleedscrew • 2 x 1/4" x 28UNF x 28mm bleedscrew • 2 x 6mm x 1mm x 26mm bleedscrew • 2 x 3/8" x 24UNF x 38mm bleedscrew

Stock No.	Box Qty	Price per kit
54366	-	£102.98D

8 BPF205

205 PIECE BRAKE PIPE FITTINGS KIT

Expert Quality, a comprehensive selection of brake pipe fittings. Supplied in storage box. Display packed. Contents: • 10 x 3/8" x 24UNF female 3/16" pipe SAE form • 30 x 10mm x 1mm female 3/16" pipe DIN form • 10 x 3/8" x 24UNF male 3/16" pipe SAE form • 100 x 10mm x 1mm male 3/16" pipe DIN form • 5 x 10mm x 1mm long male 3/16" pipe DIN form • 18 x 10mm x 1mm short 3/16" pipe DIN form • 5 x 10mm x 1.25mm male long 3/16" pipe DIN form • 5 x 10mm x 1.25mm male short 3/16" pipe DIN form • 5 x 3/8" x 20 BSF male 3/16" pipe SAE form morris • 5 x 7/16" x 20 UNF male 1/4" pipe SAE form • 6 x 12mm x 1mm male 1/4" pipe DIN form • 6 x 12mm x 1mm male 3/16" pipe DIN form

Stock No.	Box Qty	Price per kit
54367	-	£80.32D



9 PJP93

93 PIECE PIPE JOINER KIT

Expert Quality, a comprehensive selection of pipe joining fittings. Supplied in storage box. Display packed. Contents: • 6 x pipe joiner for 3/16" O/D pipe • 6 x pipe joiner for 1/4" O/D pipe • 6 x pipe joiner for 5/16" O/D pipe • 5 x pipe joiner for 3/8" O/D pipe • 4 x pipe joiner for 1/2" O/D pipe • 4 x pipe joiner for 5/8" O/D pipe • 12 x O-Clips double EAR 7/16" • 12 x O-Clips double EAR 1/2" • 12 x O-Clips double EAR 9/16" • 10 x O-Clips double EAR 5/8" • 8 x O-Clips double EAR 3/4" • 8 x O-Clips double EAR 7/8"

Stock No.	Box Qty	Price per kit
54368	-	£80.32D

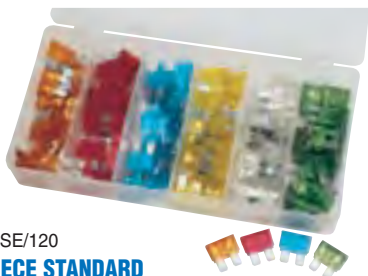


1 FUSE/MINI 100

100 PIECE MINI AUTOMOTIVE PLUG-IN FUSE ASSORTMENT

Assortment of mini automotive fuses in plastic storage case. Assortment includes fuses of ratings: 3A, 5A, 7.5A, 10A, 15A, 20A, 25A and 30A. Display carton.

Stock No.	Box Qty	Price p/assrt
24311	—	£15.34D



2 FUSE/120

120 PIECE STANDARD AUTOMOTIVE PLUG-IN FUSE ASSORTMENT

Assortment of standard automotive fuses in plastic storage case. 20 each off (approx.) fuses of ratings: 5A, 10A, 15A, 20A, 25A and 30A. Display carton.

Stock No.	Box Qty	Price p/assrt
56381	—	£18.30D



3 FUSE/MAXI 24

24 PIECE MAXI AUTOMOTIVE PLUG-IN FUSE ASSORTMENT

Assortment of maxi automotive fuses in plastic storage case. Assortment includes fuses of ratings: 20A, 30A, 40A, 50A, 60A, 70A, 80A and 100A. Display carton.

Stock No.	Box Qty	Price p/assrt
24313	—	£25.96D

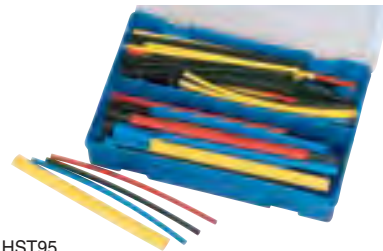


4 AEL338

338 PIECE AUTOMOTIVE ELECTRICAL ASSORTMENT

Assortment of essential electrical parts used in a variety of different automotive applications. The assortment includes blue and yellow terminals, blue and yellow butt connectors, blue male and female blade connectors, cable ties, cable clamp and heat shrink tubing. Display packed in plastic storage box.

Stock No.	Box Qty	Price p/assrt
24314	—	£23.60D



5 HST95

95 PIECE HEAT SHRINK TUBE ASSORTMENT

An assortment of 95 (approx.) heat shrink tubes for sealing automotive electrical connections. To be used in conjunction with hot air guns. Supplied in plastic organiser with see-through lid. Display packed.

Stock No.	Box Qty	Price p/assrt
72878	6	£13.80D

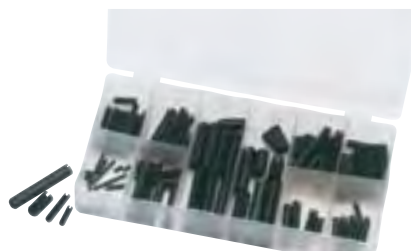


6 SPRING/200

200 PIECE COMPRESSION AND EXTENSION SPRING ASSORTMENT

Assortment of plated compression and extension springs in plastic storage case. Display packed.

Stock No.	Box Qty	Price p/assrt
56380	10	£17.84D



7 ROLL/120

120 PIECE ROLL PIN ASSORTMENT

Popular imperial sized roll pins in plastic storage case. Display carton.

Stock No.	Box Qty	Price p/assrt
63943	10	£12.54D



8 COTTER/555

555 PIECE SPLIT PIN ASSORTMENT

Assortment of zinc plated split pins in plastic storage case. Display carton.

Stock No.	Box Qty	Price p/assrt
56375	10	£18.16D



9 HAIRP/150

150 PIECE R-CLIP ASSORTMENT

Assortment of R-clips in plastic storage case. Display packed.

Stock No.	Box Qty	Price p/assrt
56376	10	£24.20D



10 CIRCLIP/285

285 PIECE INTERNAL AND EXTERNAL CIRCLIP ASSORTMENT

Assortment of internal and external circlips in plastic storage case. Display carton.

Stock No.	Box Qty	Price p/assrt
56379	10	£25.78D



11 E-CLIP/300

300 PIECE E-CLIP ASSORTMENT

Assortment of 300 (approx.) popular metric sized E-Clips in plastic storage case. Display carton.

Stock No.	Box Qty	Price p/assrt
63941	10	£21.22D



1 MR-DS

400ml Mr D's MOISTURE DISPERSANT

Dual purpose moisture and penetrating oil, suitable for dispersing moisture from electrical systems and as a general lubricating and penetrating oil. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41921	12	£6.44D



2 ARE-BCL/A

400ml BRAKE AND CLUTCH CLEANER

Ideal for cleaning all parts of modern brake and clutch systems. Eliminates brake squeal and clutch slip caused by contamination and glazing. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41925	12	£6.42D



3 ARE-DBR/A

400ml DASHBOARD RENOVATOR

Fast shining blend of cleaning solvents and silicones. Suitable for restoring internal trims and dashboards, cleans and polishes vinyl, leather and wood back to a sparkling appearance. It also is an effective oil and stain remover and can be used as a non-staining lubricant on windows, doors, hinges and locks. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41919	12	£6.48D



4 ARE-CCL/A

400ml CARBURETTOR AND INJECTOR CLEANER

Ideal for cleaning carburettors, injectors and brake parts. Helps prevent stalling and rough idling. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41922	12	£6.38D



5 ACC-DEG

400ml DEGREASER

Ideal for use in vehicle engines to remove grease and dirt from metal surfaces. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
76108	12	£7.58D



6 ARE-LEAK

400ml LEAK DETECTOR

For detecting leaks in gas piping, refrigerator coolant pipes, vehicle air conditioning units, workshop air lines etc. Any leaks and their severity are betrayed by bubbles within the surface tension of the fluid. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
76110	12	£6.10D



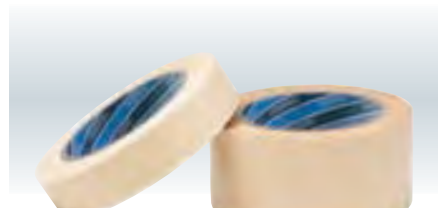
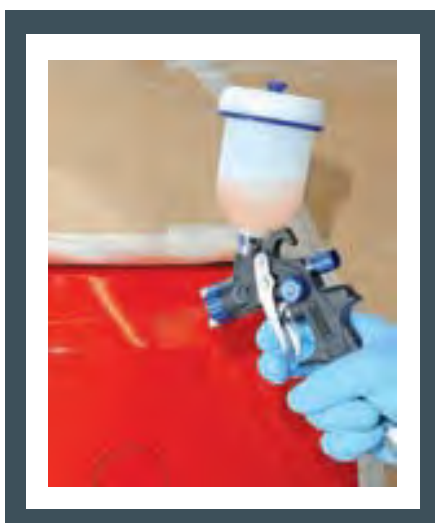
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7 TP-MASKPRO

50M PROFESSIONAL MASKING TAPE

Expert Quality, low tack, easy tear and re-positional. Ideal for professional usage. Can be used for low bake masking applications. Clean peel up to 12 hours after usage. Display packed.

Stock No.	Width	Box Qty	Price per roll
63478	25mm	—	£3.68D
63479	50mm	—	£6.36D



8 TP-MASK

50M MASKING TAPE

Easy tear and re-positional. Ideal for decorating, drilling or spraying. Clean peel up to 3 hours after usage. Display packed.

Stock No.	Width	Box Qty	Price per roll
63481	25mm	—	£3.30D
63480	50mm	—	£5.82D

PRODUCT LOCATOR

See pages 686-688 for a collection of hazard tape rolls, duct tape rolls and banner tape which can be used around the workshop. Additional aerosols are also available including spray adhesive, graffiti remover and line marker paint.



TELESCOPIC BRUSHES

- These brushes reduce to a handy carrying size for easy portability to the work location. The opening mechanisms are simple for years of trouble-free operation. Each of the three types of brushes have specific uses - Item No. 1 for general working, Item No. 2 for snow and ice clearance and Item No. 3 for window washing.



1 TWB3M

FLOW THROUGH TELESCOPIC WASHING BRUSH

For cleaning vehicles, boats, paintwork, conservatories etc. Has on/off water control feature and snap-on hose connector. Display packed.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
85068	1260mm	3000mm	-	£24.36D

3 WB2

TELESCOPIC SQUEEGEE AND SPONGE

200mm neoprene rubber blade on one side and foam sponge on other. Twist and lock handle. Hanging display card.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
73860	460mm	725mm	-	£8.24D

2 TSB

SOFT GRIP TELESCOPIC BRUSH AND SCRAPER

For removing snow, ice and leaves from cars, vans, conservatories etc. Head rotates 90° for easier access to car roofs. Detachable ice scraper and brush/squeegee. Locking extendable handle. Hanging display card.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
12094	950mm	1280mm	6	£36.44D



4 WB-DG

300mm SILICONE SQUEEGEE

For wiping surplus liquids from scratch resistant surfaces such as windows etc. Silicone rubber blade and soft grip handle. Display packed.

Stock No.	Box Qty	Price each
76482	12	£8.20D



5 WB

300mm SQUEEGEE

For wiping surplus liquids from scratch resistant surfaces such as windows etc. Neoprene rubber blade and additional serrated edge. Display packed.

Stock No.	Box Qty	Price each
69207	12	£5.46D



6 ISM

ICE SCRAPER AND MITT

Ice scraper with integrated mitt, keeps hand warm and dry when scraping ice or snow from car windows. Display packed.

Stock No.	Box Qty	Price each
33011	12	£5.38D



7 IWS

ICE AND WINDOW SCRAPER

Plastic 100mm wide ice and window scraper with foam soft grip handle and rubber window scraper blade. Display packed

Stock No.	Box Qty	Price each
33009	6	£2.72D

PRODUCT LOCATOR

More products ideal for cleaning vehicles are shown on pages 693-697.





1 TDS/B

4M x 25mm TIE DOWN STRAP

Quality polyester webbing with cam locking buckle. S.W.L. 60kg (breaking strain 120kg) per strap. Display carton.

Stock No.	S.W.L.	Box Qty	Price each
60961	60Kg	–	£4.52D



2 RTDS075B

RATCHETING TIE DOWN STRAPS

Quality polyester webbing with two 'S' hooks. Display carton.

Stock No.	Length	Width	S.W.L.	Box Qty	Price per set
60957	4.5M	25mm	750kg	–	£10.56D
60958	5.4M	50mm	1000kg	–	£24.34D
60959	8.0M	50mm	2000kg	–	£31.76D



3 TDS/B

2 PIECE RATCHETING TIE DOWN STRAP SETS

Quality polyester webbing with two 'S' hooks. S.W.L. 125kg (breaking strain 250kg) per strap. Display carton.

Stock No.	Length	Width	S.W.L.	Box Qty	Price per set
60962	2.5M	25mm	125kg	–	£8.44D
60963	5.0M	25mm	125kg	–	£10.56D



4

RATCHET TIE DOWN STRAPS

Quality polyester webbing with two 'J' steel hooks. Display packed.

Stock No.	Length	Width	S.W.L.	Box Qty	Price each
60918	6M	35mm	1000kg	–	£13.76D
60921	8M	35mm	1000kg	–	£14.80D
60943	10M	35mm	1000kg	–	£16.92D
60950	5M	50mm	2500kg	–	£23.28D
60952	8M	50mm	2500kg	–	£30.22D
60953	10M	50mm	2500kg	–	£31.76D
60954	8M	75mm	5000kg	–	£71.98D
60955	10M	75mm	5000kg	–	£77.36D
60956	12M	75mm	5000kg	–	£82.66D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

NEW

Our Tie Down Straps show the S.W.L (safe working load) which is the load the straps can safely take. The breaking strain (or proof load) is that which will break the strap and must not be exceeded. Therefore to gauge usage always use the S.W.L.

All the Tie Down Straps on this page are new and updated for this edition.

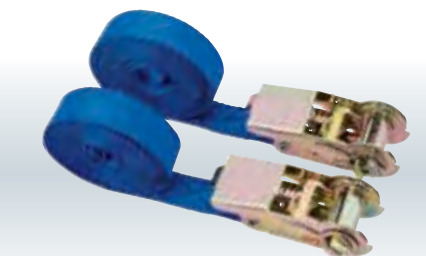


5 RTDS25B2/B

2 PIECE RATCHETING TIE DOWN STRAP SET

Quality polyester webbing with two 'S' hooks. S.W.L. 250kg (breaking strain 500kg) per strap. Display carton.

Stock No.	Length	Width	S.W.L.	Box Qty	Price per set
60964	3.5M	25mm	250kg	–	£12.68D



6 RTDS/B

2 PIECE RATCHETING TIE DOWN STRAP SETS

Quality polyester webbing for binding loads together. Stock Nos. 60966-S.W.L. 250kg (breaking strain 500kg) per strap, 60968-S.W.L. 400kg (breaking strain 800kg). Display carton.

Stock No.	Length	Width	S.W.L.	Box Qty	Price per set
60966	4.5M	25mm	250kg	–	£8.44D
60968	4.5M	25mm	400kg	–	£9.50D

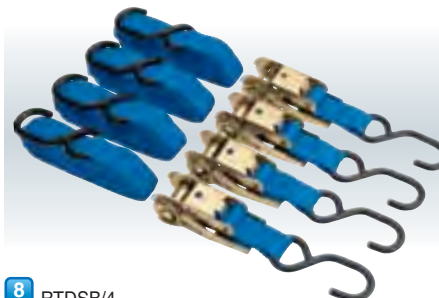


7 RTDS25B4/B

4 PIECE RATCHETING TIE DOWN STRAP SET

Quality polyester webbing with two 'S' hooks. S.W.L. 250kg (breaking strain 500kg). Display carton.

Stock No.	Length	Width	S.W.L.	Box Qty	Price per set
60965	3.5M	25mm	250kg	–	£25.40D



8 RTDSB/4

4 PIECE RATCHETING TIE DOWN STRAP SET

Quality polyester webbing with two 'J' hooks. S.W.L. 375kg (breaking strain 750kg). Display carton.

Stock No.	Length	Width	S.W.L.	Box Qty	Price per set
60960	4.5M	25mm	375kg	–	£30.70D



9 CRTDS

RATCHETING VEHICLE TIE DOWN STRAPS

Quality polyester webbing with two 'J' hooks and strapping to secure around a vehicles wheel when on a trailer. Stock Nos. 60970-S.W.L. 2250kg (breaking strain 4500kg); 60969-S.W.L. 2500kg (breaking strain 5000kg). Display carton.

Stock No.	Length	Width	S.W.L.	Box Qty	Price each
60970	3.0M	50mm	2250kg	–	£23.28D
60969	3.0M	50mm	2500kg	–	£24.34D



10 CRTDS2250/KIT

4 PIECE RATCHETING VEHICLE TIE DOWN STRAP SET

Quality polyester webbing with two 'J' hooks and strapping to secure around vehicles wheels when placed on a trailer. S.W.L. 2250kg (breaking strain 4500kg). Supplied with storage bag. Display carton.

Stock No.	Length	Width	S.W.L.	Box Qty	Price per set
60971	3.0M	50mm	2250kg	–	£92.18D

PRODUCT LOCATOR

More lifting and support products are shown in Section 3 on pages 153-168.

DRAPER Expert



1 BCHD80 800mm HEAVY DUTY ELASTIC STRAPS

Manufactured to GS/TUV and BSAU 258
Expert Quality, powerful elastic straps manufactured from virgin rubber with extra strength hooks for holding awkward loads. Lashing capacity 40kg. Display packed two straps per pack.

Stock No.	Box Qty	Price p/pair
89200	—	£7.14D



2 BCLD80 800mm ELASTIC STRAPS

Manufactured to GS/TUV and BSAU 258
Powerful elastic straps manufactured from virgin rubber with double folded steel hooks. Lashing capacity 20kg. Display packed two straps per pack.

Stock No.	Box Qty	Price p/pair
89199	—	£6.82D



3 ELASTIC STRAPS

Manufactured to GS/TUV and BSAU 258
Powerful elastic straps manufactured from virgin rubber with plastic coated steel hooks. Lashing capacity 20kg. Display packed two straps per pack.

Stock No.	Part No.	Length	Box Qty	Price per pair
63525	BCHD450	450mm	6	£5.58D
63527	BCHD600	600mm	6	£6.64D
63529	BCHD800	800mm	6	£7.70D



4 BCHD/8 8 ASSORTED ELASTIC STRAPS

Manufactured to GS/TUV and BSAU 258
Powerful elastic straps manufactured from virgin rubber with plastic coated steel hooks. Display packed.
Contents: • 2 straps length 250mm (approx.) unstretched • 2 straps length 600mm (approx.) unstretched • 2 straps length 750mm (approx.) unstretched • 2 straps length 800mm (approx.) unstretched

Stock No.	Box Qty	Price per set
63533	6	£16.92D

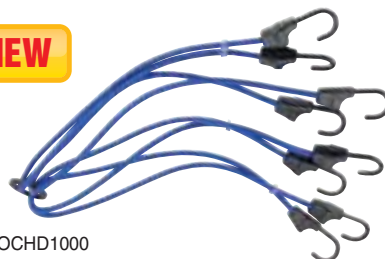


5 BCADJ1000 200-1000mm ADJUSTABLE LENGTH ELASTIC STRAPS

Manufactured to GS/TUV and BSAU 258
Powerful elastic straps manufactured from virgin rubber with adjustable length locking hooks. Lashing capacity 27kg. Display packed two straps per pack.

Stock No.	Box Qty	Price p/pair
89201	—	£8.06D

NEW



6 OCHD1000 1000mm OCTOPUS ELASTIC STRAPS

Manufactured to GS/TUV and BSAU 258
Designed for securing loads at multiple points, fitted with 8 hooks attached to powerful rubber straps. Display packed.

Stock No.	Box Qty	Price p/pair
63544	6	£10.88D

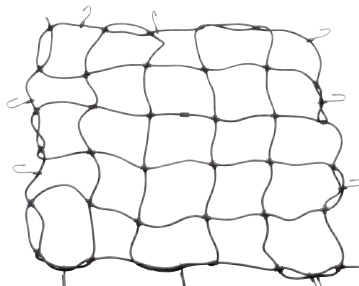


7 TCS/12 12 PIECE TARPAULIN ELASTIC STRAPS

Manufactured to GS/TUV
Powerful straps manufactured from rubber with removable adjustable locking hooks enabling the rubber cord to be thread through tarpaulin and reattached at the desired point. Display packed.
Contents: • 4 straps length 310mm • 4 straps length 440mm • 4 straps length 600mm (approx.) unstretched

Stock No.	Box Qty	Price per set
63575	6	£12.20D

NEW



8 BCNET ELASTIC CARGO NET

Elasticated rubber with 12 steel hooks. For keeping loads safe in transit. Overall size 750 x 750mm. Display packed.

Stock No.	Box Qty	Price each
89202	—	£13.80D

NEW



9 DAB8 8 ASSORTED ELASTIC STRAPS

Manufactured to GS/TUV Approved Standards
Powerful elastic bungees with steel hooks. Packed in plastic storage tube. Contents:

- 4 straps length 250mm (approx.) unstretched
- 2 straps length 600mm (approx.) unstretched
- 2 straps length 800mm (approx.) unstretched

Minimum order 9 or multiples thereof

Stock No.	Box Qty	Price p/assort
53721	9	£8.46D

NEW



10 DAB10/C 10 ASSORTED ELASTIC STRAPS

Manufactured to GS/TUV Approved Standards
Powerful elastic straps manufactured from virgin rubber with steel hooks. Display packed. Contents:

- 4 straps length 250mm (approx.) unstretched
- 2 straps length 600mm (approx.) unstretched
- 2 straps length 750mm (approx.) unstretched
- 2 straps length 800mm (approx.) unstretched

Stock No.	Box Qty	Price p/assort
63545	—	£11.98D

NEW



11 AB20/C 20 ASSORTED ELASTIC STRAPS

Manufactured to GS/TUV Approved Standards
Powerful elastic straps manufactured from virgin rubber with steel hooks. Display packed in plastic tube with screw-on lid. Contents:

- 4 straps length 250mm (approx.) unstretched
- 4 straps length 450mm (approx.) unstretched
- 4 straps length 500mm (approx.) unstretched
- 4 straps length 600mm (approx.) unstretched
- 4 straps length 750mm (approx.) unstretched

Stock No.	Box Qty	Price p/assort
63574	6	£18.00D



1 ROLLS OF NON-SLIP DRAPER GRIPMAT®

Revolutionary multi-purpose non-slip mat that will grip and protect almost any surface. Draper GRIPMAT® will not shift or move on most surfaces. Manufactured from mould, mildew and mothproof material with 10 year non-slip guarantee. Easy to clean, just rinse with water and lay flat to dry. Shrink wrapped for security. Display packed.

Stock No.	Part No.	Approx. Size	Box Qty	Price per roll
54672	DGM1	300 x 1820mm	—	£18.22D
54673	DGM2	450 x 1820mm	—	£25.98D



2 AA2 12V DC 3 WAY EXTENSION LEAD WITH USB PORT

In-car 12V plug with three sockets and USB port. Maximum load 8A. Supplied with 2M lead. Display packed.

Stock No.	Box Qty	Price each
12076	—	£12.78D



3 IN200/USB 12V 200W DC-AC INVERTER

Takes 12V DC from a vehicle's battery and converts it to 230V AC. Used with appliances that have 3 pin UK-type plugs. Fitted with a USB port for charging mobile devices this makes the chargers flexibility ideal for use in caravans, boats, HGVs etc. For safeguarding appliances, the unit is fitted with an overload alarm and reverse polarity protection. Display packed.

Specification:	...	12V DC
Input voltage	...	200W continuous power
Output wattage	...	400W (peak power)
Max wattage	...	230V AC
Output voltage	...	modified sine
Wave form	...	

Stock No.	Box Qty	Price each
28814	—	£46.50P



4 IN400/USB 12V 400W DC-AC INVERTER

Takes 12V DC from a vehicle's battery and converts it to 230V AC. Used with appliances that have 3 pin UK-type plugs. Fitted with a USB port for charging mobile devices this makes the chargers flexibility ideal for use in caravans, boats, HGVs etc. For safeguarding appliances, the unit is fitted with an overload alarm and reverse polarity protection. Display packed.

Specification:	...	12V DC
Input voltage	...	400W continuous power
Output wattage	...	800W (peak power)
Max wattage	...	230V AC
Output voltage	...	modified sine
Wave form	...	

Stock No.	Box Qty	Price each
28815	—	£64.86P



5 IN1000 12V 1000W DC-AC INVERTER

Converts 12V DC to 230V AC and has reverse polarity protection. Designed to be hard wired into 12V supply. Fitted with a USB port for charging mobile phones and MP3 players etc. 1000W continuous power (2000W peak power) ideal for use in caravans, boats, HGVs etc. for appliances that use mains voltage. Has two standard three pin plug sockets, on/off switch with LED power indicator, cooling fan and overload shutdown/alarm. Base fixing facility for permanent use. Display packed.

Specification:	...	12V DC
Input voltage	...	1000W continuous power
Output wattage	...	2000W (peak power)
Max wattage	...	230V AC
Output voltage	...	modified sine wave
Wave form	...	

Stock No.	Box Qty	Price each
23245	—	£115.54P



NEW

6 WS-HD HEAVY DUTY ADJUSTABLE WORK STOOL

Expert Quality, comfortable mechanic's seat, fitted with five caster wheels, oil-resistant vinyl foam seat and easily adjusted hydraulic seat height lever. Maximum weight capacity of 150kg. Display packed.

Stock No.	Box Qty	Price each
73847	—	£52.98P



NEW

7 WS-1 ADJUSTABLE WORK STOOL

Comfortable work seat, fitted with five caster wheels, oil-resistant vinyl foam seat and easily adjusted hydraulic seat height lever. Maximum weight capacity of 120kg. Display packed.

Stock No.	Box Qty	Price each
73848	—	£47.68P



NEW

8 WS-2 WORK STOOL

Comfortable work seat, fitted with four caster wheels, oil-resistant vinyl foam seat. Maximum weight capacity of 100kg. Display packed.

Stock No.	Box Qty	Price each
73849	—	£31.78P

1 CC5

FOLDING MECHANIC'S CANVAS CREEPER

Folding mechanic's creeper that easily folds up, for easy storage and portability. Heavy-duty powder coated steel frame with padded headrest and canvas body. Four swivel action castors for easy movement around the workshop. Display carton.

Stock No.	Overall Length	Box Qty	Price each
73846	900mm	—	£26.48P

2 CC4

MECHANIC'S CREEPER

Rigid PVC construction with six multi directional castors for easy movement. Moulded back for user comfort with tool trays and foam head rest. Maximum carrying weight 150kg (23.5 stone). Carton packed.

Stock No.	Overall Length	Box Qty	Price each
43976	1010mm	—	£59.34P

3 CC1B

MECHANIC'S CREEPER

Rigid PVC construction with four multi directional castors for easy movement. Moulded back for user comfort. Maximum carrying weight 110kg (17.3 stone). Display packed.

Stock No.	Overall Length	Box Qty	Price each
60979	1000mm	—	£28.60P

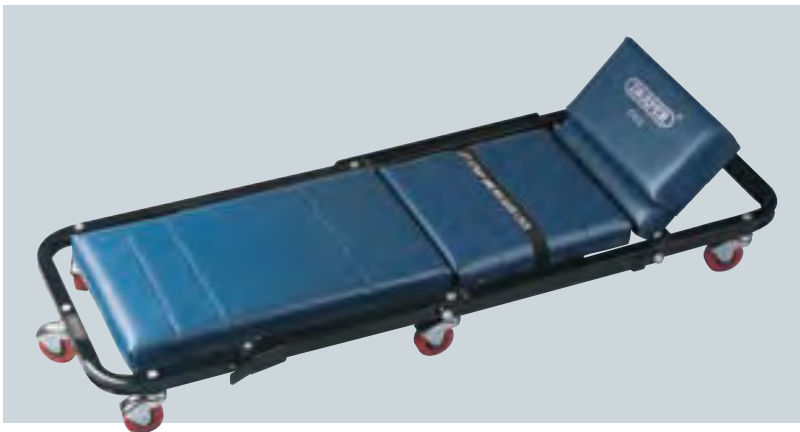
NEW



NEW

MECHANIC'S CREEPER/SEAT

- A really handy mechanics creeper which quickly and easily converts into a seat. The powder coated steel frame and tough PVC covering make this ideal for use in the professional workshop.



4 CC2

MECHANIC'S CREEPER/SEAT

Creeper that easily converts to seat form. Heavy duty powder coated steel frame with adjustable head rest. Padded PVC covered seat and head rest. Seven swivel action castors for easy movement around the workshop. Converts to seat by pulling lifting strap. Display carton.

Stock No.	Overall Length	Box Qty	Price each
56224	1200mm	—	£117.24P

5

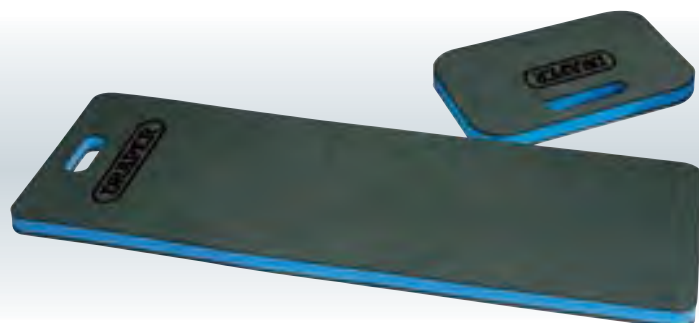
MECHANIC'S FOAM MATS

High quality closed-cell EVA foam fully oil and water-resistant. Packed in polythene bag with label.

Stock No.	Part No.	Size	Box Qty	Price each
64278	MM1	220 x 336mm	—	£16.24D
64279	MM2	980 x 380mm	—	£46.40D

PRODUCT LOCATOR

See the "Dave Says" on page 55 for more information on the benefits of EVA Foam.



SECTION THREE



WORKSHOP EQUIPMENT

152	wheel service
153-168	lifting and support
168-171	presses and pullers
172-173	workshop pumps
174-180	draining and parts cleaning
181-184	lubrication
185-191	battery care

HEAVY DUTY WORKSHOP EQUIPMENT

- A range of professional quality tools; specifically chosen for use in the automotive workshop.

NEW

WHEEL SERVICE

A new range of professional tools for wheel servicing, including a useful wheel storage rack.

Page **152**

LIFTING & SUPPORT

Our huge range of garage, workshop and professional lifting equipment includes trolley jacks, low profile jacks, aluminium jacks, axle stands, motorcycle lifts, bottle jacks and much much more.

Pages **153-168**



PRESSES & PULLERS

We've selected a wide range of presses and pullers for a variety of applications. Our range includes external and internal pullers, both mechanical and hydraulic combined with a comprehensive range of workshop presses.

Pages **168-171**



WORKSHOP PUMPS

A complete range of robust, portable pumps for emptying barrels, drums and tanks. Ideal for handling a wide range of liquids including corrosives, solvents and viscous fluids.

Pages **172-173**



DRAINING & PARTS CLEANING

When draining vehicles or cleaning parts, we know one size doesn't fit all. This is why we offer a wide range of draining and cleaning equipment. From oil filter removal through to specialist parts cleaning, you'll find the solution you require in these pages.

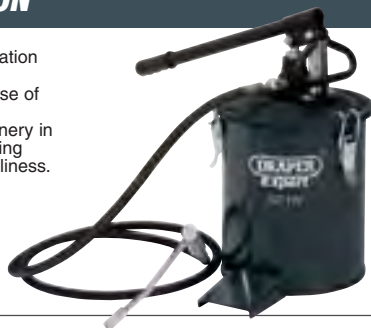
Pages **174-180**



LUBRICATION

This range of lubrication tools is designed to provide the right dose of lubricants for your vehicles and machinery in an easy way, ensuring accuracy and cleanliness.

Pages **181-184**



BATTERY CARE

The complex battery systems in modern vehicles require equally sophisticated chargers. Keep your battery performing at its best with our range of advanced battery chargers.

Pages **185-191**



1 TC100

SEMI AUTOMATIC TYRE CHANGER

Expert Quality, semi automatic tyre changer capable of removing and replacing tyres on wheel up to 24". The fully motorised turntable, pneumatically operated clamping jaws and powerful pneumatic bead breaker enables the changing of all conventional tyres quickly and easily. The self centring four jaw chuck is controlled by two clamping cylinders ensuring the rim is always correctly clamped and alloy rims are treated especially gently as the mounting head is provided with plastic protectors. The bead breaker is provided with a large anti-skid rubber pad which preserves the tyres and rims. The machine is operated by a standard 13amp 3 pin plug enabling self installation and the mounting arm swings to the side so the machine can be installed directly near a wall, perfect for those with limited working space. Supplied with the following accessories: tyre lever, filter unit, alloy rim protectors, head tongue protectors and inflation gun and air hose.

- Specifications:
- Motor ... 0.75KW
 - Power supply ... 230V
 - Bead breaker force ... 2100kg
 - Pneumatic supply ... 600-800KPA (6-8BAR)
 - Suitable for use on wheel width ... 3" to 14"
 - For rim dia. (internal locking) ... 13" to 23"
 - For rim dia. (external locking) ... 11" to 21"
 - Max tyre outside diameter ... 40" (1000mm)
 - Dimensions ... 1740mm x 950mm x 760mm
 - Weight ... 180kg

Stock No.	Box Qty	Price each
81645	—	£1164.94P



DELIVERED ON A PALLET

NEW

DRAPER Expert



DELIVERED ON A PALLET

NEW

DRAPER Expert



2 WB100

SEMI AUTOMATIC WHEEL BALANCER

Expert Quality, user friendly semi automatic motorised wheel balancer with an accuracy of 1 gram. Capable of balancing any wheel up to 24" in diameter and 65kg in weight. Fitted with automatic data input for offset and wheel diameter. Suitable for passenger, LGV and motorcycle wheel/tyre combinations. Supplied with the following accessories: 4 x centering cones, centering shaft, wheel weight pliers, hub nut and rim width calipers. Delivered fully assembled and fitted with a standard 13 amp 3 pin plug ready for immediate installation.

- Specifications:
- Balance speed ... 200RPM
 - Power supply ... 230V
 - Balance accuracy ... 1 Gram
 - Cycle Time ... 8-10 seconds
 - Max tyre diameter ... 43"
 - Max tyre width ... 35"
 - Rim capacity ... 10" - 20"
 - Rim width capacity ... 1.5" - 20"
 - For rim dia. (internal locking) ... 13" to 23"
 - For rim dia. (external locking) ... 11" to 21"
 - Max weight capacity ... 65kg
 - Dimensions (guard open) ... 13208mm x 1016mm x 1651mm
 - Dimensions (guard closed) ... 13208mm x 965mm x 1270mm

Stock No.	Box Qty	Price each
81646	—	£1058.94P

MOTORCYCLE/ATV/SMALL GARDEN MACHINERY LIFT

• Manufactured to EN1494 Specification and fully guaranteed.



1 MCL4

680kg PNEUMATIC/HYDRAULIC MOTORCYCLE/ATV/SMALL GARDEN MACHINERY LIFT

Manufactured to EN1494 Specification

Large lift that supports motorcycles plus all terrain vehicles (ATV), mini tractors and other similar-sized vehicles which can be accommodated by using the supplied additional side platforms for extra width. All steel construction with heavy duty foot operated dual hydraulic pump and pneumatic pump-up system with controller and ram assembly. Safety table lock device to prevent accidental lowering. Removable front wheel clamp and rear panel to facilitate rear wheel changes (motorcycles only). Base assembly fitted with transport wheels and lock downs to prevent lift from moving whilst in use. Table surface is stippled for safety and grip whilst loading motorcycles/ATV/small garden machinery. Supplied in wooden crate. Specification:

Operating air pressure	... 90psi (6.2bar)
Air inlet	... 1/4"BSP
Capacity	... 680kg (1500lbs)
Lifting range	... 200-885mm
Working height stops	... 550; 720; 840mm
Maximum height	... 885mm
Closed height	... 200mm
Working table as motorcycle only lift (L x W)	... 2200 x 680mm
W/table size with extensions for ATV use (L x W)	... 1950 x 1220mm
Motorcycle loading ramp (L x W)	... 850 x 150mm
Weight	... 260kg (lift only)

Stock No.	Box Qty	Price each
37190	—	£1270.94P

2 MCL3

450kg PNEUMATIC/HYDRAULIC MOTORCYCLE LIFT

Manufactured to EN1494 Specification

All steel construction operates on either heavy duty foot operated hydraulic pump or pneumatic pump system with controller and ram assembly. Safety table lock device to prevent accidental lowering. Adjustable front wheel clamp and wheel stop bar. Removable rear panel to facilitate rear wheel changes. Base assembly fitted with transport wheels and lock downs to prevent lift from moving whilst in use. Table surface is stippled for safety and grip whilst loading motorcycles. Supplied in wooden crate.

Specification:

Operating air pressure	... 90psi (6.2bar)
Air inlet	... 1/4"BSP
Capacity	... 450kg (1000lbs)
Lifting range	... 180-815mm
Working height 1	... 540mm
Working height 2	... 730mm
Maximum height	... 815mm
Closed height	... 180mm
Working table (L x W)	... 2200 x 680mm
Loading ramp (L x W)	... 600 x 550mm
Rear wheel removal panel (LxW)	... 690 x 245mm
Weight	... 141kg (lift only)

Stock No.	Box Qty	Price each
37188	—	£740.94P



The products marked with this logo can only be delivered in a crate. Please ensure you have adequate facilities to unload.



PRODUCT LOCATOR

Some specialist motorcycle service tools are shown on page 135.





1 MCL2

450kg HYDRAULIC MOTORCYCLE LIFT

Manufactured to EN1494 Specification
All steel construction with heavy duty foot operated hydraulic pump and ram assembly. Safety table lock device to prevent accidental lowering. Adjustable front wheel clamp and wheel stop bar. Removable rear panel to facilitate rear wheel changes. Base assembly fitted with transport wheels and lock downs to prevent lift from moving whilst in use. Table surface is stippled for safety and grip whilst loading motorcycles. Supplied in wooden crate.

Specification:

Capacity	... 450kg (1000lbs)
Lifting range	... 180-815mm
Working height 1	... 550mm
Working height 2	... 740mm
Maximum height	... 815mm
Closed height	... 180mm
Working table (L x W)	... 2200 x 680mm
Loading ramp (L x W)	... 600 x 550mm
Rear wheel removal panel (LxW)	... 690 x 245mm
Weight	... 138kg (lift only)

Stock No.	Box Qty	Price each
37157	—	£567.20P



2 MCL1

360kg HYDRAULIC MOTORCYCLE LIFT

Manufactured to EN1494 Specification
All steel construction with heavy duty foot operated hydraulic pump and ram assembly. Safety table lock device to prevent accidental lowering. Adjustable front wheel clamp and wheel stop bar. Removable rear panel to facilitate rear wheel changes. Base assembly fitted with transport wheels and lock downs to prevent lift from moving whilst in use. Table surface is stippled for safety and grip whilst loading motorcycles. Supplied in wooden crate.

Specification:

Capacity	... 360kg (800lbs)
Lifting range	... 180-680mm
Lowest working height	... 420mm
Maximum working height	... 610mm
Closed height	... 180mm
Working table (L x W)	... 1900 x 530mm
Loading ramp (L x W)	... 420 x 530mm
Rear wheel removal panel (LxW)	... 660 x 215mm
Weight	... 104kg (lift only)

Stock No.	Box Qty	Price each
37058	—	£454.74P

MOTORCYCLE/ATV/SMALL GARDEN MACHINERY LIFT

3 MC/ATV2

680kg HYDRAULIC MOTORCYCLE/ATV/ SMALL GARDEN MACHINERY LIFT

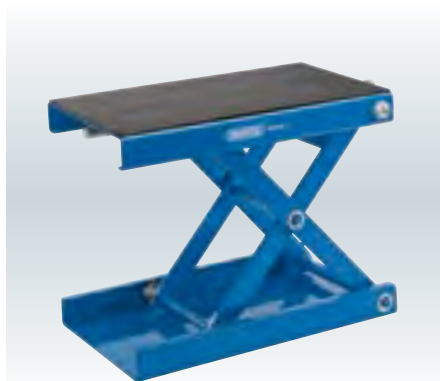
Foot operated lever style hydraulic lifting mechanism. Rubber support arms to help prevent damage, suitable for lifting bikes, quads and all terrain vehicles. Features a lock to prevent inadvertent lowering. Mounted on wheels with two brake assisted castors. Carton packed.

Specification:

Minimum height	... 125mm	Platform size	... 335 x 330mm
Maximum height	... 350mm	Base size	... 870 x 425mm

Stock No.	Box Qty	Price each
04996	—	£147.34P





1 MCPL1

450kg MOTORCYCLE SCISSOR PLATFORM STAND

Scissor support stand suitable for use on the floor or on a motorcycle lift. Rubber mat on platform prevents damage to underside of machine. Fitted with ball bearing rollers for smooth lifting and lowering. Carton packed.

Specification:

Minimum lifting height	... 84mm
Maximum lifting height	... 356mm
Platform size	... 380 x 230mm

Stock No.	Box Qty	Price each
04991	—	£91.14P

DRAPERTOOLS.COM/DRAPERTV



2 MCPL2

MOTORCYCLE FRAME SCISSOR LIFT

Support stand with scissor style lifting mechanism, suitable for use either on a motorcycle lift or on the floor. Top of the platform has two sliding "U" shaped supports enabling the lift to hold motorcycle subframe down tubes. Carton packed.

Specification:

Minimum height	... 90mm
Maximum height	... 405mm
Platform size	... 450 x 150mm

Stock No.	Box Qty	Price each
04992	—	£97.20P

DRAPERTOOLS.COM/DRAPERTV



3 MCPL4

160kg QUICK LIFT TRIALS BIKE STAND

Quick lift off-road/trial bikes stand allowing the user to perform essential maintenance or services more easily. Simple foot lifting mechanism allows the bike to be swiftly raised. Rubber mat on the lifting platform prevents damage to underside of vehicle. Carton packed.

Specification:

Minimum height	... 300mm
Maximum height	... 385mm
Platform size	... 300 x 205mm

Stock No.	Box Qty	Price each
04995	—	£60.66P

DRAPERTOOLS.COM/DRAPERTV



4 MCPL3

135kg OFF ROAD MOTORCYCLE SCISSOR LIFT

Steel scissor-type construction with foot-operated hydraulic lifting mechanism. Platform cut-out allows easier access for draining gearboxes etc. Rubber mat on platform prevents damage to underside of vehicle. Lockable in four positions. Carton packed.

Specification:

Lifting height position 1	... 475mm
Lifting height position 2	... 640mm
Lifting height position 3	... 760mm
Lifting height position 4	... 870mm
Platform size	... 408 x 345mm

Stock No.	Box Qty	Price each
04994	—	£157.94P

DRAPERTOOLS.COM/DRAPERTV



PROFESSIONAL MOTORCYCLE LIFTS/PLATFORMS/STANDS

- A range of 9 lifts, platforms and/or stands suitable for use in motorcycle workshops.
- 1/4" sq. dr. socket sets and accessories ideal for motorcycle servicing can be found in Section 1.
- All Draper products are fully guaranteed. We have been trading since 1919 and pride ourselves on our range, quality and value.



1 TJ10-PRO/HD
10 TONNE TROLLEY JACK

Expert Quality, manufactured from high quality laser cut steel. Safety overload protection with dead man's twist lock handle. Rear swivelling wheels for ease of movement around workshop. Steel wheels for strength and durability. Quick lift pedal for rapid saddle raise. Tray for holding work tools on jack body. Carton packed on pallet.

Specification:		
Capacity	... 10 tonnes (10,000kg)	
Lifting range	... 195-575mm	
Overall size (approx.)	... 1535 x 430 x 270mm	
Weight	... 111.5kg	
Stock No.	Box Qty	Price each
43935	-	£952.94P

2 TJ6-PRO/HD
6 TONNE TROLLEY JACK

Expert Quality, manufactured from high quality laser cut steel. Safety overload protection with dead man's twist lock handle. Rear swivelling wheels for ease of movement around workshop. Steel wheels for strength and durability. Quick lift pedal for rapid saddle raise. Tray for holding work tools on jack body. Carton packed on pallet.

Specification:		
Capacity	... 6 tonnes (6000kg)	
Lifting range	... 195-575mm	
Overall size (approx.)	... 1250 x 430 x 220mm	
Weight	... 82kg	
Stock No.	Box Qty	Price each
43930	-	£740.94P

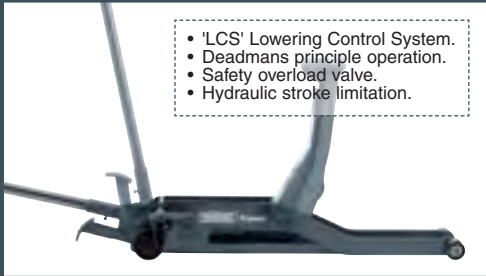
3 TJ2-HD/PRO
2 TONNE TROLLEY JACK

Expert Quality, manufactured from high quality laser cut steel. Safety overload protection with dead man's twist lock handle. Rear swivelling wheels for ease of movement around workshop. Polyamide wheels to protect floor and reduce noise. Quick lift pedal for rapid saddle raise. Tray for holding work tools on jack body. Carton packed.

Specification:			
Capacity		... 2 tonnes (2000kg)	
Low entry point		... 75mm	
Lifting range		... 75-465mm	
Overall size (approx.)		... 835 x 365 x 140mm	
Weight		... 32kg	
Stock No.	Description	Box Qty	Price each
43929	Trolley Jack	—	£317.98P
45410	Rubber Pad	—	£18.24D

PRODUCT INFORMATION

- 'LCS' Lowering Control System.
- Deadmans principle operation.
- Safety overload valve.
- Hydraulic stroke limitation.



DRAPER Expert

All items on this page are Draper Expert quality

ALL JACKS ON THIS PAGE WILL BE DELIVERED ON A PALLET

ALL JACKS ON THIS PAGE ARE MADE IN EUROPE



LOW PROFILE - 75MM HEIGHT

4 TJ2-PRO-LP
2 TONNE LOW PROFILE TROLLEY JACK

Expert Quality, manufactured from high quality laser cut steel. Safety overload protection with dead man's twist lock handle. Polyamide wheels to protect floor and reduce noise. Rear swivelling and innovative fifth wheel in centre of jack's body for ease of movement around workshop. Low entry point 75mm from ground level. Quick lift pedal for rapid saddle raise. Tray for holding work tools on jack body. Carton packed. Specification:

Capacity	... 2 tonnes (2000kg)		
Lifting range	... 75-520mm		
Overall size (approx.)	... 855 x 365 x 140mm		
Weight	... 43kg		
Stock No.	Description	Box Qty	Price each
43936	Trolley Jack	—	£518.34P
45410	Rubber Pad	—	£18.24D



Fifth wheel in centre of jack allows for excellent manoeuvrability around the workshop.

WORKSHOP QUALITY TROLLEY JACKS

To make selection easier, we have listed our trolley jacks in descending order from the largest capacity (10 tonne) to 1.25 tonne.

ALL ITEMS ON THIS PAGE WILL BE DELIVERED ON A PALLET

QUICK
LIFT

10
tonne

QUICK
LIFT

2
tonne

QUICK
LIFT

3
tonne



Quick Release and locking facility. Allows handle to be locked in three positions.

1 TJ10/HD-LONG

10 TONNE LONG CHASSIS HYDRAULIC TROLLEY JACK WITH 'QUICK LIFT' FACILITY

Manufactured to EN1494 Specification

Heavy duty with 'quick lift' foot pedal. Locking facility allows the handle to be locked in three positions. Fitted with rear swivelling castor wheels and large saddle to aid positioning under the vehicle. The jack incorporates safety overload and bypass valves to prevent overloading the jack. Supplied with one piece handle. Carton packed on pallet. Specification:

Capacity	... 10 tonnes (10,000kg)
Lifting range (max.)	... 155- 550mm
Overall size	... 1600 x 480 x 250mm
Weight	... 150kg

Stock No.	Box Qty	Price each
48356	—	£709.14P

2 TJ5/HD-LONG

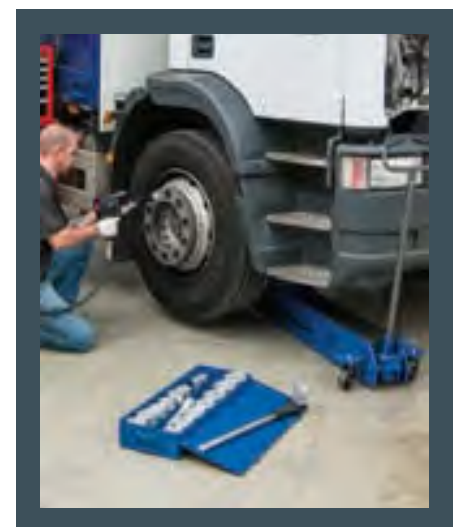
5 TONNE LONG CHASSIS HYDRAULIC TROLLEY JACK WITH 'QUICK LIFT' FACILITY

Manufactured to EN1494 Specification

Heavy duty with 'quick lift' foot pedal. Locking facility allows the handle to be locked in three positions. Fitted with rear swivelling castor wheels and large saddle to aid positioning under the vehicle. The jack incorporates safety overload and bypass valves to prevent overloading the jack. Supplied with one piece handle. Carton packed on pallet. Specification:

Capacity	... 5 tonnes (5000kg)
Lifting range (max.)	... 145 - 550mm
Overall size	... 1450 x 350 x 200mm
Weight	... 101kg

Stock No.	Box Qty	Price each
48357	—	£503.50P



3 TJ3/HD-LONG

3 TONNE LONG CHASSIS HYDRAULIC TROLLEY JACK WITH 'QUICK LIFT' FACILITY

Manufactured to EN1494 Specification

Heavy duty with 'quick lift' foot pedal. Locking facility allows the handle to be locked in three positions. Fitted with rear swivelling castor wheels and large saddle to aid positioning under the vehicle. The jack incorporates safety overload and bypass valves to prevent overloading the jack. Supplied with one piece handle. Carton packed on pallet. Specification:

Capacity	... 3 tonnes (3000kg)
Lifting range (max.)	... 120 - 600mm
Overall size	... 1350 x 350 x 200mm
Weight	... 70kg

Stock No.	Box Qty	Price each
48350	—	£380.54P

1 TJ3LD

3 TONNE TROLLEY JACK

Manufactured to EN1494 Specification
Rear swivelling castors and large saddle to aid positioning under the vehicle. Supplied with one piece handle. Display carton. Specification:

Capacity	... 3 tonnes (3000kg)
Lifting range	... 140- 432mm
Overall size	... 630 x 255 x 155mm
Weight	... 18kg

Supplied complete with one piece handle

Stock No.	Box Qty	Price each
27635	—	£70.82P

2 TJ3HD/QL/B

3 TONNE HEAVY DUTY GARAGE TROLLEY JACK WITH 'QUICK LIFT' FACILITY

Manufactured to EN1494 Specification
This heavy-duty jack fulfils all the requirements of the automotive workshop. It's easily positioned due to its large saddle and heavy-duty castors. The 'Quick Lift' mechanism allows the saddle to meet the jacking point of the car without the need to pump the handle and is fitted with a safety overload valve that prevents the jack handle from locking. Display carton. Specification:

Capacity	... 3 tonnes (3000kg)
Lifting range	... 135 - 505mm
Overall size	... 720 x 345 x 185mm
Weight	... 36.7kg

Stock No.	Box Qty	Price each
30612	—	£159.92P



NEW RED OR BLUE - IT'S UP TO YOU!

- These heavy duty garage trolley jacks are available in blue and red - both are made to the same high standards, so the colour is the only choice you need to make!



3

3 TONNE HEAVY DUTY GARAGE TROLLEY JACKS

Manufactured to EN1494 Specification
Heavy duty design with twist handle release mechanism and two-piece handle. Fitted with heavy duty rear swivelling castor wheels and large saddle to aid positioning under the vehicle. The jack incorporates a safety overload and bypass valves to prevent the handle locking at the maximum ram extension. Display carton. Specification:

Capacity	... 3 tonnes (3000kg)
Lifting range	... 135 - 520mm
Overall size	... 720 x 345 x 185mm
Weight	... 40kg

Stock No.	Part No.	Colour	Box Qty	Price each
53089	TJ3HD/B	Blue	—	£140.54P
60977	TJ3HD/BR	Red	—	£140.54P



1 TJ2-PRO-C

2 TONNE LOW PROFILE TROLLEY JACK WITH 'QUICK LIFT' FACILITY

Manufactured to EN1494 Specification

Expert Quality, low profile trolley jack with twin piston 'quick lift' facility that provides extra lift per pump of the handle. 70mm entry height makes this jack particularly suitable for reduced clearance vehicles. Fast lowering two-piece twist handle is fitted with a foam bumper preventing possible panel damage when being pumped. Extra large cushioned saddle for easier location under vehicles. Display carton.

Specification:

Capacity	... 2 tonnes (2000kg)
Lifting range	... 70 - 500mm
Overall size	... 620 x 270 x 230mm
Weight	... 34.5kg

Stock No.	Box Qty	Price each
31481	—	£151.36P

2 TJ2/HD-LONG

2 TONNE LONG CHASSIS HIGH LIFT HYDRAULIC TROLLEY JACK WITH 'QUICK LIFT' FACILITY

Manufactured to EN1494 Specification

Heavy duty with 'quick lift' foot pedal. Fitted with rear swivelling castor wheels and large saddle to aid positioning under the vehicle. The jack incorporates safety overload and bypass valves to prevent overloading the jack. Supplied with one piece handle. Carton packed on pallet.

Specification:

Capacity	... 2 tonnes (2000kg)
Lifting range (max.)	... 135 - 800mm
Overall size	... 1200 x 430 x 200mm
Weight	... 63kg

Stock No.	Box Qty	Price each
48349	—	£322.98P



3 TJ2

2 TONNE TROLLEY JACK

Manufactured to EN1494 Specification

Light duty design with integral American-style release mechanism. Fitted with heavy duty rear swivelling castor wheels and large saddle to aid positioning under the vehicle. The jack incorporates a safety overload and bypass valves to prevent the handle locking at the maximum ram extension. Supplied with one piece handle. Display carton.

Specification:

Capacity	... 2 tonnes (2000kg)
Lifting range	... 130 - 380mm
Overall size	... 535 x 225 x 145mm
Weight	... 12kg

Stock No.	Box Qty	Price each
37036	—	£52.96P



4 TJ2LD

2 TONNE LIGHT DUTY TROLLEY JACK

Manufactured to EN1494 Specification

Ideal for home use. Rear swivelling castors and large saddle to aid positioning under the vehicle. Supplied with one piece handle. Display carton.

Specification:

Capacity	... 2 tonnes (2000kg)
Lifting range	... 130- 330mm
Overall size	... 440 x 200 x 140mm
Weight	... 8.3kg

Supplied complete with one piece handle

Stock No.	Box Qty	Price each
27634	—	£35.40P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Jacks are rated to lift a certain load and for your safety all Draper jacks are fitted with Safety Overload Protection. If the load you are trying to lift is heavier than the capacity of the jack the Safety Overload Protection will prevent the jack from operating, saving any possible damage to the jack or possible injury to the user.

Never work under an unsupported jack and always use a jack that is correctly rated for the application.





1

TJAS250

2.5 TONNE ALUMINIUM/STEEL TROLLEY JACK WITH 'QUICK LIFT' FACILITY

Manufactured to EN1494 Specification
Low profile trolley jack with 'quick lift' facility. The aluminium and steel fabrication delivers extra durability, while the twin piston pump unit produces effortless lifting. The low profile design makes this jack suitable for use on reduced clearance vehicles. Supplied with two-piece twisting handle and extra large cushioned saddle. Display carton.

Specification:

Capacity	... 2.5 tonnes (2500kg)
Lifting range	... 102 - 465mm
Overall size	... 726 x 352 x 185mm
Weight	... 28.5kg

Stock No.	Box Qty	Price each
31479	-	£182.70P

2

TJA185

1.8 TONNE ALUMINIUM TROLLEY JACK WITH 'QUICK LIFT' FACILITY

Manufactured to EN1494 Specification
Low profile trolley jack with 'quick lift' facility. The aluminium fabrication and twin piston pump unit provides effortless lifting. The low profile design makes the jack suitable for use on vehicles with reduced clearance. Supplied with two-piece twisting handle and extra large cushioned saddle. Display carton.

Specification:

Capacity	... 1.8 tonnes (1800kg)
Lifting range	... 85 - 470mm
Overall size	... 726 x 352 x 185mm
Weight	... 21kg

Stock No.	Box Qty	Price each
31480	-	£216.22P

3

TJA125

1.25 TONNE ALUMINIUM TROLLEY JACK

Manufactured to EN1494 Specification
The low profile design makes this jack suitable for use on reduced clearance vehicles. Supplied with two-piece twisting handle and extra large cushioned saddle. Display carton.

Specification:

Capacity	... 1.25 tonnes (1250kg)
Lifting range	... 85 - 370mm
Overall size	... 620 x 270 x 230mm
Weight	... 13kg

Stock No.	Box Qty	Price each
31242	-	£145.94P



AW22 HYDRAULIC OIL

- Suitable for use with any hydraulic equipment that specifies AW22 grade hydraulic oil.

1 HOAW22

AW22 HYDRAULIC OIL

AW22 Hydraulic oil for use with jacks, engine cranes, motorcycle lifts bench and floor presses and any other hydraulic equipment that specifies this grade of oil. Display packed.



Stock No.	Size	Box Qty	Price each
34053	1L	12	£8.38D
34054	5L	4	£39.66D



2

PROFESSIONAL BOTTLE JACKS

Expert Quality, manufactured from high quality laser cut steel. Fully welded pressure cylinder for long service and carrying handle for easy transportation. Safety overload protection. Three piece zinc coated pumping handle with spring clips for security. Carton packed.

DRAPER Expert

Stock No.	Part No.	Capacity Tonnes	Lifting Range	Box Qty	Price each
43928	BJ25/PRO	25T	240-390mm	—	£158.98P
43925	BJ30/PRO	30T	242-392mm	—	£169.56P
43927	BJ50/PRO	50T	252-402mm	—	£295.74P



3

HYDRAULIC BOTTLE JACKS

Manufactured to EN1494 Specification

High quality, fitted with unique overload protection system, large stable base and notched saddle. Supplied with two-piece handle. Display carton except 20T which is carton packed.

Stock No.	Part No.	Capacity Tonnes	Lifting Range	Box Qty	Price each
39054	BJ2	2T	181-345mm	6	£17.52P
39055	BJ4	4T	194-372mm	6	£24.14P
39056	BJ6	6T	216-413mm	4	£29.46P
04979	BJ8	8T	230-457mm	4	£31.36P
04980	BJ10	10T	230-460mm	4	£37.94P
39057	BJ12	12T	230-465mm	3	£48.00P
04981	BJ15	15T	230-460mm	2	£52.52P
39225	BJ20	20T	242-452mm	2	£71.98P
04982	BJ32	32T	286-465mm	—	£120.36P

- Nine different capacity bottle jacks, making it easy to select a jack that is correctly rated for your purpose.



2-50 TONNE BOTTLE JACKS FOR ALL WORKSHOPS

4

HIGH LIFT HYDRAULIC BOTTLE JACKS

Manufactured to EN1494 Specification

Professional quality, ideal for the workshop or body shop. The 'high lift' feature allows easy loading of vehicles beyond the range of a standard bottle jacks. Large stable base with two stage ram and built-in overload protection system. Supplied with two-piece handle. Carton packed.

Stock No.	Part No.	Capacity Tonnes	Lifting Range	Box Qty	Price each
04983	BJ4HL	4T	265-610mm	6	£60.92P
04984	BJ10HL	10T	210-520mm	4	£92.60P
55124	BJ12HL	12T	230-570mm	2	£108.48P





1 TJ600TV

600kg VERTICAL TRANSMISSION JACK

Manufactured to EN1494 Specification

Features high speed lift foot pedal and hand operated precision release incorporating overload safety valve. Large diameter wheels for easy manoeuvrability. Carton packed.

Specification:

Height (min)	... 1175mm
Height (max.)	... 1985mm
Base width	... 560mm
Base length	... 570mm
Weight	... 39kg

Stock No.	Box Qty	Price each
56731	—	£352.98P



2 TJ200T

150kg FLOOR TRANSMISSION JACK

Manufactured to EN1570 Specifications

Suitable for lifting and lowering gearboxes and differential units. The scissor-type design provides precise movement allowing the user to accurately manoeuvre and fit the transmission assembly. Four heavy duty swivel castors provide flexibility of movement within the workplace. Carton packed.

Specification:

Minimum height	... 170mm
Maximum height	... 570mm
Base width	... 420mm
Base length	... 410mm
Weight	... 17kg

Stock No.	Box Qty	Price each
53095	—	£122.88P



3

SCISSOR JACKS

Manufactured to EN1494 Specification

Supplied with winding handle. Display carton.

Stock No.	Part No.	Capacity Tonnes	Lifting Range	Box Qty	Price each
53093	SJ1	1.0T	180-350mm	—	£17.52P
30488	SJ1500	1.5T	242-390mm	—	£21.32P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Hydraulic jacks are designed to lift a vehicle, not to support it for long periods of time.

The only safe way to support a vehicle's weight and to keep a mechanic safe is with a set of axle stands. When using axle stands it is vital to ensure that the axle stands are used on a flat level surface and the axle stand saddle is supporting the vehicle at the approved area, this prevents damage to the underside of the vehicle.



Draper axle stands are designed, manufactured and fully tested. Where applicable they are certified to BSAU 223a:2006 specifications. This ensures that they are more than capable of supporting their rated capacity. Your safety is paramount, so you can count on Draper axle stands to support a safe workplace!



4 AS6000

6 TONNE AXLE STANDS (PAIR)



Manufactured generally in accordance to BSAU 223 Specification

Expert Quality, heavy duty manufactured from carbon steel hardened and tempered with hardened steel pin. Display carton. Specification:

Minimum height	... 535mm
Maximum height	... 870mm
Capacity (max. per stand)	... 6000kg (S.W.L.)
Capacity (per pair)	... 12000kg (S.W.L.)

Stock No.	Box Qty	Price p/pair
54722	—	£118.90P



5 AS6000R

6 TONNE RATCHETING AXLE STANDS (PAIR)

Manufactured generally in accordance to BSAU 223 Specification

Ratchet-type action. Large saddle (29 x 107mm). Display carton.

Specification:

Minimum height	... 400mm
Maximum height	... 630mm
Capacity (max. per stand)	... 6000kg (S.W.L.)
Capacity (per pair)	... 12000kg (S.W.L.)

Stock No.	Box Qty	Price p/pair
30883	—	£56.18P



6 AS3000R

3 TONNE RATCHETING AXLE STANDS (PAIR)

Manufactured generally in accordance to BSAU 223 Specification

Ratchet-type action. Large saddle (34 x 90mm). Display carton.

Specification:

Minimum height	... 288mm
Maximum height	... 435mm
Capacity (max. per stand)	... 3000kg (S.W.L.)
Capacity (per pair)	... 6000kg (S.W.L.)

Stock No.	Box Qty	Price p/pair
30881	—	£29.16P



1 AS2000

2 TONNE AXLE STANDS (PAIR)

Manufactured to BSAU 223 Specification

Expert Quality, heavy duty manufactured from carbon steel hardened and tempered with hardened steel pin. Display carton. Specification:

Minimum height	... 310mm
Maximum height	... 520mm
Capacity (max. per stand)	... 2000kg (S.W.L.)
Capacity (per pair)	... 4000kg (S.W.L.)

Stock No.	Box Qty	Price p/pair
54721	—	£43.48P

DRAPER Expert



2 AS2000RA

2 TONNE RATCHETING AXLE STANDS (PAIR)

Manufactured to BSAU 223a Specification

Ratchet-type action. Large saddle (36 x 85mm). Display carton.

Specification:

Minimum height	... 277mm
Maximum height	... 435mm
Capacity (max. per stand)	... 2000kg (S.W.L.)
Capacity (per pair)	... 4000kg (S.W.L.)

Stock No.	Box Qty	Price p/pair
30878	—	£24.84P



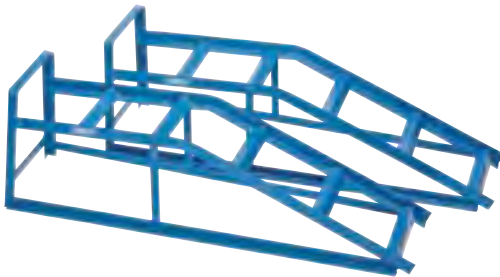
3 WD2

WHEEL DOLLIES (PAIR)

Expert Quality, each fitted with four heavy duty white non-marking castors. Robust steel manufacture enables up to 454kg weight to be carried on each dolly. Designed to locate underneath vehicle wheels allowing precise and easy movement within confined spaces. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price p/pair
23253	600 x 360 x 100mm	—	£69.62P

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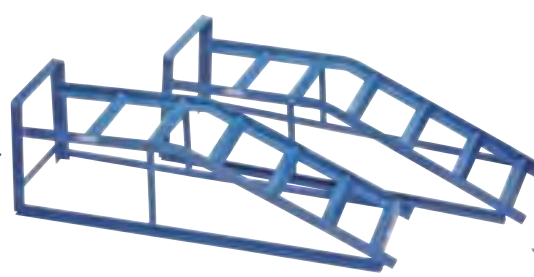


4 CRS2

2 TONNE CAR RAMPS (PAIR)

For repairs and maintenance. Suitable for most standard cars. Ramp height 200mm; tyre/wheel width 180mm. Extensions are available to lower the angle for low ground clearance vehicles Stock No 23306. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price p/pair
23216	CRS2	Ramps	—	£38.58P
23306	CRE	Extensions	—	£16.38P



5 CRS25

2.5 TONNE CAR RAMPS (PAIR)

For repairs and maintenance. Suitable for most standard cars. Platform height 200mm; platform width 205mm approx. Extensions are available to lower the angle for low ground clearance vehicles Stock No 23306. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price p/pair
23302	CRS25	Ramps	—	£47.98P
23306	CRE	Extensions	—	£16.38P

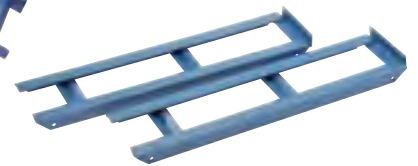


6 CRE

CAR RAMP EXTENSIONS

By reducing the angle of incline these car ramp extensions allow cars with low ground clearance access onto Draper Car Ramps (Stock Nos. 23216 and 23302). Sold loose.

Stock No.	Box Qty	Price p/pair
23306	—	£16.38P



7

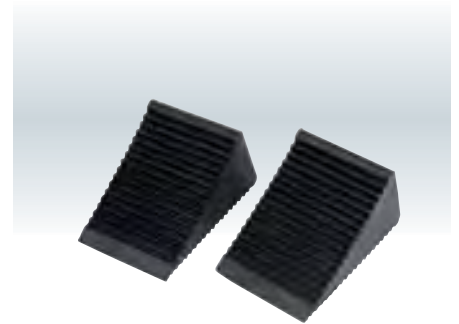
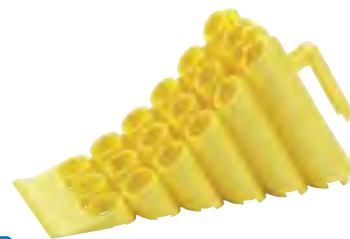
HGV WHEEL CHOCK

Conforms to DIN 76051-D53Z and complies with ADR regulations

Expert Quality, for stabilizing HGVs whilst parked. Manufactured from anti-slip, non-sparking, highly visible weatherproof heavy duty HDPE plastic. Sold loose as single chock.

Stock No.	Part No.	Chock Size	For HGV Wheel Dia.	Box Qty	Price each
12271	WC250	250mm	over 920mm	—	£47.00D

DRAPER Expert



8 RWC

RUBBER WHEEL CHOCKS

Pair of chocks to prevent vehicles moving whilst working with trolley jacks, scissor jacks, bottle jacks, axle stands or on a slope. Display carton.

Stock No.	Box Qty	Price p/pair
54500	—	£13.44D

1 EC2000/PRO

2 tonne FOLDING ENGINE CRANE

Expert Quality, hydraulic engine crane with swivel hydraulic pump for maximum safety and visibility whilst in use. Safety overload valve. Fine adjustment lowering handle with dead man's operation to prevent rapid uncontrolled lowering of load. Three pre-set positions for lifting. Polyamide swivelling wheels to protect floor and reduce noise. Diagram on this page shows critical lifting heights and weights. Supplied fully assembled. Carton packed on pallet.

Specification:

Capacity	... 2 tonnes (2000kg)
3 Lifting positions	... @ 1650kg; 1750kg; 2000kg
Frame height	... 1720mm
Frame length	... 1900mm
Frame width	... 1170mm
Width of inside frame	... 1035mm
Dist. between ctr. of rear wheels	... 500mm
Weight (approx.)	... 173kg

Stock No.	Box Qty	Price each
43924	—	£1376.94P

2 EC2001

2 tonne FOLDING ENGINE CRANE

Foldable engine crane with single piston hydraulic pump. Four pre-set positions for lifting. Carton packed in two boxes on pallet.

Specification:

Capacity	... 2 tonne (2000kg)
4 x Lifting positions	... @ 500kg; 1000kg; 1500kg; 2000kg

Frame height	... 1500mm
Frame length	... 1760mm
Frame width	... 1220mm
Dist. between ctr. of front wheels	... 1020mm
Dist. between ctr. of rear wheels	... 660mm
Weight (approx.)	... 75kg

Stock No.	Box Qty	Price each
02611	—	£306.34P

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

ENGINE CRANES - HEALTH AND SAFETY

It is imperative that the guidelines shown in the schematics are followed concerning weight against lifting height. The general rule is the further along the lifting arm the engine is suspended the less weight it can carry safely, but lift it higher. Nearer the support arm, more weight but less height.



3 AEC1000

450kg CHAIN FOR ENGINE CRANES

For use with Draper Stock Nos. 02610, 02611 and 43924 Engine Cranes and other manufacturers similar cranes. Safe working load (S.W.L.) 450kg. Chain length 780mm. Display packed.

Stock No.	Box Qty	Price each
59077	—	£34.84D



ALL CRANES ON THIS PAGE ARE MADE IN EUROPE

DELIVERED ON A PALLET

DRAPER Expert



DELIVERED ON A PALLET



ALL OUR ENGINE
CRANES FOLD FLAT
FOR EASY COMPACT
STORAGE

1 EC1001

1 tonne FOLDING ENGINE CRANE

Foldable engine crane with single piston hydraulic pump. Four pre-set positions for lifting. Carton packed in two boxes on pallet.

Specification:

Capacity ... 1 tonne (1000kg)

4 x Lifting positions ... @ 250kg; 500kg; 750kg; 1000kg

Frame height ... 1500mm

Frame length ... 1450mm

Frame width ... 1000mm

Dist. between ctr. of front wheels ... 800mm

Dist. between ctr. of rear wheels ... 540mm

Weight (approx.) ... 66kg

Stock No.	Box Qty	Price each
02610	—	£279.95P



PATENTED DOUBLE
ACTION PUMP FOR
FASTER LIFTING

DELIVERED
ON A PALLET



2 ES450

450kg ENGINE/ TRANSMISSION STAND

This stand will accept a wide variety of engines and transmissions. The swivelling head (360°) gives accessibility to all parts of the engine. Fully adjustable mounting arms. The two front castors of the 'H' frame base allow the stand to be moved around the workplace. Carton packed. Specification:

Width Front ... 400mm

Rear ... 800mm

Overall length ... 800mm

Height ... 910mm

Weight ... 21kg

Stock No.	Box Qty	Price each
53092	—	£107.72P





1 ES300

300kg UNIVERSAL ENGINE/GEARBOX SUPPORT

Allows work to be carried out on front wheel drive/transmission/drive shafts with engine suspended in-situ. Adjustable extension arms with locking feature. Neoprene support pads and adjustable screw. Carton packed.

Specification:

Maximum extended width	... 1550mm (approx.)
Minimum width	... 1100mm (approx.)
Screw depth	... 300mm

Stock No.	Box Qty	Price each
53094	—	£69.74P

2 ES500

500kg UNIVERSAL ENGINE/GEARBOX SUPPORT

Allows work to be carried out on front wheel drive/transmission/drive shafts with engine suspended in-situ. Adjustable extension arms with locking feature. Neoprene support pads and adjustable screws. Carton packed.

Specification:

Maximum extended width	... 1550mm (approx.)
Minimum width	... 1100mm (approx.)
Screw depth	... 300mm

Stock No.	Box Qty	Price each
61033	—	£113.58P

3 LL500

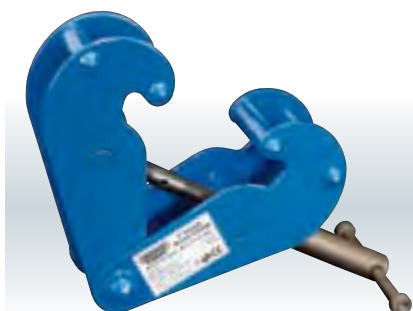
500kg LOAD LEVELLER FOR ENGINE CRANES

Suitable for levelling off centre loads quickly and easily. S.W.L. 500kg. For use with Draper Engine Cranes and other manufacturers similar products. Carton packed.

Stock No.	Box Qty	Price each
56730	—	£43.78P

BEAM CLAMPS, CHAIN BLOCKS, LEVER & POWER HOISTS

• A tough collection, ideal for the professional workshop or other industrial environment.



4

BEAM CLAMPS

DRAPER Expert

Expert Quality, for semi-permanent attachment to steel RSJ's to act as lifting point for chain blocks, hoists and lifting tackle. Can also be used for the lifting and transfer of steel beams and as a pulling clamp. Test certificate included. Carton packed.

Stock No.	Part No.	Tonnage	Girder Beam Width	Overall Width	Clamp Depth	Steel Plate Thickness	Box Qty	Price each
48344	BC1000	1 Tonne	75-260mm	180-360mm	64mm	5mm	—	£61.62P
48346	BC2000	2 Tonnes	75-260mm	180-360mm	74mm	6mm	—	£64.98P
48347	BC3000	3 Tonnes	80-354mm	235-490mm	103mm	8mm	—	£87.00P
48348	BC5000	5 Tonnes	80-354mm	235-490mm	110mm	10mm	—	£106.56P

5

CHAIN HOISTS (CHAIN BLOCKS)

Tested and Certified to BS EN 13157

Expert Quality, ideal for the workshop or factory this chain hoist has a triple spur geared shaft and pinion with load braking. The compact gear housing allows use in areas of limited clearance. High quality welded chain with safety latches on the load hooks. Carton packed.

DRAPER Expert

Stock No.	Part No.	Safe Working Load	Test Load	Lift Height	Hook Aperture	Hoist Weight	Box Qty	Price each
26164	CH500B	500kg	625kg	3M	23mm	7kg	—	£88.64P
26167	CH1000B	1000kg	1250kg	3M	27mm	11kg	—	£107.62P
26177	CH2000B	2000kg	2500kg	3M	35mm	25.5kg	—	£183.60P
26178	CH3000B	3000kg	3750kg	3M	39mm	34kg	—	£261.34P
26186	CH5000B	5000kg	6250kg	3M	45mm	36kg	—	£313.52P





DRAPER Expert

1 LH750B

0.75 tonne LEVER HOIST

Expert Quality, ideal for use in the workshop or factory this lever hoist has totally enclosed pinion gear with heavy duty brake. Free chaining feature allows slack in chain to be taken up prior to ratchet arm engagement. High quality 6mm diameter steel chain. Test certificate included. Carton packed.

Specification:

Safe working load (S.W.L.)	... 750kg
Test load	... 1125kg
Lever pull load	... 22kg
Chain fall	... 1M
Lift height	... 1.5M
Load chain diameter	... 6.3mm
Hook aperture	... 26mm
Weight	... 6.8kg

Stock No.	Box Qty	Price each
26188	—	£133.44P



DRAPER Expert

2 LH1500B

1.5 tonne LEVER HOIST

Expert Quality, ideal for use in the workshop or factory this lever hoist has totally enclosed pinion gear with heavy duty brake. Free chaining feature allows slack in chain to be taken up prior to ratchet arm engagement. High quality 7mm diameter steel chain. Test certificate included. Carton packed.

Specification:

Safe working load (S.W.L.)	... 1500kg
Test load	... 2250kg
Lever pull load	... 26kg
Chain fall	... 1M
Lift height	... 1.5M
Load chain diameter	... 7mm
Hook aperture	... 31mm
Weight	... 10.8kg

Stock No.	Box Qty	Price each
26189	—	£183.60P



DRAPER Expert

3 LH3000B

3 tonne LEVER HOIST

Expert Quality, ideal for use in the workshop or factory this lever hoist has totally enclosed pinion gear with heavy duty brake. Free chaining feature allows slack in chain to be taken up prior to ratchet arm engagement. High quality 10mm diameter steel chain. Test certificate included. Carton packed.

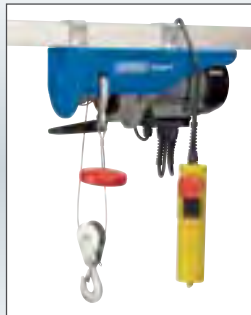
Specification:

Safe working load (S.W.L.)	... 3000kg
Test load	... 4250kg
Lever pull load	... 38kg
Chain fall	... 1M
Lift height	... 1.5M
Load chain diameter	... 10mm
Hook aperture	... 40mm
Weight	... 19.6kg

Stock No.	Box Qty	Price each
26190	—	£246.32P



DOUBLE CABLE FUNCTION



4 EH125/250

125/250kg 500W 230V POWER HOIST

Approved to EU and UK lifting regs

Expert Quality, ideal for use in many industrial applications where an existing support facility exists. The unit includes a remote unit with emergency stop button and the support brackets. 0.5M (approx.) cable and approved plug. Display carton.

Specification:

Capacity			
(single cable)	... 125kg		
(double cable)	... 250kg		
Lifting height		Lifting speed	... 1 min (approx.)
(single cable)	... 11M	Cable length	... 12M
(double cable)	... 5.5M	Cable dia.	... 3.0mm

Stock No.	Box Qty	Price each
48333	—	£152.24P

5 EH200/400

200/400kg 750W 230V POWER HOIST

Approved to EU and UK lifting regs

Expert Quality, ideal for use in many industrial applications where an existing support facility exists. The unit includes a remote unit with emergency stop button and the support brackets. 0.5M (approx.) cable and approved plug. Display carton.

Specification:

Capacity			
(single cable)	... 200kg		
(double cable)	... 400kg		
Lifting height		Lifting speed	... 1 min (approx.)
(single cable)	... 11M	Cable length	... 12M
(double cable)	... 5.5M	Cable dia.	... 3.8mm

Stock No.	Box Qty	Price each
48334	—	£193.95P



NEW

1

1 TONNE LOAD SLINGS

DRAPER Expert

Approved to BS EN 3-7

Expert Quality, polyester webbing, 50mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 1000kg for a load at one end (straight configuration) and 2000kg for a load between the loop eyes ('U' configuration) for all load slings below. Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
61258	LS1125C	1M	—	£5.80D
61259	LS1225C	2M	—	£9.50D
61263	LS1325C	3M	—	£13.50D
61264	LS1425C	4M	—	£15.22D
61265	LS1525C	5M	—	£22.54D



NEW

2

2 TONNE LOAD SLINGS

DRAPER Expert

Manufactured to BS EN1492-1+A1

Expert Quality, polyester webbing, 60mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 2000kg for a load at one end (straight configuration) and 4000kg for a load between the loop eyes ('U' configuration) for all load slings below. Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
61266	LS2150C	1M	—	£10.56D
61290	LS2250C	2M	—	£17.98D
61298	LS2350C	3M	—	£25.40D
61301	LS2450C	4M	—	£31.76D
61307	LS2550C	5M	—	£36.00D



NEW

3

3 TONNE LOAD SLINGS

DRAPER Expert

Manufactured to BS EN1492-1+A1

Expert Quality, polyester webbing, 90mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 3000kg for a load at one end (straight configuration) and 6000kg for a load between the loop eyes ('U' configuration) for all load slings below. Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
61310	LS3175C	1M	—	£15.86D
61312	LS3275C	2M	—	£25.86D
61315	LS3375C	3M	—	£36.00D
61317	LS3475C	4M	—	£46.12D
61323	LS3575C	5M	—	£56.14D



4

4 TONNE LOAD SLINGS

NEW

DRAPER Expert

Manufactured to BS EN1492-1+A1

Expert Quality, polyester webbing, 120mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 4000kg for a load at one end (straight configuration) and 8000kg for a load between the loop eyes ('U' configuration) for all load slings below. Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
61337	LS4290C	2M	—	£31.60D
61347	LS4390C	3M	—	£46.60D
61355	LS4490C	4M	—	£59.32D
61363	LS4590C	5M	—	£71.98D



5

5 TONNE LOAD SLINGS

NEW

DRAPER Expert

Manufactured to BS EN1492-1+A1

Expert Quality, polyester webbing, 150mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 5000kg for a load at one end (straight configuration) and 10,000kg for a load between the loop eyes ('U' configuration) for all load slings below. Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
61371	LS52100C	2M	—	£42.36D
61389	LS53100C	3M	—	£57.20D
61396	LS54100C	4M	—	£71.98D
61397	LS55100C	5M	—	£86.88D

PRESSES AND PULLERS

50 TONNE HYDRAULIC FLOOR PRESS

DELIVERED ON A PALLET

DRAPER Expert

An incredibly tough press for use in professional workshops and industrial environments. This press is supplied fully assembled for quick and simple installation - just screw on the gauge and bolt on the feet and there you have it - 50 tonnes of pressing power!



6 HFP50/PRO

50 TONNE HYDRAULIC FLOOR PRESS

Expert Quality, twin pump system; fast action for rapid approach to the workpiece and fine for controlled pressure. Hydraulic gauge included. Supplied with two V blocks for working on cylindrical workpieces. Supplied fully built for speed of installation - just screw on the gauge and bolt on feet. Carton packed on pallet.

Specification:

Capacity	... 50 tonnes
Ram stroke	... 120mm
Height - ram to table	... 615mm(max.)
	... 165mm(min.)
Extension screw	... 75mm
Head side stroke	... 250mm
Total stroke (ext. + head side)	... 195mm
Working area width	... 710mm
Overall height	... 1810mm
Weight	... 239kg

Stock No.	Box Qty	Price each
43921	—	£1906.94P





1 HFP/10B

10 TONNE HYDRAULIC FLOOR PRESS

For use in the garage and workshop. Features include: High pressure pump, sliding head press, supplied with a pair of V blocks. Eye level pressure gauge for controlled application of pressure. Carton packed on pallet.

Specification:

Ram stroke	... 130mm
Height - ram to table	... 985mm (max.)
Height - ram to table	... 85mm (min.)
Table aperture	... 82mm
Working table width	... 395mm
Overall height	... 1650mm
Weight	... 58kg

Stock No.	Box Qty	Price each
10583	—	£369.94P

2 HFP/20B

20 TONNE HYDRAULIC FLOOR PRESS

For use in the garage and workshop. Features include: High pressure pump, sliding head press, supplied with a pair of V blocks. Eye level pressure gauge for controlled application of pressure. Carton packed on pallet.

Specification:

Ram stroke	... 150mm
Height - ram to table	... 910mm (max.)
Height - ram to table	... 45mm (min.)
Table aperture	... 105mm
Working table width	... 455mm
Overall height	... 1670mm
Weight	... 84kg

Stock No.	Box Qty	Price each
10598	—	£450.50P

3 HFP/30B

30 TONNE HYDRAULIC FLOOR PRESS

For use in the garage and workshop. Features include: High pressure pump, sliding head press, supplied with a pair of V blocks. Eye level pressure gauge for controlled application of pressure. Carton packed on pallet.

Specification:

Ram stroke	... 160mm
Height - ram to table	... 1070mm (max.)
Height - ram to table	... 75mm (min.)
Table aperture	... 120mm
Working table width	... 460mm
Overall height	... 1825mm
Weight	... 130kg

Stock No.	Box Qty	Price each
10599	—	£634.94P



4 HBP/10B

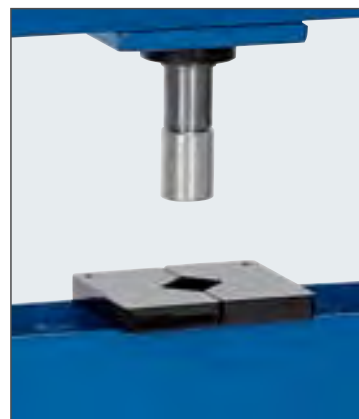
10 TONNE HYDRAULIC BENCH PRESS

For use in the garage and workshop. Features include: High pressure pump, sliding head press, supplied with a pair of V blocks. Eye level pressure gauge for controlled application of pressure. Carton packed on pallet.

Specification:

Ram stroke	... 130mm
Height - ram to table	... 310mm (max.)
Height - ram to table	... 145mm (min.)
Table aperture	... 110mm
Working table width	... 380mm
Overall height	... 1020mm
Weight	... 44kg

Stock No.	Box Qty	Price each
10582	—	£295.74P





1 N130

TWIN LEG REVERSIBLE PULLERS

Puller with two reversible legs for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Display packed.

Stock No.	Max. Reach	Max. Spread	Box Qty	Price each
13906	65mm	75mm	4	£21.28D
13907	102mm	110mm	4	£25.12D
43923	165mm	160mm	4	£45.44D



2 N133

TRIPLE LEG REVERSIBLE PULLERS

Puller with three reversible legs for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Display packed.

Stock No.	Max. Reach	Max. Spread	Box Qty	Price each
13908	65mm	75mm	—	£28.62D
13909	102mm	110mm	—	£36.28D
43949	165mm	160mm	—	£57.82D



3

TWIN/TRIPLE REVERSIBLE PULLERS

Puller with a two and three leg option for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Supplied with twin and triple yoke that will take either two or three legs. Display packed.

Stock No.	Max. Reach	Max. Spread	Box Qty	Price each
25994	78mm	100mm	—	£47.64D
56177	150mm	100mm	—	£48.42D

PROFESSIONAL PULLERS

- An impressive selection of pullers and puller kits, covering most popular makes and marques of vehicle. All are fully guaranteed.



DRAPER Expert

4 BRK

9 PIECE BLIND BEARING REMOVAL KIT

Expert Quality, for pulling bearings from a blind hole in an engine or transmission case. Saves time and frustration in pulling bearings that are accessible from only one side and cannot be pushed out. Comprises a slide hammer 390mm long and eight expandable split collets size: 8, 10, 12, 15, 17, 20, 25 and 30mm diameter. Packed in blow mould case with display sleeve.

Stock No.	Box Qty	Price per kit
04470	—	£129.58P



DRAPER Expert

5 PWPK3

V-BELT PULLEY WHEEL REMOVAL SET

Expert Quality, for the removal of V-belt pulley wheels. Sculpted grooves on face of puller allow the legs to lock on to outer circumference of the V-belt for easy removal. Display packed in blow mould case with display sleeve.

- Small straight leg puller: max. reach 20mm; max spread 110mm • Large straight leg puller: max. reach 35mm; max spread 200mm • 2 cranked puller legs (can be used with either yoke)

Stock No.	Box Qty	Price per set
30805	—	£131.90P



DRAPER Expert

6 IBP1

SMALL INSERT BEARING PULLER KIT

Expert Quality, allows the removal of bearings where normal pullers are unable to be used. It locks into the bearing race itself. Manufactured from hardened and tempered steels chemically blacked for corrosion protection. Suitable for use with ISO bearing sizes: 6004-6010; 6201-6206 and 6300-6302. Packed in blow moulded case with display sleeve. Contents: • Puller yoke with centre screw and twin arms • 2 x leg extensions • Centre screw thread cap • 6 x ball ended threaded puller adaptors

Stock No.	Box Qty	Price per kit
43137	—	£44.32P



DRAPER Expert

7 IBP2

LARGE INSERT BEARING PULLER KIT

Expert Quality, allows the removal of bearings where normal pullers are unable to be used. It locks into the bearing race itself. Manufactured from hardened and tempered steels chemically blacked for corrosion protection. Suitable for use with ISO bearing sizes: 6207-6011; 6305-6308 and 6403-6405. Packed in blow moulded case with display sleeve.

- Puller yoke with centre screw and twin arms • 2 x threaded leg extensions • 6 x ball ended threaded puller adaptors

Stock No.	Box Qty	Price per kit
43136	—	£68.44P

NEW



1 BPK27

DRAPER Expert

27 PIECE BEARING, SEAL AND BUSH INSERTION/EXTRACTION KIT

Expert Quality, for the accurate and controlled insertion/removal of normal bearings, silent bearings, hydraulic bearings, rubber bearings, bearing bushes, shaft seals etc. Comprises 22 adaptor rings and five fine thread puller bars with thrust bearing hex. nut ends. Packed in blow mould carrying case and display sleeve.

Stock No.	Description	Box Qty	Price per kit
59123	Extraction Kit	—	£307.38P
12881	M10 Threaded Rod & Bearing	—	£36.20D
12882	M12 Threaded Rod & Bearing	—	£37.84D
12883	M14 Threaded Rod & Bearing	—	£40.88D
12884	M16 Threaded Rod & Bearing	—	£42.78D



3 AFWPS18

DRAPER Expert

18 PIECE ALTERNATOR PULLEY TOOL KIT

Expert Quality, for removing alternators and freewheels. Comprehensive kit can be used on popular european car marques either on or off the engine. Packed in blow mould case with display sleeve.

Contents: • T40 • T50 • M8 spline • M10 spline • H8 • H10 • M10 spline bit • T50 1/2" Sq. Dr. with free moving spline collar with 17mm hex: length 115mm (approx) • M10 spline 1/2" Sq. Dr. with free moving spline collar with 17mm hex: length 115mm (approx) • M10 spline 1/2" Sq. Dr. length 140mm (approx) • M10 spline 3/8" Sq. Dr. with free moving spline collar with 12mm Hex: length 80mm (approx) • 28mm stepdown to 19mm hollow Hex bolt adapter • 28mm stepdown to 22mm hollow Hex bolt adapter • 4 pin hollow adapter 15mm Hex • 22mm Hex hollow adapter • Spline hollow adapter with 15mm Hex • Spline hollow adapter with 22mm Hex • 1/2" Sq. Dr. with 10mm Hex

Stock No.	Box Qty	Price per kit
31921	—	£48.74P



5 HPK

10 TONNE HYDRAULIC PULLER KIT

Six position multi-function puller with adjustable two or three leg function. Allows bearings, gears, etc. to be removed with minimal effort by use of the hydraulic puller. Supplied with instruction manual. Packed in blow mould carrying case with display sleeve.

Contents:

• hydraulic pump • 3 puller legs • 6 nuts and washers • 6 link plates • 2/3 leg puller yoke • nose adaptor • Min/Max Reach 0 - 150mm • Min/Max Spread 100 - 240mm

Stock No.	Box Qty	Price per kit
50094	—	£101.36P



2 BSD/SET/B

11 PIECE BEARING AND SEAL DRIVER KIT

For the installation of bearings and seals. Helps avoid damage to bearing and seal faces. Packed in blow mould case and display sleeve.

Contents:

• 9 x aluminium drive flanges size: 40, 44, 50, 59, 63, 65, 72, 76 and 81mm • 14mm bore spacer • aluminium mandrel drive

Stock No.	Box Qty	Price per kit
30888	—	£61.96P



4 AFWPS13

DRAPER Expert

13 PIECE ALTERNATOR PULLEY TOOL KIT

Expert Quality, for removing alternators and freewheels. Comprehensive kit can be used on popular european car marques either on or off the engine. Packed in blow mould case with display sleeve.

Contents: • M10 spline - 1/2" Sq. Dr • T50 tx-star - 1/2" Sq. Dr for Bosch alternators • M10 hex • M8 hex • M8 spline • M10 spline • T40 TX-STAR • T50 TX-STAR • 1/2" Sq. Dr. to 10mm female hex adaptor • 2 x pulley connectors • Four prong connector • Hex slider

Stock No.	Box Qty	Price per kit
31913	—	£40.54P



6 N142A

UNIVERSAL HUB PULLER

Plated ductile body casting with hardened screw for use on wheel hubs on cars and light vans, suitable for 4 stud configuration with centres between 100-115mm. Display packed.

Stock No.	Box Qty	Price each
78588	—	£12.48D

DIESEL FUEL/FLUID TRANSFER PUMP



1 FP1

DIESEL FUEL/FLUID TRANSFER PUMP

Designed for the transfer of paraffin, diesel fuel and other high flash point fuels. Self-priming pump, powered by a 12V or 24V lead acid battery (sold separately). Supplied with 4M (approx.) of delivery hose (25mm O/D), delivery gun, suction hose and crocodile clips. Display carton.

Specification:

Motor (12V)	... 192W 16A:1400r/min
Motor (24V)	... 624W 26A:2200r/min
Flow rate	... 30L/min (12V), 37L/min (24V)
Weight (pump only)	... 10kg

Stock No.	Box Qty	Price each
65673	—	£275.60P



2 BWP12

DIESEL FUEL/WATER TRANSFER PUMP

Designed for the transfer of diesel fuel and water. Self-priming pump, powered by a 12V lead acid battery (sold separately). Supplied with 3M (approx.) of PVC hose (25mm O/D), hose joining tube, crocodile clips and lead. Display carton.

Specification:

Motor	... 80W 16A
Motor speed (no load)	... 4300r/min
Flow rate	... 20L/min
Weight (pump only)	... 0.6kg

Stock No.	Box Qty	Price each
19222	—	£58.98P

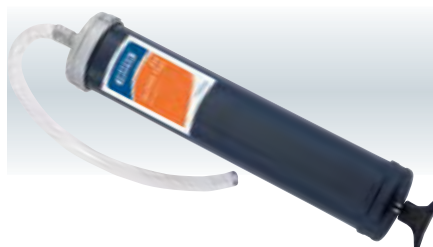


3 DPT

DIESEL PRIMING PUMP

Expert Quality. for priming diesel fuel lines, filters and pumps. Comprises hand bulb with one way valve and in-line fuel connectors. Polythene bag with header card.

Stock No.	Box Qty	Price each
43986	—	£35.40D



4 A5/L

500CC OIL SUCTION GUN

For use on vehicles and machinery such as gearboxes, axles, etc. Supplied with flexible delivery tube 10mm bore. Display carton.

Stock No.	Box Qty	Price each
47812	—	£13.76P

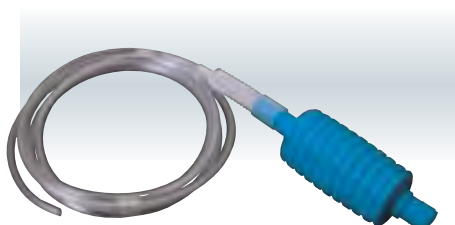


5 FHP/1L

1L MULTI-PURPOSE PUMP

Spring loaded push button action pump with metal hose end, ideal for precise topping up of difficult-to-access points on vehicles, garden and forestry machinery and in the workshop. Drain-off hole for storing dispensing tube to avoid leakage after use. Suitable for engine oils, transmission fluids, brake fluids and general purpose cleaners. Display packed.

Stock No.	Box Qty	Price each
23242	—	£13.32P



6 SP2

1.8M SIPHON PUMP

Manufactured from plastic, suitable for transferring inert liquids. The pump has an in-line squeeze bulb giving an enhanced distance capacity. Display packed.

Stock No.	Box Qty	Price each
18140	—	£4.66D



7 SP4

FUEL SIPHON PUMP

Hand-operated siphon pump suitable for transferring diesel, petrol, water and other inert liquids. Siphon bulb with one-way valve and barbed connectors on each end suitable for 3/8" I/D plastic flexible pipe. Two 900mm long flexible plastic transparent pipes suitable and approved for use with petroleum-based fluids nominally 3/8" I/D x 2mm wall thickness with one metal spring clip each end. Polythene bag with header.

Stock No.	Box Qty	Price each
43904	—	£21.86D



8 SP1

SIPHON PUMP

Manufactured from plastic, the pump is a useful item for transferring a wide variety of inert liquids. Inlet pipe 390mm long; outlet pipe 400mm long. Display packed.

Stock No.	Box Qty	Price each
43650	10	£3.94D



WORKSHOP PUMPS

- Six pumps including hand-powered, syphon and barrel lever styles.
- This selection will cover pumping of most liquids used in the automotive workshop, such as oil, diesel, AdBlue®, antifreeze, detergents, soaps, windscreen wash or lubricants



1 RP-2

HIGH FLOW ROTARY HAND PUMP

High output, geared rotary pump suitable for low viscosity and non-corrosive fluids such as diesel, oil and anti-freeze from 205L drums. 1L of liquid dispensed per handle revolution. Constructed from cast aluminium and plated steel. Packed in two cartons.

Stock No.	Box Qty	Price each
22265	—	£134.48P

2 RP-1

ROTARY HAND PUMP

Polypropylene rotary pump designed for transferring AdBlue®, antifreeze, organic acids, organic alcohol, detergents, and other water soluble inorganic chemicals. Supplied with 50mm screw-in bung adaptor and a three piece polypropylene suction tube to fit most 50-205L drums. Carton packed.

Stock No.	Box Qty	Price each
22264	—	£69.40P

PRODUCT LOCATOR

A wide selection of funnels and jugs are shown on page 184.



3 PLP

PLASTIC LEVER PUMP

Lever pump fitted with Viton® seals with anti-siphon valve. Capable of delivering a maximum flow of 500ml per stroke. Designed for use with AdBlue®, non-aggressive liquids eg: detergents, soaps, anti-freeze, windscreen wash, hydraulic oils, lubricants, herbicides and pesticides. Supplied with two-piece detachable suction tube for use with 50-205L barrels, detachable flexible corrugated discharge hose 2M long x 19mm dia. (approx) and 50mm screw bung. Packed in polythene bag with label.

Not suitable for fuel transfer, thinners, solvents or any flammable liquids

Stock No.	Description	Box Qty	Price each
13381	Lever Pump	—	£63.92P
36180	AdBlue® Adaptor	—	£13.98D

4 BP/L

LEVER ACTION BARREL PUMP

For use with steel barrels capacity 100 to 205L maximum. Aluminium diecast head and bung nut with zinc plated curved discharge spout 19.5mm diameter and lever handle. The telescopic suction tube (supplied) attaches to base of pump to reach bottom of barrel. Display carton.

NB: For use with petroleum-based liquids only

Stock No.	Box Qty	Price each
47808	—	£27.82P

5 WBSDP

SIPHON DRUM PUMP

Simple pump action siphon transfers liquids to lower levels than the pump's installation height. Capable of delivering a maximum flow of 22L per minute, it is designed for use with water-based liquids eg: soaps, anti-freeze, waxes and detergents etc while also being suitable for use with AdBlue® and other diesel exhaust fluid (DEF) additives. Supplied with rigid suction tube for use with 50-205L barrels, detachable flexible corrugated discharge hose 2M long x 19mm dia. and 50mm screw bung. Packed in polythene bag with label.

Not suitable for use with concentrated acids, acetone, benzene or any flammable liquids

Stock No.	Box Qty	Price each
13420	—	£13.30P

6 NCDP1

CHEMICAL DRUM PUMP

Self-priming vertical lift pump for use with a variety of liquids including thinners, acetone, anti-freeze, detergents, glycerine, weedkiller, water and mild acids. Plunger rod is stainless steel with PTFE seals. Delivers approximately 400ml of liquid per full stroke. Supplied with polypropylene bung adaptor for use with 55-205L drums. Polythene bag with label.

This pump should not be used for the following liquids: bleach, petrol, diesel and strong acid.

Stock No.	Box Qty	Price each
43967	—	£43.46P



OIL FILTER SOCKETS

Expert Quality, cast aluminium oil filter sockets, with drive socket for a tee bar or appropriate tool. Display packed.



Stock No.	Part No.	Size	Flats	Vehicles	Sq Dr.	Box Qty	Price each
29119	OFS-63-64MM14F	63-64mm	14F	TOYOTA	1/2"	-	£13.98D
29130	OFS-64.5MM14F6S	64.5mm	14F	TOYOTA	3/8"	-	£13.98D
29147	OFS-67MM14F	67mm	14F	FORD, MAZDA	1/2"	-	£13.98D
29186	OFS-74MM14F-B	74mm	14F	AUDI, BMW, GM, ROVER, VW	1/2"	-	£11.88D
29129	OFS-74MM14F	74mm	14F	MERCEDES	1/2"	-	£13.98D
29183	OFS-74MM14F	74mm	14F	MERCEDES	1/2"	-	£13.98D
59104	OFS-76MM14F	76mm	14F	AUDI, BMW, MAZDA, MERCEDES, PORSCHE, RANGE ROVER, VW	3/8"	-	£6.14D
29155	OFS-79MM15F	79mm	15F	HONDA, ISUZU, MAZDA, MITSUBISHI, SUBARU, TOYOTA	3/8"	-	£17.28D
22490	TOFT-1	80mm	14F	TOYOTA	3/8"	-	£13.24D
29133	OFS-84MM14F	84mm	14F	DODGE, JEEP, MERCEDES	3/8"	-	£15.70D
29187	OFS-84MM18F	84mm	18F	CITROEN, PEUGEOT, RENAULT	1/2"	-	£12.44D
29117	OFS-87MM16F	87mm	16F	VOLVO	1/2"	-	£13.98D
29159	OFS-92MM15F	92mm	15F	NISSAN, SUBURU	3/8"	-	£17.28D
29163	OFS-94.5MM15F	94.5mm	15F	NISSAN, TOYOTA	3/8"	-	£17.28D
29171	OFS-100.5MM15F	100.5mm	15F	MAZDA, MITSUBISHI	3/8"	-	£17.28D



3/8" SQ.DRIVE



1 OFCW

3/8" Sq. Dr. OIL FILTER CAP SOCKETS

Expert Quality, chrome vanadium steel hardened and tempered and chrome plated for corrosion protection. For use with popular paper cartridge filter systems. Display packed.

Stock No.	Size	Box Qty	Price each
13425	27mm	-	£10.92D
13430	32mm	-	£10.92D
13449	36mm	-	£13.68D
13450	38mm	-	£14.28D

PRODUCT LOCATOR

A wide selection of funnels and jugs are shown on page 184.

1/2"
SQ.DRIVE



1 OFCW-SET

6 PIECE 1/2" SQ. DR. OIL FILTER CAP SOCKET SET

Expert Quality, aluminium sockets used to remove the plastic oil filter housing when replacing paper cartridge filters commonly fitted to Opel/Vauxhall, Mercedes, BMW and VW vehicles. Supplied in blow mould storage case.

Stock No.	Box Qty	Price per set
22491	—	£58.98D

DRAPER Expert



2 OFCS/SET13

13 PIECE 3/8" Sq. Dr. OIL FILTER CUP SOCKET SET

Expert Quality, comprehensive set suitable for most common sizes of oil filters fitted to a variety of European car marques. Comprises 11 different diameter sockets, 1/2" (F) x 3/8" (M) adaptor and a 3/8" sq. dr. three leg oil filter wrench. Packed in blow mould case with display sleeve.

Stock No.	Box Qty	Price per set
40104	—	£98.80D

DRAPER Expert

3/8"
SQ.DRIVE



3 OFCS/SET15

15 PIECE 3/8" Sq. Dr. OIL FILTER CUP SOCKET SET

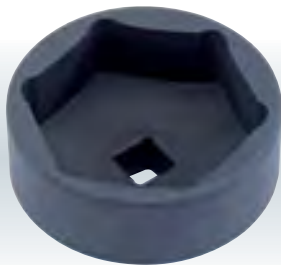
Expert Quality, comprehensive set suitable for most common sizes of oil filters fitted to a variety of popular American, European and Far Eastern car marques. Comprises 14 different diameter sockets and 1/2" (F) x 3/8" (M) adaptor. Packed in blow mould case with display sleeve.

Stock No.	Box Qty	Price per set
40105	—	£85.00D

DRAPER Expert

3/8"
SQ.DRIVE

3/8"
SQ.DRIVE



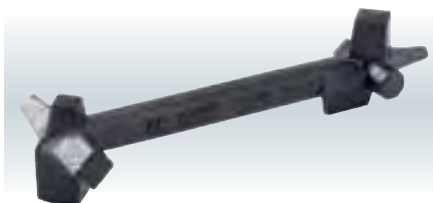
4 ABFS46MM

46mm 3/8" Sq. Dr ADBLUE® FILTER SOCKET

Expert Quality, used for removal and refitting AdBlue® filter housings on Mercedes-Benz BlueTEC commercial vehicles engines. For use with 3/8" drive wrenches and manufactured from the toughest chrome vanadium steel finished with a phosphate coating. Display packed

Stock No.	Box Qty	Price each
31912	—	£10.50D

DRAPER Expert



5 1

210mm MULTI-PURPOSE DRAIN PLUG WRENCH

Nine different tapered sizes for the removal of female drain plugs fitted in many automotive applications. Sold loose.

Stock No.	Box Qty	Price each
07179	4	£9.10D

ENGINE OIL FILLER SET

- A handy set designed for reaching engine oil fillers in difficult to access engines.



DRAPER Expert

NEW



6 EOLS

ENGINE OIL FILLER SET

Expert Quality, designed for reaching engine oil fillers in difficult to access engines. The 1.8L funnel helps prevent unwanted spills and drips. Supplied in convenient hard wearing plastic storage case. Suitable for use on Audi, BMW, Dodge, Honda, Mazda, Mercedes, Nissan, Subaru, Toyota, Volvo and VW. Display packed.

Stock No.	Box Qty	Price per set
54365	—	£74.20P

DRAPER Expert

1 SPRK120

120 PIECE OIL SUMP PLUG REPAIR KIT

Expert Quality, comprehensive kit for simple & effective repair of damaged oil sump drain plug threads. Comprises six different-sized taps along with sump bolts and washers. Packed in blow mould case with display sleeve and EVA foam insert. Display packed.



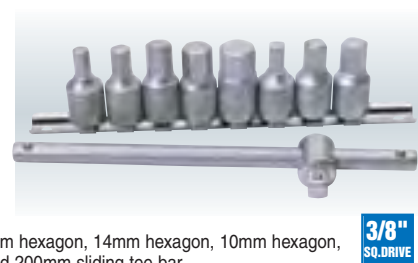
Stock No.	Description	Box Qty	Price per kit
36631	Repair Kit	—	£64.86P
05526	Tap M13 x 1.25 (pack of 1)	—	£20.98D
05527	Tap M13 x 1.50 (pack of 1)	—	£20.98D
05528	Tap M15 x 1.50 (pack of 1)	—	£20.98D
05529	Tap M17 x 1.50 (pack of 1)	—	£24.22D
05530	Tap M20 x 1.50 (pack of 1)	—	£25.42D
05531	Tap M22 x 1.50 (pack of 1)	—	£28.46D
05532	Bolt M13 x 1.25 (pack of 5)	—	£20.98D
05533	Bolt M13 x 1.50 (pack of 5)	—	£20.98D
05534	Bolt M15 x 1.50 (pack of 5)	—	£20.98D
05535	Bolt M17 x 1.50 (pack of 5)	—	£20.98D
05536	Bolt M20 x 1.50 (pack of 5)	—	£20.98D
05537	Bolt M22 x 1.50 (pack of 5)	—	£24.72D
05538	Washer M13 (pack of 5)	—	£5.62D
05539	Washer M15 (pack of 5)	—	£5.62D
05540	Washer M17 (pack of 5)	—	£6.22D
05541	Washer M20 (pack of 5)	—	£6.22D
05542	Washer M22 (pack of 5)	—	£7.58D

2 DDPK/SET

10 PIECE 3/8" Sq. Dr. DRAIN PLUG KEY SET

Chrome vanadium steel hardened and tempered. For use with 3/8" square drive accessories. Display packed.

Contents: 8mm/5/16" hexagon, 11mm square, 17mm hexagon, 8mm square, 3/8" square, 12mm hexagon, 14mm hexagon, 10mm hexagon, 200mm socket retaining bar and 200mm sliding tee bar.



3/8" SQ. DRIVE

Stock No.	Box Qty	Price per set
38329	—	£34.32D

3 DPK/SET

5 PIECE DRAIN PLUG KEY SET

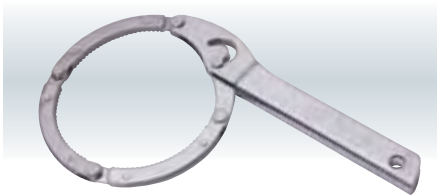
Chrome vanadium steel hardened and tempered with a satin chrome plated finish. Double-ended key sizes. Display packed in plastic case. Contents: 5/8" - 9mm hexagon, 3/8" - 11mm square, 10 - 12mm hexagon, 8 - 13mm square and 14 - 17mm hexagon.



Stock No.	Box Qty	Price per set
56627	2	£21.32D

DRAIN PLUG KEYS

Stock No.	Part No.	Description	Box Qty	Price each
63476	HDPK1	1/2" Sq. Dr. Audi/VW Drain Plug Key Expert Quality , for use on the tamperproof plug on transmission/gearboxes of VW/Audi vehicles. Display packed.	12	£10.60D
38321	DDPK2	8mm - 5/16" Hexagon 3/8" Sq. Dr. Drain Plug Key Chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: BMW: Back Axle; Ford CVH: Gearbox; GM (Vauxhall/Opel): Back Axle & Gearbox	6	£3.68D
38322	DDPK3	11mm Square 3/8" Sq. Dr. Drain Plug Key Chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: Ford (except CVH): Back Axle & Gearbox	6	£3.68D
38323	DDPK5	17mm Hexagon 3/8" Sq. Dr. Drain Plug Key Chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: {Audi: Gearbox; Rover Group (Austin): Gearbox BMW: Gearbox; Volkswagen: Gearbox	6	£3.68D
38324	DDPK6	8mm Square 3/8" Sq. Dr. Drain Plug Key Chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: {Citroën: Gearbox & Sump; Peugeot: Back Axle, Gearbox & Sump Renault: Sump; Talbot: Gearbox & Sump; Volvo: Sump	6	£3.68D
38325	DDPK7	3/8" Square 3/8" Sq. Dr. Drain Plug Key Chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: {Honda: Gearbox & Sump; Mazda: Back Axle & Gearbox Renault: Gearbox & Sump; Saab: Gearbox Volvo: Back Axle & Sump	6	£3.68D
38326	DDPK8	12mm Hexagon 3/8" Sq. Dr. Drain Plug Key Chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: {Fiat: Sump; Lancia: Gearbox & Sump Peugeot/Talbot: Back Axle, Gearbox & Sump	6	£3.68D
38327	DDPK9	14mm Hexagon 3/8" Sq. Dr. Drain Plug Key Chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: Lancia: Gearbox & Sump; Mercedes: Back Axle, Gearbox & Sump	6	£3.68D
38328	DDPK10	10mm Hexagon 3/8" Sq. Dr. Drain Plug Key Chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: Ford Sierra: Back Axle	6	£3.68D



1 OFW100

100mm OIL FILTER WRENCH

A quality wrench manufactured from heavy gauge pressed steel hardened, tempered and matt chrome plated finish. The automatic action clamping ring has a serrated inner surface for secure grip. Fits most oil filters. Display packed.

Stock No.	Box Qty	Price each
10784	4	£9.74D



2 9004

53-118mm SELF GRIP OIL FILTER AND MULTI-PURPOSE WRENCH

Adjustable opening with quick release lever. Drop forged chrome vanadium steel jaws hardened and tempered with a nickel plated finish. Display packed.

Stock No.	Box Qty	Price each
61247	4	£24.84D



3 OFW57-120

57-120mm OIL/FUEL FILTER PLIERS/WRENCH

Expert Quality, slip joint allows easy adjustment and swivel gripping jaws adjust to 45° and 90° positions to access oil filters in awkward positions. Ribbed jaw design ensures solid grip on filters during removal. Display packed.

Stock No.	Box Qty	Price each
30822	—	£47.98D



4 OCP

BMW/MINI OIL COOLER PLIERS

Expert Quality, oil cooler pliers used to release the hydraulic cooling lines connected to transmission on BMW's and BMW/Mini's. Display packed.

Stock No.	Box Qty	Price each
36638	—	£53.98D



5 OFW

OIL FILTER WRENCH

Expert Quality, for use on Ford Duratorq (DW12C and DW10C) diesel engines. The inlet system on the DW12C and DW10C engines obstruct oil filter access making this wrench an invaluable time saving tool. The oil filter housing is removed using the 27mm bi-hex spanner end driven by a 1/2" Sq. Dr. Display packed.

Stock No.	Box Qty	Price each
31251	—	£32.40D



6 OFW3

75-120mm THREE LEG OIL FILTER WRENCH

Expert Quality, ideal for use on car and commercial vehicle oil filters. As wrench is tightened the serrated legs clamp around the filter for easy removal. 1/2" square drive with 1/2" sq. dr./ 19mm - 3/4" AF spanner adaptor. Display packed.

Stock No.	Box Qty	Price each
37871	2	£22.28D

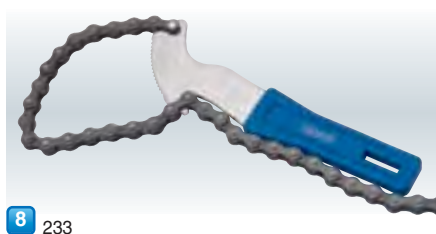


7 CWH2

60-160mm HEAVY DUTY CHAIN WRENCH

Expert Quality, swivel head design with 14mm hexagonal shaft allowing socket or spanner use for additional torque. 06B heavy duty duplex chain for safety and security with double locking system. Display packed.

Stock No.	Box Qty	Price each
30825	—	£48.76D



8 233

100mm OIL FILTER WRENCH

With heavy duty chain which gives a positive grip on oil filter during removal. Plastic covered steel leverage handle. Display packed.

Stock No.	Box Qty	Price each
77584	10	£7.72D



9 255

130mm OIL FILTER WRENCH

Heavy duty chain with tightening nut which can be operated with a 1/2" square drive or 24mm wrench. Display packed.

Stock No.	Box Qty	Price each
77592	4	£6.60D



10 SWR2

2 PIECE SOFT GRIP STRAP WRENCH SET

Two different sized wrenches for loosening oil filters, plastic pipe joints, sanitary fittings and many other similar applications. They can be even be used on overtightened lids of food jars. Smaller wrench strap has ridges on strap for extra grip. Display packed.

Specification - large wrench:

Capacity	... 160mm (approx.)
Handle length	... 105mm
Strap length	... 570mm
Strap width	... 20mm

Specification - small wrench:

Capacity	... 110mm (approx.)
Handle length	... 80mm
Strap length	... 490mm
Strap width	... 10mm

Stock No.	Box Qty	Price per set
43863	—	£12.00D

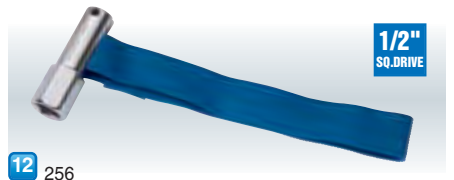


11 OFW300

280mm OIL FILTER STRAP WRENCH

Heavy duty webbing strap 1000mm x 38mm with 3/8" x 1/2" square drive/21mm x 13/16" AF cam for tightening. Cam has plated finish for corrosion protection. Display packed.

Stock No.	Box Qty	Price each
56137	4	£16.40D



12 256

120mm OIL FILTER STRAP WRENCH

Manufactured from carbon steel, zinc plated, with nylon webbing strap. Can be operated with 1/2" square drive or 21mm wrench. Display packed.

Stock No.	Box Qty	Price each
13771	4	£7.42D



1 OP16

12L METAL DRIP TRAY/DRAIN PAN

Strong metal drip tray/drain pan for fluid changes and cleaning vehicle components. Ideally suited for professional garages and workshops. Sold loose.

Stock No.	Dimensions	Box Qty	Price each
28816	490 x 380 x 120mm	—	£23.74D



2

16L FLUID DRAIN PANS

Manufactured from high-density polyethylene with UV stabilizer resistant to most chemicals and solvents. The black drain pan is used to collect oils; the green to collect water-based fluids to prevent cross contamination. Anti-splash lip, large handles and enclosed spout helps reduce spillages. Diameter 450mm. Sold loose.

Stock No.	Part No.	Colour	Box Qty	Price each
23258	OP16/B	Black	5	£28.60D
23259	OP16/G	Green	5	£28.60D



3 OD-8

8L PORTABLE OIL DRAINER

Concave drain surface, large emptying spout with secure screw cap prevents any loss while transporting. Strong durable plastic with two moulded handles in the front of the unit and one in the rear. Sold loose with display label.

Stock No.	Dimensions L x W x H	Box Qty	Price each
22493	600 x 330 x 110mm	—	£23.98D



4 OE2

MANUAL OR PNEUMATIC OIL EXTRACTOR

Expert Quality, ideal for one person operation. For the extraction of oils from motor vehicles, motor bikes, marine engines, gearboxes, generators etc. without the removal of the oil drain plug. Easily operated by using either hand pump action or compressed air supply. Waste oil tank manufactured from translucent and hydrocarbon-resistant plastic. Supplied with 1.5M of suction tube and three extraction straws. Display carton.

Specification:

Reservoir capacity	... 10L
Air inlet size	... 1/4" BSP
Suction tube pressure	... 0.8MPa
Weight (empty)	... 4kg

Stock No.	Box Qty	Price each
77057	—	£116.72P



6

OIL DRAINERS

Expert Quality, gravity feed waste oil drainers with 2M x 25.4mm discharge hose. Discharge is by air pressure. Fitted with safety valve, 18L steel telescopic collection pan, oil reservoir level indicator and small working tray. Heavy duty castors for easy manoeuvrability around the workshop with chrome plated pull-along handle. Carton packed.

Stock No.	Part No.	Max. Cap.	Max. Height	Box Qty	Price each
78404	OD65	65L	1510mm	—	£263.94P
78405	OD90	90L	1850mm	—	£295.74P



5 AFE/D

PNEUMATIC FLUID EXTRACTOR/DISPENSER

Expert Quality, single person operation. For the extraction and refilling of gearbox/engine oils from motor vehicles, motor bikes, marine engines, generators etc. 6L container with trigger operation for easy use fitted with screw valve for easy dispensing/extraction of fluids. Working pressure 0-30psi air supply required with 1/4" air inlet. Supplied with 1.2M of flexible rubber hose. Display carton.

Stock No.	Box Qty	Price each
23248	—	£134.46P



7 OD30

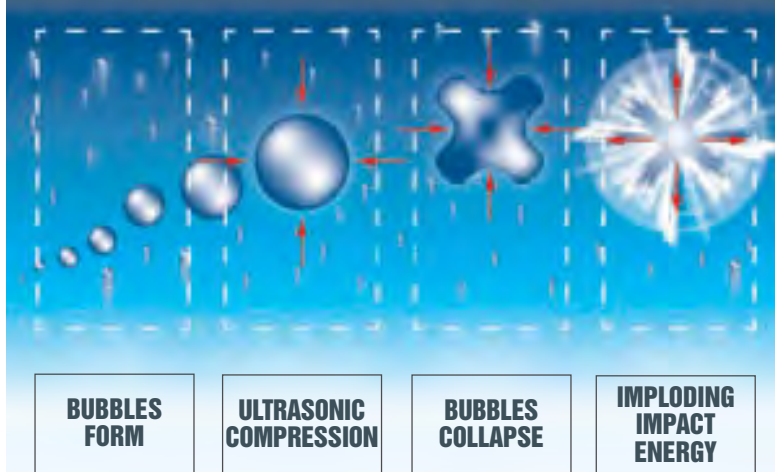
30L TELESCOPIC OIL DRAINER

For use in the workshop for the collection of old or contaminated oil during an oil change. The Oil Drainer is wheeled under the sump plug of the vehicle when on an inspection ramp, the plug is removed and the oil flows by gravity into the plastic reservoir via a filtered funnel 430mm diameter. Screw cap for reservoir. Height adjusts from 1200 to 1520mm. Display carton.

Stock No.	Box Qty	Price each
23612	—	£82.58P

NEW

ULTRASONIC CLEANING TANKS



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Ultrasonic cleaning is based on the cavitation effect caused by high frequency ultrasonic wave vibration in fluid.

Microscopic bubbles are formed and they implode violently causing the cavitation, creating an intense scrubbing action on the surface of the item being cleaned.



DRAPERTOOLS.COM/DRAPERTV



1 UCT27L

DRAPER Expert

27L ULTRASONIC CLEANING TANK

Expert Quality, extremely effective at removing dirt and grime on watch parts, jewellery (NOT gemstones), coins, PCB boards and electrical components, engine-vehicle and mechanical parts, etc. Manufactured from stainless steel fitted with a drain tap and supplied with a stainless steel basket and BS approved 3pin plug and cable. Display packed.

Specification:

Tank Size	... 500 x 300 x 150mm
Overall Size	... 550 x 330 x 360mm
Ultrasonic Power	... 500W
Heating Power	... 500W
Time Setting	... 1-99 mins
Temperature Setting	... 0-80° C

Before use, check that item being cleaned is suitable for ultrasonic cleaning.

Stock No.	Box Qty	Price each
60987	—	£699.58P

2 UCT9L

DRAPER Expert

9L ULTRASONIC CLEANING TANK

Expert Quality, extremely effective at removing dirt and grime on watch parts, jewellery (NOT gemstones), coins, PCB boards and electrical components, engine-vehicle and mechanical parts, etc. Manufactured from stainless steel fitted with a drain tap and supplied with a stainless steel basket and BS approved 3pin plug and cable. Display packed.

Specification:

Tank Size	... 300 x 240 x 150mm
Overall Size	... 330 x 270 x 310mm
Ultrasonic Power	... 200W
Heating Power	... 300W
Time Setting	... 1-99 mins
Temperature Setting	... 0-80° C

Before use, check that item being cleaned is suitable for ultrasonic cleaning.

Stock No.	Box Qty	Price each
60985	—	£455.78P

3 UCT3L

DRAPER Expert

3L ULTRASONIC CLEANING TANK

Expert Quality, extremely effective at removing dirt and grime on watch parts, jewellery (NOT gemstones), coins, PCB boards and electrical components, engine-vehicle and mechanical parts, etc. Manufactured from stainless steel and supplied with a stainless steel basket and BS approved 3pin plug and cable. Display packed.

Specification:

Tank Size	... 240 x 140 x 100mm
Overall Size	... 270 x 170 x 240mm
Ultrasonic Power	... 100W
Heating Power	... 100W
Time Setting	... 1-99 mins
Temperature Setting	... 0-80° C

Before use, check that item being cleaned is suitable for ultrasonic cleaning.

Stock No.	Box Qty	Price each
60983	—	£238.46P

PRODUCT LOCATOR

An additional Ultrasonic Cleaner is shown on page 695.



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

CLEANING FLUIDS SUITABLE FOR PARTS WASHERS...

Whilst the pumps in our parts washers are manufactured from nylon - not plastic - you should still use proprietary cleaning fluids... never use petrol in parts washers.

Some new Draper cleaning fluids are available on page 140.



1 DPW3

230V PORTABLE PARTS WASHER

For the degreasing of component parts prior to assembly. Polyethylene construction with lid. Fitted with approved plug and 2M approx. cable. Carton packed.

Features: • Removable stainless steel filter mesh • Flexible fluid delivery pipes with inline cleaning brush • Fully enclosed electric pump and fully screened pump housing • Draining shelf keeps parts out of cleaning solution during inspection and drying during inspection • Not suitable for use with solvent based cleaning fluids

Specification:

Working tank capacity	... 9L
Dimensions (approx.):	
Overall	... Length: 610mm
	... Width: 420mm
	... Height: 260mm
Tank-internal	... Length: 520mm
	... Width: 350mm
	... Height: 75mm
Weight	... 5kg

Stock No.	Box Qty	Price each
22494	—	£96.28P



4 MPT15

MAGNETIC STAINLESS STEEL MESH PARTS WASHER BOWL

For holding nuts, bolts, screws, etc. whilst cleaning. Bowl has rubber covered magnetic base for affixing to metal objects such as vehicle bodywork, tool boxes etc. Magnetism transfers to inner surface of bowl to retain small metal parts, nuts, bolts, etc. Stainless steel mesh construction allows use in water-based cleaning tanks for small parts washing/degreasing. Display packed.

Stock No.	Diameter	Box Qty	Price each
31317	270mm	—	£16.98D



2 DPW2

230V BENCH-MOUNTED PARTS WASHER

For the degreasing of component parts prior to assembly. Sturdy steel construction, enamelled finish with lid. Fitted with approved plug and cable. Carton packed.

Features: • Built-in replaceable filter • Chromed flexible metal fluid delivery pipes • Fully enclosed electric pump and fully screened pump housing • Removable shelf keeps parts out of solvent during inspection and drying • Immersion soaking when parts shelf removed • Non welded one-piece tank • Comprehensive instruction manual • Not suitable for use with solvent based cleaning fluids

Specification:

Pump output (per hour)	... 227L
Motor	... 25W
Working tank capacity	... 12L
Dimensions:	
Overall	... Length: 470mm
	... Width: 340mm
	... Height: 250mm
Tank-internal	... Length: 400mm
	... Width: 490mm
	... Height: 230mm
Weight	... 7.3kg

Stock No.	Box Qty	Price each
37826	—	£83.98P



5 4857B

ENGINE CLEANING BRUSH

Large bristle head with plastic cap and ‘easy grip’ plastic coated wire handle. Display packed.

Stock No.	Head Dia.	Box Qty	Price each
41389	23mm	12	£3.64D



3 DPW1

230V FLOOR STANDING PARTS WASHER

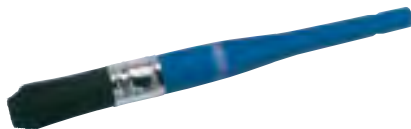
For the degreasing of component parts prior to assembly. Sturdy steel construction, enamelled finish with lid. Fitted with approved plug and cable. Carton packed.

Features: • Built-in replaceable filter • Self-latching fusible linked fire cover • Chromed flexible metal fluid delivery pipes • Fully enclosed electric pump and fully screened pump housing • Removable shelf keeps parts out of solvent during inspection and drying • Immersion soaking when parts shelf removed • Non welded one-piece tank • Comprehensive instruction manual • Not suitable for use with solvent based cleaning fluids

Specification:

Pump output (per hour)	... 227L
Motor	... 25W
Working tank capacity	... 54.5L
Dimensions:	
Overall	... Length: 800mm
	... Width: 550mm
	... Height: 890mm
Tank-internal	... Length: 725mm
	... Width: 490mm
	... Height: 270mm
Weight	... 32kg

Stock No.	Box Qty	Price each
37825	—	£192.20P



6 4858

260mm PARTS CLEANING BRUSH

Plastic handle with bristle head. Display packed.

Stock No.	Head Dia.	Box Qty	Price each
38860	25mm	12	£4.20D

NEW 18V CORDLESS GREASE GUN

- High power, professional, cordless grease gun, ideal for performing routine lubrication applications where power and speed are required. Delivers an impressive 70g per minute flow rate, an ideal tool for on the go lubrication applications.



1 CGG18/B

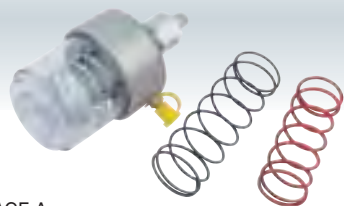
18V CORDLESS GREASE GUN

Expert Quality, designed to work with a standard 400g grease cartridge either bulk or manual filled. The high-pressure cordless grease gun is supplied with two 18V Ni-MH battery packs and a quick charge one hour charger. Manufactured with a chromed steel canister, rubber reinforced delivery tube and a high pressure grease nipple providing an impressive 8,000 PSI output, which delivers a constant 70g per minute flow rate. Includes a shoulder strap for ease of carrying, useful when manoeuvring around work sites. Display packed

Stock No.	Box Qty	Price each
83378	—	£180.20P



NEW DRAPER Expert



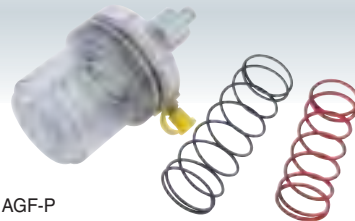
2 AGF-A

ALUMINIUM AUTOMATIC GREASE FEEDERS

Expert Quality, 1/8" BSPT thread automatic grease feeder used for applying the optimum amount of grease at a constant discharge of 1-2 PSI. The transparent polycarbonate body offers easy refilling, which is achieved by using a standard grease gun. Suitable for use with NLGI 0 to NLGI 4 specification grease, within an operating temperature range of -23 deg C to 121 deg C (-10 to +250 deg F). Designed for use on machinery with excessive vibration or shock loadings or in hazardous areas. Able to be mounted in any position, including horizontal, vertical or upside down ensuring constant application lubrication. Supplied with three springs for adjusting the feed rate, ideal for different viscosities and operating temperatures: BLUE - light spring, SILVER - medium spring and RED - heavy spring. Display packed

Stock No.	Capacity	Box Qty.	Price each
82126	28g (1oz)	—	£24.36P
82127	56g (2oz)	—	£25.98P
82128	170g (6oz)	—	£41.88P

NEW DRAPER Expert



3 AGF-P

POLYCARBONATE AUTOMATIC GREASE FEEDERS

Expert Quality, 1/8" BSPT thread automatic grease feeder used for applying the optimum amount of grease at a constant discharge of 1-2 PSI. The transparent polycarbonate body offers easy refilling, which is achieved by using a standard grease gun. Suitable for use with NLGI 0 to NLGI 4 specification grease, within an operating temperature range of -23 deg C to 121 deg C (-10 to +250 deg F). For use on stationary, non vibrating machinery where no shock loads would be expected. Able to be mounted in any position, including horizontal, vertical or upside down ensuring constant lubrication. Supplied with three springs for adjusting the feed rate, ideal for different viscosities and operating temperatures: BLUE - light spring, SILVER - medium spring and RED - heavy spring. Display packed.

Stock No.	Capacity	Box Qty.	Price each
82129	28g (1oz)	—	£13.76P
82130	56g (2oz)	—	£14.82P
82151	170g (6oz)	—	£25.98P

NEW DRAPER Expert



4 AGF-RFK

REMOTE REFILL KIT FOR AUTOMATIC GREASE FEEDERS

Expert Quality, remote access refill kit for automatic grease feeders. Provides users with the ability to easily refill automatic grease feeders, which would otherwise be difficult or unsafe to access directly. Display packed.

Contents:

- 3m (10ft) of 6.35 OD x 4.35mm ID transparent polyurethane flexible tube
- 2 x brass olives
- 2 x brass end connectors
- 2 x steel adaptors
- 1 x brass grease nipple

Stock No.	Box Qty	Price per kit
82125	—	£18.98P

GREASE PUMPS AND GUNS

- This range offers a grease delivery solution for many automotive and/or industrial applications. Also, please see page 181 for our new 18V cordless grease gun.
- Item No. 1 features a double action trigger which allows the user to deliver different amounts of grease at different pressures from high pressure 0.45g at 690MPa (10,000psi) or high volume at 1.25g per shot.



1 GP-DA5

DUAL HIGH VOLUME HIGH PRESSURE GREASE PUMP

Expert Quality, gun with a double action trigger allowing the user the option of high pressure delivery - 0.45g at 690MPa (10,000psi) or high volume at 1.25g per shot. The high pressure delivery feature is useful for clearing blocked grease nipples. 1.5M of 1/2" I.D. high pressure delivery tube with a 360° swivelling fitting. Supplied with drum cover and a 5kg plastic grease bucket. Suitable for use grease up to NGLI 2. Carton packed.

Stock No.	Box Qty	Price each
43959	-	£187.80P



2 GP-HV

HIGH VOLUME HAND GREASE PUMP

Expert Quality, high grease output, four times more efficient per stroke (4g) at 27MPa (4000psi). Heavy duty cast iron pump head. Supplied with drum cover, 2M of 1/4" I.D. high pressure rubber hose fitted with high quality steel connector and grease coupler, 10kg capacity steel grease bucket. Suitable for use with grease up to NLGI 3. Carton packed.

Stock No.	Box Qty	Price each
43960	-	£115.54P



3 GP-HP

HIGH PRESSURE HAND GREASE PUMP

Expert Quality, grease is delivered at 1.2g per stroke at 24MPa (3500psi). Pump head manufactured from cast aluminium with solid steel pumping chamber. Supplied with drum cover, 1.2M of flexible hose fitted with four jaw coupler. Suitable for use with NLGI 2 grease and UK 12.5kg grease pails. Carton packed.

Stock No.	Box Qty	Price each
43958	-	£81.20P



4 A1/EXP/L

PROFESSIONAL HEAVY DUTY PISTOL-TYPE GREASE GUN

Expert Quality, with diecast head and port for air bleeder/bulk loader for single handed operation. Supplied with coupler and 230mm high pressure hose to DIN1283. Suitable for 400g cartridge or bulk fill. Safe working pressure 40MPa (5800 psi). Display carton.

Stock No.	Box Qty	Price each
47811	-	£39.60P



5 A2/L

130CC PISTOL-TYPE GREASE GUN

Zinc plated body with spring primed piston and air release valve complete with delivery tube and hydraulic connector. Safe working pressure 24MPa (4350 psi). Threaded 1/8" BSPT. Display carton.

Stock No.	Box Qty	Price each
47810	-	£18.90P



6 A1/L

500CC HEAVY DUTY PISTOL-TYPE GREASE GUN

Diecast head with port for air bleeder/bulk loader for single handed operation. Coupler and rigid extension tube. Suitable for 400g cartridge or bulk fill. Safe working pressure 34MPa (5000 psi). Display carton.

Stock No.	Box Qty	Price each
47813	-	£20.50P



1 A3/L

500CC LEVER GREASE GUN

Heavy duty spring and plunger assembly, complete with delivery tube and hydraulic connector. Side lever action. Suitable for 400g grease cartridge loading. Safe working pressure 40MPa (6000 psi). Threaded 1/8" BSPT. Display carton.

Stock No.	Box Qty	Price each
47814	—	£21.94P



2 A4/L

500CC HEAVY DUTY LEVER GREASE GUN

For bulk loading with stiff, medium or heavy grease for agricultural, automotive or industrial applications. Heavy duty spring, plunger assembly and air release valve. Complete with delivery tube and hydraulic connector. Side lever action. Suitable for 400g cartridge, suction and bulk loading. Safe working pressure 62Mpa (9000 psi). Threaded 1/8" BSPT. Display carton.

Stock No.	Box Qty	Price each
47809	—	£26.14P

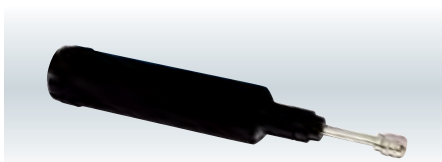


3 A7/L

500CC GREASE GUN

Lever action gun for use with standard 400g grease gun cartridges and bulk. Supplied with delivery tube, connector with 1/8" BSPT thread and pressure relief valve. Safe working pressure 55MPa (8000psi). Display carton.

Stock No.	Box Qty	Price each
47807	—	£14.82P



4 A6

100CC MINI DOUBLE ACTION GREASE GUN

Useful tool for greasing garden machinery, recreational and automotive vehicles. Display packed.

Stock No.	Length	Box Qty	Price each
34400	220mm	4	£10.98P



5 A5/L

500CC OIL SUCTION GUN

For use on vehicles and machinery such as gearboxes, axles, etc. Supplied with flexible delivery tube 10mm bore. Display carton.

Stock No.	Box Qty	Price each
47812	—	£13.76P

DELIVERY TUBES

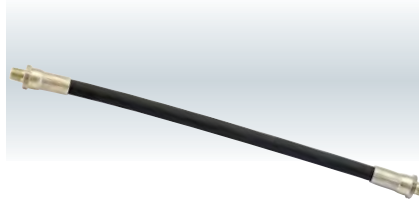


6 GG8

170mm RIGID DELIVERY TUBE

Cranked high pressure zinc plated tube. Complete with hydraulic connector. Suitable for certain Draper Grease Guns. Safe working pressure 400bar/5800psi. Thread 1/8 BSPT. Display packed.

Stock No.	Box Qty	Price each
57817	—	£4.96D

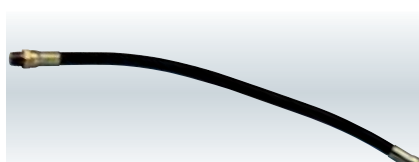


7 GG5

300mm FLEXIBLE DELIVERY TUBE

High pressure reinforced rubber tube, threaded 1/8" BSPT at both ends. Safe working pressure 400bar/5800psi. Display packed.

Stock No.	Box Qty	Price each
57841	4	£9.58D



8 GG6

300mm FLEXIBLE DELIVERY TUBE

High pressure thermoplastic tube, threaded 1/8" BSPT at both ends. Safe working pressure 240bar/3500psi. Display packed.

Stock No.	Box Qty	Price each
12750	—	£6.18D



9 GNA-M

70 ASSORTED METRIC GREASE NIPPLES

Manufactured from EN-1A steel with profiles to BS, SAE, DIN, JIS and IS. Heat treated to SAE J534 and hardened. Yellow zinc plated to ASTM B117 specification. Display packed in plastic storage box.

Stock No.	Box Qty	Price per box
43962	—	£30.72D

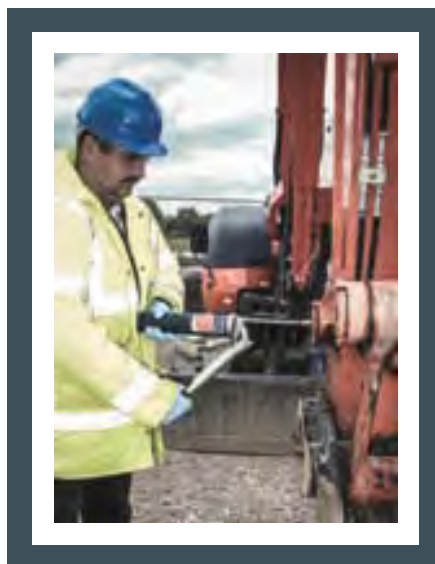


10 GNA-BSPT

50 ASSORTED BSPT GREASE NIPPLES

Manufactured from EN-1A steel with profiles to BS, SAE, DIN, JIS and IS. Heat treated to SAE J534 and hardened. Yellow zinc plated to ASTM B117 specification. Display packed in plastic storage box.

Stock No.	Box Qty	Price per box
43961	—	£29.50D



PRODUCT LOCATOR

Air Grease Guns are also available. See page 615 for ordering information.





1 GG10

HYDRAULIC CONNECTOR

Heavy duty four jaw connector with brass body, threaded 1/8" BSPT. Safe working pressure 400bar/5800psi. Display packed.

Stock No.	Box Qty	Price each
12771	—	£4.50D



2 GG2

HYDRAULIC CONNECTOR

Four jaw plated steel connector, threaded 1/8" BSPT. Safe working pressure 680bar/9800psi. Display packed.

Stock No.	Box Qty	Price each
57859	—	£3.72D



3 GG7

HOOK-ON CONNECTOR

Heavy duty hook or slide-on connector with plated steel body, threaded 1/8" BSP. Safe working pressure 80bar/1150psi. Sold loose.

Stock No.	Box Qty	Price each
57875	—	£6.50D



4 PO1

PRECISION LUBRICATOR

Expert Quality, polished aluminium with steel pocket clip. Designed for pinpoint lubrication to small and awkward areas. 40mm length applicator needle with brass flow control button for fine control. Display packed.

Stock No.	Length	Box Qty	Price each
43982	145mm	12	£19.42D



5 27

FORCE FEED OIL CANS

Oil cans supplied with fitted flexible spout and a loose interchangeable rigid spout. Sold loose.

Stock No.	Capacity	Box Qty	Price each
21716	125ml	4	£9.62D
21717	200ml	4	£10.26D
21718	300ml	4	£11.64D
21719	500ml	4	£14.24D
21720	700ml	4	£15.86D



6 OMJ

MEASURING JUGS

High density polyethylene. Resistant to diesel/petrol, oils and most acids. Flexible spout with carrying handle and screw top lid. Metric and US imperial graduations on jug body. Sold loose.

Stock No.	Capacity	Box Qty	Price each
43963	1L	—	£7.94D
43964	3L	—	£12.38D
43965	5L	—	£18.98D
38362	6L	—	£24.84D
83999	8L	—	£28.60D

Stock No. 24771 shown here with barrel connector.

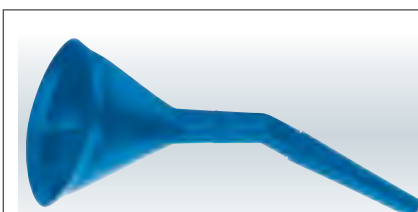


7 F-HD

HEAVY DUTY FUNNELS

Expert Quality, translucent polypropylene with dust cover, anti-spill/splash lip and wire mesh filter in base to prevent the ingress of foreign matter. Barrel connector only supplied with 230mm/3L funnel. Sold loose.

Stock No.	Size	Capacity	Box Qty	Price each
24774	175mm	1.7L	—	£8.42D
24771	230mm	3.0L	—	£10.60D



8 FF1

PVC FLEXIBLE FUNNEL

PVC with detachable flexible neck. Supplied with removable gauze filter. Aperture size of funnel mouth 140mm. Sold loose.

Stock No.	Box Qty	Price each
56141	—	£2.32D



9 FS4

4 piece PLASTIC FUNNEL SET

Four different sized tough plastic funnels. Sold loose. Contents: 50, 75, 100 and 115mm diameter

Stock No.	Box Qty	Price per set
43853	—	£1.82D



10 SF1

OIL FUNNEL

Holds square and rectangular oil bottles. Aids efficient emptying. Sold loose.

Stock No.	Box Qty	Price each
46598	—	£4.24D



11 SF2

OIL FUNNEL WITH TUBE

Holds square and rectangular oil bottles. Barbs on outlet assist positioning. Supplied with secondary removable screw thread hose to ease top-up or to refill transmission gearbox assemblies etc. Sold loose.

Stock No.	Box Qty	Price each
26327	—	£7.24D

12 FF2

THREE PIECE FUNNEL

PVC with two-piece neck for straight or angled filling. Supplied with removable gauze filter. Aperture size 125 x 210mm. Packed in polybag.

Stock No.	Box Qty	Price each
69674	—	£4.66D

BATTERY CARE

Featured on pages 185-191 are a selection of high quality battery care products for the professional garage and/or competent DIY mechanic. Battery chargers, starter/chargers, power packs, load testers and much more to keep batteries in top condition - all from Draper - a brand you can trust.

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

BATTERY CHARGERS WITH DESULPHATION FACILITY - In the modern automotive workshop you need more than just a simple charger...

These three units listed on this page can recover heavily sulphated batteries back to life again with their sulphation recovery systems. They are more than just simple chargers - they are 'must-haves' in the modern workshop.



MADE IN EUROPE

DRAPER Expert

1 BC1113D

6/12/24V BATTERY CHARGER WITH DESULPHATION FACILITY

Expert Quality, microprocessor controlled smart charger for garage and workshop use. The charger will fully maintain the battery when vehicle is not used for several months. With a built in desulphation capability allowing the detached sulphite to return to the electrolyte within the battery. Can be left permanently connected without damage to the battery. Built in polarity protection for total security. Suitable for use with lead acid, lead acid maintenance free, lead AGM, lead calcium and GEL batteries. Carton packed.

Specification:	
Charging output	... 6/12/24V
Input-single phase	... 230V - 13A
Charging steps	... 3
Charging current	... 11A (12V)
Charging current average	... 7A (EN60335)
Rechargeable battery cap. range	... 8-120Ah
Fuse	... 15A x 1
Dimensions	... 290 x 175 x 120mm
Weight	... 5.35kg

Stock No.	Description	Box Qty	Price each
07265	Charger	-	£187.78P
07606	Spare 15A Fuse	-	£2.32P



MADE IN EUROPE

DRAPER Expert

2 BC2213D

6/12/24V BATTERY CHARGER WITH DESULPHATION FACILITY

Expert Quality, microprocessor controlled smart charger for garage and workshop use. The charger will fully maintain the battery when vehicle is not used for several months. With a built in desulphation capability allowing the detached sulphite to return to the electrolyte within the battery. Can be left permanently connected without damage to the battery. Built in polarity protection for total security. Suitable for use with lead acid, lead acid maintenance free, lead AGM, lead calcium and GEL batteries. Carton packed.

Specification:	
Charging output	... 6/12/24V
Input-single phase	... 230V - 13A
Charging steps	... 3
Charging current	... 22A (12V)
Charging current average	... 15A (EN60335)
Rechargeable battery cap. range	... 15-260Ah
Fuse	... 30A x 1
Dimensions	... 290 x 175 x 120mm
Weight	... 6.35kg

Stock No.	Description	Box Qty	Price each
07266	Charger	-	£279.52P
45018	Spare 30A Fuse	-	£2.36P

BATTERY CHARGER FEATURE LOGOS...

Below is a handy guide to allow you to see at-a-glance some of the great features that come supplied with our battery chargers - just look out for the logos next to the chargers.



Thermal Overload Protection



Copper Windings



Carrying Handle



Ammeter



Wheel Kit



Remote Starter



Polarity Inversion Protected



Requires 16A supply and plug



Fast Charge



Battery Timer

CONSTANT OUTPUT 12V POWER SOURCE

This battery charger can be used as a constant (10A) power source to maintain the battery charge during 'Key-on, Engine off' diagnostics such as fault code reading and ECU re-programming.

3 BC15ACO

12V BATTERY CHARGER WITH CONSTANT OUTPUT MODE AND DESULPHATION FACILITY

DRAPER Expert

Expert Quality, designed to help technicians with diagnostics on vehicles fitted with ECU's. The unit provides a constant (10A) power source, maintaining the battery charge during 'Key on, Engine off' diagnostics such as fault code reading and ECU reprogramming. The built-in patented desulphation recovery programme enables restoring and charging sulphate batteries as low as 1V. Fitted with a host of features which include: soft start current control preventing damage to small or partially discharged batteries; reverse polarity protection; short circuit shutdown which prevents damage to the charger in the event of a short circuit or polarity inversion. All features are suitable for charging 12V batteries between 35 and 110Ah. When the charging cycle has ended, the charger enters standby mode compensating for any battery discharge while maintaining the battery in peak condition without overcharging. Carton packed.

Specification:			
Charging output	... 12V	Absorbed power	... 350VA
Input-single phase	... 230V AC - 13A	Nominal capacity	... 35-110Ah
Charge current	... 15A (max.)	Dimensions	... 250 x 180 x 190mm
	... 10A (RMS)	Weight	... 8kg

Stock No.	Description	Box Qty	Price each
45373		-	£443.98P





1 BC14B

12V/24V 12A BATTERY CHARGER

Expert Quality, for garage and workshop use. The charger has thermal overload protection, polarity inversion and a carrying handle. Carton packed.

Specification:	
Charging output	... 12/24V
Input-single phase	... 230V AC - 13A
Charging steps	... 2
Fast charging steps	... 1
Charging current effective	... 12A (RMS)
Charging current (average)	... 9A (EN60335)
Fuse	... 20A x 1
Dimensions	... 200 x 190 x 270mm
Weight	... 4.6kg

Stock No.	Description	Box Qty	Price each
05597	Charger	—	£97.84P
05601	20A Fuse	—	£2.36P



2 BC30B

12V/24V 20A BATTERY CHARGER

Expert Quality, for garage and workshop use. The charger has thermal overload protection, an easy-to-read ammeter, polarity inversion and a carrying handle. Carton packed.

Specification:	
Charging output	... 12/24V
Input-single phase	... 230V AC - 13A
Charging steps	... 2
Fast charge steps	... 1
Charging current effective	... 30A (RMS)
Charging current (average)	... 20A (EN60335)
Fuse	... 40A x 1
Dimensions	... 200 x 190 x 270mm
Weight	... 7.4kg

Stock No.	Description	Box Qty	Price each
05583	Charger	—	£163.98P
05591	Spare 40A Fuse	—	£2.36P



3 BCS150B

12V 135A BATTERY STARTER/CHARGER

Expert Quality, for garage and workshop use. The starter/charger has thermal overload protection, polarity inversion and a carrying handle. Carton packed.

Specification:	
Charging output	... 12V
Input: single phase	... 230V - 16A
Charging current effective	... 18A (RMS)
Charging current (average)	... 12A (EN60335)
Cranking current effective	... 135A (RMS)
Cranking current (average)	... 100A (EN60335)
Rechargeable battery cap. range	... 20A - 200Ah
Fuse	... 50A x 1
Dimensions	... 200 x 190 x 270mm
Weight	... 6kg

Stock No.	Description	Box Qty	Price each
05582	Charger	—	£151.94P
40576	Spare 50A Fuse	—	£2.64P



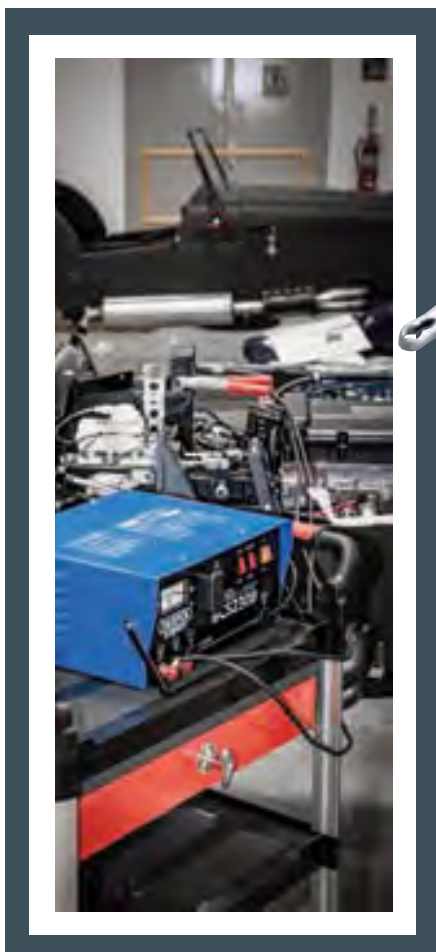
4 BCS230B

12V/24V 230A BATTERY STARTER/CHARGER

Expert Quality, for garage and workshop use. The starter/charger has thermal overload protection, an easy-to-read ammeter, polarity inversion and a carrying handle. Carton packed.

Specification:	
Charging output	... 12/24V
Input: single phase	... 230V - 16A
Charging current effective	... 20A (RMS)
Charging current (average)	... 13A (EN60335)
Cranking current effective	... 230A (RMS)
Cranking current (average)	... 150A (EN60335)
Power input	... 0.5/3.0kW
Fuse	... 80A x 1
Dimensions	... 340 x 300 x 160mm
Weight	... 10kg

Stock No.	Description	Box Qty	Price each
24561	Charger	—	£183.60P
07709	Spare 80A Fuse	—	£2.64P



5 BCS300B

12V/24V 300A BATTERY STARTER/CHARGER

Expert Quality, for garage and workshop use. The charger has thermal overload protection, an easy-to-read ammeter, Short circuit protection, charging current regulation, polarity inversion and a carrying handle. Carton packed.

Specification:	
Charging output	... 12/24V
Input: single phase	... 230V - 16A
Charging current effective	... 50A (RMS)
Charging current (average)	... 35A (EN60335)
Cranking current effective	... 300A (RMS)
Cranking current (average)	... 270A (EN60335)
Fuse	... 30A x 1
Dimensions	... 340 x 300 x 160mm
Weight	... 11.8kg

Stock No.	Description	Box Qty	Price each
24391	Charger	—	£255.20P
40592	Spare 100A Fuse	—	£5.96P



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1 BCS350T

12V/24V 300A BATTERY STARTER/CHARGER

Expert Quality, fitted with trolley wheels for easy movement. The starter/charger has thermal overload protection, easy-to-read ammeter, polarity inversion and transport handles. Carton packed.

Specification:

Charging output	... 12/24V
Input: single phase	... 230V - 16A
Charging current effective	... 35A (RMS)
Charging current (average)	... 20A (EN60335)
Cranking current effective	... 300A (RMS)
Cranking current (average)	... 220A (EN60335)
Power input	... 1.5kW
Fuse	... 1 x 50A
Dimensions	... 400 x 300 x 640mm
Weight	... 19kg

Stock No.	Description	Box Qty	Price each
40180	Starter/Charger	—	£298.98P
40576	Spare 50A Fuse	—	£2.64P



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2 BCS400T

12/24V 400A BATTERY STARTER/CHARGER

Expert Quality, fitted with trolley wheels for easy movement. Charger has fast charge facility with built in polarity protection. Suitable for lead acid, maintenance free, lead AGM and lead calcium. Carton packed.

Specification:

Charging output	... 12/24V
Input: single phase	... 230V - 16A
Charging current effective	... 40A (RMS)
Charging current (average)	... 26A (EN60335)
Cranking current effective	... 400A (RMS)
Cranking current (average)	... 270A (EN60335)
Fuse	... 50A x 2 + 80A x 2
Dimensions	... 400 x 300 x 640mm
Weight	... 18kg

Stock No.	Description	Box Qty	Price each
07263	Charger	—	£370.42P
07709	Spare 80A Fuse	—	£2.64P
40576	Spare 50A Fuse	—	£2.64P



MADE IN EUROPE

DRAPER Expert

3 BCS600T

12V/24V 500A BATTERY STARTER/CHARGER

Expert Quality, fitted with trolley wheels for easy movement. The starter/charger has thermal overload protection, easy-to-read ammeter, polarity inversion and transport handles. Carton packed.

Specification:

Charging output	... 12/24V
Input: single phase	... 230V - 16A
Charging current effective	... 75A (RMS)
Charging current (average)	... 50A (EN60335)
Cranking current effective	... 500A (RMS)
Cranking current (average)	... 330A (EN60335)
Power input	... 1.7-7.5kW (max.)
Fuse	... 1 x 100A
Dimensions	... 450 x 320 x 700mm
Weight	... 26kg

Stock No.	Description	Box Qty	Price each
40181	Starter/Charger	—	£467.32P
40592	Spare 100A Fuse	—	£5.96P



MADE IN EUROPE

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4 BCS800T

12/24V 700A BATTERY STARTER/CHARGER

Expert Quality, fitted with trolley wheels for easy movement. Charger has fast charge facility with built in polarity protection and timer for safe battery charging. Suitable for lead acid, maintenance free, lead AGM and lead calcium. Carton packed. Specification:

Charging output	... 12/24V
Input: single phase	... 230V - 16A
Fast charge steps	... 1
Charging current effective	... 105A (RMS)
Charging current (average)	... 70A (EN60335)
Cranking current effective	... 700A (RMS)
Cranking current (average)	... 460A (EN60335)
Rechargeable battery cap. range	... 35-800Ah
Fuse	... 100A x 2
Dimensions	... 470 x 320 x 750mm
Weight	... 28kg

Stock No.	Description	Box Qty	Price each
52030	Charger	—	£692.66P
40592	Spare 100A Fuse	—	£5.96P



5 BCSD300T

12/24V 260A BATTERY STARTER/CHARGER

Fitted with trolley wheels for easy movement. The starter/charger has thermal overload protection, easy-to-read ammeter, polarity inversion and transport handles. Insulated copper leads. Carton packed. Specification:

Charging output	... 12/24V
Input: single phase	... 230V - 16A
Charging current effective	... 60A (RMS)
Charging current (average)	... 40A (EN60335)
Cranking current effective	... 260A (RMS)
Cranking current (average)	... 160A (EN60335)
Dimensions	... 245 x 340 x 588mm
Weight	... 15.5kg

Stock No.	Description	Box Qty	Price each
11966	Starter/Charger	—	£154.82P
12164	Spare 50A Fuse	—	£2.58P



6 BCSD400T

12/24V 360A BATTERY STARTER/CHARGER

For garage and workshop use. With trolley wheels for easy movement around the workshop or yard. The starter/charger has thermal overload protection, battery timer, easy-to-read ammeter, polarity inversion and transport handle. Insulated copper leads. Carton packed.

Specification:

Charging output	... 12/24V
Input: single phase	... 230V - 16A
Charging current effective	... 75A (RMS)
Charging current (average)	... 50A (EN60335)
Cranking current effective	... 360A (RMS)
Cranking current (average)	... 280A (EN60335)
Dimensions	... 350 x 260 x 615mm
Weight	... 23kg

Stock No.	Description	Box Qty	Price each
11967	Starter/Charger	—	£196.60P
12195	Spare 110A Fuse	—	£2.58P



1 BCD12

12/24V 11A BATTERY CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 200Ah. Integral carrying handle, insulated copper leads and battery clips. Convenient front cable storage. Display carton.

Specification:

Charging output	... 12/24V
Input-single phase	... 230V AC
Rated input	... 300W
Charging voltage	... 12/24V
Rated charging current	... 11A (12V) ... 13A (24V)

Dimensions	... 260 x 230 x 197mm
Weight	... 6.4kg

Stock No.	Description	Box Qty	Price each
11953	Charger	—	£75.66P
12104	Spare 30A Fuse	—	£3.68P



2 BCD30

12/24V 15A BATTERY CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 250Ah. Integral carrying handle, insulated copper leads and battery clips. Convenient front cable storage. Display carton.

Specification:

Charging output	... 12/24V
Input-single phase	... 230V AC
Rated input	... 700W
Rated charging current	... 15A (12V) ... 17.5A (24V)

Dimensions	... 285 x 280 x 200mm
Weight	... 8.5kg

Stock No.	Description	Box Qty	Price each
11961	Charger	—	£93.98P
12123	Spare 30A Fuse	—	£3.68P



3 BCD60

12/24V 23A BATTERY CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 320Ah. Integral carrying handle, insulated copper leads and battery clips. Convenient front cable storage. Display carton.

Specification:

Charging output	... 12/24V
Input-single phase	... 230V AC
Rated input	... 1000W
Charging voltage	... 12/24V
Rated charging current	... 23A (12V) ... 27A (24V)

Dimensions	... 305 x 290 x 215mm
Weight	... 9.5kg

Stock No.	Description	Box Qty	Price each
11964	Charger	—	£105.98P
12142	Spare 40A Fuse	—	£3.68P

SELECTING THE CORRECT CHARGER

Not all chargers are able to charge every battery. An important factor when choosing a charger is it's AH (Amperes-Hours) charging potential, this indicates the AH range which the charger operates within.

The chart on the right is a quick and easy way of finding the correct charger for your battery.

For example, if you know your car battery has 100AH, just find a charger that can charge above 100AH.



4 BCSD130

12/24V 120A BATTERY STARTER/CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 400Ah. Integral carrying handle, insulated copper leads and battery clips. Convenient front cable storage. Display carton.

Specification:

Charging output	... 12/24V
Input-single phase	... 230V AC
Charging current effective	... 20A (RMS)
Charging current (average)	... 16A (EN60335)
Cranking current effective	... 120A (RMS)
Cranking current (average)	... 70A (EN60335)
Dimensions	... 293 x 260 x 210mm
Weight	... 7.7kg

Stock No.	Description	Box Qty	Price each
25354	Charger	—	£123.90P
26011	Spare 50A Fuse	—	£3.68P



5 BCSD190

12/24V 180A BATTERY STARTER/CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 700Ah. Integral carrying handle, insulated copper leads and battery clips. Convenient front cable storage. Display carton.

Specification:

Charging output	... 12/24V
Input-single phase	... 230V AC
Charging current effective	... 40A (RMS)
Charging current (average)	... 36A (EN60335)
Cranking current effective	... 180A (RMS)
Cranking current (average)	... 120A (EN60335)
Dimensions	... 293 x 260 x 210mm
Weight	... 8.75kg

Stock No.	Description	Box Qty	Price each
25355	Charger	—	£141.54P
26011	Spare 50A Fuse	—	£3.68P

SELECT THE CORRECT CHARGER

Battery Min. Ah Rating	Battery Max. Ah Rating	Stock No.
3	40	38253
8	120	07265
10	45	20486
10	300	38254
15	55	20487
15	260	07266
15	500	24391
20	200	05582
20	200	05597
20	300	24561
20	300	05583
20	400	25354
30	120	20493
35	110	45373
35	500	07263
35	800	52030
36	600	40181
36	600	40180
40	180	33861
40	700	25355
40	700	11966
45	500	53951
45	500	53949
50	800	11967
55	110	20492
60	200	11953
92	250	11961
120	320	11964



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

LEAD ACID BATTERY CHARACTERISTICS

If stored unused, they will self discharge 1-5% in a day - so within several months you could lose a substantial amount of the battery's power. This doesn't take into account the ambient temperature of the battery. The colder the temperature the less power the battery can deliver, while the battery's life is considerably reduced with heat - either in use or during charging.



1 BCD5

6/12V 4.2A BATTERY CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 45Ah. Integral carrying handle, insulated copper leads and battery clips. Display carton.

Specification:

Charging output	... 6V/12V
Input-single phase	... 230V AC
Rated input	... 100W
Charging voltage	... 6V/12V
Rated charging current	... 4.2A (6/12V)
Dimensions	... 240 x 210 x 140mm
Weight	... 2.5kg

Stock No.	Box Qty	Price each
20486	-	£30.66P



2 BD6

6/12V 5.6A BATTERY CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 55Ah. Integral carrying handle, insulated copper leads and battery clips. Display carton.

Specification:

Charging output	... 6/12V
Input-single phase	... 230V AC
Rated input	... 130W
Charging voltage	... 6/12V
Rated charging current	... 5.6A (6/12V)
Dimensions	... 240 x 210 x 140mm
Weight	... 3kg

Stock No.	Box Qty	Price each
20487	-	£35.36P



3 BCD9

6/12V 8.4A BATTERY CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 85Ah. Integral carrying handle, insulated copper leads and battery clips. Display carton.

Specification:

Charging output	... 6/12V
Input-single phase	... 230V AC
Rated input	... 210W
Charging voltage	... 6/12V
Rated charging current	... 8.4A (6/12V)
Dimensions	... 258 x 145 x 250mm
Weight	... 4.2kg

Stock No.	Box Qty	Price each
20492	-	£42.42P

INTELLIGENT BATTERY CHARGER



4 BCIB

6/12V INTELLIGENT BATTERY CHARGER

For workshop and home use. Fully automatic with high frequency technology, continuous adjustment for unsupervised charging and microprocessor controlled. Maintains battery in a 100% fully charged state. Features include polarity inversion protection and thermal overload protection. Suitable for wet, AGM and gel batteries between 40Ah and 160Ah. Microprocessor controlled, supplied with insulated copper leads and battery clips. Display carton.

Specification:

Charging output	... 6/12V	Output Currents@ 12V	... 8A
Input-single phase	... 230V AC	Dimensions	... 184 x 112 x 86mm
Output Currents@ 6V	... 8A	Weight	... 1kg

Stock No.	Box Qty	Price each
33861	-	£54.98P



5 BCD11

12/24V 10.3A BATTERY CHARGER

For workshop and home use. Suitable for conventional lead acid batteries up to 50Ah (24V) or 100Ah (12V). Integral carrying handle, insulated copper leads and battery clips. Display carton.

Specification:

Charging output	... 12/24V
Input-single phase	... 230V AC
Rated input	... 180W
Charging voltage	... 12/24V
Rated charging current	... 10A (12V)
	... 5A (24V)
Dimensions	... 258 x 145 x 250mm
Weight	... 5kg

Stock No.	Box Qty	Price each
20493	-	£47.20P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



LEAD ACID BATTERY CHARACTERISTICS

If stored unused, they will self discharge 1-5% in a day - so within several months you could lose a substantial amount of the battery's power. This doesn't take into account the ambient temperature of the battery. The colder the temperature the less power the battery can deliver, while the battery's life is considerably reduced with heat - either in use or during charging.



NEW

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NEW

DRAPERTOOLS.COM/DRAPERTV

1 IBC1 6/12V 6A INTELLIGENT BATTERY CHARGER

Intelligent battery charger that senses the batteries condition and adjusts the charging parameters accordingly. Microprocessor controlled, enters float mode when the battery is fully charged guarding against over-charging and damage. Display packed.

Specification:

Charging output	... 6/12V
Input-single phase	... 230V AC
Charge voltage	... 12V
Charging current	... 6A
Nominal capacity	... 10-300Ah
Dimensions	... 145 x 100 x 60mm
Weight	... 672g

Stock No.	Box Qty	Price each
38254	-	£34.58P

2 IBC26S 12/24V 25A BATTERY CHARGER

Intelligent battery charger that's able to assess the battery's condition and adjust the charging parameters accordingly. The microprocessor controls the charging output and enters float mode when the battery is fully charged, thus safeguarding against over-charging and battery damage. Features desulphation and constant output modes, which assists in prolonging a vehicle's battery life. Display packed.

Specification:

Rated input	... 230V
Rated output	... 12/24V
Rated output current	... 25A @ 12V, 12.5A @ 24V
Continuous output	... 13.2@300W
Nominal capacity	... 45-500Ah
Dimensions	... 390mm x 200mm x 85mm
Weight	... 2kg

Stock No.	Box Qty	Price each
53951	-	£158.98P

3 IBC16S 12/24V 15A BATTERY CHARGER

Intelligent battery charger that's able to assess the battery's condition and adjust the charging parameters accordingly. The microprocessor controls the charging output and enters float mode when the battery is fully charged, thus safeguarding against over-charging and battery damage. Features desulphation and constant output modes, which assists in prolonging a vehicle's battery life. Display packed.

Specification:

Rated input	... 230V
Rated output	... 12/24V
Rated output current	... 15A @ 12V, 7.5A @ 24V
Continuous output	... 13.2@180W
Nominal capacity	... 45-500Ah
Dimensions	... 390mm x 200mm x 85mm
Weight	... 2kg

Stock No.	Box Qty	Price each
53949	-	£127.18P



4 C2CB 12V DC VEHICLE TO VEHICLE BOOSTER

Easy to use car-to-car battery booster. Gives low vehicle batteries the boost required to get started within minutes. No need for jump leads, just connect the booster between vehicles cigarette lighter sockets and minutes later the battery being charged will be ready for starting. Display packed.

Specification:

Rated input	... 12V DC
Rated output	... 15V DC
Rated output current	... 7A
Fuse rating	... 15A
Connection leads	... 1mm copper wire
Cable length	... 6M (approx)

Stock No.	Box Qty	Price each
46544	-	£32.42P



5 MC1 12V BATTERY CHARGER/MAINTAINER

For easy to use battery charging and maintenance. The high frequency technology charges and preserves batteries between 3 - 40AH, ensuring a vehicle's alarm for example does not drain the battery. Features overcharging and short circuit controlled protection. Microprocessor controlled. Fitted with 1M of cable with crocodile clips attached. Display packed.

Specification:

Input	... 230V AC
Output	... 12V DC
Output current	... 1A or 2A
Cable length	... 1M

Stock No.	Box Qty	Price each
38253	-	£32.42P



6 BM2 12V BATTERY MASTER

Designed to be left connected to automotive-type batteries for extended periods of time. Will maintain the battery in a charged ready-to-go state, ensuring, for example, that a vehicle's alarm current does not drain the battery. Fitted with crocodile clips, in-line fuse and 4M of cable. Display packed.

Specification:

Input	... 230V AC
Output	... 12V DC 300mA
Cable length	... 4M

Stock No.	Box Qty	Price each
22685	-	£18.00D

SOLAR POWERED BATTERY MASTER

- Designed to be left connected to standard wet lead/acid batteries for extended periods of time preventing auxillary circuits from draining the battery.



1 BM-S

SOLAR POWERED BATTERY MASTER

Designed to be left connected to standard wet lead/acid batteries for extended periods of time preventing auxillary circuits (clocks, alarms etc) from draining the battery. Fitted with crocodile clips, in line fuse and cable. Display packed.

Ensure cigarette lighter sockets are 'permanently live'



Stock No.	Box Qty	Price each
23614	–	£35.40D

NEW

DRAPER Expert



2 BDT/B

BATTERY DIAGNOSTIC TOOL WITH BUILT-IN PRINTER

Expert Quality, battery diagnostic tool with printer. Delivers quick and easy diagnostics of vehicle 12V battery charging and cranking capabilities. Tests lead acid, AGM flat plate, AGM spiral and Gel batteries. Fitted with an on-board printer giving instant results. Connects to a PC via USB enabling results to be stored for later use. For a personalised professional look the printer facilitates company headers to be added to test reports. Supplied with testing cables and 3 x printer rolls. Display packed.

Stock No.	Description	Box Qty	Price each
64583	Diagnostic Tool	–	£296.78P
69425	2 x Spare Paper Print Roll	–	£4.22D



3 BLT100

100A BATTERY LOAD TESTER

Suitable for testing 6 and 12V lead acid batteries, charging and starting circuits found on most motorcycles, cars, light commercial vehicles, tractors, boats etc. Tests: state of charge, cranking ability, charging system output and starter motor. Tests up to 100A. Display carton.

Stock No.	Box Qty	Price each
53090	–	£107.98D

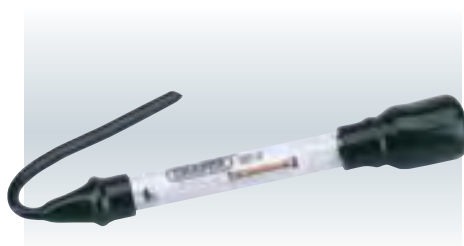


4 BC-1

AUTOMOTIVE BATTERY CARRIER

Comfort-grip handle and ratcheting action for holding vehicle batteries, adjusts from 115 to 175mm width. Display packed.

Stock No.	Box Qty	Price each
24316	–	£15.86D



5 BH-2

BATTERY HYDROMETER

For testing density of battery electrolyte. With glass tube, PVC bulb and spout. Sold in plastic display tube.

Stock No.	Range	Box Qty	Price each
61792	1.15 - 1.30g/ml	–	£8.32D

PRODUCT INFORMATION

A quick and effectual way of crimping battery terminals when used in conjunction with a hammer or vice, easy to use and indispensable for professional automotive technicians.

6 BTCT

BATTERY TERMINAL CRIMPING TOOL

Essential when replacing or repairing automotive/marine battery cables, this tool provides secure crimping when used in conjunction with a hammer or vice. Manufactured from laminated and hardened steel. Display packed.

Stock No.	Box Qty	Price each
64335	–	£23.98D



SECTION FOUR



ELORA

193-196	socket sets
197-204	socketry
205-209	spanners
210	stainless steel hand tools
211	general hand tools

PROFESSIONAL SOCKETRY & SPANNERS MADE IN GERMANY

All Elora products are hot dropped forged incorporating strict production control resulting in top quality tools. This means that in the Elora factory, wrenches, ratchets, socket parts and many other products are forged under Elora's control to its own exacting high standards. The major proportion of the Elora range is made from one-piece forgings. Hardening takes place in a continuous automatic hardening furnace followed by tempering in oil. This strictly controlled process gives clean and precisely hardened products.

NATIONAL AND INTERNATIONAL STANDARDS

The following terms will be seen in the Catalogue showing the relevant standard the particular tool has been manufactured to.

DIN - "Deutsche Industrie Norm"

The German equivalent of a British Standards Institute specification. Many Elora products, particularly sockets and socket accessories are manufactured to exceed the coveted DIN Standard by up to 50%. Other products to the DIN Standard include wrenches, waterpump and circlip pliers.

VDE - "Verein Deutscher Elektrotechniker"

The internationally recognized German manufacturing and safety testing organisation.

ISO - "Die Internationale Organisation für Normung"

The International Organisation for Standardisation is a worldwide federation of national standard bodies who prepare International Standards through ISO technical committees. Many Elora products, particularly sockets and accessories have been approved by this organisation.

ELORA QUALITY CONTROL



Elora has accreditation to BS EN ISO9001. This means a quality system for design, development, production and administration of tools is in place within the company.

**EXCLUSIVE
TO DRAPER TOOLS
IN THE UK**

**DRAPERTOOLS.
COM/DRAPERTV**



1/4"
SQ.DRIVE

1 1440MU

31 PIECE 1/4" Sq. Dr. METRIC SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case with plastic insert.

Contents

- 13 hexagon sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0, 13.0 and 14.0mm
- 3 screwdriver sockets plain slot size: 4, 5.5 and 6.5mm
- 3 screwdriver sockets cross slot: No.1, 2 and 3
- 5 screwdriver sockets hexagon size: 3, 4, 5, 6 and 8mm
- reversible ratchet with Quatrolit® softgrip handle
- 3 extension bars size: 50mm, 100mm and 150mm
- sliding tee bar • universal joint • spinner handle

Stock No.	Box Qty	Price per set
25931	—	£294.16H



3/8"
SQ.DRIVE

2 870 JMU

18 PIECE 3/8" Sq. Dr. METRIC SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case with plastic insert.

Contents:

- 4 hexagon sockets size: 6, 7, 8 and 9mm
- 11 bi-hexagon sockets size: 10, 11, 13, 14, 15, 16, 17, 18, 19, 21 and 22mm
- reversible ratchet with Quatrolit® softgrip handle
- extension bar 150mm • sliding tee bar

Stock No.	Box Qty	Price per set
25932	—	£180.52H



3/8"
SQ.DRIVE

3 870-OK JCU

44 PIECE 3/8" Sq. Dr. MM/AF/WW/BA COMBINED SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case with plastic insert.

Contents:

- 4 hexagon sockets size: 6, 7, 8 and 9mm
- 11 bi-hexagon sockets size: 10, 11, 13, 14, 15, 16, 17, 18, 19, 21 and 22mm
- 2 hexagon sockets size: 1/4 and 5/16" AF
- 11 bi-hexagon sockets size: 3/8, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16 and 7/8" AF
- 1 hexagon socket size: 1/8" WW
- 6 bi-hexagon sockets size: 3/16, 1/4, 5/16, 3/8, 7/16 and 1/2" WW
- 3 hexagon sockets size: 0, 2 and 4 BA
- spark plug extra deep socket for 14mm plugs
- reversible ratchet with Quatrolit® softgrip handle
- 2 extension bars size: 75mm and 200mm
- sliding tee bar • universal joint

Stock No.	Box Qty	Price per set
50895	—	£335.18H

PRODUCT LOCATOR

1/4" and 3/8" square drive sockets and accessories are shown on pages 197-198.





1 770-LINDMU

19 PIECE 1/2" Sq. Dr. METRIC SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case with plastic insert.

Contents:

- 14 bi-hexagon sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 19, 22, 24, 27, 30 and 32mm
- reversible ratchet with Quatrolit® soft grip handle
- 2 extension bars size: 125mm and 250mm
- sliding tee bar • universal joint

Stock No.	Box Qty	Price per set
15356	–	£250.48H

1/2" SQ.DRIVE



2 770-OK LAU

23 PIECE 1/2" Sq. Dr. IMPERIAL SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case with plastic insert.

Contents:

- 18 bi-hexagon sockets size: 3/8, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 31/32, 1, 1.1/16, 1.1/8, 1.3/16 and 1.1/4" AF
- reversible ratchet with Quatrolit® soft grip handle
- 2 extension bars size: 125mm and 250mm
- sliding tee bar • universal joint

Stock No.	Box Qty	Price per set
50649	–	£372.98H

1/2" SQ.DRIVE



3 770-OK LMU

25 PIECE 1/2" Sq. Dr. METRIC SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case with plastic insert.

Contents:

- 20 bi-hexagon sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30 and 32mm
- reversible ratchet with Quatrolit® soft grip handle
- 2 extension bars size: 125mm and 250mm
- sliding tee bar • universal joint

Stock No.	Box Qty	Price per set
50648	–	£377.34H

1/2" SQ.DRIVE



1 770-OK LAMU

27 PIECE 1/2" Sq. Dr. MM/AF COMBINED SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case with plastic insert.

Contents:

- 11 bi-hexagon sockets size: 10, 11, 13, 14, 17, 19, 22, 24, 27, 30 and 32mm
- 11 bi-hexagon sockets size: 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 7/8, 15/16 and 1" AF
- reversible ratchet with Quatrolit® soft grip handle
- 2 extension bars size: 125mm and 250mm
- sliding tee bar • universal joint

Stock No.	Box Qty	Price per set
50650	—	£388.18H

1/2"
SQ.DRIVE



2 770-LSSMF

58 PIECE 1/2" Sq. Dr. MM/AF/WW COMBINED SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case with foam insert.

Contents:

- 21 bi-hexagon sockets size: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30 and 32mm
- 18 bi-hexagon sockets size: 3/8, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 31/32, 1, 1.1/16, 1.1/8, 1.3/16 and 1.1/4" AF
- 6 bi-hexagon sockets size: 3/16, 1/4, 5/16, 3/8, 7/16 and 1/2" WW
- 2 spark plug sockets for 10 and 14mm plugs
- reversible ratchet with Quatrolit® soft grip handle
- 3 extension bars size: 75mm, 125mm and 250mm
- sliding tee bar • flexible handle • universal joint
- speed brace • offset handle
- converter 1/2" (F) x 3/8" (M)
- drag link socket 19 x 3mm

Stock No.	Box Qty	Price per set
15372	—	£636.98H

1/2"
SQ.DRIVE



3/4" SQ. DR. SOCKET SETS

3 770-S10-MZ

13 PIECE 3/4" Sq. Dr. METRIC SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case.

Contents:

- 10 bi-hexagon sockets size: 22, 24, 27, 30, 32, 36, 38, 41, 46 and 50mm
- reversible ratchet with push through coupler
- extension bar 400mm • sliding tee bar

Stock No.	Box Qty	Price per set
00385	—	£385.52H

3/4"
SQ.DRIVE



1 770-S10AZ

15 PIECE 3/4" Sq. Dr. AF SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case. Contents: • 12 bi-hexagon sockets size: 7/8, 15/16, 1, 1.1/16, 1.1/8, 1.1/4, 1.5/16, 1.7/16, 1.1/2, 1.5/8, 1.13/16 and 2" AF • reversible ratchet with push through coupler • extension bar 400mm • sliding tee bar

Stock No.	Box Qty	Price per set
00369	–	£451.40H



3/4" SQ.DRIVE



3/4" SQ.DRIVE



2 770-S22 MAU

31 PIECE 3/4" Sq. Dr. MM/AF COMBINED SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case. Contents: • 11 bi-hexagon sockets size: 19, 22, 24, 27, 30, 32, 36, 38, 41, 46 and 50mm • 11 bi-hexagon sockets size: 3/4, 7/8, 15/16, 1, 1.1/16, 1.1/4, 1.7/16, 1.1/2, 1.5/8, 1.13/16 and 2" AF • reversible ratchet • 3 extension bars size: 100mm, 200mm and 400mm • sliding tee bar • flexible handle • universal joint • 2 converters: 3/4" (F) x 1/2" (M) and 3/4" (F) x 1" (M)

Stock No.	Box Qty	Price per set
00335	–	£953.54H

1" SQ. DR. SOCKET SETS

3 780-10M

14 PIECE 1" Sq. Dr. METRIC SOCKET SET

Manufactured to DIN 3120/ISO 1174, DIN 3122/ISO 3315, DIN 3123/ISO 3316 and DIN 3124/ISO 2725

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Packed in heavy gauge steel storage case.

Contents:

- 10 bi-hexagon sockets size: 36, 41, 46, 50, 55, 60, 65, 70, 75 and 80mm
- reversible ratchet
- 2 extension bars size: 200mm and 400mm
- sliding tee bar

Stock No.	Box Qty	Price per set
53037	–	£1682.96H

1" SQ.DRIVE





1/4"
SQ.DRIVE

1 1455

1/4" Sq. Dr. METRIC HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications

Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows easy nut location and entry. Hole for driving accessory spring-loaded ball bearing. Sold loose.

Stock No.	Size	Box Qty	Price each
11091	4.0mm	—	£4.96H
11092	4.5mm	—	£4.96H
11093	5.0mm	—	£4.96H
11094	5.5mm	—	£5.12H
11095	6.0mm	—	£5.12H
11096	7.0mm	—	£5.12H
11097	8.0mm	—	£5.12H
11098	9.0mm	—	£5.12H
11099	10.0mm	—	£5.24H
11100	11.0mm	—	£5.28H
11101	12.0mm	—	£5.28H
11102	13.0mm	—	£5.30H
11103	14.0mm	—	£5.30H



1/4"
SQ.DRIVE

2 1455-T

1/4" Sq. Dr. METRIC DEEP SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications

Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows easy nut location and entry. Hole for driving accessory spring-loaded ball bearing. Overall length 50mm. Sold loose.

Stock No.	Size	Box Qty	Price each
58721	4.0mm	—	£12.86H
58722	4.5mm	—	£12.68H
58723	5.0mm	—	£12.42H
58724	5.5mm	—	£12.48H
58726	6.0mm	—	£12.48H
58727	7.0mm	—	£11.18H
58728	8.0mm	—	£11.20H
58729	9.0mm	—	£11.20H
58730	10.0mm	—	£11.32H
58731	11.0mm	—	£11.46H
58732	12.0mm	—	£11.64H
58733	13.0mm	—	£11.80H
58734	14.0mm	—	£12.30H



1/4"
SQ.DRIVE

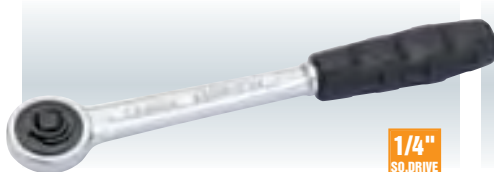
3 1455-IN

HEXAGON SCREWDRIVER SOCKETS

Manufactured to DIN 3120/ISO 1174 and DIN 7422 Specifications

Professional Quality, 1/4" square drive screwdriver sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Black point tip with hole for driving accessory spring-loaded ball bearing. Sold loose.

Stock No.	Size	Box Qty	Price each
11124	3mm	—	£7.68H
11125	4mm	—	£7.68H
11126	5mm	—	£7.68H
11127	6mm	—	£7.68H
11128	8mm	—	£7.68H



1/4"
SQ.DRIVE

4 1450-2Z1

1/4" Sq. Dr. RATCHET

Manufactured to DIN 3124 Form D/ISO 2725 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Push through pattern for forward/reverse action. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
15162	145mm	—	£28.78H



1/4"
SQ.DRIVE

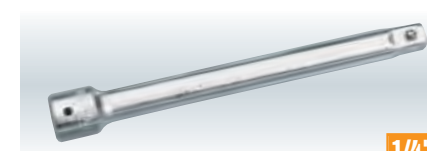
5 1450-1D

1/4" Sq. Dr. RATCHET

Manufactured to DIN 3122 Form D/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Quatrolit® soft grip handle for user comfort. Features 3/8" female coupler on top of ratchet head to take additional socket accessories. 20 tooth ratchet with quick changeover lever for forward/reverse operations. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
11080	145mm	—	£49.64H



1/4"
SQ.DRIVE

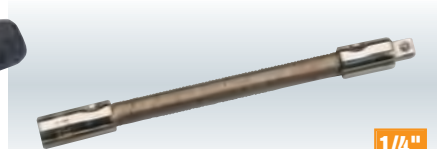
6 1450

1/4" Sq. Dr. EXTENSION BARS

Manufactured to DIN 3123 Form B/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
11084	50mm	—	£7.30H
11085	100mm	—	£7.40H
11086	150mm	—	£7.54H



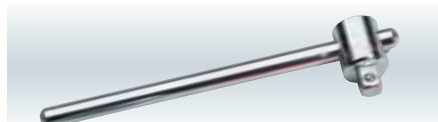
1/4"
SQ.DRIVE

7 1450-6

1/4" Sq. Dr. 125mm FLEXIBLE EXTENSION BAR

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Allows access to awkwardly positioned sockets etc. Spring-loaded ball bearing for secure socket holding. Not designed for initial loosening or final tightening. Sold loose.

Stock No.	Box Qty	Price each
11087	—	£16.94H



1/4"
SQ.DRIVE

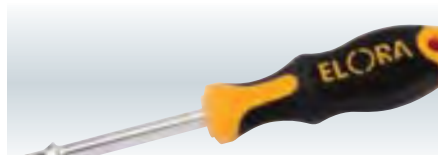
8 1450-4

1/4" Sq. Dr. SLIDING TEE BAR

Manufactured to DIN 3122 Form A/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
11083	115mm	—	£10.32H



1/4"
SQ.DRIVE

9 1450-3

1/4" Sq. Dr. SPINNER HANDLE

Manufactured to DIN 3123 Form E Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. With Quatrolit® soft grip handle. Sold loose.

Stock No.	Length	Box Qty	Price each
11082	150mm	—	£8.64H



10 SOCKET CONVERTERS

Manufactured to DIN 3123 Form A/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Enables different sized accessories to be used with different sized square drive sockets. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Part No.	Size	Box Qty	Price each
11090	1450-15	1/4" (F) x 3/8" (M)	—	£11.20H
00252	870-10	3/8" (F) x 1/4" (M)	—	£9.38H

ELORA EXACTING HIGH STANDARDS

3/8" SQ. DR. SOCKETRY



3/8" SQ.DRIVE

1 871-M

3/8" Sq. Dr. METRIC HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications

Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory spring-loaded ball bearing. Sold loose.

Stock No.	Size	Box Qty	Price each
25820	6mm	—	£3.94H
25838	7mm	—	£3.94H
25846	8mm	—	£5.12H
25854	9mm	—	£5.12H
15224	10mm	—	£7.88H
15227	12mm	—	£7.88H
15228	13mm	—	£7.88H
15229	14mm	—	£7.88H
15231	15mm	—	£7.88H
15233	16mm	—	£7.88H
15234	17mm	—	£8.34H
15235	18mm	—	£9.40H



3/8" SQ.DRIVE

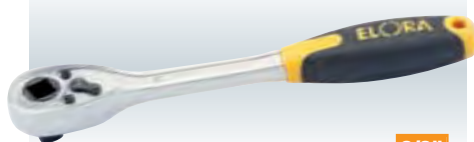
2 870-M

3/8" Sq. Dr. METRIC BI-HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications

Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory spring-loaded ball bearing. Sold loose.

Stock No.	Size	Box Qty	Price each
25862	10mm	6	£5.14H
25870	11mm	6	£5.14H
25888	12mm	6	£5.14H
25896	13mm	6	£5.14H
25903	14mm	6	£5.14H
25911	15mm	6	£5.14H
25929	16mm	6	£5.14H
25937	17mm	6	£5.14H
25945	18mm	6	£5.14H
25953	19mm	6	£5.14H
25961	20mm	6	£5.14H
25979	21mm	6	£5.14H



3/8" SQ.DRIVE

3 870-1D

3/8" Sq. Dr. RATCHET

Manufactured to DIN 3122 Form D/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Quatrolit® soft grip handle for user comfort. Features female coupler on top of ratchet to take additional socket accessories. 24 tooth ratchet, 200mm long, with quick changeover lever for forward/reverse operations. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
25935	Ratchet	—	£50.50H
00145	Repair Kit	—	£27.54H



3/8" SQ.DRIVE

4 870-1ZI

3/8" Sq. Dr. PUSH THROUGH RATCHET

Manufactured to DIN 3122 Form C/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. 24 tooth push through pattern, 200mm long, for forward/reverse action. Impact resistant hand grip. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
00137	Reversible Ratchet	—	£40.42H
00153	Repair Kit	—	£19.58H
00161	Ratchet Coupler	—	£3.12H



3/8" SQ.DRIVE

5 870

3/8" Sq. Dr. EXTENSION BARS

Manufactured to DIN 3123 Form B/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
00187	75mm	6	£11.72H
00195	150mm	6	£15.60H
00202	200mm	6	£17.38H
00210	300mm	6	£17.46H



SEE PAGE 201 FOR PRECAUTIONARY INFORMATION ON FLEXIBLE HANDLES

3/8" SQ.DRIVE

6 870-7

3/8" Sq. Dr. FLEXIBLE HANDLE

Manufactured to DIN 3122 Form F/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Hinged joint head and positive stops at 0° and 90° Impact resistant plastic hand grip. Length 250mm. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
00228	F/Handle	6	£34.52H
80140	Repair Kit	—	£9.02H



3/8" SQ.DRIVE

7 870-8

3/8" Sq. Dr. SLIDING TEE BAR

Manufactured to DIN 3122 Form A/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
00286	200mm	6	£15.88H



3/8" SQ.DRIVE

8 870-12

3/8" Sq. Dr. SPINNER HANDLE

Manufactured to DIN 3122 Form E/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. With Quatrolit® soft grip handle. Sold loose.

Stock No.	Length	Box Qty	Price each
00244	180mm	6	£20.50H



3/8" SQ.DRIVE

9 870-2

3/8" Sq. Dr. SPEED BRACE

Manufactured to DIN 3122 Form B/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Impact resistant plastic hand grip. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
00179	345mm	6	£20.90H



3/8" SQ.DRIVE

10 870-9

3/8" Sq. Dr. UNIVERSAL JOINT

Manufactured to DIN 3123 Form C/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Head swings through 90° in both directions. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
00236	55mm	6	£21.56H

11

SOCKET CONVERTERS

Manufactured to DIN 3123 Form A/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Part No.	Size	Box Qty	Price each
11090	1450-15	1/4" (F) x 3/8" (M)	—	£11.20H
00252	870-10	3/8" (F) x 1/4" (M)	—	£9.38H
25549	770-L14	3/8" (F) x 1/2" (M)	—	£7.74H
25531	770-L13	1/2" (F) x 3/8" (M)	—	£7.40H



12 870-11

3/8" Sq. Dr. PLAIN SLOT SCREWDRIVER SOCKET

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Screwdriver type bit for slotted nuts used on steering gear of certain vehicles and machines. Sold loose.

Stock No.	Size	Box Qty	Price each
00260	16 x 3mm	6	£12.20H





1/2"
SQ.DRIVE

1 771-LM

1/2" Sq. Dr. METRIC HEXAGON SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory spring-loaded ball bearing. Sold loose.

Stock No.	Size	Box Qty	Price each
15294	5mm	—	£8.10H
15295	6mm	—	£8.10H
15296	7mm	—	£8.10H
15297	8mm	—	£4.56H
15298	9mm	—	£4.56H
15299	10mm	—	£4.64H
15300	11mm	—	£4.64H
15301	12mm	—	£4.64H
15302	13mm	—	£4.64H
15303	14mm	—	£4.64H
15304	15mm	—	£4.84H
15305	16mm	—	£4.86H
15306	17mm	—	£4.86H
15307	18mm	—	£4.86H
15308	19mm	—	£4.86H
15309	20mm	—	£4.86H
15310	21mm	—	£4.86H
15311	22mm	—	£5.12H
15312	23mm	—	£5.18H
15313	24mm	—	£5.34H
15314	25mm	—	£5.52H
15315	26mm	—	£5.54H
15316	27mm	—	£5.84H
15317	28mm	—	£6.30H
15318	29mm	—	£6.34H
15320	30mm	—	£6.36H
15321	32mm	—	£7.04H
15322	33mm	—	£7.04H
15323	34mm	—	£13.82H
24781	36mm	—	£21.34H



1/2"
SQ.DRIVE

2 770-LT

1/2" Sq. Dr. METRIC BI-HEXAGON DEEP SOCKETS

Manufactured to DIN 3124/ISO 2725 Specifications Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory spring-loaded ball. Overall length 80mm. Sold loose.

Stock No.	Size	Box Qty	Price each
11930	10mm	—	£10.26H
11931	11mm	—	£10.26H
11932	12mm	—	£10.26H
11933	13mm	—	£10.30H
11934	14mm	—	£10.30H
11935	17mm	—	£10.30H
25119	19mm	—	£10.30H
25135	21mm	—	£10.44H
11936	22mm	—	£13.22H
11937	24mm	—	£13.26H
11938	27mm	—	£13.76H
11939	30mm	—	£13.84H
11940	32mm	—	£13.90H



1/2"
SQ.DRIVE

3 770-LM

1/2" Sq. Dr. METRIC BI-HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory spring-loaded ball. Sold loose.

Stock No.	Size	Box Qty	Price each
24533	8mm	6	£4.80H
24541	9mm	6	£4.80H
24559	10mm	6	£4.80H
24567	11mm	6	£4.80H
24575	12mm	6	£4.80H
24583	13mm	6	£4.80H
24591	14mm	6	£4.80H
24608	15mm	6	£4.84H
24616	16mm	6	£4.86H
24624	17mm	6	£4.86H
24632	18mm	6	£4.86H
24640	19mm	6	£4.86H
24658	20mm	6	£4.86H
24666	21mm	6	£4.86H
24674	22mm	6	£5.08H
24682	23mm	6	£5.18H
24690	24mm	6	£5.34H
24707	25mm	6	£5.46H
24715	26mm	6	£5.54H
24723	27mm	6	£5.82H
24731	28mm	6	£6.30H
24749	29mm	6	£6.34H
24757	30mm	6	£6.36H
24765	32mm	6	£7.04H
24773	33mm	6	£7.04H
15289	34mm	6	£13.50H



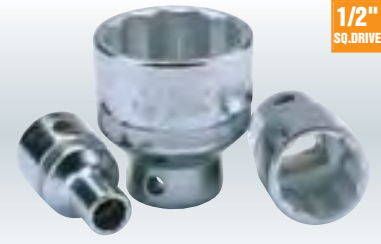
1/2"
SQ.DRIVE

4 770-LA

1/2" Sq. Dr. AF BI-HEXAGON SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory spring-loaded ball. Sold loose.

Stock No.	Size	Box Qty	Price each
24327	5/16"	6	£4.80H
24335	3/8"	6	£4.80H
24343	7/16"	6	£4.80H
24351	1/2"	6	£4.80H
24369	9/16"	6	£4.80H
24385	5/8"	6	£4.90H
24400	11/16"	6	£4.90H
24418	3/4"	6	£4.90H
24434	13/16"	6	£4.90H
24442	7/8"	6	£5.12H
24450	15/16"	6	£5.36H
24476	1"	6	£5.54H
24484	1.1/16"	6	£5.94H
24492	1.1/8"	6	£6.34H
24509	1.3/16"	6	£6.34H
24517	1.1/4"	6	£7.06H
24525	1.5/16"	—	£7.06H



1/2"
SQ.DRIVE

5 770-LW

1/2" Sq. Dr. WHITWORTH BI-HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory spring-loaded ball. Sold loose.

Stock No.	Size	Box Qty	Price each
24799	1/8"	6	£5.00H
24806	3/16"	6	£5.00H
24814	1/4"	6	£5.00H
24822	5/16"	6	£5.12H
24830	3/8"	6	£5.12H
24848	7/16"	6	£5.18H
24856	1/2"	6	£5.54H
24864	9/16"	6	£5.90H
24872	5/8"	6	£6.74H
24880	11/16"	6	£6.82H
24898	3/4"	6	£7.40H



1/2"
SQ.DRIVE

6 771 LTZ

1/2" Sq. Dr. SPARK PLUG HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 Specifications Professional Quality, hexagon deep sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory spring-loaded ball. Fitted with a rubber insert for plug protection and retention. Sold loose.

Stock No.	Plug Size	Socket Length	Box Qty	Price each
15329	10mm	80mm	—	£13.20H
15332	14mm	80mm	—	£13.64H

**"DAVE SAYS"
QUALITY MAKES THE DIFFERENCE**

SPARK PLUG WRENCHES - SIZES

To check the correct sparkplug wrench or socket, the user must go by the spark plug size - 10mm or 14mm which refers to the size across the threads of the plug.

The size of the hexagon wrench or socket is different from that of the spark plug. The 10mm plug has an "across the flats" wrench size of 16mm - 5/8" AF with the 14mm plug at 20.8mm - 13/16" AF. For a selection of spark plug wrenches see page 106.



QUICK RELEASE SOFT GRIP RATCHET

1 770-L1K

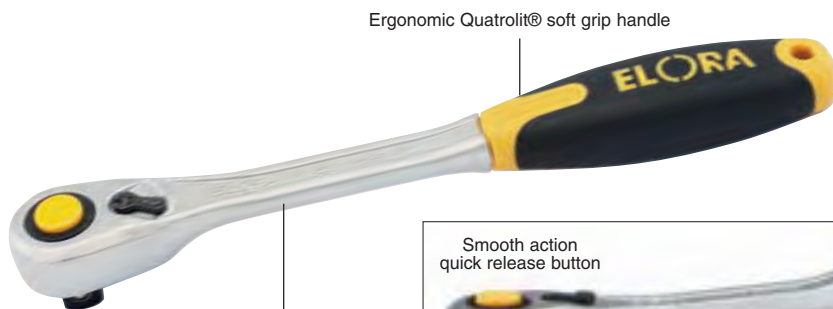
1/2" Sq. Dr. FINE TOOTH QUICK RELEASE SOFT GRIP RATCHET

Manufactured to DIN 3122 Form D/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened and chrome plated for corrosion protection. Professional quality 72 fine tooth ratchet 270mm long, with forward/reverse selector. Features special safety locking device and "quick release" mechanism for secure socket holding and easy release of sockets and accessories. Quatrolit® soft grip handle for user comfort. Carton packed.

Stock No.	Description	Box Qty	Price each
25930	Ratchet	—	£88.62H
26026	Repair Kit	—	£39.90H

1/2"
SQ.DRIVE



Weight optimised for user comfort

Smooth action quick release button

1/2"
SQ.DRIVE



2 770-L1F

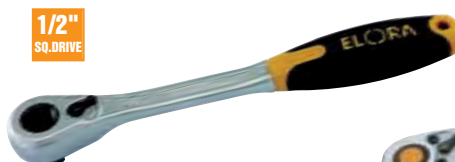
1/2" Sq. Dr. QUICK RELEASE SOFT GRIP RATCHET

Manufactured to DIN 3122 Form D/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened and chrome plated for corrosion protection. Close quarter 32 tooth ratchet 270mm long, with forward/reverse selector. Features special safety locking device and "quick release" mechanism for secure socket holding and easy release of sockets and accessories. Quatrolit® soft grip handle for user comfort. Carton packed.

Stock No.	Description	Box Qty	Price each
55536	Reversible Ratchet	—	£92.80H
69051	Repair Kit	—	£39.84H

1/2"
SQ.DRIVE



3 770-LID

1/2" Sq. Dr. SOFT GRIP RATCHET

Manufactured to DIN 3122 Form D/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Features female coupler on top of ratchet head to take additional socket accessories. Close quarter 32 tooth ratchet, 270mm long, with quick changeover lever for forward/reverse operations. Quatrolit® soft grip hand handle for user comfort. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
02715	Reversible Ratchet	—	£91.92H
02716	Repair Kit	—	£28.60H

1/2"
SQ.DRIVE



4 770-L115F

1/2" Sq. Dr. QUICK RELEASE SOFT GRIP RATCHET

Manufactured to DIN 3122 Form D/ISO 3315 and DIN 3120/ISO 1174 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened and chrome plated for corrosion protection. Close quarter 32 tooth ratchet 375mm long, with forward/reverse selector. Features special safety locking device and "quick release" mechanism for secure socket holding and easy release of sockets and accessories. Quatrolit® soft grip handle for user comfort. Sold loose.

Stock No.	Description	Box Qty	Price each
58747	Reversible Ratchet	—	£98.36H
69051	Repair Kit	—	£39.84H

1/2"
SQ.DRIVE

FLEXIBLE HEAD



5 770-L1GF

1/2" Sq. Dr. QUICK RELEASE SOFT GRIP RATCHET WITH FLEXIBLE HEAD

Manufactured to DIN 3122 Form D/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Features special safety locking device and "quick release" mechanism for secure socket holding and easy release of sockets and accessories. Close quarter 32 tooth ratchet 305mm long, with quick changeover lever for forward/reverse operations. Quatrolit® soft grip handle for user comfort. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
58750	Reversible Ratchet	—	£100.88H
69051	Repair Kit	—	£39.84H

1/2"
SQ.DRIVE

FLEXIBLE HEAD



6 770-L115GF

1/2" Sq. Dr. EXTRA LONG QUICK RELEASE SOFT GRIP RATCHET WITH FLEXIBLE HEAD

Manufactured to DIN 3122 Form D/ISO 3315 and DIN 3120/ISO 1174 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Features special safety locking device and "quick release" mechanism for secure socket holding and easy release of sockets and accessories. Close quarter 32 tooth ratchet 430mm long, with quick changeover lever for forward/reverse operations. Quatrolit® soft grip handle for user comfort. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
58752	Reversible Ratchet	—	£122.32H
69051	Repair Kit	—	£39.84H

1/2"
SQ.DRIVE



7 770-L1ZI

1/2" Sq. Dr. PUSH THROUGH SOFT GRIP RATCHET

Manufactured to DIN 3122 Form C/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. 12 tooth push through pattern, 200mm long, for forward/reverse action. Quatrolit® soft grip handle for user comfort. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
25408	Reversible Ratchet	—	£34.40H
25391	Repair Kit	—	£20.90H
25383	Coupler	—	£4.66H



1 770-INMTIN



9 PIECE 1/2" Sq. Dr. METRIC HEXAGON SOCKET BIT SET

Professional Quality, sockets with insert bits. Socket manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. The 22mm long bit is titanium coated for improved precision and higher torque. Packed in heavy gauge steel storage case with plastic insert.

Contents: 4, 5, 6, 8, 10, 12, 14, 17 and 19mm

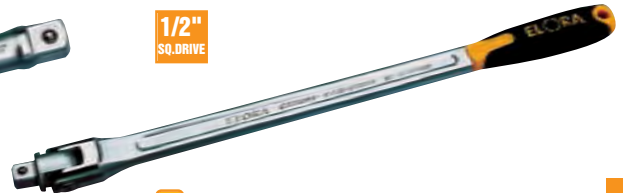
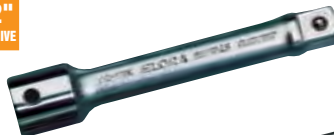
Stock No.	Box Qty	Price per set
66202	—	£189.54H



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

FLEXIBLE HANDLES

Any claims for replacement of flexible handles must be returned WITH THE TOOL to Draper Tools for inspection, prior to replacement. Test figures show 98% are broken by abuse, and on test 99.9% of the returned flexible handles exceed the BS test by 3 times. ALSO, these products must not be used with an extension bar of any length. If used in this way it can cause undue stress on the joint between the extension bar and flexible handle.



2

1/2" Sq. Dr. EXTENSION BARS

Manufactured to DIN 3123 Form D/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Part No.	Length	Box Qty	Price each
25432	770-L4	75mm	6	£10.96H
25440	770-L5	125mm	6	£12.72H
25458	770-L6	250mm	6	£17.58H

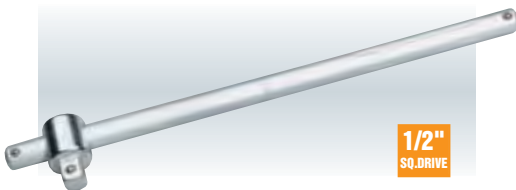
3

1/2" Sq. Dr. FLEXIBLE HANDLES

Manufactured to DIN 3122 Form F/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Plastic impact-resistant hand grip. Spring-loaded ball bearing for secure socket holding. Hinged joint head and positive stops at 0° and 90°. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price each
25490	770-L10A	Handle-400mm	—	£47.54H
25507	770-L10B	Handle-450mm	—	£48.16H
80295	Y770-L10A/B	Repair Kit (both)	—	£15.26H



4 770-L3

1/2" Sq. Dr. SLIDING TEE BAR

Manufactured to DIN 3122 Form A/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
25424	300mm	4	£16.44H



5 770-L7

1/2" Sq. Dr. UNIVERSAL JOINT

Manufactured to DIN 3123 Form C/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Head swings through 90° in both directions. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
25466	75mm	6	£26.98H

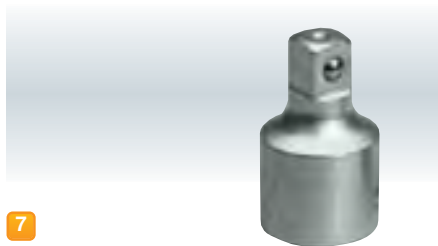
6 770-L8

1/2" Sq. Dr. OFFSET HANDLE

Manufactured to DIN 3122 Form G/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
25474	190mm	6	£14.28H



7

SOCKET CONVERTERS

Manufactured to DIN 3123 Form A/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Part No.	Size	Box Qty	Price each
25549	770-L14	3/8" (F) x 1/2" (M)	—	£7.74H
25531	770-L13	1/2" (F) x 3/8" (M)	—	£7.40H
25515	770-L11	1/2" (F) x 3/4" (M)	—	£9.46H
25523	770-S9	3/4" (F) x 1/2" (M)	—	£14.36H

8 770-L2

1/2" Sq. Dr. SPEED BRACE

Manufactured to DIN 3122 Form B/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Impact resistant hand grip. Spring-loaded ball bearing for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
25416	380mm	6	£21.80H





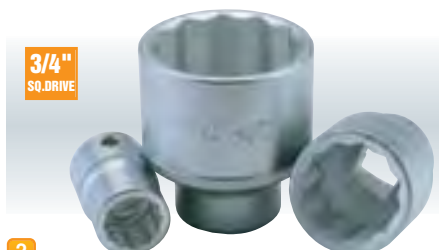
1 770-SM

3/4" Sq. Dr. METRIC BI-HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications

Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory with locking pin. Some socket sizes have knurled band for extra hand grip. Sold loose.

Stock No.	Size	Box Qty	Price each
00682	19mm	—	£10.30H
00690	21mm	—	£10.30H
00707	22mm	—	£10.30H
00715	23mm	—	£10.30H
00723	24mm	—	£10.30H
00731	25mm	—	£10.30H
00749	26mm	—	£10.30H
00757	27mm	—	£10.30H
00765	28mm	—	£10.30H
00773	32mm	—	£12.34H
00781	33mm	—	£12.34H
00799	36mm	—	£21.50H
00806	37mm	—	£27.80H
00814	38mm	—	£24.74H
00822	41mm	—	£26.34H
00830	42mm	—	£26.98H
00848	46mm	—	£31.28H
00856	47mm	—	£32.98H
00864	50mm	—	£37.98H
00872	52mm	—	£42.38H
00880	54mm	—	£44.32H
00898	55mm	—	£46.32H
00905	60mm	—	£47.14H



2 770-SA

3/4" Sq. Dr. AF BI-HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications

Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory with locking pin. Some socket sizes have knurled band for extra hand grip. Sold loose.

Stock No.	Size	Box Qty	Price each
00434	3/4"	—	£10.30H
00442	13/16"	—	£10.38H
00450	7/8"	—	£10.40H
00468	15/16"	—	£10.40H
00476	1"	—	£10.40H
00484	1.1/16"	—	£10.40H
00492	1.1/8"	—	£10.58H
00509	1.3/16"	—	£11.38H
00517	1.1/4"	—	£11.52H
00525	1.5/16"	—	£12.58H
00533	1.3/8"	—	£19.56H
00541	1.7/16"	—	£21.46H
00814	1.1/2"	—	£24.74H
00567	1.9/16"	—	£26.42H
00575	1.5/8"	—	£26.42H
00583	1.11/16"	—	£28.98H
00591	1.3/4"	—	£29.14H
00848	1.13/16"	—	£31.28H
00616	1.7/8"	—	£32.12H
00624	2"	—	£37.72H
00632	2.1/16"	—	£42.34H
00640	2.1/8"	—	£42.34H
00658	2.3/16"	—	£44.22H
00666	2.1/4"	—	£47.20H
00674	2.3/8"	—	£47.20H



3 770-S1U

3/4" Sq. Dr. RATCHET

Manufactured to DIN 3122 Form D/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Features 3/4" female coupler on top of ratchet head to take additional socket accessories. Close quarter 32 tooth ratchet, 500mm long, with quick changeover lever for forward/reverse operations with locking pin for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
01028	Reversible Ratchet	—	£121.88H
01052	Repair Kit	—	£44.28H



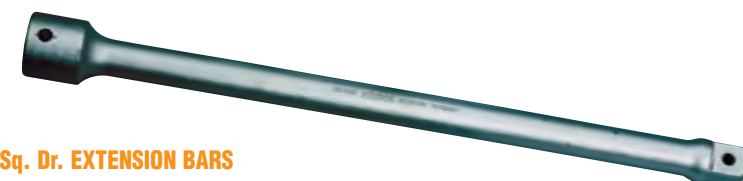
4 770-S1Z1

3/4" Sq. Dr. PUSH THROUGH RATCHET

Manufactured to DIN 3122 Form C/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. 36 tooth push through pattern, 500mm long, for forward/reverse action. With locking pin for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
01036	Reversible Ratchet	—	£80.72H
01060	Repair Kit	—	£34.58H
01044	Coupler	—	£9.80H



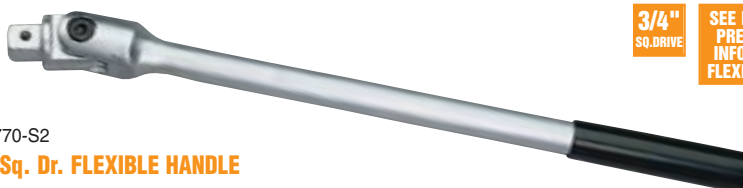
5

3/4" Sq. Dr. EXTENSION BARS

Manufactured to DIN 3123 Form B/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. With locking pin for secure socket holding. Sold loose.

Stock No.	Part No.	Length	Box Qty	Price each
01135	770-S15	100mm	—	£15.26H
01143	770-S4	200mm	—	£26.12H
01151	770-S5	400mm	—	£34.96H



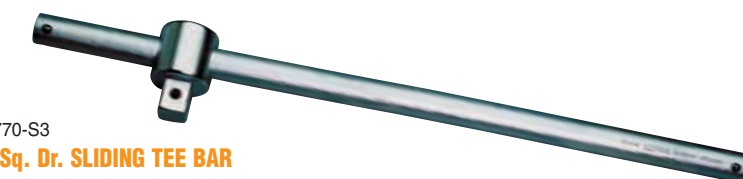
6 770-S2

3/4" Sq. Dr. FLEXIBLE HANDLE

Manufactured to DIN 3122 Form F/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Hand grip. Hinged joint head and positive end stops at 0° and 90°. Overall length 500mm. With locking pin for secure socket holding. Sold loose.

Stock No.	Description	Box Qty	Price each
01119	F/Handle	—	£64.48H
80142	Repair Kit	—	£26.82H



7 770-S3

3/4" Sq. Dr. SLIDING TEE BAR

Manufactured to DIN 3122 Form A/ISO 3315 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. With locking pin for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
01127	480mm	—	£39.72H



1 770-S6
3/4" Sq. Dr. UNIVERSAL JOINT

Manufactured to DIN 3123 Form C/ISO 3316 Specifications
Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Head swings through 90° in both directions. With locking pin for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
01169	100mm	—	£55.98H

3/4"
SQ.DRIVE



2
SOCKET CONVERTERS

Manufactured to DIN 3123 Form A/ISO 3316 Specifications
Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Enables different sized accessories to be used with different sized square drive sockets with locking pin for secure socket holding. Sold loose.

Stock No.	Part No.	Size	Box Qty	Price each
25515	770-L11	1/2" (F) x 3/4" (M)	—	£9.46H
25523	770-S9	3/4" (F) x 1/2" (M)	—	£14.36H
01185	770-S11	3/4" (F) x 1" (M)	—	£16.44H
67814	780-7	1" (F) x 3/4" (M)	—	£24.86H



3 770-SIN
3/4" Sq. Dr. HEXAGON SCREWDRIVER SOCKETS

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Hole for accessory locking pin. Sold loose.

Stock No.	Size	Box Qty	Price each
15551	14mm	—	£22.66H
15553	17mm	—	£24.60H
15554	19mm	—	£26.38H
15555	22mm	—	£30.72H

3/4"
SQ.DRIVE



3/4" SQ. DR. INTERCHANGEABLE SOCKETRY



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

INTERCHANGEABLE SOCKET DRIVING ACCESSORIES

These items offer complete flexibility for the user. They comprise three 3/4" square drive socket driving accessories together with an interchangeable tommy bar, Stock No. 01101



4 770-S7
3/4" Sq. Dr. 500mm TOMMY BAR HANDLE

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. With locking pin for secure accessory holding. For use with Stock No. 01078 Ratchet Head, Stock No. 01086 Flexible Handle Head and Stock No. 01094 Sliding Tee Bar Head. Sold loose.

Stock No.	Box Qty	Price each
01101	—	£34.16H

500MM LONG

3/4"
SQ.DRIVE

3/4"
SQ.DRIVE



5 770-S1K
3/4" Sq. Dr. RATCHET HEAD

Manufactured to DIN 3122 Form D/ISO 3315 Specifications
Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Features 3/4 female coupler on top of ratchet head to take additional socket accessories. Close quarter 30 tooth ratchet, length 160mm, with quick changeover lever for forward/reverse operations. To be used in conjunction with Stock No. 01101 Tommy Bar, hole for Tommy Bar locking pin. Sold loose.

Stock No.	Description	Box Qty	Price each
01078	Reversible Ratchet Head	—	£131.90H
01052	Repair Kit	—	£44.28H

3/4"
SQ.DRIVE



6 770-S8
3/4" Sq. Dr. FLEXIBLE HANDLE HEAD

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. With locking pin for secure accessory holding. To be used in conjunction with Stock No. 01101 Tommy Bar. Sold loose.

Stock No.	Length	Box Qty	Price each
01086	110mm	—	£64.42H

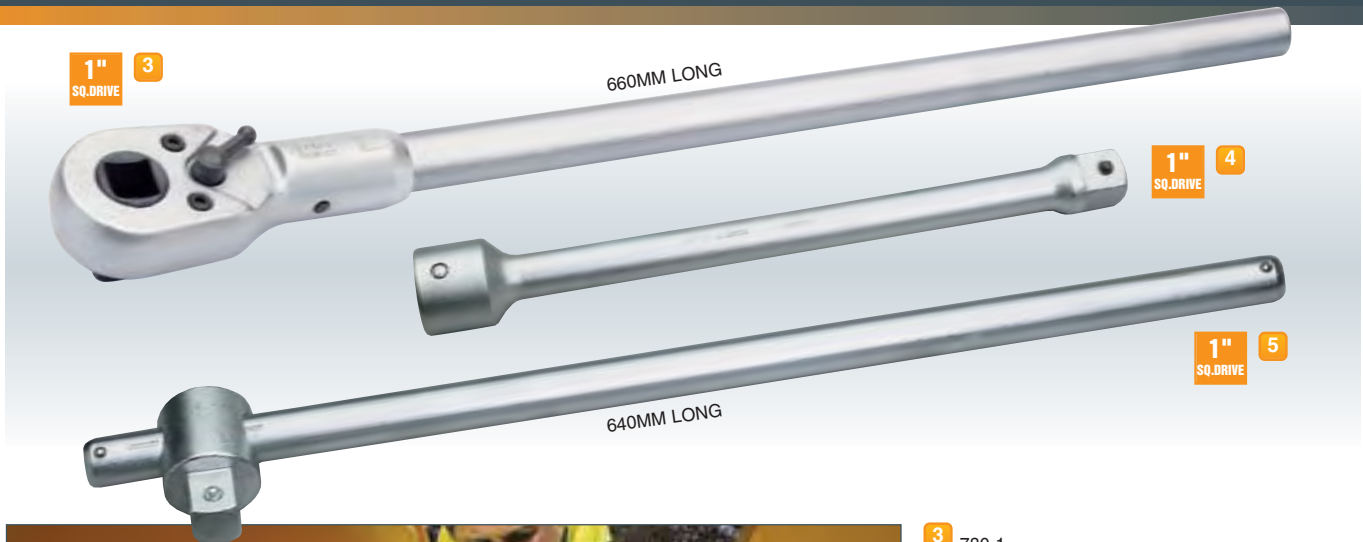
3/4"
SQ.DRIVE



7 770-S13
3/4" Sq. Dr. SLIDING TEE BAR HEAD

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. With locking pin for secure accessory holding. To be used in conjunction with Stock No. 01101 Tommy Bar. Sold loose.

Stock No.	Length	Box Qty	Price each
01094	65mm	—	£18.00H



3 780-1

1" Sq. Dr. RATCHET

Manufactured to DIN 3122 Form D/ISO 3315

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Features coupler on top of ratchet head to take additional socket accessories. Close quarter 20 tooth ratchet with quick changeover lever for forward/reverse operations. With locking pin for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
67799	660mm	—	£292.16H

4

1" Sq. Dr. EXTENSION BARS

Manufactured to DIN 3123 Form B/ISO 3316

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. With locking pin for secure socket holding. Sold loose.

Stock No.	Part No.	Length	Box Qty	Price each
67830	780-3	200mm	—	£51.92H
67822	780-4	400mm	—	£65.62H

5 780-2

1" Sq. Dr. SLIDING TEE BAR

Manufactured to DIN 3122 Form A/ISO 3315

Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. With locking pin for secure socket holding. Sold loose.

Stock No.	Length	Box Qty	Price each
67773	640mm	—	£76.96H



1 780

1" Sq. Dr. METRIC BI-HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory with locking pin. Sold loose.

Stock No.	Size	Box Qty	Price each
67492	36mm	—	£36.60H
67484	41mm	—	£39.36H
67476	46mm	—	£44.48H
67468	50mm	—	£44.48H
67450	55mm	—	£51.88H
67442	60mm	—	£57.84H
67434	65mm	—	£126.20H
67426	70mm	—	£138.20H
67418	75mm	—	£153.98H
67400	80mm	—	£173.44H



2 780

1" Sq. Dr. AF BI-HEXAGON SOCKETS

Manufactured to DIN 3124/ISO 2725 and DIN 3120/ISO 1174 Specifications

Professional Quality, sockets manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Chamfered end allows positive nut location and entry. Hole for driving accessory with locking pin. Sold loose.

Stock No.	Size	Box Qty	Price each
53045	1.7/16"	—	£38.54H
53053	1.1/2"	—	£38.58H
53061	1.5/8"	—	£43.24H
67335	2"	—	£45.84H
67351	2.3/16"	—	£51.82H
67377	2.3/8"	—	£52.82H
67385	2.9/16"	—	£125.98H
67393	2.5/8"	—	£134.20H
67533	2.3/4"	—	£138.00H
67517	3"	—	£146.98H
67509	3.1/8"	—	£165.64H



6

SOCKET CONVERTERS

Manufactured to DIN 3123/ISO 3316 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection with locking pin for secure socket holding. Sold loose.

Stock No.	Part No.	Size	Box Qty	Price each
01185	770-S11	3/4" (F) x 1" (M)	—	£16.44H
67814	780-7	1" (F) x 3/4" (M)	—	£24.86H



1 205 S8M

8 PIECE LONG METRIC COMBINATION SPANNER SET

METRIC

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 8, 9, 10, 11, 12, 13, 14 and 17mm.

Stock No.	Box Qty	Price per set
13710	—	£63.12H



2 205 S10M

10 PIECE LONG METRIC COMBINATION SPANNER SET

METRIC

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 8, 9, 10, 11, 12, 13, 14, 17, 19 and 22mm

Stock No.	Box Qty	Price per set
03082	—	£88.36H



3 205 S12M

12 PIECE LONG METRIC COMBINATION SPANNER SET

METRIC

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19 and 22mm.

Stock No.	Box Qty	Price per set
03090	—	£106.52H



4 205 S14M

14 PIECE LONG METRIC COMBINATION SPANNER SET

METRIC

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 8, 9, 10, 11, 12, 13, 14, 17, 19, 22, 24, 27, 30 and 32mm.

Stock No.	Box Qty	Price per set
03107	—	£173.80H

ELORA EXACTING HIGH STANDARDS

COMBINATION SPANNER SETS

- Manufactured to DIN 3113 Form B/ISO 3318 Specifications
- Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection.
- Made For The Trade



5 205 S22M

22 PIECE LONG METRIC COMBINATION SPANNER SET

METRIC

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 30 and 32mm.

Stock No.	Box Qty	Price per set
03115	—	£280.88H



6 205 S10AF

10 PIECE LONG AF COMBINATION SPANNER SET

AF

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16 and 7/8".

Stock No.	Box Qty	Price per set
03024	—	£97.70H



7 205 S14AF

14 PIECE LONG AF COMBINATION SPANNER SET

AF

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1.1/16 and 1.1/4".

Stock No.	Box Qty	Price per set
03040	—	£173.46H

WHITWORTH

1 205 S6W

6 PIECE LONG WHITWORTH COMBINATION SPANNER SET

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 3/16, 1/4, 5/16, 3/8, 7/16 and 1/2".

Stock No.	Box Qty	Price per set
03131	—	£66.50H

WHITWORTH

2 205 S11W

11 PIECE LONG WHITWORTH COMBINATION SPANNER SET

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Polished bi-hexagon ring and jaw offset at 15°. Carton packed.

Contents: 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4".

Stock No.	Box Qty	Price per set
03157	—	£166.18H

METRIC

3 205

LONG METRIC COMBINATION SPANNERS

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Bi-hexagon ring (not 5.5mm which is hexagon) and jaw offset at 15°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
12925	5.5mm	125mm	—	£7.50H
03462	6mm	130mm	—	£7.40H
03470	7mm	130mm	—	£7.40H
03488	8mm	140mm	—	£7.40H
03496	9mm	150mm	—	£7.40H
03503	10mm	150mm	—	£7.40H
03511	11mm	160mm	—	£7.50H
03529	12mm	180mm	—	£7.72H
03537	13mm	180mm	—	£7.92H
03545	14mm	195mm	—	£8.28H
03553	15mm	215mm	—	£9.22H
03561	16mm	215mm	—	£9.40H
03579	17mm	235mm	—	£10.58H
03587	18mm	255mm	—	£11.84H
03595	19mm	255mm	—	£11.84H
03602	20mm	275mm	—	£13.46H
03610	21mm	275mm	—	£13.46H
03628	22mm	295mm	—	£13.98H
03636	23mm	320mm	—	£16.42H
03644	24mm	320mm	—	£16.42H
03652	25mm	345mm	—	£17.84H
03660	26mm	345mm	—	£17.84H
03678	27mm	370mm	—	£19.96H
03686	28mm	370mm	—	£19.98H
17250	29mm	395mm	—	£22.86H
03694	30mm	395mm	—	£22.88H
03701	32mm	420mm	—	£26.78H
17251	33mm	420mm	—	£30.16H
17252	34mm	420mm	—	£38.14H
03719	36mm	460mm	—	£40.22H
17253	38mm	460mm	—	£48.42H
03727	41mm	510mm	—	£48.42H
92316	46mm	520mm	—	£103.34H
92324	50mm	560mm	—	£127.88H
92332	55mm	620mm	—	£188.16H
92340	60mm	660mm	—	£323.20H
17255	65mm	750mm	—	£420.24H
17257	70mm	760mm	—	£439.18H
17259	75mm	810mm	—	£582.98H
17262	80mm	960mm	—	£685.80H

AF

4 205

LONG AF COMBINATION SPANNERS

Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Bi-hexagon ring and jaw offset at 15°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
03222	1/4"	130mm	—	£7.40H
03230	5/16"	140mm	—	£7.40H
17265	11/32"	150mm	—	£7.40H
03248	3/8"	150mm	—	£7.40H
03256	7/16"	160mm	—	£7.62H
03264	1/2"	180mm	—	£7.98H
03272	9/16"	195mm	—	£8.14H
03298	5/8"	215mm	—	£9.40H
03305	11/16"	235mm	—	£10.58H
03313	3/4"	255mm	—	£11.88H
03339	13/16"	275mm	—	£13.46H
03347	7/8"	295mm	—	£13.76H
03355	15/16"	320mm	—	£16.30H
03363	1"	345mm	—	£17.68H
03371	1.1/16"	370mm	—	£20.70H
03389	1.1/8"	370mm	—	£21.14H
03397	1.3/16"	395mm	—	£22.68H
03404	1.1/4"	420mm	—	£29.18H
03412	1.5/8"	420mm	—	£29.82H
03420	1.3/8"	460mm	—	£47.84H
03438	1.7/16"	460mm	—	£47.86H
17253	1.1/2"	460mm	—	£48.42H
03727	1.5/8"	510mm	—	£48.42H
17272	1.11/16"	510mm	—	£89.36H
92283	1.3/4"	520mm	—	£102.48H
92316	1.13/16"	520mm	—	£103.34H
92291	1.7/8"	520mm	—	£126.74H
92308	2"	560mm	—	£126.74H
17277	2.1/16"	560mm	—	£167.72H
17280	2.1/8"	620mm	—	£203.50H
17282	2.3/16"	620mm	—	£217.18H
17284	2.1/4"	660mm	—	£203.48H
17287	2.3/8"	660mm	—	£442.42H
17289	2.9/16"	750mm	—	£513.56H
17293	2.3/4"	760mm	—	£526.78H
17295	3"	810mm	—	£626.16H
17302	3.1/4"	960mm	—	£798.92H

WHITWORTH

5 205

LONG WHITWORTH COMBINATION SPANNERS

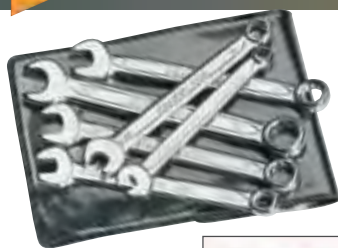
Manufactured to DIN 3113 Form B/ISO 3318

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Bi-hexagon ring and jaw offset at 15°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
03735	1/8"	150mm	—	£7.54H
03743	3/16"	160mm	—	£7.64H
03751	1/4"	180mm	—	£8.04H
03769	5/16"	215mm	—	£9.68H
03777	3/8"	255mm	—	£12.20H
03785	7/16"	275mm	—	£13.42H
03793	1/2"	320mm	—	£16.30H
03800	9/16"	345mm	—	£17.84H
03818	5/8"	370mm	—	£20.12H
03826	11/16"	395mm	—	£22.68H
03834	3/4"	420mm	—	£29.66H
03850	7/8"	460mm	—	£36.98H
03868	15/16"	510mm	—	£47.86H
03876	1"	510mm	—	£47.88H

The Elora range of spanners is supplied in varying sizes as these photographs illustrate.



METRIC

1 202 S6M

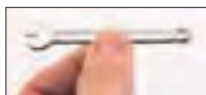
6 PIECE MIDGET METRIC COMBINATION SPANNER SET

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Open ends offset at 15°. Hexagon or bi-hexagon ring. Ideal for applications where space is limited. Packed in storage display wallet.

Contents: 5.0*, 5.5, 6.0, 7.0, 8.0 and 10.0mm.

*hexagon ring

Stock No.	Box Qty	Price per set
04212	—	£45.40H



METRIC



2 202

MIDGET METRIC COMBINATION SPANNERS

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Open ends set at 15°. Hexagon or bi-hexagon ring. Ideal for applications where space is limited. Sold loose.

*hexagon ring

Stock No.	Size	Length	Box Qty	Price each
04311	*4.0mm	80mm	—	£7.50H
04329	*4.5mm	80mm	—	£7.50H
04337	*5.0mm	80mm	—	£7.50H
04345	5.5mm	90mm	—	£7.50H
04353	6.0mm	90mm	—	£7.50H
04361	7.0mm	100mm	—	£7.50H
04379	8.0mm	100mm	—	£7.66H
04387	9.0mm	110mm	—	£7.72H
04395	10.0mm	110mm	—	£7.72H



BA

3 202-S4BA

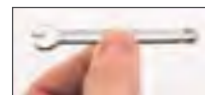
4 PIECE MIDGET BA COMBINATION SPANNER SET

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Open ends set at 15°. Hexagon or bi-hexagon ring. Ideal for applications where space is limited. Packed in storage display wallet.

Contents: 0, 2, 4 and 6*.

*hexagon ring

Stock No.	Box Qty	Price per set
04197	—	£29.18H



BA

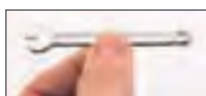
4 202

MIDGET BA COMBINATION SPANNERS

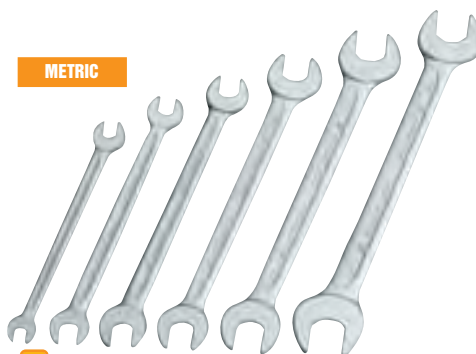
Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Open ends set at 15°. Hexagon or bi-hexagon ring. Ideal for applications where space is limited. Sold loose.

*hexagon ring

Stock No.	Size	Length	Box Qty	Price each
04220	0	110mm	—	£7.70H
04238	2	100mm	—	£7.70H
04246	4	90mm	—	£7.36H
04254	*6	80mm	—	£7.36H



METRIC



5 100 S6MSB

6 PIECE LONG METRIC OPEN END SPANNER SET

Manufactured to DIN 3110 ISO 3318 ISO 1085

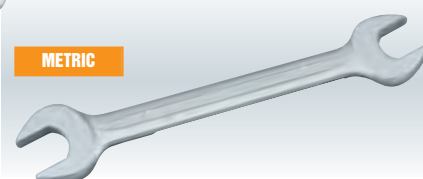
Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate face openings and are offset at 15°. Packed in a storage wallet.

Contents: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15 and 16 x 17mm.

Stock No.	Box Qty	Price per set
01341	—	£42.16H

METRIC



6 100

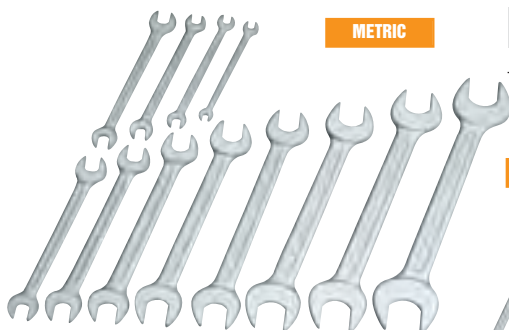
LONG METRIC OPEN END SPANNERS

Manufactured to DIN 3110/ISO 3318/ISO 1085

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate face openings and are offset at 15°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
01797	4 x 5mm	110mm	—	£5.88H
01804	5.5 x 7mm	130mm	—	£5.46H
01812	6 x 7mm	130mm	—	£5.68H
01820	7 x 8mm	145mm	—	£5.68H
01838	8 x 9mm	145mm	—	£5.72H
01846	8 x 10mm	145mm	—	£5.78H
01854	9 x 10mm	160mm	—	£6.18H
01862	9 x 11mm	160mm	—	£6.70H
01870	10 x 11mm	160mm	—	£6.16H
16906	11 x 13mm	175mm	—	£8.10H
01888	12 x 13mm	175mm	—	£7.12H
01896	12 x 14mm	175mm	—	£7.12H
01903	13 x 15mm	190mm	—	£7.74H
01911	13 x 14mm	190mm	—	£7.80H
01929	14 x 15mm	190mm	—	£8.52H
01937	13 x 17mm	205mm	—	£8.70H
01945	14 x 17mm	205mm	—	£9.50H
01953	16 x 17mm	205mm	—	£9.56H
01961	17 x 19mm	220mm	—	£10.00H
01979	18 x 19mm	220mm	—	£10.16H
01987	19 x 22mm	235mm	—	£10.78H
01995	20 x 22mm	235mm	—	£11.14H
02000	21 x 23mm	250mm	—	£12.62H
02018	22 x 24mm	250mm	—	£12.64H
02026	24 x 26mm	265mm	—	£14.50H
02034	24 x 27mm	265mm	—	£14.70H
02042	25 x 28mm	280mm	—	£17.22H
16922	27 x 30mm	280mm	—	£21.60H
02050	27 x 32mm	295mm	—	£19.80H
02068	30 x 32mm	295mm	—	£19.80H
02076	30 x 36mm	345mm	—	£27.54H
02092	32 x 36mm	345mm	—	£27.54H
02109	36 x 41mm	355mm	—	£30.58H
02117	41 x 46mm	400mm	—	£44.32H
02125	46 x 50mm	445mm	—	£61.30H



METRIC

7 100 S 12M

12 PIECE LONG METRIC OPEN END SPANNER SET

Manufactured to DIN 3110 ISO 3318 ISO 1085

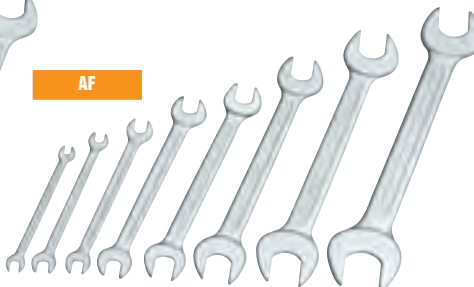
Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate face openings and are offset at 15°. Carton packed.

Contents: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28 and 30 x 32mm.

Stock No.	Box Qty	Price per set
01276	—	£123.84H

AF



8 100 S8AF

8 PIECE LONG AF OPEN END SPANNER SET

Manufactured to DIN 3110 ISO 3318 ISO 1085

Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate face openings and are offset at 15°. Carton packed.

Contents: 1/4 x 5/16, 5/16 x 3/8, 3/8 x 7/16, 1/2 x 9/16, 5/8 x 11/16, 3/4 x 7/8, 15/16 x 1 and 1.1/16 x 1.1/4".

Stock No.	Box Qty	Price per set
01218	—	£90.50H

ELORA EXACTING HIGH STANDARDS



1 100

LONG AF OPEN END SPANNERS

Manufactured to DIN 3110/ISO 3318/ISO 1085 Specifications

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate face openings and are offset at 15°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
01375	1/4 x 5/16"	130mm	—	£6.08H
01383	5/16 x 3/8"	145mm	—	£6.08H
01391	3/8 x 7/16"	160mm	—	£7.36H
01408	7/16 x 1/2"	175mm	—	£7.36H
01416	1/2 x 9/16"	190mm	—	£8.20H
01424	9/16 x 5/8"	190mm	—	£8.38H
01466	5/8 x 11/16"	205mm	—	£9.38H
01482	11/16 x 3/4"	220mm	—	£10.30H
01557	13/16 x 7/8"	235mm	—	£13.36H
01581	15/16 x 1"	265mm	—	£16.14H
01606	1 x 1.1/8"	280mm	—	£16.94H
01622	1.1/16 x 1.1/4"	295mm	—	£19.84H
01630	1.1/4 x 1.3/8"	345mm	—	£25.72H
01648	1.1/4 x 1.7/16"	345mm	—	£26.98H
01664	1.5/16 x 1.1/2"	345mm	—	£33.80H
01771	1.13/16 x 2"	445mm	—	£61.38H
01789	1.7/8 x 2.1/16"	445mm	—	£62.38H



2 156 S6M

6 PIECE MIDGET METRIC OPEN END SPANNER SET

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate clean face openings and are offset at 15°. Ideal for applications where space is limited. Packed in storage display wallet. Contents: 4.0 x 4.5, 5.0 x 5.5, 4.0 x 6.0, 6.0 x 7.0, 8.0 x 9.0 and 10.0 x 11.0mm.

Stock No.	Box Qty	Price per set
05202	—	£38.38H



3 156

MIDGET METRIC OPEN END SPANNERS

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate clean face openings and are offset at 15°. Ideal for applications where space is limited. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
17022	2.5 x 3.2mm	80mm	—	£7.06H
17024	3.0 x 3.5mm	80mm	—	£7.08H
05327	3.2 x 4.0mm	80mm	—	£7.08H
05335	3.5 x 4.5mm	80mm	—	£7.10H
05343	4.0 x 4.5mm	80mm	—	£7.12H
05351	4.0 x 5.0mm	80mm	—	£7.12H
05369	5.0 x 5.5mm	86mm	—	£7.12H
05377	4.0 x 6.0mm	86mm	—	£7.18H
17026	5.5 x 7.0mm	92mm	—	£7.18H
05385	6.0 x 7.0mm	92mm	—	£7.18H
17028	7.0 x 8.0mm	98mm	—	£7.18H
05393	8.0 x 9.0mm	98mm	—	£7.18H
17030	8.0 x 10.0mm	105mm	—	£7.18H
05400	10.0 x 11.0mm	105mm	—	£7.18H
17032	12.0 x 13.0mm	112mm	—	£8.38H



HIGHEST QUALITY SPANNERS



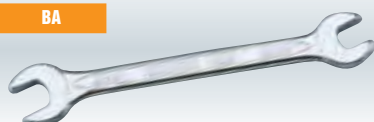
BA

4 156 S5BA

5 PIECE MIDGET BA OPEN END SPANNER SET

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate clean face openings and are offset at 15°. Ideal for applications where space is limited. Packed in storage display wallet. Contents: 0 x 1, 2 x 4, 3 x 5, 4 x 6 and 6 x 8 BA.

Stock No.	Box Qty	Price per set
05210	—	£33.64H



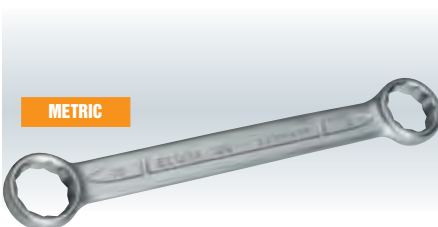
BA

5 156

MIDGET BA OPEN END SPANNERS

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws have accurate clean face openings and are offset at 15°. Ideal for applications where space is limited. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
05442	2 x 4	98mm	—	£6.78H
05468	4 x 6	86mm	—	£7.12H
05476	6 x 8	80mm	—	£7.36H



METRIC

6 120

FLAT METRIC RING SPANNERS

Manufactured to DIN 837/ISO 3318 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
94354	6 x 7mm	100mm	—	£5.98H
02406	8 x 9mm	115mm	—	£8.26H
02414	10 x 11mm	125mm	—	£8.26H
02422	12 x 13mm	140mm	—	£8.60H
02430	14 x 15mm	155mm	—	£9.34H
02448	16 x 17mm	170mm	—	£9.46H
02456	18 x 19mm	185mm	—	£10.74H

METRIC



7 110 S8M

8 PIECE DEEP CRANK METRIC RING SPANNER SET

Manufactured to DIN 838/ISO 3318 Specifications

Professional Quality, long series manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Ring ends are accurately broached with chamfered bi-hexagon profiles for easy nut location and are offset at 45°. With clip. Carton packed.

Contents: 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19 and 20 x 22mm.

Stock No.	Box Qty	Price per set
05567	—	£88.46H



METRIC

8 110

DEEP CRANK METRIC RING SPANNERS

Manufactured to DIN 838/ISO 3318 Specifications

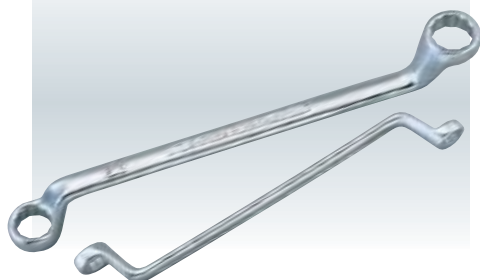
Professional Quality, long series manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Ring ends are accurately broached with chamfered bi-hexagon profiles for easy nut location and are offset at 45°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
06052	5.5 x 7mm	175mm	—	£8.10H
06060	6 x 7mm	175mm	—	£8.10H
14514	7 x 8mm	190mm	—	£10.58H
06078	8 x 9mm	190mm	—	£10.58H
06086	8 x 10mm	190mm	—	£10.58H
14515	9 x 11mm	205mm	—	£8.60H
06119	10 x 11mm	205mm	—	£10.54H
06127	12 x 13mm	210mm	—	£10.54H
06151	13 x 14mm	230mm	—	£10.94H
06177	14 x 15mm	230mm	—	£11.20H
06200	16 x 17mm	255mm	—	£11.42H
06218	17 x 19mm	275mm	—	£13.10H
06226	18 x 19mm	275mm	—	£13.10H
06242	20 x 22mm	295mm	—	£14.82H
06250	21 x 23mm	310mm	—	£16.32H
06268	22 x 24mm	330mm	—	£19.24H
06276	24 x 26mm	330mm	—	£17.54H
06284	24 x 27mm	330mm	—	£19.22H
06292	25 x 28mm	355mm	—	£19.44H
14531	27 x 30mm	370mm	—	£24.20H
06317	30 x 32mm	380mm	—	£24.20H
06325	32 x 36mm	400mm	—	£32.30H
06333	36 x 41mm	455mm	—	£40.98H
06341	41 x 46mm	500mm	—	£67.32H
06359	46 x 50mm	520mm	—	£92.46H
06367	55 x 60mm	620mm	—	£267.90H



EXACTING HIGH STANDARDS

AF



1 110

DEEP CRANK AF RING SPANNERS

Manufactured to DIN 838/ISO 3318 Specifications

Professional Quality, long series manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Ring ends are accurately broached with chamfered bi-hexagon profiles for easy nut location and are offset at 45°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
05666	1/4 x 5/16"	175mm	—	£9.82H
05674	5/16 x 3/8"	190mm	—	£10.30H
05682	3/8 x 7/16"	205mm	—	£10.32H
05690	7/16 x 1/2"	210mm	—	£10.52H
05707	1/2 x 9/16"	230mm	—	£11.46H
05715	9/16 x 5/8"	230mm	—	£11.56H
05731	5/8 x 11/16"	255mm	—	£12.56H
05749	5/8 x 3/4"	275mm	—	£13.18H
05757	11/16 x 3/4"	275mm	—	£13.20H
05822	13/16 x 7/8"	295mm	—	£14.82H
05830	7/8 x 15/16"	330mm	—	£17.46H
05856	15/16 x 1"	330mm	—	£19.22H
05872	1.1/16 x 1.1/8"	370mm	—	£20.98H
05880	1.1/16 x 1.1/4"	380mm	—	£24.20H
05905	1.1/4 x 1.7/16"	400mm	—	£32.22H
05955	1.7/16 x 1.5/8"	455mm	—	£41.00H
06010	1.13/16 x 2"	520mm	—	£92.20H

METRIC



2 113

MIDGET DEEP CRANK METRIC RING SPANNERS

Professional Quality, ideal for use in confined areas. Manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Ring ends are offset at 45°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
02589	4.0 x 4.5mm	75mm	—	£11.24H
02597	5.0 x 5.5mm	75mm	—	£8.52H
02604	6.0 x 7.0mm	86mm	—	£9.78H
02612	8.0 x 9.0mm	95mm	—	£10.28H
02620	10 x 11mm	105mm	—	£10.38H

BA



3 113

MIDGET DEEP CRANK BA RING SPANNER

Professional Quality, ideal for use in confined areas. Manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Hexagon ring ends are offset at 45°. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
02654	4 x 6BA	75mm	—	£9.82H

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

OBSTRUCTION RING SPANNERS - Item No. 4.
As their name implies, this type of spanner is ideal for working in areas where there is difficulty in accessing specific fastenings.



4 122

OBSTRUCTION METRIC RING SPANNERS

Professional Quality, high leverage bi-hexagon spanners for inaccessible areas. Manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
58716	10 x 12mm	145mm	—	£18.76H
14577	11 x 13mm	146mm	—	£13.06H
20698	12 x 13mm	146mm	—	£13.08H
20705	13 x 15mm	164mm	—	£13.08H
58717	13 x 17mm	190mm	—	£20.10H
20713	14 x 17mm	190mm	—	£16.64H
58718	14 x 16mm	190mm	—	£20.10H
58719	15 x 17mm	190mm	—	£21.98H
20739	19 x 22mm	220mm	—	£24.54H
58720	19 x 21mm	220mm	—	£31.78H

METRIC FLARE NUT SPANNERS

METRIC



5 121

METRIC FLARE NUT SPANNERS

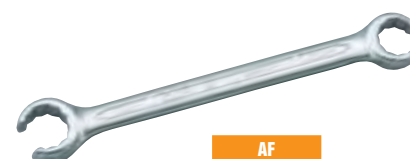
Manufactured to DIN 3118 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws set at 15°. For use on compression nuts fitted on petrol and diesel injection pipes, hydraulic gas or refrigeration systems. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
04486	8 x 10mm	150mm	—	£12.64H
04494	9 x 11mm	150mm	—	£12.64H
14565	10 x 11mm	165mm	—	£12.64H
04501	10 x 12mm	165mm	—	£13.28H
14566	11 x 13mm	165mm	—	£13.30H
04519	13 x 14mm	190mm	—	£13.30H
04527	14 x 16mm	200mm	—	£14.50H
04535	14 x 17mm	200mm	—	£17.98H
04551	17 x 19mm	215mm	—	£20.14H
14568	19 x 22mm	230mm	—	£20.10H
14570	22 x 24mm	245mm	—	£31.74H
14571	24 x 27mm	260mm	—	£40.16H
14572	30 x 32mm	288mm	—	£52.98H



AF



6 121

AF FLARE NUT SPANNERS

Manufactured to DIN 3118 Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Jaws set at 15°. For use on compression nuts fitted on petrol and diesel injection pipes, hydraulic gas or refrigeration systems. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
10249	*7/16 x *1/2"	190mm	—	£13.26H
04452	9/16 x 5/8"	200mm	—	£14.40H
04460	5/8 x 3/4"	215mm	—	£20.12H
14573	3/4 x 7/8"	230mm	—	£27.54H



7 157 S11M

11 PIECE METRIC IGNITION SPANNER SET

Professional Quality, single ended wrenches with screwdriver, feeler gauge and contact file. Supplied complete on key ring. Nickel plated steel. Sold loose.

Contents: 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0 and 7.5mm wrenches, screwdriver, feeler gauge and contact file.

Stock No.	Box Qty	Price per set
17038	—	£8.66H

STAINLESS STEEL - SYNONYMOUS WITH QUALITY & DURABILITY



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

Due to the composition of stainless steel, it resists corrosion making it highly suited to fixings used within the food and drink, sanitary industries and hygiene critical sites such as hospitals. The finish remains bright in hostile environments, preserving both the visually appealing characteristics and the hygienic properties... provided it is treated correctly.

Whilst stainless steel fixings (bolts and screws) exhibit 'self healing' properties, the use of ferrous based tools with them should be discouraged as, inevitably, there will be some migration of tool particles to the fixing, which will rust on its surface, destroying the appearance as well as the cleanliness. Since ferrous tools are frequently chrome plated, there is also the likelihood of chrome plate debris entering foodstuffs through inappropriate use in food preparation.

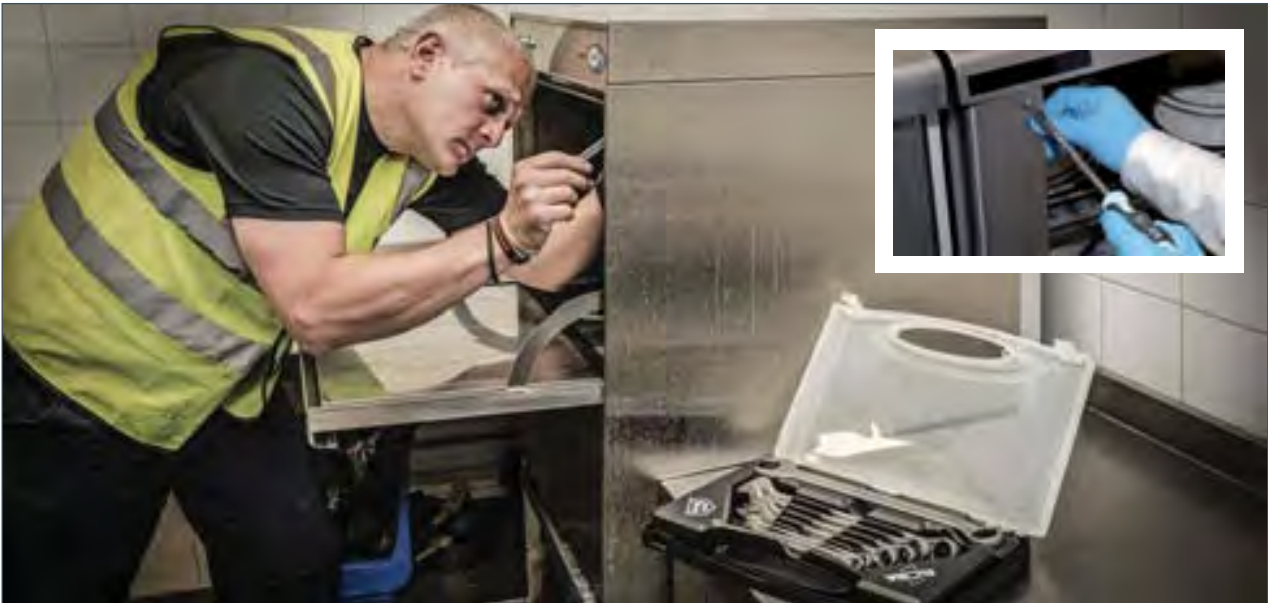
Using tools, themselves made of stainless steel, avoids some of these issues.



Fixing contaminated after prolonged use with inappropriate ferrous spanner



Similar fixing under the same conditions but using stainless steel spanner



METRIC

1 200

LONG METRIC STAINLESS STEEL COMBINATION SPANNERS

Manufactured to DIN 3113 Form B/ISO 3318 Standard Professional Quality, forged from stainless steel hardened, tempered. Bi-hexagon ring and jaw offset at 15°. These spanners are aimed at applications where cleanliness is paramount, specifically on stainless steel fittings where a ferrous based spanner would transfer material to the fixing, promoting the formation of rust. With no need to plate the spanner there is no danger of chrome plate flakes contaminating the work area. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
44011	8mm	140mm	—	£21.18H
44012	10mm	150mm	—	£22.98H
44013	11mm	160mm	—	£24.86H
44014	13mm	180mm	—	£27.76H
44015	14mm	195mm	—	£29.48H
44016	17mm	235mm	—	£37.78H
44017	19mm	255mm	—	£41.84H
44018	22mm	295mm	—	£53.64H



METRIC

2 MS-8 STAINLESS

8 PIECE LONG METRIC STAINLESS STEEL COMBINATION SPANNER SET

Manufactured to DIN 3113 Form B/ISO 3318 Standard Professional Quality, forged from stainless steel hardened, tempered. Bi-hexagon ring and jaw offset at 15°. These spanners are aimed at applications where cleanliness is paramount, specifically on stainless steel fittings where a ferrous based spanner would transfer material to the fixing, promoting the formation of rust. With no need to plate the spanner there is no danger of chrome plate flakes contaminating the work area. Display packed.

Contents: 8, 10, 11, 13, 14, 17, 19 and 22mm

Stock No.	Box Qty	Price per set
44019	—	£259.48H



INDIVIDUAL REPLACEMENT SCREWDRIVERS ARE AVAILABLE

3 583 S5K-ST

5 PIECE STAINLESS STEEL ENGINEERS SCREWDRIVER SET

Professional Quality, screwdrivers with patented Quatrolit® soft grip handles. Ergonomic shape for secure holding. Solvent-resistant handles with hang-hole. Blades manufactured from stainless steel hardened and tempered. Display packed in cardboard carton.

Contents:

- 3 plain slot size: 4.0 x 100mm, 5.5 x 125mm and 6.5 x 150mm
- 2 cross slot: No.1 and 2

Stock No.	Box Qty	Price per set
49129	—	£71.56H

EXACTING HIGH STANDARDS

VDE SCREWDRIVERS



1000V

1 979 S-5K

5 PIECE VDE APPROVED SCREWDRIVER SET

Manufactured to VDE 0680/2 and DIN 57680 Part 2 Specifications

Professional Quality screwdrivers with heavy insulated handles and blades. Suitable for use on live lines up to 1000V. Blades manufactured from chrome vanadium steel hardened and tempered. Display packed.

Contents:

- 3 plain slot size: 75 x 2.5, 100 x 3.5 and 125 x 5.5mm
- 2 cross slot: No.1 and 2

Stock No.	Box Qty	Price per set
13668	—	£38.90H



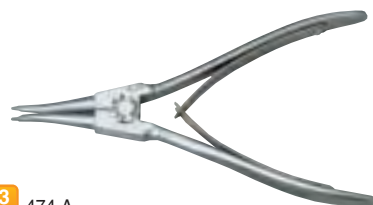
2 473 C

STRAIGHT TIP INTERNAL CIRCLIP PLIERS

Manufactured to DIN 5256/Form C Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Accurately ground tips. Sold loose.

Stock No.	Length	Size	Capacity	Box Qty	Price each
26266	140mm	J1	8-25mm	—	£25.36H
26274	175mm	J2	19-60mm	—	£28.74H
26282	225mm	J3	40-100mm	—	£38.38H



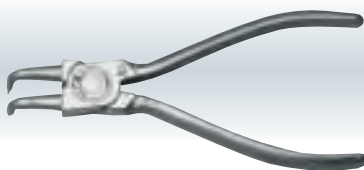
3 474 A

STRAIGHT TIP EXTERNAL CIRCLIP PLIERS

Manufactured to DIN 5254/Form A Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Accurately ground tips. Sold loose.

Stock No.	Length	Size	Capacity	Box Qty	Price each
26357	135mm	A1	10-25mm	—	£29.94H
26365	175mm	A2	19-60mm	—	£29.54H
26373	225mm	A3	40-100mm	—	£39.46H



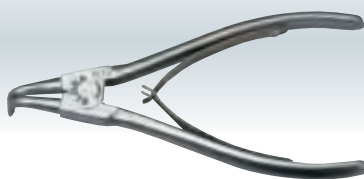
4 473 D

90° TIP INTERNAL CIRCLIP PLIERS

Manufactured to DIN 5256/Form D Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Accurately ground tips. Sold loose.

Stock No.	Length	Size	Capacity	Box Qty	Price each
26307	135mm	J11	8-25mm	—	£28.96H
26315	170mm	J21	19-60mm	—	£30.22H
26323	220mm	J31	40-100mm	—	£40.82H



5 474 B

90° TIP EXTERNAL CIRCLIP PLIERS

Manufactured to DIN 5254/Form B Specifications

Professional Quality, manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Accurately ground tips. Sold loose.

Stock No. 26399 has gun metal finish body

Stock No.	Length	Size	Capacity	Box Qty	Price each
26406	130mm	A11	10-25mm	—	£32.10H
26414	170mm	A21	19-60mm	—	£33.16H
26422	220mm	A31	40-100mm	—	£42.34H



6 500

SELF GRIP PLIERS

Professional Quality, curved pattern jaw pliers with wire cutter, drop forged from chrome vanadium steel hardened, tempered and nickel plated. Jaws have serrated gripping surface and adjustable opening with quick action release lever. Sold loose.

Stock No.	Length	Box Qty	Price each
23775	180mm	—	£25.20H
23783	250mm	—	£27.92H



7 232

PISTON RING COMPRESSORS

Professional Quality, with fully adjustable band. Supplied with adjusting key. Sold loose.

Stock No.	Capacity	Depth	Box Qty	Price each
26662	40-75mm	50mm	—	£18.34H
26670	57-125mm	80mm	—	£29.98H



8 187-280

1M STRAP WRENCH

Professional Quality, lever handle with heavy duty strap, ideal for use on sanitary fittings, pipes, oil filters, etc. Handle manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Sold loose.

Specification:

Capacity	... 280mm
Length of bar	... 280mm
Length of strap	... 1000mm
Width of strap	... 25mm

Stock No.	Part No.	Length	Box Qty	Price each
23759	187	Strap Wrench	—	£44.22H
23767	187E	Spare Strap	—	£12.44H



9 75

ADJUSTABLE PIPE WRENCHES

Professional Quality, manufactured from tool steel, hardened and tempered. The spring-loaded induction hardened jaws have wide faces serrated in opposite direction to ensure a secure grip. Polished head with blue lacquered handle. Sold loose.

Stock No.	Length	Capacity	Box Qty	Price each
23692	250mm	26mm	—	£32.16H
23709	300mm	30mm	—	£40.42H
23717	350mm	38mm	—	£47.94H
23725	450mm	52mm	—	£65.94H
23733	600mm	65mm	—	£114.40H



10 165

TYRE LEVERS

Professional Quality, forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Straight pattern with profiled shank. Sold loose.

Stock No.	Length	Box Qty	Price each
26513	400mm	—	£19.24H
26521	500mm	—	£25.28H

SECTION FIVE



HAND TOOLS

214-235 pliers and cutters
236-237 riveters
238-267 screwdrivers
268-274 insert bits
274-278 hexagon keys
279-280 staplers

281-284 knives
284 multi-tools
285 scissors
286-287 hobby tools
288-290 bicycle tools

THE ULTIMATE RANGE OF PLIERS

- A selection of pliers surpassed by none. The quality is guaranteed - they are Made For The Trade.

DRAPER EXPERT ERGO-PLUS

The ergo-plus® hand tools range has been extended to include both the angled head design and the traditional style. They've been developed using the latest technologies ensuring a new benchmark for excellence is achieved. All are individually tested and surpass the VDE/EN60900 standard.

Pages **214-216**



DRAPER Expert

GENERAL DUTY SOFT GRIP

Manufactured from carbon steel with soft grip handles for extra comfort - Ideal for trade or DIY use

Page **222**



VDE HEAVY DUTY PLIERS

The professional electricians range is manufactured from chrome vanadium steel to VDE/EN60900 standards, the induction hardened cutting edges and soft grip handles with slip guards guarantee the user safe working on or around equipment up to 1000V AC or 1500V DC

Pages **217-218**



DRAPER Expert

GENERAL DUTY WITH DIPPED HANDLES

An excellent general duty range for everyday use in the home or workshop. These carbon steel pliers still meet the highest quality and manufacturing standards, perfect for the DIY enthusiast or tradesperson.

Pages **223-224**



VDE SLIMLINE PATTERN PLIERS

The electricians range, manufactured from chrome vanadium steel to VDE/EN60900 standards designed for guaranteed safe working on or around equipment up to 1000V AC or 1500V DC

Page **219**



ELECTRONICS SOFT GRIP

Ideal for work in environments where repetitive work is the norm - like circuit board assembly, solid state work and the like. Soft grip smooth handles for less fatigue on users hands.

Page **225**



HEAVY DUTY SOFT GRIP

Manufactured from chrome vanadium steel to DIN specification for professionals and serious DIY persons. Heavy duty handles with soft grip and slip guards

Pages **220-221**

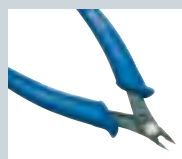


DRAPER Expert

ELECTRONICS/MINI PLIERS RANGE

These pliers will give precision working and long service life in moderate volume assembly tasks

Page **226**



DRAPER Expert ergo-plus®
VDE APPROVED FULLY INSULATED PLIERS

DRAPERTOOLS.COM/DRAPERTV

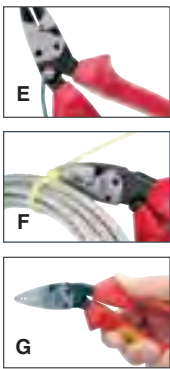
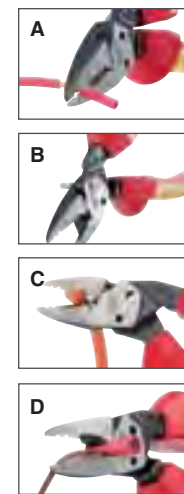
- Draper Expert Ergo Plus® pliers are available in two different types... The original ergonomic angled head, which provides comfort whilst allowing easier access for hard-to-get-at situations and a traditional head design. Both designs are manufactured to the highest standards and are individually certified to the EN 60900 standard.

EXCLUSIVE
TO DRAPER TOOLS
IN THE UK & EIRE

MADE IN GERMANY

DESIGNED AS A NATURAL EXTENSION OF
THE HAND FOR GRIP AND COMFORT

REVOLUTIONARY
7 FEATURE DESIGN



DRAPER Expert

1000V
SAFE

1 DEP1
185mm ERGO PLUS®
FULLY INSULATED VDE PLIERS

Manufactured to DIN Standard and individually certified to EN 60900
Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic shape of head and handles allow user to access difficult working areas and still keep a tight grip on the workpiece. The pliers have following functions: flat cutter on the tip of the head for use on cable ties; wire stripper 1.5 and 2.5mm² wire; diagonal cutter for medium hard wire (3.5mm²), hard wire (2.5mm²) and piano wire (2mm²); crimpers for terminals 1.5 and 2.5mm²; pattscrew cutter for M3.5 and M4 screws and wire looping device on underside of pliers for looping wire for plug screws/terminals. Display packed.

Stock No.	Box Qty	Price each
26482	—	£50.98D

- A** WIRE STRIPPING: 1.5MM² AND 2.5MM²
- B** PATTSREW/BOLT CUTTING: M3.5, M4
- C** WIRE CUTTING: MEDIUM 3.5MMØ; HARD 2.5MMØ; PIANO 2.0MMØ

- D** TERMINAL CRIMPING: 1.5MM² & 2.5MM²
- E** WIRE LOOP FORMING: 4, 5, 6MM
- F** FLUSH CUTTING: PLASTICS AND COPPER ONLY
- G** SLIMLINE ERGONOMIC DESIGN

2 DEPCS

ERGO PLUS® FULLY INSULATED VDE CABLE CUTTERS

Manufactured to DIN Standard and individually certified to EN 60900
Expert Quality, special steel hardened and tempered. Ergonomic angled head and handles provides greater work area viewing and improved performance. High leverage joint provides 30% more cutting power and integrated opening spring avoids fatigue when in constant use. Ideal for cutting 16mm² and 10mm² earth cable; 6mm² and 10mm² twin and earth cable and 25mm² meter tails (connecting into consumer unit). Display packed.

Stock No.	Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
02880	180mm	15mmØ - 50mm ²	—	£65.72D
24972	220mm	25mmØ - 85mm ²	—	£91.36D

EXCLUSIVE
TO DRAPER TOOLS
IN THE UK & EIRE



DRAPER Expert

1000V
SAFE

DRAPER Expert ergo-plus®

DRAPERTOOLS.COM/DRAPERTV



1 805CP

DRAPER Expert

1000V SAFE

ERGO PLUS® FULLY INSULATED VDE COMBINATION PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic handle provides improved performance while each plier is individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
50240	160mm	2.5mmØ	1.8mmØ	6	£24.86D
50241	180mm	2.8mmØ	2.5mmØ	6	£25.42D
50243	200mm	3.0mmØ	2.8mmØ	6	£28.16D

2 805CPHL

DRAPER Expert

1000V SAFE

200mm ERGO PLUS® FULLY INSULATED HIGH LEVERAGE VDE COMBINATION PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic handle provides improved performance while each plier is individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Cuts hard wire	Cuts piano wire	Box Qty	Price each
50245	2.7mmØ	2.3mmØ	6	£33.50D

3 805LNP

DRAPER Expert

1000V SAFE

ERGO PLUS® FULLY INSULATED VDE SLIMLINE LONG NOSE PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic handle provides improved performance while each plier is individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
50246	160mm	2.5mmØ	1.6mmØ	6	£25.42D
50247	200mm	2.8mmØ	1.8mmØ	6	£32.42D



"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

All our Draper Expert ergo-plus® hand tools in both the angled head design and the traditional style have been developed using the latest technologies and the finest materials. Fabricated in a modern state-of-the-art German factory ensuring and delivering the benchmark for manufacturing excellence. This first class manufacturing process coupled with our stringent five-stage quality control procedure (illustrated below) guarantees these tools provide the highest standards for professional electricians.

Impact Test



Impact tested at three points on the insulation material. Once the test has been conducted no cracks or breaks should be revealed.

Insulation Test



Immersed in water while a voltage of 10kV is applied for three minutes. No electrical puncture, sparkover, flashover should occur and limits of leakage current contained.

Adhesion Test



Conditioned for 168 hours at 70°C. Tensile test loaded to 500N for three minutes. Handles should remain attached to conducting parts.

Indentation Test



Force of 20N applied then a voltage of 5kV is passed between test device and the metal part for three minutes.

Flame Retardance Test



20mm flame applied to tool. Flame must not exceed 120mm due to the material's flame retardant properties.

DRAPER Expert ergo-plus®

DRAPTERTOOLS.COM/DRAPTERTV



1 805DSC

ERGO PLUS® FULLY INSULATED VDE DIAGONAL SIDE CUTTERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic handle provides improved performance while each plier is individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Length	Cuts soft wire	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
50248	140mm	4.0mmØ	2.5mmØ	1.8mmØ	6	£26.98D
50249	160mm	4.0mmØ	2.8mmØ	2.0mmØ	6	£28.16D
50250	180mm	4.0mmØ	3.0mmØ	2.5mmØ	6	£31.34D



2 805DSCHL

ERGO PLUS® FULLY INSULATED HIGH LEVERAGE VDE DIAGONAL SIDE CUTTERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic handle provides improved performance while each plier is individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Cuts piano wire	Box Qty	Price each
50251	180mm	3.8mmØ	2.7mmØ	2.3mmØ	6	£35.66D
50253	200mm	4.2mmØ	3.0mmØ	2.5mmØ	6	£40.98D



3 805WSP

160mm ERGO PLUS® FULLY INSULATED VDE WIRE STRIPPERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with wire stripping edges separately induction hardened. Ergonomic handle provides improved performance while each plier is individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Box Qty	Price each
50256	6	£31.34D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

'NO NIP' FEATURE ON WATERPUMP PLIERS
Draper Ergo Plus® Waterpump Pliers have a 'no-nip' feature. This means that when the pliers are at their largest capacity the handles will not lock together and damage users' hands.



4 805WPP

250mm ERGO PLUS® FULLY INSULATED VDE WATERPUMP PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic handle provides improved performance while each plier is individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Box Qty	Price each
50293	6	£35.66D

DRAPER Expert ergo-plus®

- The Draper Expert Ergo Plus tool range is made in Germany and exclusive to Draper Tools in the UK & EIRE

MADE IN GERMANY

DRAPTERTOOLS.COM/DRAPTERTV



5 805SET

3 PIECE ERGO PLUS® VDE APPROVED FULLY INSULATED PLIERS SET

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, special steel hardened and tempered with cutting edges separately induction hardened. Ergonomic soft-grip handles provide improved performance. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed in blow mould case with see-through lid.

Contents: • 180mm Combination Pliers • 200mm Long Nose Pliers • 160mm Diagonal Side Cutters

Stock No.	Box Qty	Price per set
53201	—	£64.88H

VDE APPROVED HEAVY DUTY PLIERS

DRAPERTOOLS.COM/DRAPERTV

**1000V
SAFE**

Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Certified to EN60900 and DIN.

Induction hardened cutting edges for the ultimate performance

Lacquered and polished for rust protection

Hardened and tempered chrome vanadium steel for strength and durability

Slip guards prevent hands slipping onto live conductors

Top quality pivot precision machined for minimum play and smooth one handed operation

Heavy duty comfortable handle for working long periods

Ergonomical soft grip feature for comfort



DRAPER Expert

**1000V
SAFE**

1 63AVDE

VDE APPROVED FULLY INSULATED COMBINATION PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
69170	160mm	3.1mmØ	1.8mmØ	4	£22.42D
69171	180mm	3.4mmØ	2.0mmØ	4	£22.98D
69172	200mm	3.8mmØ	2.3mmØ	4	£25.38D



DRAPER Expert

**1000V
SAFE**

3 63AHLVDE

200mm VDE APPROVED FULLY INSULATED HIGH LEVERAGE COMBINATION PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts piano wire	Box Qty	Price each
69173	200mm	2.5mmØ	2.0mmØ	4	£27.78D



DRAPER Expert

**1000V
SAFE**

5 41AHLVDE

VDE APPROVED FULLY INSULATED HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Cuts piano wire	Box Qty	Price each
69180	180mm	3.8mmØ	2.5mmØ	1.8mmØ	4	£32.98D
69181	200mm	4.2mmØ	2.7mmØ	2mmØ	4	£35.40D



DRAPER Expert

**1000V
SAFE**

2 41AVDE

VDE APPROVED FULLY INSULATED DIAGONAL SIDE CUTTERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts soft wire	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
69177	140mm	4.0mmØ	2.5mmØ	1.6mmØ	4	£24.62D
69178	160mm	4.0mmØ	2.8mmØ	1.8mmØ	4	£25.94D
69179	180mm	4.0mmØ	3.0mmØ	2.3mmØ	4	£28.28D



DRAPER Expert

**1000V
SAFE**

4 36AVDE

VDE APPROVED FULLY INSULATED LONG NOSE PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
69174	160mm	2.5mmØ	1.6mmØ	4	£23.60D
69176	200mm	3.6mmØ	1.6mmØ	4	£29.52D



DRAPER Expert

**1000V
SAFE**

6 79AVDE

150mm VDE APPROVED FULLY INSULATED WIRE STRIPPING PLIERS

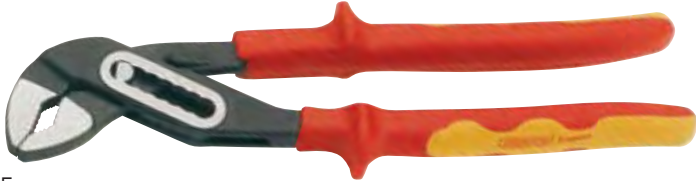
Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Display packed.

Stock No.	Box Qty	Price each
69183	4	£27.14D

'NO NIP' FEATURE ON WATERPUMP PLIERS

Draper Tools Waterpump Pliers have a 'no-nip' feature. This means that when the pliers are at their largest capacity the handles will not lock together and damage users' hands.

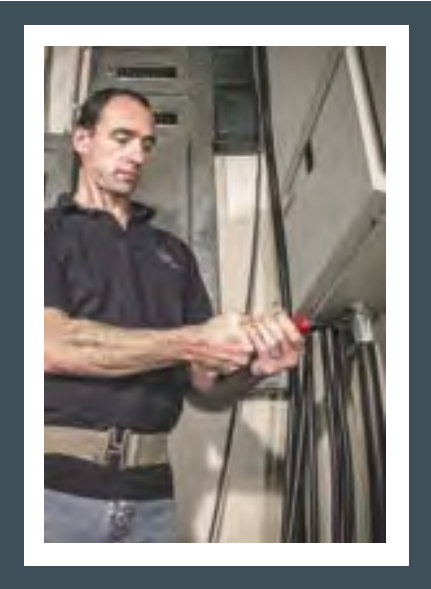


1 WPVDE

250mm VDE APPROVED FULLY INSULATED WATERPUMP PLIERS

Manufactured to DIN Standard and individually certified to EN 60900
Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handle. Has 'no-nip' feature which prevents handles locking together when at largest capacity and damaging users' hands. Display packed.

Stock No.	Capacity	Box Qty	Price each
69184	38mm	4	£33.34D



2 1070VDE



3 PIECE VDE APPROVED FULLY INSULATED PLIERS SET

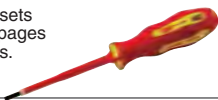
Manufactured to DIN Standard and individually certified to EN 60900
Expert Quality, drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each plier has been tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Display packed in blow mould case with see-through lid.

- Contents:
- 160mm Combination Pliers • 160mm Long Nose Pliers
 - 140mm Diagonal Side Cutters

Stock No.	Box Qty	Price per set
69288	6	£53.54H

PRODUCT LOCATOR

VDE Screwdrivers and sets are also available, see pages 239-244 for more details.



3 VDESET1



10 PIECE VDE APPROVED FULLY INSULATED PLIERS AND SCREWDRIVERS SET

Manufactured and individually certified to EN 60900
Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Pliers are drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each of the pliers have been individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Screwdrivers are chrome vanadium steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed in blow mould case with see-through lid. Contents:

- Pliers:
- 200mm Combination Pliers • 200mm Long Nose Pliers
 - 160mm Diagonal Side Cutters
- Screwdrivers:
- 3 plain slot, sizes: 2.5 x 75, 4.0 x 100 and 5.5 x 125
 - 2 cross slot, sizes: No.1 and No.2
 - 2 PZ TYPE: No.1 and No.2

Stock No.	Box Qty	Price per set
71155	6	£84.28H



4 ICK



200mm VDE APPROVED FULLY INSULATED CABLE KNIFE

Tested to EN60900
Expert Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Heavy duty 45mm blade with strong comfortable soft grip handle and blade protector. Display packed.

Stock No.	Box Qty	Price each
04615	—	£14.78D



5 ICKR



180mm VDE APPROVED FULLY INSULATED CABLE KNIFE

Tested to EN60900
Expert Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Insulated handle, replaceable blade 45mm long with integral blade protector. Display packed.

Stock No.	Description	Box Qty	Price each
04616	Cable Knife	—	£17.14D
13482	Spare Blade	—	£5.88D

PRODUCT LOCATOR

See page 20 for a VDE fully insulated metric socket set suitable for use on hybrid vehicles.



VDE APPROVED SLIMLINE PATTERN PLIERS

**1000V
SAFE**

Each plier has been tested to 10,000V for safe 1000V AC or 1500 DC live line working. Certified to EN60900 and DIN.

Lacquered and polished for rust protection

Heavy duty handle

Slip guards prevent hands slipping onto live conductors



5 800WSP

160mm VDE APPROVED FULLY INSULATED SLIMLINE WIRE STRIPPING PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Manufactured from correctly hardened and tempered chrome vanadium steel with hardened cutting edges and lacquer finished. Attached with fully insulated soft grip handles and tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Box Qty	Price each
50910	—	£23.14D



1 800CP

VDE APPROVED FULLY INSULATED SLIMLINE COMBINATION PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Manufactured from correctly hardened and tempered chrome vanadium steel with hardened cutting edges and lacquer finished. Attached with fully insulated soft grip handles and tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
50827	160mm	3.1mmØ	1.8mmØ	—	£19.14D
50828	180mm	3.4mmØ	2.0mmØ	—	£19.44D
50830	200mm	3.8mmØ	2.3mmØ	—	£21.60D

**1000V
SAFE**



3 800SC

160mm VDE APPROVED FULLY INSULATED SLIMLINE DIAGONAL SIDE CUTTERS

Manufactured to DIN Standard and individually certified to EN 60900

Manufactured from correctly hardened and tempered chrome vanadium steel with hardened cutting edges and lacquer finished. Attached with fully insulated soft grip handles and tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Length	Cuts soft wire	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
50838	160mm	4.0mmØ	2.5mmØ	1.6mmØ	—	£21.98D

**1000V
SAFE**



6 800SET3

3 PIECE VDE APPROVED FULLY INSULATED SLIMLINE PLIERS SET

Manufactured from correctly hardened and tempered chrome vanadium steel with hardened cutting edges and lacquer finished. Attached with fully insulated soft grip handles and tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed in blow mould case with see-through lid. Contents: • 160mm Combination Pliers • 160mm Long Nose Pliers • 160mm Diagonal Side Cutters

Stock No.	Box Qty	Price per set
51110	—	£45.40H

**1000V
SAFE**



2 800LN

VDE APPROVED FULLY INSULATED SLIMLINE LONG NOSE PLIERS

Manufactured to DIN Standard and individually certified to EN 60900

Manufactured from correctly hardened and tempered chrome vanadium steel with hardened cutting edges and lacquer finished. Attached with fully insulated soft grip handles and tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
50832	160mm	2.5mmØ	1.6mmØ	—	£19.98D
50833	180mm	3.2mmØ	1.6mmØ	—	£24.98D

**1000V
SAFE**



HIGH
LEVERAGE
JOINT

4 800HSC

VDE APPROVED FULLY INSULATED SLIMLINE HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN Standard and individually certified to EN 60900

Manufactured from correctly hardened and tempered chrome vanadium steel with hardened cutting edges and lacquer finished. Attached with fully insulated soft grip handles and tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed.

Stock No.	Length	Cuts soft wire	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
50850	185mm	4.0mmØ	3.0mmØ	2.3mmØ	—	£28.16D
50898	200mm	4.0mmØ	3.0mmØ	2.3mmØ	—	£30.14D

**1000V
SAFE**



7 800SET10

10 PIECE VDE APPROVED FULLY INSULATED SCREWDRIVER AND SLIMLINE PLIERS SET

Manufactured and individually certified to EN 60900

Pliers manufactured from correctly hardened and tempered chromium nickel steel with hardened cutting edges and lacquer finished, attached with fully insulated soft grip handles. Screwdrivers have S2 steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep seat blade sheath for total safety. All items tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed in blow mould case with see-through lid.

Contents: Pliers: • 200mm Combination Pliers • 200mm Long Nose Pliers • 160mm Diagonal Side Cutters

Screwdrivers: • 3 plain slot, sizes: 2.5 x 75, 4.0 x 100 and 5.5 x 125mm • 2 cross slot, sizes: No.1 and No.2 • 2 PZ TYPE: No.1 and No.2

Stock No.	Box Qty	Price per set
51111	—	£71.34H

**1000V
SAFE**

DRAPER EXPERT "HEAVY DUTY SOFT GRIP"



Manufactured to DIN specification, these Expert quality products are for the professional and serious DIY person alike. They have heavy duty pattern handles with soft grips and slip guards.

Induction hardened cutting edges for the ultimate performance

Lacquered and polished for rust protection

Hardened and tempered chrome vanadium steel for strength and durability

Slip guards for grip and protection

Heavy duty pattern handle with soft grips for comfort



DRAPER Expert



1 63BN

HEAVY DUTY SOFT GRIP COMBINATION PLIERS

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
68883	160mm	3.1mmØ	1.8mmØ	4	£17.34D
68884	180mm	3.4mmØ	2.0mmØ	4	£18.30D
68885	200mm	3.8mmØ	2.3mmØ	4	£19.56D

DRAPER Expert



HIGH LEVERAGE JOINT

2 63BNHL

200mm HEAVY DUTY SOFT GRIP HIGH LEVERAGE COMBINATION PLIERS

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Higher leverage is achieved by setting the fulcrum point closer to the jaw, increasing the lever moment. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed.

Stock No.	Cuts Hard Wire	Cuts Piano Wire	Box Qty	Price each
68886	2.5mmØ	2.0mmØ	4	£21.50D

DRAPER Expert



3 41BN

HEAVY DUTY SOFT GRIP DIAGONAL SIDE CUTTERS

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts soft wire	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
68890	130mm	4.0mmØ	2.5mmØ	1.6mmØ	4	£16.62D
68891	160mm	4.0mmØ	2.8mmØ	1.8mmØ	4	£17.66D
69264	180mm	4.0mmØ	3.0mmØ	2.3mmØ	4	£19.56D

DRAPER Expert



HIGH LEVERAGE JOINT

4 41BNHD

HEAVY DUTY SOFT GRIP HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Higher leverage is achieved by setting the fulcrum point closer to the jaw, increasing the lever moment. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts med hard wire	Cuts hard wire	Cuts piano wire	Box Qty	Price each
68892	160mm	3.4mmØ	2.0mmØ	1.6mmØ	4	£19.56D
68893	180mm	3.8mmØ	2.3mmØ	1.8mmØ	4	£20.60D

DRAPER Expert



5 36BN

HEAVY DUTY SOFT GRIP LONG NOSE PLIERS

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed.

Stock No.	Length	Cuts Hard Wire	Cuts Piano Wire	Box Qty	Price each
68887	160mm	2.5mmØ	1.6mmØ	4	£16.32D
68888	200mm	3.6mmØ	1.6mmØ	4	£17.66D

DRAPER Expert



6 36BNBN

200mm HEAVY DUTY SOFT GRIP BENT NOSE PLIERS

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed.

Stock No.	Cuts hard wire	Box Qty	Price each
68889	1.6mmØ	4	£19.56D

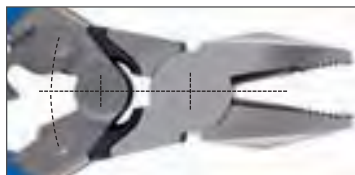
"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



NEW

These compound action pliers and cutters (Item Nos. 1-3) deliver a combination of increased power

and comfort. Using the same amount of effort, the dual pivot compound action on these pliers delivers up to 60% greater cutting power compared to standard pliers.



1 1000

180mm COMPOUND ACTION SIDE CUTTER

Expert Quality, manufactured with spring loaded chrome vanadium steel jaws, fitted with a locking latch mechanism and ergonomic soft-grip handles. Display packed.

Stock No.	Box Qty	Price each
81425	6	£16.94D



2 1100

180mm COMPOUND ACTION COMBINATION PLIER

Expert Quality, manufactured with spring loaded chrome vanadium steel jaws, fitted with a locking latch mechanism and ergonomic soft-grip handles. Display packed.

Stock No.	Box Qty	Price each
81424	6	£16.94D



3 1200

180mm COMPOUND ACTION END CUTTER

Expert Quality, manufactured with spring loaded chrome vanadium steel jaws, fitted with a locking latch mechanism and ergonomic soft-grip handles. Display packed.

Stock No.	Box Qty	Price each
81426	6	£20.94D

PLIERS AND CUTTERS

PRODUCT LOCATOR

See page 230 for our new, two stage, one handed operation Ratchet Action Cable Cutter.



4 43BNTC

200mm HEAVY DUTY SOFT GRIP END CUTTING PLIERS

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed.

Stock No.	Cuts soft wire	Cuts med hard wire	Cuts hard wire	Box Qty	Price each
69265	4.0mmØ	3.2mmØ	2.5mmØ	4	£25.48D



5 79BSUN

150mm HEAVY DUTY SOFT GRIP WIRE STRIPPING PLIERS

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed.

Stock No.	Box Qty	Price each
68894	4	£17.66D



7 1071

3 PIECE HEAVY DUTY SOFT GRIP PLIERS SET

Manufactured to DIN Standard

Expert Quality, drop forged from chrome vanadium steel, hardened and tempered with additionally induction hardened cutting edges. Lacquered finish for corrosion protection with heavy duty, soft grip handles with slip guards. Display packed in blow mould case with see-through lid.

Contents:

- 180mm Combination Pliers
- 160mm Long Nose Pliers
- 160mm Diagonal Side Cutters

Stock No.	Box Qty	Price per set
69289	6	£37.32H



6 IT32-EVA

8 PIECE PLIERS SET IN EVA FOAM INSERT TRAY

Manufactured to DIN Standard

Combined pliers and circlip pliers set packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage. The pliers are manufactured from high quality steels hardened and tempered with ergonomic soft grip handles for user comfort. Display packed.

Contents:

- 180mm Combination Pliers • 200mm Long Nose Pliers • 160mm Diagonal Side Cutters
- 250mm Waterpump Pliers • 180mm straight tip internal circlip pliers • 170mm 90° tip internal circlip pliers
- 180mm straight tip external circlip pliers • 170mm 90° tip external circlip pliers

Stock No.	Foam Dimensions	Box Qty	Price per set
49406	420 x 260 x 40mm	—	£139.40H

HALF DRAWER WIDTH TRAY 420x260mm

DRAPER GENERAL DUTY "SOFT GRIP"



Our range of pliers for the tradesman and DIY user. The handles offer excellent grip to lessen slippage whilst working.

Lacquered satin finish for rust protection

Induction hardened cutting edges for the ultimate performance

Hardened and tempered carbon steel for strength and long life

Soft grip handles with inserts for ergonomic and comfortable grip



1 1010
SOFT GRIP COMBINATION PLIERS

General duty, carbon steel hardened and tempered. Satin finish lacquered heads with cutting edges additionally induction hardened. Cuts medium hard wire 1.6mm diameter. Heavy duty soft grip handles. Display packed.

Stock No.	Length	Box Qty	Price each
44142	160mm	6	£13.78D
44138	180mm	6	£14.62D
44139	200mm	6	£15.32D



2 1020
SOFT GRIP LONG NOSE PLIERS

General duty, carbon steel hardened and tempered. Satin finish lacquered heads with cutting edges additionally induction hardened. Cuts medium hard wire 1.6mm diameter. Heavy duty soft grip handles. Display packed.

Stock No.	Length	Box Qty	Price each
44141	160mm	6	£11.54D
44143	200mm	6	£13.44D



3 1030
SOFT GRIP DIAGONAL SIDE CUTTERS

General duty, carbon steel hardened and tempered. Satin finish lacquered heads with cutting edges additionally induction hardened. Cuts medium hard wire 1.6mm diameter. Heavy duty soft grip handles. Display packed.

Stock No.	Length	Box Qty	Price each
44145	160mm	6	£11.88D
44146	180mm	6	£12.36D



4 D50HDP3
3 PIECE SOFT GRIP PLIERS SET

General duty, carbon steel hardened and tempered. Matt nickel finish heads with cutting edges additionally induction hardened. Heavy duty soft grip handles. Multiples of eight sets only, supplied in countertop display. Contents: • 160mm Combination Pliers • 160mm Long Nose pliers • 160mm Diagonal Side Cutters
Minimum order eight sets or multiples thereof

Stock No.	Box Qty	Price per set
45864	8	£22.20D



5 4002A
240mm SOFT GRIP WATERPUMP PLIERS

Chrome vanadium steel hardened tempered and chrome plated with five position groove joint adjustable head. Heavy duty soft grip handles. Has 'no-nip' feature which prevents handles locking together when at largest capacity and damaging users' hands. Display packed.

Stock No.	Capacity	Box Qty	Price each
45362	33mm	-	£15.38D

DRAPER "GENERAL DUTY" WITH DIPPED HANDLES

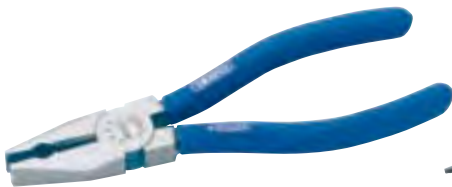
An excellent general duty range for everyday use in the home or workshop, which still meets high quality manufacturing standards. Perfectly suited to the DIY enthusiast or tradesperson.

Induction hardened cutting edges for the ultimate performance

Hardened and tempered carbon steel for strength and long life

Lacquered and polished finish for rust protection

PVC dipped handles

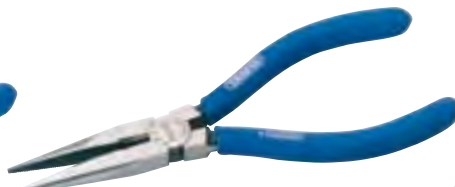


1 64ANH

COMBINATION PLIERS

General duty, forged carbon steel correctly hardened and tempered. Cutting edges additionally induction hardened. Polished and lacquered heads. PVC dipped handles. Display packed.

Stock No.	Length	Box Qty	Price each
07047	160mm	—	£9.48D
07048	180mm	—	£10.12D
07049	200mm	—	£11.14D



2 37ANH

LONG NOSE PLIERS

General duty, forged carbon steel correctly hardened and tempered. Cutting edges additionally induction hardened. Polished and lacquered heads. PVC dipped handles. Display packed.

Stock No.	Length	Box Qty	Price each
07050	140mm	—	£6.98D
07051	160mm	—	£7.34D
07052	200mm	—	£9.26D



3 36ALG

280mm LONG REACH LONG NOSE PLIERS

General duty, manufactured from carbon steel hardened, tempered and fully polished. The serrated tapering jaws allow working in confined spaces. PVC dipped handles. Display packed.

Stock No.	Box Qty	Price each
69285	4	£17.70D



4 36AL/BG

280mm BENT NOSE LONG REACH LONG NOSE PLIERS

General duty, manufactured from carbon steel hardened, tempered and fully polished. Tapered serrated jaws bent at 45° to facilitate placement or retrieval of objects in confined spaces. PVC dipped handles. Display packed.

Stock No.	Box Qty	Price each
69286	4	£17.70D



5 2/36ALG

2 PIECE LONG REACH LONG NOSE PLIERS SET

General duty plier kit, manufactured from carbon steel hardened, tempered and fully polished. Tapered serrated jaws to facilitate placement or retrieval of objects in confined spaces. PVC dipped handles. Display packed.

Contents: • 280mm Long Reach Long Nose Pliers
• 280mm Bent Nose Long Reach Long Nose Pliers

Stock No.	Box Qty	Price per set
69287	—	£28.24D



6 48ANH

DIAGONAL SIDE CUTTERS

General duty, forged carbon steel correctly hardened and tempered. Cutting edges additionally induction hardened, suitable for cutting medium/hard wire up to 2.5mm diameter. Polished and lacquered heads. PVC dipped handles. Display packed.

Stock No.	Length	Box Qty	Price each
07053	145mm	—	£6.98D
07055	160mm	—	£7.34D

7 1073BLISH

3 PIECE PLIERS SET

General purpose pliers set, manufactured from carbon steel hardened, tempered with induction hardened cutting edges for extra durability. PVC dipped handles. Display packed.

Contents: • 160mm Combination Pliers • 160mm Long Nose Pliers • 160mm Diagonal Side Cutters

Stock No.	Box Qty	Price per set
07056	—	£21.36D



8 43AQ

200mm END CUTTING PLIERS

Manufactured from correctly hardened and tempered carbon steel. The cutting edges are induction hardened for durability, with corrosion resistant finish. Cushion-grip handles. Display packed.

Stock No.	Cuts Hard wire	Box Qty	Price each
63866	2mmØ	10	£19.46D

NEW



1 EWPHD1 **NEW**
HEAVY DUTY SOFT GRIP WATERPUMP PLIERS

Expert Quality, chrome vanadium steel hardened and tempered with chemically blacked finish, featuring multi position adjustments and 'no-nip' soft-grip handles, which prevent the handles from locking together at their largest capacity and nipping the users hands. Display packed.

Stock No.	Capacity	Length	Box Qty	Price each
84441	45mm	200mm	–	£17.86D
84442	53mm	250mm	–	£19.14D
84443	66mm	300mm	–	£22.68D



2 EWPD1 **NEW**
HEAVY DUTY WATERPUMP PLIERS

Expert Quality, chrome vanadium steel hardened and tempered with chemically blacked finish, featuring multi position adjustments and 'no-nip' PVC dipped handles, which prevent the handles from locking together at their largest capacity and nipping the users hands. Display packed.

Stock No.	Capacity	Length	Box Qty	Price each
84444	45mm	200mm	–	£16.20D
84445	53mm	250mm	–	£17.86D
84446	66mm	300mm	–	£21.60D



3 EWPDPB **NEW**
PUSH BUTTON HEAVY DUTY WATERPUMP PLIERS

Expert Quality, chrome vanadium steel hardened and tempered with chemically blacked finish, featuring multi position adjustments operated by a simple push button and 'no-nip' PVC dipped handles, which prevent the handles from locking together at their largest capacity and nipping the users hands. Display packed.

Stock No.	Capacity	Length	Box Qty	Price each
84447	45mm	200mm	–	£21.18D
84448	53mm	250mm	–	£25.42D
84449	66mm	300mm	–	£30.72D



4 4001A
CUSHION GRIP WATERPUMP PLIERS

Manufactured from chrome vanadium steel, hardened and tempered with the jaws chrome plated and polished. Cushion grip handles. Has 'no-nip' feature which prevents handles locking together when at largest capacity and damaging users' hands. Display packed.

Stock No.	Capacity	Length	Jaw Positions	Box Qty	Price each
52406	33mm	240mm	5 pos.	–	£14.88D
52407	55mm	300mm	6 pos.	–	£21.10D
52408	110mm	400mm	11 pos.	–	£41.48D



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

‘NO NIP’ FEATURE ON WATERPUMP PLIERS

Draper Tools Waterpump Pliers have a 'no-nip' feature. This means that when the pliers are at their largest capacity the handles will not lock together and damage users' hands.

‘PUSH BUTTON’ FEATURE (Item No. 3)

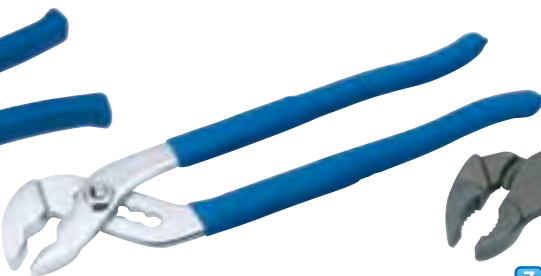
These fantastic waterpump pliers have a handy push button feature with multiple position adjustments for fast and secure gripping of workpieces.



5 4002
240mm WATERPUMP PLIERS

Chrome vanadium steel hardened tempered and chrome plated with five position groove joint adjustable head. Heavy duty handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together when at largest capacity and damaging users' hands Display packed.

Stock No.	Capacity	Box Qty	Price each
56618	33mm	–	£12.38D



6 4000
240mm WATERPUMP PLIERS

Manufactured from carbon steel hardened, tempered and matt chrome plated with a five position slip joint adjustable head. Cushion grip handles. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Capacity	Box Qty	Price each
43793	36mm	6	£9.26D



7 3029
250mm WATERPUMP PLIERS

Manufactured from chrome vanadium steel hardened and tempered with five position heavy duty groove joint adjustable head. Jaws are induction hardened and tempered with a chemically blacked finish. Cushion grip handles. Has 'no-nip' feature which prevents handles locking together when at largest capacity and damaging users' hands. Display packed.

Stock No.	Capacity	Box Qty	Price each
36431	38mm	2	£18.52D

DRAPER "SOFT GRIP" ELECTRONICS PLIERS RANGE

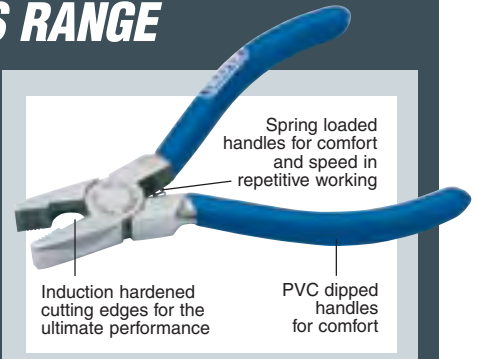
Ideal for work in environments where repetitive work is the norm - like circuit board assembly, solid state work and the like.

Hardened and tempered carbon steel for strength and long life

Cutting edges induction hardened for ultimate performance

Soft grips for user comfort

Spring loaded handles for comfort and speed in repetitive environments



Spring loaded handles for comfort and speed in repetitive working

Induction hardened cutting edges for the ultimate performance

PVC dipped handles for comfort



1 MPECSG

100mm SOFT GRIP END CUTTING MINI PLIERS

Carbon steel hardened and tempered. The jaws and cutting edges are induction hardened with captive double leaf springs and soft grip handles. Display packed.

Stock No.	Box Qty	Price each
12535	12	£7.56D



4 MPBNSG

125mm SOFT GRIP BENT NOSE MINI PLIERS

Carbon steel hardened and tempered. Captive double leaf springs and soft grip handles. Display packed.

Stock No.	Box Qty	Price each
12540	12	£7.56D



2 MPFNSG

115mm SOFT GRIP FLAT NOSE MINI PLIERS

Carbon steel hardened and tempered. Captive double leaf springs and soft grip handles. Display packed.

Stock No.	Box Qty	Price each
12536	12	£7.56D



5 MPSCSG

110mm MINI DIAGONAL SIDE CUTTERS

Carbon steel hardened and tempered. The jaws and cutting edges are induction hardened with captive double leaf springs and soft grip handles. Display packed.

Stock No.	Box Qty	Price each
12543	12	£7.56D



3 MPLNSG

125mm SOFT GRIP LONG NOSE MINI PLIERS

Carbon steel hardened and tempered. The jaws and cutting edges are induction hardened with captive double leaf springs and soft grip handles. Display packed.

Stock No.	Box Qty	Price each
12538	12	£7.56D



6 MPSG5

5 PIECE SOFT GRIP MINI PLIERS SET

Carbon steel hardened and tempered. The jaws and cutting edges are induction hardened with captive double leaf springs and soft grip handles. Display packed.

Contents: flat nose pliers, long nose pliers, bent nose pliers, diagonal side cutters and end cutting pliers

Stock No.	Box Qty	Price per set
12544	6	£33.40D



DRAPER COMPACT PATTERN

The compact pattern of these pliers makes them ideal for use on intricate small scale work like model making, model engineering and jewellery making.



7 61A

125mm SPRING-LOADED COMBINATION PLIERS

Induction hardened cutting edges. Incorporates a side cutter. Spring-loaded handles for user comfort. Display packed.

Stock No.	Box Qty	Price each
36200	4	£6.82D



8 35A

115mm SPRING-LOADED LONG NOSE PLIERS

Induction hardened cutting edges. Incorporates a side cutter. Spring-loaded handles for user comfort. Display packed.

Stock No.	Box Qty	Price each
19647	10	£7.32D



9 40A

115mm SPRING-LOADED DIAGONAL SIDE CUTTERS

Induction hardened cutting edges. Spring-loaded handles for user comfort. Display packed.

Stock No.	Box Qty	Price each
19646	10	£7.32D

DRAPER MINI PLIERS RANGE

These pliers will give precision working and long service life in moderate volume assembly tasks in workshops.

Induction hardened cutting edges for the ultimate performance

Hardened and tempered carbon steel for strength and long life

Textured grips for sensitive control

Spring loaded handles for comfort and speed in repetitive working

Cushion grip handles

Carbon steel heads chemically blacked with wire limiter



1 38A
125mm CARBON STEEL LONG NOSE PLIERS

Carbon steel, hardened and tempered with textured grips, captive double leaf springs and serrated jaws with induction hardened cutting edges. Display packed.

Stock No.	Box Qty	Price each
60740	—	£6.36D



4 38A-3
105mm CARBON STEEL END CUTTING PLIERS

Carbon steel, hardened and tempered with textured grips, captive double leaf springs and bevel cut induction hardened cutting edges. Display packed.

Stock No.	Box Qty	Price each
60744	—	£6.36D



2 38A-2
125mm CARBON STEEL BENT NOSE PLIERS

Carbon steel, hardened and tempered with textured grips and captive double leaf springs. Jaws angled up to 30°. Display packed.

Stock No.	Box Qty	Price each
60742	—	£6.36D



5 38A
125mm CARBON STEEL FLAT NOSE PLIERS

Carbon steel, hardened and tempered with textured grips, captive double leaf springs and smooth jaws. Display packed.

Stock No.	Box Qty	Price each
60741	—	£6.36D



3 38A-4
110mm CARBON STEEL DIAGONAL SIDE CUTTERS

Carbon steel, hardened and tempered with textured grips, captive double leaf springs and bevel cut induction hardened cutting edges. Display packed.

Stock No.	Box Qty	Price each
60743	—	£6.36D



6 38A/5
5 PIECE CARBON STEEL MINI PLIERS SET

Carbon steel, hardened and tempered with textured grips and captive double leaf springs. Display packed.
Contents: • 105mm End Cutters • 110mm Diagonal Side Cutters • 120mm Long Nose Pliers • 120mm Flat Nose Pliers • 120mm Bent Nose Pliers

Stock No.	Box Qty	Price per set
33057	6	£31.46D



DRAPER ELECTRONICS RANGE

Electronics work requires extreme precision and the highest quality levels, both qualities which are represented in the Draper electronics plier range.



7 31A
130mm FLUSH CUT ELECTRONICS NIPPERS

Carbon steel, hardened and tempered for cutting copper wire up to 1.2mm diameter. Chemically blacked finish with soft grips and limiter feature. Display packed.

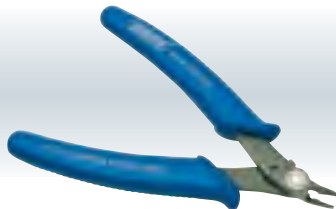
Stock No.	Box Qty	Price each
52589	—	£14.00D



8 32A
130mm THIN JAW ELECTRONICS NIPPERS

Carbon steel, hardened and tempered for cutting copper wire up to 1.2mm diameter. Chemically blacked finish with soft grips and limiter feature. Display packed.

Stock No.	Box Qty	Price each
52590	—	£14.00D



9 33A
130mm THIN JAW ELECTRONICS NIPPERS WITH RETAINING CLIP

Carbon steel, hardened and tempered for cutting copper wire up to 1.2mm diameter. Chemically blacked finish with soft grips and limiter feature. Display packed.

Stock No.	Box Qty	Price each
52591	—	£14.76D

1 RCP2

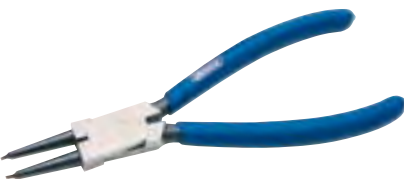
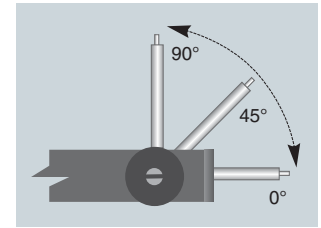
2 PIECE RATCHETING CIRCLIP PLIERS SET

Expert Quality, consists of internal and external circlip pliers incorporating a 22 position spring loaded ratcheting mechanism. The ratcheting mechanism provides precision extraction of circlips in a controlled manner. Each forged alloy steel plier is 3-way adjustable in 90 degree, 45 degree and straight positions providing the ultimate in flexibility. The set comes complete with four chrome molybdenum interchangeable tips, sizes 1.3mm, 1.8mm, 2.1mm and 2.5mm. Display packed. Contents: • 180mm straight tip internal circlip pliers • 180mm external circlip pliers

Stock No.	Box Qty	Price per set
51956	6	£26.98D



3 WAY ADJUSTABLE



2 49/INT

STRAIGHT TIP INTERNAL CIRCLIP PLIERS

Industrial quality, chrome nickel steel hardened and tempered with a polished finish, chemically blacked tips and special non slip cushion-grip handles. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
56416	140mm	12-25mm	—	£15.46D
38995	180mm	19-60mm	—	£19.98D
56418	225mm	40-100mm	—	£21.56D



3 49/INT

90° TIP INTERNAL CIRCLIP PLIERS

Industrial quality, chrome nickel steel hardened and tempered with a polished finish, chemically blacked tips and special non slip cushion-grip handles. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
56415	130mm	12-25mm	—	£16.20D
38996	170mm	19-60mm	—	£19.98D
56417	215mm	40-100mm	—	£21.54D



4 49/EXT

90° TIP EXTERNAL CIRCLIP PLIERS

Industrial quality, chrome nickel steel hardened and tempered with a polished finish, chemically blacked tips and special non slip cushion-grip handles. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
56420	125mm	10-25mm	—	£15.98D
38998	170mm	19-60mm	—	£20.88D
56422	200mm	40-100mm	—	£21.52D

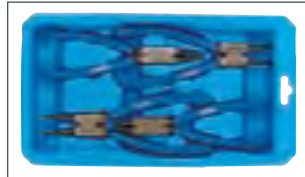


5 49/EXT

STRAIGHT TIP EXTERNAL CIRCLIP PLIERS

Industrial quality, chrome nickel steel hardened and tempered with a polished finish, chemically blacked tips and special non slip cushion-grip handles. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
56421	140mm	10-25mm	—	£15.46D
38997	180mm	19-60mm	—	£20.88D
56423	210mm	40-100mm	—	£20.88D



6 49/4

4 PIECE CIRCLIP PLIERS SET

Industrial quality, chrome nickel steel hardened and tempered with a polished finish, chemically blacked tips and special non slip cushion-grip handles. Display packed in blow mould storage tray.

Contents: • 180mm straight tip internal circlip pliers • 170mm 90° tip internal circlip pliers • 180mm straight tip external circlip pliers • 170mm 90° tip external circlip pliers

Stock No.	Capacity	Box Qty	Price per set
38999	19-60mm	—	£54.98H



7 ACP150

150mm STRAIGHT TIP REVERSIBLE CIRCLIP PLIERS

Reversible position allows use on internal or external circlips. Manufactured from selected steel hardened and tempered with cushion-grip handles. Display packed.

Stock No.	Box Qty	Price each
11929	6	£10.22D



8 ACP150B

150mm 90° TIP REVERSIBLE CIRCLIP PLIERS

Reversible position allows use on internal or external circlips. Manufactured from selected steel hardened and tempered with cushion-grip handles. Display packed.

Stock No.	Box Qty	Price each
12492	6	£10.22D



9 ACP/SET

5 PIECE 165mm CIRCLIP PLIERS SET

Combination circlip plier set for inside or outside circlips. Display packed in plastic storage case.

Contents: • two straight heads • one 90° head • one 45° head • pair of handles

Stock No.	Box Qty	Price per set
19735	4	£11.96D

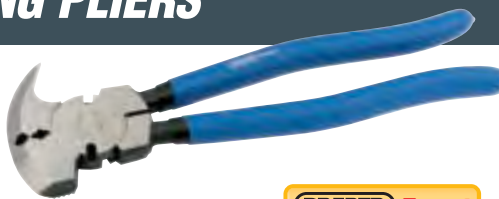
CUSHION GRIP FENCING PLIERS

1 137A2

260mm CUSHION GRIP FENCING PLIERS

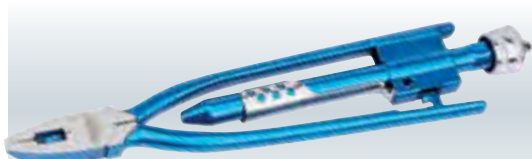
Expert Quality, manufactured from carbon steel with smoothly ground and polished head. Head incorporates a striking face; staple removing hook; pincer and clamp on top jaw; grips on inside of handles for straining and twisting wire and two shear type wire cutters. Cushion grip handles. Display packed.

Stock No.	Box Qty	Price each
68450	10	£15.76H



DRAPER Expert

When erecting fencing, a fence wire tensioning tool (Stock No. 57547) is essential to tension the wire prior to stapling. See page 341 for further information.



2 WTP

250mm WIRE TWISTING PLIERS

Mainly used in the aero, defence and racing industries for wire locking fixings in safety critical applications. Manufactured from chrome vanadium steel hardened, tempered with painted handles, chrome plated spiral screw assembly and polished faces. Maximum wire capacity: Twist 1.5mm dia., cut 2.5mm.(stainless steel). Display packed.

Stock No.	Box Qty	Price each
38896	2	£45.16D



DESIGNED FOR WIRE LOCKING IN SAFETY CRITICAL APPLICATIONS



DRAPER Expert

3 9006SG

SOFT GRIP CURVED JAW SELF GRIP PLIERS

Expert Quality, jaws manufactured from good quality steel hardened and tempered. Serrated gripping surfaces and adjustable opening, with quick-release lever. Soft grip handle for user comfort. Display packed.

Stock No.	Length	Box Qty	Price each
89124	250mm	5	£19.14D



DRAPER Expert

4 9006SG

165mm SOFT GRIP LONG NOSE SELF GRIP PLIERS

Expert Quality, jaws manufactured from good quality steel hardened and tempered. Serrated gripping surfaces and adjustable opening, with quick-release lever. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
89126	5	£13.42D



DRAPER Expert

5 9006/3A

3 PIECE SELF GRIP PLIERS SET WITH SOFT GRIP HANDLES

Expert Quality, three piece set with jaws manufactured from chrome vanadium steel hardened and tempered. Serrated gripping surfaces and adjustable opening with quick release lever. Display packed.

Contents:

- 210 and 170mm curved jaw
- 165mm long nose

Stock No.	Box Qty	Price per set
88293	5	£40.76D



6 9006A

CURVED JAW SELF GRIP PLIERS

Jaws manufactured from good quality steel hardened and tempered. Serrated gripping surfaces and adjustable opening, with quick-release lever. Display packed.

Stock No.	Length	Box Qty	Price each
35367	140mm	4	£12.68D
35368	190mm	4	£14.12D
35369	220mm	4	£14.80D



7 9007A

STRAIGHT JAW SELF GRIP PLIERS

Jaws manufactured from good quality steel hardened and tempered. Serrated gripping surfaces and adjustable opening, with quick-release lever. Display packed.

Stock No.	Length	Box Qty	Price each
35370	140mm	4	£12.68D
35371	190mm	4	£14.12D
35372	220mm	4	£14.80D
69300	300mm	4	£37.80D



8 9009

230mm LONG NOSE SELF GRIP PLIERS

Jaws manufactured from good quality steel hardened, tempered and nickel plated. Serrated gripping surfaces and adjustable opening, with quick-release lever. Display packed.

Stock No.	Box Qty	Price each
11903	4	£12.64D



1 9006/3

3 PIECE CURVED JAW SELF GRIP PLIERS SET

Three piece curved jaw pattern set manufactured from good quality carbon steel hardened and tempered. Serrated gripping surfaces and adjustable opening with quick release lever. Display packed. Contents: 140, 190 and 220mm long

Stock No.	Box Qty	Price per set
14040	2	£35.50D



2 9006/4

4 PIECE SELF GRIP PLIERS SET

Four piece set with jaws manufactured from good quality steel hardened and tempered. Serrated gripping surfaces and adjustable opening with quick release lever. Display packed.

Contents: • 140 and 190mm curved jaw • 220mm straight jaw • 170mm long nose

Stock No.	Box Qty	Price per set
35373	2	£43.46D

WELDING PLIERS AND CLAMPS



3 9010S

240mm SELF GRIP SHEET METAL CLAMP

Manufactured from good quality steel, nickel plated, with quick release lever. Display carton.

Stock No.	Box Qty	Price each
14027	—	£13.46D



4 9000S

280mm SELF GRIP WELDING CLAMP

Manufactured from good quality steel, nickel plated, with quick release lever. Display carton.

Stock No.	Box Qty	Price each
81650	—	£14.14D



5 9020S

280mm SELF GRIP C CLAMP

Manufactured from good quality steel, nickel plated, with quick release lever. Display carton.

Stock No.	Box Qty	Price each
81642	—	£15.38D

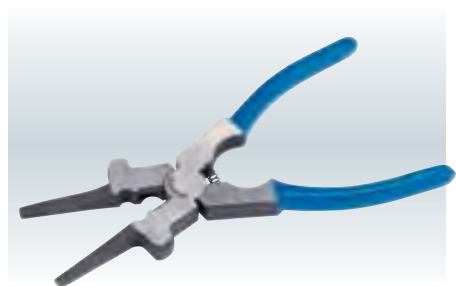


6 9013K

3 PIECE SELF GRIP WELDING CLAMP KIT

Manufactured from good quality steel, nickel plated, with quick release lever. Display carton. Contents: • 240mm Sheet Metal Clamp • 280mm Welding Clamp • 275mm C Clamp

Stock No.	Box Qty	Price per kit
33836	—	£39.58D



7 WP2

210mm SOFT GRIP MIG 'HELPER' PLIERS

Aids MIG welding including removal of spatter from in and around the shroud, drawing out and cutting off wire and removing contact tips and shrouds. Spring-loaded jaws with soft grip handles. Display packed.

Stock No.	Box Qty	Price each
31489	—	£21.60D

PRODUCT LOCATOR

Welding Machines... See Section 11 for a comprehensive listing of ARC, MIG, Inverter and Spot Welding Machines.





DRAPER Expert

1 4854

HEAVY DUTY BOLT CUTTERS

Expert Quality, suitable for cutting high tensile material up to 40 HRC. Jaws hardened to HRC 58-60 to give long life. Centre cut jaw pattern. Grips on handles. Spare jaws are available separately. Display packed with tie card.

Stock No.	Description	Capacity	Box Qty	Price each
14000	Cutter-300mm	5mm	—	£63.92D
14001	Cutter-350mm	6mm	—	£77.42D
12949	Cutter-450mm	7mm	—	£99.28D
12950	Cutter-600mm	10mm	—	£142.76D
12951	Cutter-750mm	13mm	—	£183.42D
12952	Cutter-900mm	16mm	—	£247.80D
14003	Jaws-300mm	5mm	—	£38.40D
14004	Jaws-350mm	6mm	—	£44.42D
12953	Jaws-450mm	7mm	—	£56.34D
12954	Jaws-600mm	10mm	—	£68.26D
12955	Jaws-750mm	13mm	—	£85.50D
12956	Jaws-900mm	16mm	—	£123.18D

BEVEL CUTTING JAWS



DRAPER Expert

2 4851BC

600mm 30° BOLT CUTTERS WITH BEVEL CUTTING JAWS

Expert Quality, suitable for cutting mild steel to HRC20 9mm diameter and 7mm to HRC40. Bevel jaws hardened and tempered to HRC58-62 to give long life and good cutting capability. 30° offset chrome vanadium steel cutting jaws with fine adjustment. Plastic grips on handles. Sold loose.

Stock No.	Description	Box Qty	Price each
68845	Bolt Cutter	—	£65.88D
73716	Spare Jaws	—	£26.18D

3 4851BCF

600mm 30° BOLT CUTTERS WITH FLUSH CUTTING JAWS

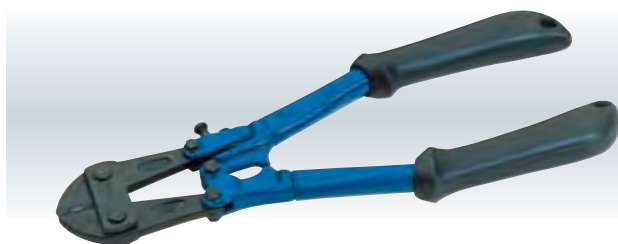
Expert Quality, suitable for cutting mild steel to HRC20 9mm diameter and 7mm to HRC40. Flush cutting jaws hardened and tempered to HRC58-62 giving a longer life and good cutting capability. 30° offset chrome vanadium steel cutting jaws with fine adjustment. Plastic grips on handles. Sold loose.

Stock No.	Description	Box Qty	Price each
77091	Bolt Cutter	—	£72.98D
23079	Spare Jaws	—	£35.98D

FLUSH CUTTING JAWS



DRAPER Expert



4 4850

BOLT CUTTERS

Suitable for cutting high tensile material up to 40HRC. Jaws hardened and tempered to HRC58-62 to give long life and good cutting capability. Centre cut jaw pattern. Plastic grips on handles. Spare jaws available. Sold loose.

Stock No.	Description	Capacity	Box Qty	Price each
54264	Cutter-300mm	4mm	—	£37.58D
54265	Cutter-350mm	5mm	—	£45.14D
54266	Cutter-450mm	6mm	—	£62.98D
54267	Cutter-600mm	8mm	—	£80.98D
54268	Jaws-300mm	4mm	—	£24.92D
54269	Jaws-350mm	5mm	—	£28.46D
54270	Jaws-450mm	6mm	—	£32.90D
54271	Jaws-600mm	8mm	—	£41.96D



DRAPER Expert

NEW

5 RCC

RATCHET ACTION CABLE CUTTER

Expert Quality, forged from special grade tool steel, hardened and tempered with cutting edges precision ground and hardened. One hand operation with two-stage ratchet drive for easy cutting without crushing cables. Heavy duty moulded handles for added safety and comfort. Display packed.

NB: These products are NOT suitable for cutting wire cables or steel wire

Stock No.	Overall Length	Cutting Capacity	Box Qty	Price each
64329	280mm	Ø53mm	—	£169.58D



6 1115/C

210mm MINI CUTTERS

Forged centre cut tool steel jaws hardened, tempered and chemically blacked with carbon steel plate handles. Cuts high tensile steel up to 1.5mm, mild steel up to 3.5mm max., and soft materials, ie. copper, aluminium up to 5mm max. Display packed.

Stock No.	Box Qty	Price each
36092	6	£19.66D



7 4857

190mm WIRE ROPE/SPRING WIRE CUTTERS

Expert Quality, for the cutting of wire rope up to a maximum diameter of 5mm and spring wire up to 1.5mm diameter. SK5 high carbon steel blades hardened, tempered and polished. Spring-loaded handles with vinyl grips and safety lock. Display packed.

Stock No.	Box Qty	Price each
57768	—	£19.14D

DRAPER Expert



8 4853

160mm COPPER/ALUMINIUM CABLE CUTTERS

Expert Quality, fully polished stainless steel blades. The tough polypropylene handles are spring-loaded and incorporate a thumb lock. Display packed.

NB:- These cutters are not suitable for use on live power circuits.

Stock No.	Cutting Capacity	Box Qty	Price each
39224	6mm ²	4	£12.70D

DRAPER Expert



1 4855

210mm COPPER/ALUMINIUM CABLE SHEARS

Expert Quality, manufactured from chrome nickel steel hardened and tempered with two hardened cutting zones - one for fine cable and the other for 6mm² cable. Polished head with lacquered finish. Special non slip cushion-grip handles. Display packed.

NB:- These cutters are not suitable for use on live power circuits.

Stock No.	Cutting Capacity	Box Qty	Price each
39258	30mm ²	—	£24.96D



4 CSS

CABLE SHEATH STRIPPER

Expert Quality, designed to strip cable sheath on cables 4.5 to 25mm dia. Fitted with self locking adjustable cutting depth lever. Display packed.

Stock No.	Box Qty	Price each
64333	—	£21.18D



7 3000AT

AUTOMATIC WIRE STRIPPERS

Automatic clamping action and length gauge facility ensure stripped ends are uniform. The replaceable blades are accurately notched and honed to strip four insulation or wire diameters, 0.5, 1.2, 1.6 and 2.0mm. Spring-loaded moulded grip handles. Display packed.

Stock No.	Description	Box Qty	Price each
38274	Wire Stripper	—	£31.96D
38276	Spare Blade	—	£12.66D



2 PWS30-20

30-20 AWG WIRE STRIPPERS

Expert Quality, pocket-sized for cutting and stripping cable and wire. Incorporates pliers in the jaws together with open/close lock keeps jaws closed when not in use. Wire stripping range 0.2-0.8mm²/30-20AWG. Spring-loaded jaws for one-handed operation. Supplied with two replacement chrome molybdenum cable stripping blades. Display packed.

Stock No.	Box Qty	Price each
26319	10	£19.98D



5 WS6

150mm WIRE STRIPPERS

Versatile wire stripper with seven individual stripping stations: 0.5, 0.75, 1.0, 1.5, 2.5, 4.0 and 6.0mm². Cushion-grip spring-loaded handles. Display packed.

Stock No.	Box Qty	Price each
19779	10	£10.48D



8 3000BT

AUTOMATIC WIRE STRIPPERS

Automatic clamping action and length gauge facility ensure stripped ends are uniform. The replaceable blades are accurately notched and honed to strip five insulation or wire diameters, 1.0, 1.6, 2.0, 2.6 and 3.2mm. Spring-loaded moulded grip handles. Display packed.

Stock No.	Description	Box Qty	Price each
38275	Wire Stripper	—	£31.96D
38277	Spare Blade	—	£12.66D



3 PWS20-10

20-10 AWG WIRE STRIPPERS

Expert Quality, pocket-sized for cutting and stripping cable and wire. Incorporates pliers in the jaws together with open/close lock keeps jaws closed when not in use. Wire stripping range 0.8-2.6mm²/20-10AWG. Spring-loaded jaws for one-handed operation. Supplied with two replacement chrome molybdenum stripping blades. Display packed.

Stock No.	Box Qty	Price each
26320	10	£19.98D



6 WSA

170mm AUTOMATIC WIRE STRIPPER/CUTTER

Steel body with ABS moving handle. Wire stripper and cable cutter hardened and tempered SK5 steel. Strips and cuts single-layer wire from 0.2 - 4mm² diameter. Also cuts 11mm wide and strips 14mm wide ribbon cable. Safety guard on wire cutter. Display packed.

Stock No.	Box Qty	Price each
55806	4	£15.98D



9 AWS

210mm DUAL ACTION AUTOMATIC WIRE STRIPPER/CRIMPER

Professional or DIY use. Single motion stripping of wires/insulation and the crimping of insulated and non-insulated terminals. Wire stripping range 0.13-8.0mm²/8-26AWG, crimping range 0.5-6mm²/10-22AWG. Carbon steel blades, alloy steel jaws hardened and tempered, with plastic hand grips. Display packed.

Stock No.	Box Qty	Price each
35385	2	£31.36D



PRODUCT LOCATOR

KNIPEX CRIMPING AND WIRE STRIPPING TOOLS - See pages 309-310 for a comprehensive range of high quality German-made specialist crimping and wire stripping tools.



NEW



1 QCCTL

260mm QUICK CHANGE RATCHET CRIMPING TOOL

Expert Quality, carbon steel manufactured with two sets of interchangeable hardened and tempered jaws. Chemically blacked finish with PVC grips. Suitable for crimping insulated terminals as follows:- red channel: 0.5-1.00mm², blue channel: 1.5-2.5mm² and yellow channel: 4.0-6.0mm², and non-insulated crimps 1.5, 2.5, 6 and 10mm. Display packed.

Stock No.	Box Qty	Price each
64342	—	£67.82D

NEW



2 QCCTS

220mm QUICK CHANGE RATCHET CRIMPING TOOL

Expert Quality, made from carbon steel, supplied with two sets of interchangeable hardened and tempered jaws. Chemically blacked finish with PVC grips. Suitable for crimping insulated terminals as follows:- red channel: 0.5-1.00mm², blue channel: 1.5-2.5mm² and yellow channel: 4.0-6.0mm², and non-insulated crimps 1.5, 2.5, 6 and 10mm. Display packed.

Stock No.	Box Qty	Price each
64336	—	£52.98D

DRAPER Expert

3 RCT

220mm RATCHET CRIMPING TOOL

Expert Quality, carbon steel with hardened and tempered jaws. Continuous crimping at preset tension ensures accurate crimp. Chemically blacked finish with PVC grips. Suitable for crimping insulated terminals as follows:- red channel: 0.5-1.00mm², blue channel: 1.5-2.5mm² and yellow channel: 4.0-6.0mm². Display packed.

Stock No.	Box Qty	Price each
35574	2	£36.94D



4 CT-K/PRO

220mm RATCHET CRIMPING KIT

Expert Quality, carbon steel with hardened and tempered jaws. Continuous crimping at preset tension ensures accurate crimp. Chemically blacked finish with PVC grips. Suitable for crimping insulated terminals as follows:- red channel: 0.5-1.00mm², blue channel: 1.5-2.5mm² and yellow channel: 4.0-6.0mm². Supplied with 590 (approx.) mixed pre-insulated terminals in a steel storage case with insert. Display packed.

Stock No.	Box Qty	Price per kit
56383	—	£92.44H

PRODUCT LOCATOR

See pages 394-395 for our comprehensive range of high quality soldering equipment, including our new Digital Soldering Station (Stock No. 61464).



5 CT4

215mm 4 WAY CRIMPING TOOL

Heavy gauge carbon steel hardened, tempered and chemically blacked. Moulded grip handles. Display packed. Functions: • Crimping insulated terminals size: 1.5mm² (red), 2.5mm² (blue) and 6.0mm² (yellow) • Crimping ignition terminals • Wire cutting • Wire stripping: 0.75, 1.0, 1.5, 2.5, 4.0 and 6.0mm • Shears bolts size: 2.6, 3.0, 3.5, 4.0 and 5.0mm.

Stock No.	Box Qty	Price each
13657	4	£8.44D

6 CT5

240mm 5 WAY CRIMPING TOOL

Heavy gauge carbon steel hardened, tempered and chemically blacked. Moulded grip handles. Display packed. Functions: • Crimping insulated terminals size: 1.5mm² (red), 2.5mm² (blue) and 6.0mm² (yellow) • Crimping non-insulated terminals size: 1.5mm², 2.5mm², 4.0mm² and 6.0mm² • Wire stripping: 0.75, 1.0, 1.5, 2.5, 4.0 and 6.0mm • Shears bolts size: 2.6, 3.0, 3.5, 4.0 and 5.0mm • Wire cutting

Stock No.	Box Qty	Price each
13656	4	£10.14D



7 CT-K

240mm 5 WAY CRIMPING TOOL KIT

Heavy gauge carbon steel hardened, tempered and chemically blacked. Moulded grip handles. Packed in plastic storage case. Display packed.

Functions:

- Crimping insulated terminals size: 1.5mm² (red), 2.5mm² (blue) and 6.0mm² (yellow)
- Crimping non-insulated terminals size: 1.5mm², 2.5mm², 4.0mm² and 6.0mm²
- Wire stripping: 0.75, 1.0, 1.5, 2.5, 4.0 and 6.0mm
- Shears bolts size: 2.6, 3.0, 3.5, 4.0 and 5.0mm • Wire cutting
- Assortment of approximately 60 insulated and 40 non insulated crimp terminals.

Stock No.	Box Qty	Price per kit
13658	—	£21.92D



8 CT/WS

6 WAY CRIMPING AND WIRE STRIPPING KIT

Comprises 6 way crimping tool and wire stripper in handy plastic storage case with approx. 100 insulated crimping terminals. Display packed.

Crimping Tool functions: • Crimping insulated terminals size: 1.5mm² (red), 2.5mm² (blue) and 6.0mm² yellow • Crimping ignition terminals • Wire cutting • Shears bolts size: 2.6, 3.0, 3.5, 4.0 and 5.0mm • Crimps round non-insulated terminals size: 1.5mm², 2.5mm² and 4.6mm² • Crimps square non-insulated terminals size: 1.5mm² and 2.5mm² • Crimping ignition terminals • Crimping tool length 230mm

Wire Stripper functions: • Removes wire insulation up to 14mm in length • Cable cutter • Tension control • Stripping tool length 165mm

Stock No.	Box Qty	Price
33079	—	£28.18D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



BATTERY TERMINAL CRIMPING TOOL

Item No. 3 is an indispensable tool for automotive technicians. This easy to use yet extremely quick and effective battery terminal crimping tool enables technicians to simply attach crimps to automotive batteries with the use of a hammer or vice.



1 ATER-150

150 PIECE TERMINAL ASSORTMENT

Assorted terminals in an 18 division plastic storage box. Display packed. Contents: • 10 each of RV1.25-4, RF2-5, RV1.25-5, SV1.25-35, SV1.25-5, BV1.25, RV2-3.5, RV2-4, RV2-5, SV2-4 and BV2 • 7 each of SV2-5, FDD1.25-7A, MDD1.25-250, FDD2-250A and MDD1.25-250 • 5 each of RV5.5-5, RV5.5-6 and BV5.5

Stock No.	Box Qty	Price p/assrt
18160	2	£20.60D



2 ATER-50

50 PIECE TERMINAL ASSORTMENT

Assorted terminals for making solderless electrical connections. All terminals are colour coded. Display packed. Contents: • 10 of V2 • 6 of V-125 • 4 each of MF125-7A, MF2-7A, V5.5, F2BS and F5.5B • 2 each of BF1.25, BG2, BF5.5, F1.25A, F5.5B, F1.25B and F2B

Stock No.	Box Qty	Price per set
50002	6	£7.18D



3 BTCT

BATTERY TERMINAL CRIMPING TOOL

Essential when replacing or repairing automotive/marine battery cables, this tool provides secure crimping when used in conjunction with a hammer or vice. Manufactured from laminated and hardened steel. Display packed.

Stock No.	Box Qty	Price each
64335	–	£23.98D

NEW



4 49A

150mm SCOTCH LOK® SPRING LOADED CRIMPING PLIERS

Designed specifically for crimping ScotchLok® terminals used in the electronic, telecommunications and the automotive industries. For crimping and seating UG, UR, and UY connectors. Manufactured from carbon steel, oil hardened and tempered with smoothly ground jaws. Fitted with a spring between the handles for extra control. Display packed.

Stock No.	Box Qty	Price each
63868	6	£13.76D



5 CT9PRO

190mm CRIMPING TOOL FOR CABLE FERRULES

Expert Quality, drop forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. For crimping cable ferrules in most automotive and electrical applications. Crimping stations; 0.5, 0.75, 1.0, 1.5, 2.5, 4.0, 6.0, 10.0 and 16.0mm². Moulded grip handles. Display packed.

Stock No.	Box Qty	Price each
62226	10	£15.56D

DRAPER Expert



6 CT8PRO

160mm CRIMPING TOOL FOR BOOTLACE TERMINALS

Expert Quality, drop forged from chrome vanadium steel hardened, tempered and chemically blacked for corrosion protection. For crimping bootlace type terminals on most automotive and electrical applications. Crimping stations; 0.25/0.34, 0.5, 0.75, 1.0, 1.5 and 2.5mm². Tool includes a cable cutter. Moulded grip handles. Display packed.

Stock No.	Box Qty	Price each
62324	–	£14.20D

DRAPER Expert



7 CT-HEX

225mm COAXIAL SERIES CRIMPING TOOL

Expert Quality, carbon steel hardened and tempered with chemically blacked finish for corrosion protection. For crimping F connectors to BNC, TNC, RG6, RG58, R58, RG59 and RG62 co-axial cable. Hex. die sizes .038, .100, .213, .256 and .324". PVC cushion grip handles for operator comfort. Display packed.

Stock No.	Box Qty	Price each
44053	10	£28.60D

DRAPER Expert



8 CT-RJ45

225mm RJ45 RATCHET CRIMPING TOOL

Expert Quality, carbon steel hardened and tempered with chemically blacked finish for corrosion protection. For crimping RJ45, keyed and non-keyed modular plugs. PVC cushion grip handles for operator comfort. Display packed.

Stock No.	Box Qty	Price each
44052	5	£38.14D

DRAPER Expert



9 CT-MD

180mm RJ45 CABLE CRIMPING TOOL

Expert Quality, carbon steel hardened and tempered with chemically blacked finish for corrosion protection. For stripping and cutting RJ45 cable. Magnanitic steel stripping head for long life with cutters for tangent wire and sheathed wire. PVC cushion grip handles for operator comfort. Display packed.

Stock No.	Box Qty	Price each
44051	10	£14.82D

DRAPER Expert

SHEARS & SNIPS

• You don't have to be a tinsmith to cut sheet metal successfully. With the right tool and a few simple techniques, you can make almost any cut with ease. A simple rule of thumb is when cutting long, straight cuts use tinmans shears, while it's easier to cut curved shapes with aviation shears as they're designed more for leverage and manoeuvrability.

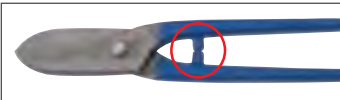
"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



'NO NIP' FEATURE ON TINMANS SHEARS (Item Nos. 1 and 2), AND JEWELLERS SNIPS (Item No. 5)

These products have a 'no nip' feature which prevents users palm being

'pinched' when handles come together when cutting tough materials.

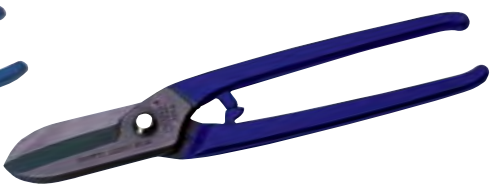


1 1596
TINMAN'S SHEARS

DRAPER Expert

Expert Quality, forged from selected tool steel with blades induction hardened and accurately ground. The curvature along the cutting edge improves performance by gripping the material being cut. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Length	Box Qty	Price each
35631	200mm	—	£18.98D
35649	250mm	—	£21.18D
35657	300mm	—	£24.92D



2 1596A
TINMAN'S SHEARS

Forged from high carbon steel hardened and tempered, with blades induction hardened. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Length	Cold Rolled Steel	Stainless Steel	Box Qty	Price each
58980	200mm	0.61mm	0.41mm	6	£13.68D
37152	250mm	0.78mm	0.45mm	6	£16.32D
58981	300mm	0.91mm	0.63mm	6	£20.72D
60812	350mm	1.20mm	0.70mm	6	£25.34D



3 2850
250mm COMPOUND ACTION TINMAN'S (AVIATION) SHEARS

DRAPER Expert

Expert Quality, straight cut chrome molybdenum steel compound action blades which increase leverage, serrated for extra grip. Capacity 1.2mm mild steel, 1.5mm aluminium and 0.8mm stainless steel. The spring-loaded handles have moulded vinyl grips with slip guards. Display packed.

Stock No.	Box Qty	Price each
49905	4	£15.90D



4 TSCSG
250mm SOFT GRIP COMPOUND ACTION TINMAN'S (AVIATION) SHEARS

Straight cut chrome vanadium steel compound action blades with non-slip faces. Soft grip handles with slip guards for user comfort and protection. Display packed.

Stock No.	Box Qty	Price each
05524	4	£12.16D



5 1598
175mm JEWELLERS SNIPS

DRAPER Expert

Expert Quality, jewellers pattern snips for intricate work. Drop forged high carbon steel hardened and ground straight blades with cutting edges additionally hardened. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Box Qty	Price each
67531	—	£15.38D



6 480SG
200mm SOFT GRIP UNIVERSAL SNIPS

Blades manufactured from stainless steel, hardened and tempered with wire notch. Bottom blade edge is serrated to improve grip during cutting. The soft grip handles incorporate a locking lever. For use on thin steel, copper and aluminium sheet, carpet, rubber, plastics and leather. Display packed.

Stock No.	Box Qty	Price each
73745	—	£17.94D



7 480
190mm UNIVERSAL SNIPS

Blades manufactured from stainless steel, hardened and tempered to give long life. Bottom blade edge is serrated to improve grip during cutting. The moulded grip handles are spring-loaded and incorporate a handle clip. For use on thin steel, copper and aluminium sheet, carpet, rubber, plastics and leather. Display packed.

Stock No.	Box Qty	Price each
12389	10	£10.84D

PRODUCT LOCATOR

We have in our range a selection of metal cutting bandsaws and a metal chop saw designed for heavy duty metal cutting and fabrication. Perfect for use in the industrial metal fabrication environments. See Section 11 Power Tools.





1 3

DRAPER Expert

250mm HAND NIBBLER

Expert Quality, for cutting a wide variety of materials cleanly without bending or distortion. Interchangeable cutters have accurately ground edges. Spring-loaded handles are coated and have slip guards for extra safety. Cuts sheet metal up to 1.2mm thickness and laminates and plastics up to 2mm. Display packed.

Stock No.	Description	Box Qty	Price each
35748	Hand Nibbler	–	£20.98D
35756	Spare Blade	–	£4.88D



2 121SG/EXPT

DRAPER Expert

200mm HEAVY DUTY SOFT GRIP CARPENTER'S PINCERS

Expert Quality, forged from carbon steel hardened and tempered. Soft grip handles with slip guards. Display packed.

Stock No.	Box Qty	Price each
72172	–	£10.56D



3 121S2

175mm CARPENTER'S PINCERS

Forged from high quality steel hardened, tempered, with jaws induction hardened. Ball and claw pattern handles with black paint finish. Display packed.

Stock No.	Box Qty	Price each
32732	10	£5.92D



4 RP6

DRAPER Expert

240mm REVOLVING PUNCH PLIERS

Expert Quality, pressed steel frame with plastic coated handles. Revolving carbon steel head has unique waste collection facility and six punches size: 2, 2.5, 3.0, 3.5, 4.0 and 4.8mm. Display packed.

Stock No.	Box Qty	Price each
63637	–	£14.88D



5 RP12B

200mm REVOLVING PUNCH PLIERS

Pressed steel frame with plastic coated handles. Revolving head has six punches size: 2.5, 2.9, 3.3, 3.7, 4.1 and 4.5mm. Display packed.

Stock No.	Box Qty	Price each
24795	–	£11.80D



6 HP

210mm INTERCHANGEABLE HOLE PUNCH AND EYELET PLIERS

This handy tool can be used as a conventional hole punch (6 sizes supplied) on soft materials, or to join soft materials together using the special punch and die head and eyelets supplied. Supplied with a quantity of eyelets. Additional eyelets are available separately - see entry. Display packed.

Stock No.	Description	Box Qty	Price each
31096	Hole Punch	4	£14.46D
31108	500 x 4mm eyelets	4	£4.12D

PRODUCT LOCATOR

Storage solutions for the workshop and garage can be found in section 8.



PROFESSIONAL QUALITY RIVETERS

- The table below shows the capacities of the hand riveters shown in this section. Replacement jaw sets are available for all hand riveters shown. Rivets and washers are shown on page 237.

Key No.	Stock No.	Part No.	Expert Quality	General Duty	DIY	Rivet Capacities - mm				Type of Rivet			Spare Jaws Stock No.
						2.4	3.2	4.0	4.8	Aluminium	Steel	Stainless Steel	
1	27839	270B	✓	-	-	✓	✓	✓	✓	✓	✓	✓	28878
2	27844	269B	✓	-	-	-	✓	✓	✓	✓	✓	✓	28878
3	27842	263A	✓	-	-	-	✓	✓	✓	✓	✓	✓	28879
4	27849	279	✓	-	-	✓	✓	✓	✓	✓	-	-	28878
5	27845	266	-	✓	-	✓	✓	✓	✓	✓	-	-	28878
6	27846	265A	-	✓	-	✓	✓	✓	✓	✓	-	-	28878
1	27847	265KA	-	-	✓	✓	✓	✓	✓	✓	-	-	28878
2	27848	264AKA	-	✓	-	✓	✓	✓	✓	✓	-	-	28879
3	27843	270B	-	-	✓	✓	✓	✓	✓	✓	✓	✓	28879



1 270B
RIVETER

DRAPER Expert

Expert Quality, concertina style heavy duty riveter, ideal for repetitive tasks using either aluminium, stainless steel or steel blind rivets. The concertina frame is manufactured from tough carbon steel and the replaceable chrome molybdenum jaws operate from within the four 2.4, 3.2, 4.0 and 4.8mm differing sized nozzles. Display carton.

Stock No.	Description	Box Qty	Price each
27839	Riveter	-	£85.88D
28878	Spare Jaws	-	£4.02D



2 269B
LONG ARM RIVETER

DRAPER Expert

Expert Quality, compound action riveter with spring action tubular steel handles and rubber soft grips. Supplied with nozzle wrench for use with the three interchangeable nozzles, which accept 3.2, 4.0 and 4.8mm alloy and blind rivets. Carton packed.

Stock No.	Description	Box Qty	Price each
27844	Riveter	10	£53.98D
28878	Spare Jaws	-	£4.02D



3 263A
RIVETER

DRAPER Expert

Expert Quality, carbon steel riveter. Supplied with nozzle wrench for use with the three interchangeable nozzles, which accept 3.2, 4.0 and 4.8mm alloy and steel rivets. Display packed.

Stock No.	Description	Box Qty	Price each
27842	Riveter	6	£24.60D
28879	Spare Jaws	-	£3.94D

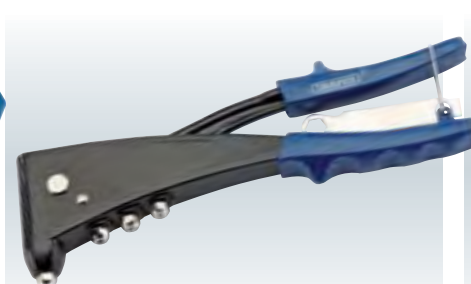


4 279
360° RIVETER

DRAPER Expert

Expert Quality, aluminium head and body. Supplied with four nozzles to accept 2.4 3.2, 4.0 and 4.8mm aluminium rivets. Steel handle clip acts as nozzle change wrench. Display packed.

Stock No.	Description	Box Qty	Price each
27849	Riveter	-	£23.60D
28878	Spare Jaws	-	£4.02D



5 266A
RIVETER

General duty riveter with cast aluminium body. Supplied with nozzle wrench for use with the four interchangeable nozzles, which accept 2.4, 3.2, 4.0 and 4.8mm alloy and blind rivets. Carton packed.

Stock No.	Description	Box Qty	Price each
27845	Riveter	2	£24.84D
28878	Spare Jaws	-	£4.02D



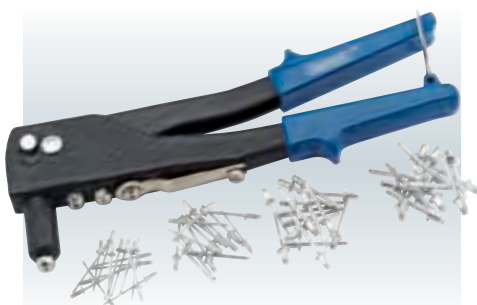
6 265A
RIVETER

DIY users riveter with blue enamelled pressed steel frame. Supplied with nozzle wrench for use with the four interchangeable nozzles, which accept 2.4, 3.2, 4.0 and 4.8mm alloy and blind rivets. Display packed.

Stock No.	Description	Box Qty	Price each
27846	Riveter	4	£21.98D
28878	Spare Jaws	-	£4.02D

PRODUCT INFORMATION

IMPORTANT NOTE - SPARE JAW SETS... Jaw sets will wear during use. They should be replaced if grip fails.



1 265KA

RIVETER WITH RIVETS

DIY users riveter with blue enamelled pressed steel frame, chrome molybdenum steel jaws and moulded grip handles. Supplied with four nozzles to accept 2.4, 3.2, 4.0 and 4.8mm aluminium alloy blind rivets, plus an assortment of approximately 60 rivets. Display packed.

Stock No.	Description	Box Qty	Price each
27847	Riveter Kit	—	£21.58D
28878	Spare Jaws	—	£4.02D

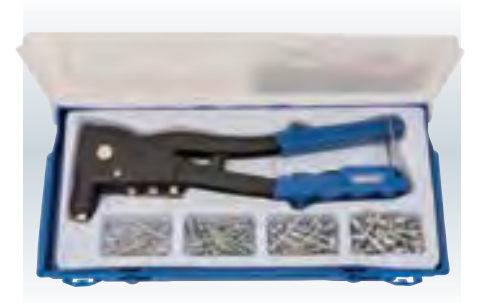


2 268AKA

TWO WAY RIVETER KIT

General duty riveter with head that will operate at 90° or 180°. Chrome molybdenum jaws with four nozzles to accept 2.4, 3.2, 4.0 and 4.8mm aluminium alloy blind rivets. Supplied with approximately 60 assorted rivets, nozzle wrench and plastic carrying case. Display packed.

Stock No.	Description	Box Qty	Price per kit
27848	Riveter Kit	5	£33.32D
28879	Spare Jaws	—	£3.94D



3 264KA

RIVETER KIT

DIY users riveter with cast aluminium body and carbon steel moving handle with moulded grips. Supplied with nozzle wrench for use with the four interchangeable nozzles, which accept 2.4, 3.2, 4.0 and 4.8mm alloy and blind rivets plus an assortment of approximately 100 rivets. Display packed.

Stock No.	Description	Box Qty	Price per kit
27843	Riveter Kit	5	£32.42D
28879	Spare Jaws	—	£3.94D



4 4417

HEAVY DUTY AIR RIVETER

Designed for ease of use and durability this riveter is ideal for heavy or light production requirements. Its quiet operation and speed of use adds value with a cost effective performance. Suitable for aluminium alloy rivets only. Display carton. Specification:

Capacity	... 2.4, 3.2, 4.0, 4.8 and 6.3mm
Traction power	... 1890kg
Operating air pressure	... 60-100psi (4.1-7.0bar)
Average air consumption	... 4.0cfm (114L/min)
Hose size	... 3/8 I.D
Air Inlet	... 1/4 BSP
Weight (riveter only)	... 2kg

Stock No.	Box Qty	Price each
61429	—	£179.95P



5 4296K

AIR RIVETER KIT

Designed for ease of use and durability this kit satisfies light production needs. Its quiet operation and speed of use adds value with a cost effective performance. Supplied complete in carrying case. Suitable for aluminium alloy rivets only. Display carton. Contents: • riveting gun • 4 nozzles: 2.4, 3.2, 4.0 and 4.8mm • spare jaw set • rubber exhaust tailpipe • two spanners • 5mm hexagon key • swivel connector with 1/4" BSP thread • oil pot. Specification:

Capacity	... 2.4, 3.2, 4.0 and 4.8mm
Traction power	... 998kg
Operating air pressure	... 60-90psi (4.1-6.2bar)
Average air consumption	... 4.2cfm (119L/min)
Hose size	... 3/8" I.D
Air Inlet	... 1/4" BSP
Weight (riveter only)	... 1.6kg

Stock No.	Box Qty	Price per kit
33746	—	£114.32P



6 RIV

BLIND RIVETS

Aluminium rivets with steel mandrel. Average contents 50 rivets per card. Display packed.

Stock No.	Rivet Dia.	Drill Size	Head Length	Box Qty	Price p/card
13554	2.4mm	2.5mm	7.0mm	10	£4.18D
14007	3.2mm	3.3mm	5.2mm	10	£4.44D
13555	3.2mm	3.3mm	10.8mm	10	£4.44D
14008	3.2mm	3.3mm	15.8mm	10	£4.44D
13556	4.0mm	4.1mm	5.6mm	10	£4.56D
14009	4.0mm	4.1mm	10.0mm	10	£4.92D
14010	4.0mm	4.1mm	15.8mm	10	£5.08D
13557	4.8mm	4.9mm	6.4mm	10	£5.48D
14011	4.8mm	4.9mm	10.0mm	10	£5.88D
14012	4.8mm	4.9mm	16.0mm	10	£6.42D



7 RIV/TUB

TUBS OF BLIND RIVETS

Aluminium rivets with steel mandrel. 3.2mm rivets in tubs of approx. 2000. 4.0mm rivets in tubs of approx. 1200. 4.8mm rivets in tubs of approx. 800.

Stock No.	Rivet Dia.	Drill Size	Head Length	Box Qty	Price per tub
37657	3.2mm	3.3mm	10.2mm	—	£37.18D
37658	4.0mm	4.1mm	10.2mm	—	£31.98D
37659	4.8mm	4.9mm	10.2mm	—	£27.74D



8 RIV/W

BACKING WASHERS

For use with rivets listed under Blind Rivets. Used on back of blind rivets for extra fixing security. Average contents 100 washers per card. Display packed.

Stock No.	for Rivet Diameter	Diameter I/D x O/D	Box Qty	Price per card
14013	2.4mm	2.6 x 7.8mm	5	£3.48D
14014	3.2mm	3.3 x 7.8mm	10	£4.16D
14015	4.0mm	4.2 x 9.8mm	10	£4.20D
14016	4.8mm	5.2 x 9.8mm	10	£4.20D

PRODUCT INFORMATION

IMPORTANT NOTE: Jaw sets will wear during use. They should be replaced if grip fails.



THE ULTIMATE SCREWDRIVER SELECTION

- Below is our complete selection of screwdrivers including a new range of torque VDE screwdrivers.
- Most types of screwdriver tips are available within each range
- Handles are colour coded on some ranges to make tip recognition easier and quicker
- Every screwdriver is FULLY GUARANTEED

965T VDE INTERCHANGEABLE TORQUE

17th Edition wiring regulation 134.1.1 compliant for controlled tightening of the screw

Pages **239-240**



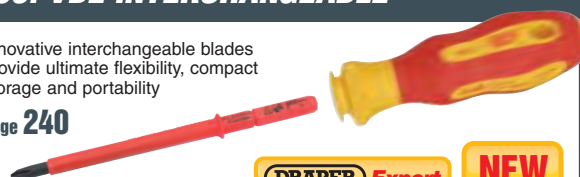
DRAPER Expert

NEW

965i VDE INTERCHANGEABLE

Innovative interchangeable blades provide ultimate flexibility, compact storage and portability

Page **240**



DRAPER Expert

NEW

DRAPER Expert 965 VDE

Ergo Plus® design handles for superior grip and comfort, manufactured to VDE/EN60900 standards for guaranteed safe working on and around equipment up to 1000V AC or 1500V DC

Page **241**



NEW

DRAPER Expert 960 VDE

The professional electricians soft grip range, manufactured to VDE/EN60900 standards, for guaranteed safe working on and around equipment up to 1000V AC or 1500V DC

Pages **242-243**



DRAPER Expert 952 VDE

Suitable for electricians, manufactured to VDE/EN60900 standards designed for guaranteed safe working on and around equipment up to 1000V AC or 1500V DC

Page **244**



DRAPER Expert 995

Heavy duty vulcanised rubber soft grip handled screwdrivers. Suitable for every day use in professional workshops and other environments.

Page **245**



DRAPER Expert 996

POUND-THRU
Heavy duty vulcanised rubber soft grip handled screwdriver with 'Pound-Thru' feature allowing the screwdriver to be struck without causing damage.

Page **246**



DRAPER Expert 870

MECHANICS/ENGINEERS PATTERN
Heavy duty soft grip handled screwdriver. Suitable for every day use in workshop and garage environments

Pages **247-249**



DRAPER Expert 970

GENERAL PURPOSE
Ergonomic soft grip handles affording excellent grip and high torque

Pages **249-251**



DRAPER Expert 980

GENERAL PURPOSE
The 'Pound-Thru' handle allows the screwdriver to be struck without causing damage to the screwdriver and provides excellent grip

Page **252**



DRAPER Expert 990

ENGINEERS PATTERN
Generous size handles, with hexagon bolster on some sizes for extra torque when using a spanner

Pages **253-254**



DRAPER Expert 939

MECHANICS PATTERN
This range includes "Draper TX-STAR" and Tamperproof "Draper TX-STAR", ideal for use in the automotive industry

Pages **255-256**



865

SOFT GRIP HANDLES
The ideal range for general workshop DIY work. Handles are shaped to give excellent torque

Pages **256-258**



186

CABINET PATTERN
A traditional flat oval handle providing a comfortable grip and excellent torque

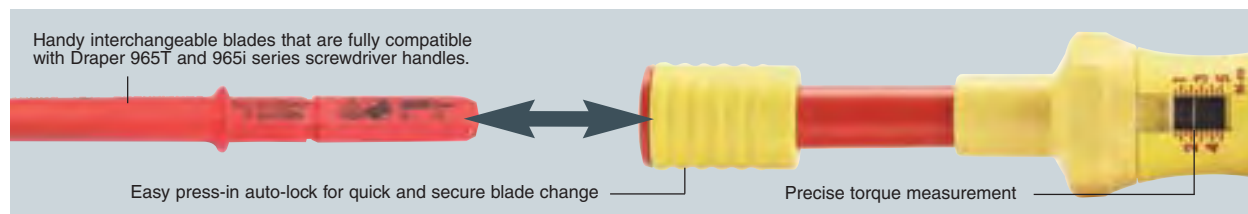
Pages **259-260**



NEW 965T VDE INTERCHANGEABLE TORQUE SCREWDRIVERS

- 17th Edition wiring regulation 134.1.1 compliant, designed for controlled tightening of screws while providing user safety. Manufactured and individually certified to EN 60900 supplied with calibration certificate
- Ideal for the torque controlled tightening of screws - helping to avoid damage, whilst ensuring a safe and secure connection. The adjustment scope for the torque screwdriver is 1.0 - 5.0Nm (accuracy +/- 6%)
- Individually tested to 10,000V and fully compliant to EN60900 standards. Suitable for use on AC circuits up to 1000V and DC circuits up to 1500V
- The interchangeable blades offer a fast and easy press in auto-lock method with simple release

DRAPERTOOLS.COM/DRAPERTV



1 965T/19

ERGO PLUS® 19 PIECE INTERCHANGEABLE VDE TORQUE SCREWDRIVER SET

DRAPER Expert

Manufactured and individually certified to EN 60900

Expert Quality, adjustable VDE torque screwdriver, intended for electrical applications. Perfect for torque-controlled tightening of screws, which helps avoid damaging screws and tools whilst ensuring a safe and secure screw connection. The adjustment scope for the torque screwdriver is 1.0 – 5.0 Nm (accuracy +/- 6%). Individually tested to 10,000V and fully compliant to EN60900 standards, permitting use on AC circuits up to 1000V and DC circuits up to 1500V. Suitable for attaching to all existing Draper Expert 965I interchangeable range screwdrivers. The VDE interchangeable blades deliver a fast and easy press in auto-lock action with a simple release method. Supplied complete with calibration certificate, a selection of blades suiting all popular applications and a convenient canvas roll for secure transportation and storage. Display packed.

Contents: • 1 Insulated torque screwdriver • 1 Insulated Holder Driver • 1 Precision Insulated Holder Driver • 4 plain slot size: 3 x 60, 4.0 x 80, 5.5 x 80 and 6.5 x 100mm • 3 cross slot sizes: No.0 x 60, No.1 x 80 and No.2 x 100mm • 3 PZ TYPE sizes: No.0 x 60mm, No.1 x 80 and No.2 x 100mm • 4 TX Star: T10, T15, T20, T25 x 100mm • 2 PZ/SL: No.1 x 80 and No.2 x 100mm

Stock No.	Box Qty	Price per set
81762	—	£148.38H

2 965T/9

ERGO PLUS® 9 PIECE INTERCHANGEABLE VDE TORQUE SCREWDRIVER SET

DRAPER Expert

Manufactured and individually certified to EN 60900

Expert Quality, adjustable VDE torque screwdriver, intended for electrical applications. Perfect for torque-controlled tightening of screws helping avoid damage to screws and tools while ensuring a safe and secure screw connection. The adjustment scope for the torque screwdriver is 1.0 – 5.0 Nm (accuracy +/- 6%). Individually tested to 10,000V and fully compliant to EN60900 standards, permitting use on AC circuits up to 1000V and DC circuits up to 1500V. Suitable for attaching to all existing Draper Expert 965I range screwdrivers, combining versatility with accuracy. The VDE interchangeable blades offer a fast and easy press in auto-lock method and simple release. Supplied complete with calibration certificate, a selection of blades suiting all popular applications and a convenient canvas roll for secure transportation and storage. Display packed.

Contents:

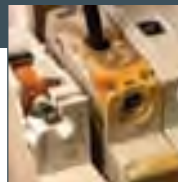
- 1 Insulated torque screwdriver
- 4 plain slot size: 3 x 60, 4.0 x 80, 5.5 x 80 and 6.5 x 100mm
- 2 cross slot sizes: No.1 x 80 and No.2 x 100mm
- 2 PZ TYPE sizes: No.1 x 80 and No.2 x 100mm

Stock No.	Box Qty	Price per set
65372	—	£105.98H

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Perfectly designed for helping avoid damage to tools, screws, fixings and circuit boards. Crucial when working on switchgear and consumer units, reducing the risk of damaging terminals, arcing circuits, or hot spotting. However, more importantly it stops you under or over-tightening terminal screws, breaking the latest Wiring Regulations and risking problems shown in the image (right).



This set is suitable for attaching to all Draper Expert 965I range of screwdrivers.



1000V
SAFE

NEW

DRAPER Expert



1 965T/1

ERGO PLUS® VDE TORQUE SCREWDRIVER FOR USE WITH INTERCHANGEABLE BLADES

Manufactured and individually certified to EN 60900

Expert Quality, adjustable VDE torque screwdriver, suitable for connecting to all existing Draper Expert 965 interchangeable range screwdrivers blades, supplied complete with calibration certificate. Provides torque-controlled tightening of screws, helping avoid damage to screw heads whilst ensuring a safe and secure connection. The adjustment scope for the torque screwdriver is 1.0 – 5.0 Nm (accuracy +/- 6%). Individually tested to 10,000V and fully compliant to EN60900 standards, permitting use on AC circuits up to 1000V and DC circuits up to 1500V. Display packed.

Compatible with 965i and 9651P screwdriver blades

Stock No.	Box Qty	Price each
81763	–	£93.26H

NEW

DRAPER Expert

1000V
SAFE

–

+

+

+

2 9651P

ERGO PLUS® VDE INTERCHANGEABLE SCREWDRIVER BLADES

Manufactured and individually certified to EN 60900

Expert Quality, spare screwdriver blades suitable for connecting to all existing Draper Expert 965 interchangeable range screwdrivers. Individually tested to 10,000V and fully compliant to EN60900 standards, permitting use on AC circuits up to 1000V and DC circuits up to 1500V. Display packed.

Stock No.	Blade Type	Blade Tip	Blade Length	Box Qty	Price each
24737	Plain Slot	3mm	100mm	–	£3.38D
24738	Plain Slot	4mm	100mm	–	£3.40D
24739	Plain Slot	5.5mm	100mm	–	£4.46D
24743	Cross Slot	No:2	100mm	–	£4.46D
24745	PZ Type	No:1	80mm	–	£3.08D
24746	PZ Type	No:2	100mm	–	£4.46D
81421	PZ/SL Type	No:1	80mm	–	£4.16D
81422	PZ/SL Type	No:2	100mm	–	£4.40D

965i VDE INTERCHANGEABLE SCREWDRIVERS

DRAPERTOOLS.COM/DRAPERTV

- Innovative interchangeable blades provide ultimate flexibility, compact storage and portability
- VDE approved, fully insulated, manufactured and individually certified to EN 60900
- Tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC

Two interchangeable handles, one high torque handle for tasks where more pressure is required and one precision handle for delicate, precise work. Both handles have soft grips for comfort during prolonged use.



SCVM steel blades, hardened, tempered and chemically blackened

Fully insulated blade covers. See individual product entry for full details of contents.



These sets are suitable for attaching to all Draper Expert 965i range of screwdrivers.



STOCKIST INFO
REVISED DEALER
CODES APPLY TO
ITEMS 3 & 4
on this page.



3 965i/10

ERGO PLUS® 10 PIECE VDE APPROVED FULLY INSULATED INTERCHANGEABLE BLADE SCREWDRIVER SET

Manufactured and individually certified to EN 60900

Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. SCVM steel blades hardened, tempered and chemically blackened. Interchangeable insulated blades deep set into handles - precision or high torque types - for total safety. Supplied in storage roll. Display packed.

Contents: • 4 plain slot sizes: 3.0 x 100, 4.0 x 100, 5.5 x 100 and 6.5 x 100mm • 2 cross slot sizes: No.1 and 2 • 2 PZ TYPE: No.1 and 2 • Fully insulated high torque screwdriver handle • Fully insulated precision screwdriver handle

Spare blades available - contact the Draper Sales Desk

Stock No.	Box Qty	Price per set
05721	–	£33.98H

4 965i/18

ERGO PLUS® 18 PIECE VDE APPROVED FULLY INSULATED INTERCHANGEABLE BLADE SCREWDRIVER SET

Manufactured and individually certified to EN 60900

Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. SCVM steel blades hardened, tempered and chemically blackened. Interchangeable insulated blades deep set into handles - precision or high torque types - for total safety. Mains tester included in set. Supplied in storage roll. Display packed.

Contents: • 5 plain slot sizes: 3.0 x 100, 3.5 x 100, 4.0 x 100, 5.5 x 100 and 6.5 x 100mm • 3 cross slot sizes: No.0, 1 and 2 • 3 PZ TYPE: No.0, 1 and 2 • 4 Draper TX-STAR: T10, T15, T20 and T25 x 100mm • Mains tester • Fully insulated high torque screwdriver handle • Fully insulated precision screwdriver handle

Spare blades available - contact the Draper Sales Desk

Stock No.	Box Qty	Price per set
05776	–	£57.50H

NEW 965 VDE ERGO PLUS® SCREWDRIVERS

DRAPERTOOLS.COM/DRAPTIV

- Ergo Plus® design handles for superior grip and comfort.
- VDE approved, fully insulated, manufactured and individually certified to EN 60900
- Tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC

Blades manufactured from SVCM+ alloy steel and chemically blacked

Fully insulated, deep set blade sheath for total safety

Ergo Plus® design handles for superior grip and comfort



DRAPER Expert



1 965

ERGO PLUS® VDE PLAIN SLOT SCREWDRIVERS

Manufactured and individually certified to EN 60900 Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Blades manufactured from SVCM+ alloy steel hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath providing total safety. Display packed on individual storage hangers.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
64367	2.5mm	75mm	12	£5.42D
64368	3.0mm	100mm	12	£6.10D
64413	3.5mm	100mm	12	£7.24D
64414	4.0mm	100mm	12	£7.24D
64419	5.5mm	125mm	12	£7.74D
64422	6.5mm	150mm	12	£8.60D
64426	8.0mm	175mm	6	£11.64D

DRAPER Expert



2 965CS

ERGO PLUS® VDE CROSS SLOT SCREWDRIVERS

Manufactured and individually certified to EN 60900 Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Blades manufactured from SVCM+ alloy steel hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed on individual storage hangers.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
64427	No.0	60mm	12	£5.72D
64429	No.1	80mm	12	£7.06D
64432	No.2	100mm	12	£7.70D
64433	No.3	150mm	6	£11.30D

DRAPER Expert



3 965PZ

ERGO PLUS® VDE PZ TYPE SCREWDRIVERS

Manufactured and individually certified to EN 60900 PZ TYPE products are compatible with Pozidriv®/Supadriv® fixing systems Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Blades manufactured from SVCM+ alloy steel hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed on individual storage hanger.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
64476	No.0	60mm	12	£5.72D
64477	No.1	80mm	12	£7.06D
64484	No.2	100mm	12	£7.70D
64485	No.3	150mm	6	£11.30D

DRAPER Expert



4 965PZ/SL

ERGO PLUS® VDE PZ/SL TYPE SCREWDRIVERS

Manufactured and individually certified to EN 60900 PZ TYPE products are compatible with Pozidriv®/Supadriv® fixing systems Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Blades manufactured from SVCM alloy steel hardened, tempered and chemically blacked. Specifically designed for use with electrical screws on RCB & MCB's with-in distribution and consumer units. Fully insulated ergonomic soft grip handle with deep-set blade sheath for total safety. Display packed in individual storage hangers.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
64489	PZ/SL1	80mm	12	£7.20D
64495	PZ/SL2	100mm	12	£9.00D

DRAPER Expert



5 965/4

ERGO PLUS® 4 PIECE VDE SCREWDRIVER SET

Manufactured and individually certified to EN 60900 Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Blades manufactured from SVCM+ alloy steel hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handles with deep-set blade sheath for total safety. Display packed.

Contents: • 2 plain slot size: 2.5 x 75 and 4.0 x 100mm
• 2 PZ TYPE: No.1 x 80 and No.2 x 100mm

Stock No.	Box Qty	Price per set
64693	—	£25.42D

DRAPER Expert



6 965/7

ERGO PLUS® 7 PIECE VDE SCREWDRIVER SET

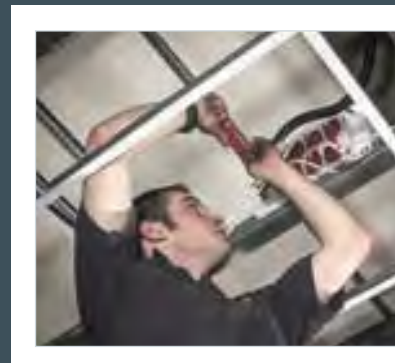
Manufactured and individually certified to EN 60900 Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Blades manufactured from SVCM+ alloy steel hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handles with deep-set blade sheath for total safety. Display packed.

Contents: • 4 plain slot size: 2.5 x 100, 4.0 x 100, 5.5 x 125 and 6.50 x 150mm
• 3 PZ TYPE: No.0 x 60, No.1 x 80 and No.2 x 100mm

Stock No.	Box Qty	Price per set
64694	—	£46.62D

960 VDE SCREWDRIVERS

- VDE approved, fully insulated and individually certified to EN 60900
- Tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC



Hardened and tempered, chrome vanadium steel blade for strength and durability with precision finished tip

Ergonomic soft grip handle

Blade sleeve fully insulated for total safety



1 960

VDE APPROVED FULLY INSULATED PLAIN SLOT SCREWDRIVERS (DISPLAY PACKED)

Manufactured and individually certified to EN 60900 **Expert Quality**, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Chrome vanadium steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
69211	2.5mm	75mm	—	£5.08D
69212	3.0mm	100mm	—	£5.32D
69213	4.0mm	100mm	—	£5.50D
69214	5.5mm	125mm	—	£7.20D
69215	6.5mm	150mm	—	£8.00D



3 960CS

VDE APPROVED FULLY INSULATED CROSS SLOT SCREWDRIVERS (DISPLAY PACKED)

Manufactured and individually certified to EN 60900 **Expert Quality**, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Chrome vanadium steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
69221	No.0	60mm	—	£5.02D
69222	No.1	80mm	—	£5.78D
69223	No.2	100mm	—	£7.30D



5 960PZ

VDE APPROVED FULLY INSULATED PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

Manufactured and individually certified to EN 60900

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Chrome vanadium steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
69227	No.0	60mm	—	£5.02D
69228	No.1	80mm	—	£5.78D
69229	No.2	100mm	—	£7.30D
75389	No.3	150mm	—	£9.62D

2 960B

VDE APPROVED FULLY INSULATED PLAIN SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
69216	2.5mm	75mm	—	£4.88D
69217	3.0mm	100mm	—	£5.12D
69218	4.0mm	100mm	—	£5.32D
69219	5.5mm	125mm	—	£7.00D
69220	6.5mm	150mm	—	£7.76D

4 960CSB

VDE APPROVED FULLY INSULATED CROSS SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
69224	No.0	60mm	—	£4.84D
69225	No.1	80mm	—	£5.64D
69226	No.2	100mm	—	£7.20D

6 960PZB

VDE APPROVED FULLY INSULATED PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
69230	No.0	60mm	—	£4.84D
69231	No.1	80mm	—	£5.64D
69232	No.2	100mm	—	£7.20D
75388	No.3	150mm	—	£9.44D



7 960/4

4 PIECE VDE APPROVED FULLY INSULATED SCREWDRIVER SET

Manufactured and individually certified to EN 60900

Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Chrome vanadium steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed.

Contents: • 2 plain slot size: 2.5 x 75 and 5.5 x 125mm • 2 PZ TYPE: No.1 and No.2

Stock No.	Box Qty	Price per set
69233	6	£20.20D



8 960/7

7 PIECE VDE APPROVED FULLY INSULATED SCREWDRIVER SET

Manufactured and individually certified to EN 60900

Expert Quality, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Chrome vanadium steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed. Contents: • 4 plain slot, sizes: 2.5 x 75, 3.0 x 100, 5.5 x 125 and 6.5 x 150mm • 3 PZ TYPE: No.0, No.1 and No.2

Stock No.	Box Qty	Price per set
88608	—	£37.18D



1 960/11

DRAPER Expert

11 PIECE VDE APPROVED FULLY INSULATED SCREWDRIVER SET

Manufactured and individually certified to EN 60900 **Expert Quality**, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Chrome vanadium steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Packed in blow mould case with see-through lid.

Contents: • 5 plain slot, sizes: 2.5 x 75, 3.0 x 100, 4.0 x 125, 5.5 x 125 and 6.5 x 150mm • 3 cross slot, sizes: No.0, No.1 and No.2 • 3 PZ TYPE: No.0, No.1 and No.2

Stock No.	Box Qty	Price each
69234	—	£62.84D

2 VDESET1

DRAPER Expert

10 PIECE VDE APPROVED FULLY INSULATED PLIERS AND SCREWDRIVERS SET

Manufactured and individually certified to EN 60900 **Expert Quality**, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Pliers are drop forged from chrome vanadium steel correctly hardened and tempered with additionally induction hardened cutting edges. Each of the pliers have been individually tested to 10,000V for safe 1000V AC or 1500V DC live line working. Lacquered finish for corrosion protection with heavy duty, fully insulated, soft grip handles with slip guards. Screwdrivers are chrome vanadium steel blades hardened, tempered and chemically blacked.

Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed in blow mould case with see-through lid. Contents: **Pliers:** • 200mm Combination Pliers • 200mm Long Nose Pliers • 160mm Diagonal Side Cutters **Screwdrivers:** • 3 plain slot, sizes: 2.5 x 75, 4.0 x 100 and 5.5 x 125 • 2 cross slot, sizes: No.1 and No.2 • 2 PZ TYPE: No.1 and No.2

Stock No.	Box Qty	Price per set
71155	6	£84.28H

PRODUCT LOCATOR

A wide selection of multimeters are available on pages 386-388.



DRAPER Expert



4 D960

DISPENSER WITH 48 VDE FULLY INSULATED SCREWDRIVERS

Manufactured and individually certified to EN 60900

Expert Quality, freestanding acrylic display of 960 Range VDE Approved Fully Insulated Screwdrivers, tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC. Chrome vanadium steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Carton packed. Contents: **Plain Slot** 2.5 x 75 (5pcs), 3.0 x 100 (5pcs), 4.0 x 100 (4pcs), 5.5 x 125mm (4pcs), 6.5 x 150 (4pcs) **Cross Slot** No.0 (5pcs), No.1 (4pcs), No.2 (4pcs) **PZ TYPE** No.0 (5pcs), No.1 (4pcs), No.2 (4pcs)

Stock No.	Approx Display Size L x D	Box Qty	Price p/disp
71827	378 x 200mm	—	£258.98D

3 800SET10

10 PIECE VDE APPROVED FULLY INSULATED SCREWDRIVER AND PLIERS SET

Manufactured and individually certified to EN 60900 Pliers manufactured from correctly hardened and tempered chromium nickel steel with hardened cutting edges and lacquer finished, attached with fully insulated soft grip handles. Screwdrivers have S2 steel blades hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. All items tested to 10,000V for safe 1000V AC or 1500V DC live line working. Display packed in blow mould case with see-through lid.

Contents:

Pliers:

- 200mm Combination Pliers • 200mm Long Nose Pliers
- 160mm Diagonal Side Cutters

Screwdrivers:

- 3 plain slot, sizes: 2.5 x 75, 4.0 x 100 and 5.5 x 125mm
- 2 cross slot, sizes: No.1 and No.2
- 2 PZ TYPE: No.1 and No.2

Stock No.	Box Qty	Price per set
51111	—	£71.34H

“PAUL SAYS” QUALITY ASSURANCE MAKES THE DIFFERENCE

EN60900 is the European Standard for hand tools for live working up to 1000V AC or 1500V DC. Any hand tool for live working must be manufactured and approved to this standard. Unless the tool you purchase has the conformance marks stamped on and is fully certified, it is probably not up to the relevant standards. All Draper electrical screwdrivers have been rigorously tested to EN60900 so you can be sure and safe in the knowledge that these screwdrivers will perform as required.



LIVE LINE WORKING

When working on electrical installations, it is safest to disconnect these systems from the energy supply first. Only a skilled and qualified electrician may work on live installations and then only in conformance with the relevant industrial safety standards.



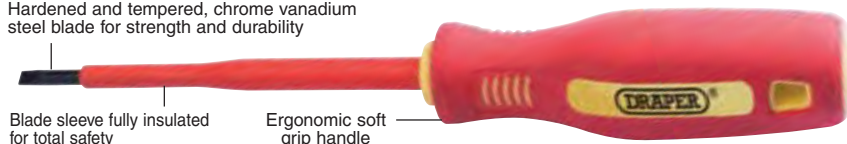
952 VDE SCREWDRIVERS

• VDE approved, fully insulated and individually certified to EN 60900 • Tested to 10kV, suitable for working on live circuits of 1kV AC and 1.5kV DC

Hardened and tempered, chrome vanadium steel blade for strength and durability

Blade sleeve fully insulated for total safety

Ergonomic soft grip handle



1 952

VDE APPROVED FULLY INSULATED SOFT GRIP PLAIN SLOT SCREWDRIVERS (DISPLAY PACKED)

Manufactured and individually certified to EN 60900 VDE approved fully insulated soft grip plain slot screwdrivers tested to 10kV, suitable for working on live circuits up to 1kV AC and 1.5kV DC. Made from hardened, tempered and chemically blacked S2 steel. Display packed on individual storage hanger.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
46515	2.5mm	75mm	—	£3.22D
46516	3.0mm	100mm	—	£3.52D
46517	4.0mm	100mm	—	£3.90D
46518	5.5mm	125mm	—	£5.62D
46519	6.5mm	150mm	—	£6.70D
46520	8.0mm	175mm	—	£7.74D
54272	8.0mm	200mm	—	£8.40D

2 952B

VDE APPROVED FULLY INSULATED SOFT GRIP PLAIN SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
46521	2.5mm	75mm	—	£3.02D
46522	3.0mm	100mm	—	£3.32D
46523	4.0mm	100mm	—	£3.70D
46524	5.5mm	125mm	—	£5.42D
46525	6.5mm	150mm	—	£6.50D
46526	8.0mm	150mm	—	£7.54D
54273	8.0mm	200mm	—	£8.12D

3 952CS

VDE APPROVED FULLY INSULATED SOFT GRIP CROSS SLOT SCREWDRIVERS (DISPLAY PACKED)

Manufactured and individually certified to EN 60900 VDE approved fully insulated soft grip plain slot screwdrivers tested to 10kV, suitable for working on live circuits up to 1kV AC and 1.5kV DC. Made from hardened, tempered and chemically blacked S2 steel. Display packed on individual storage hanger.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
46527	No:0	75mm	—	£3.22D
46528	No:1	80mm	—	£4.30D
46529	No:2	100mm	—	£6.18D

4 952CSB

VDE APPROVED FULLY INSULATED SOFT GRIP CROSS SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
46530	No:0	75mm	—	£3.02D
46531	No:1	80mm	—	£4.10D
46532	No:2	100mm	—	£5.96D



5 952/7

7 PIECE VDE APPROVED FULLY INSULATED SOFT GRIP SCREWDRIVER SET WITH MAINS TESTER

Manufactured and individually certified to EN 60900 VDE approved fully insulated screwdrivers tested to 10kV, suitable for working on live circuits up to 1kV AC and 1.5kV DC. S2 steel blades hardened, tempered and chemically blacked. Display packed. Contents: • 4 plain slot size: 2.5 x 75, 4.0 x 100, 5.5 x 125 and 6.5 x 150mm • 2 PZ TYPE: No.1 x 80 and No. 2 x 100mm • mains tester (to GS/TUV and "Low Voltage Directive 73/23/EEC - amendment 98/68/EEC")

Stock No.	Box Qty	Price per set
46540	—	£23.26D

5 952PZ

VDE APPROVED FULLY INSULATED SOFT GRIP PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

Manufactured and individually certified to EN 60900 PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

VDE approved fully insulated soft grip plain slot screwdrivers tested to 10kV, suitable for working on live circuits up to 1kV AC and 1.5kV DC. Made from hardened, tempered and chemically blacked S2 steel. Display packed on individual storage hanger.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
46533	No:1	80mm	—	£4.30D
46534	No:2	100mm	—	£6.18D
46535	No:3	150mm	—	£7.42D

6 952PZB

VDE APPROVED FULLY INSULATED SOFT GRIP PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
46536	No:1	80mm	—	£4.10D
46537	No:2	100mm	—	£5.96D
46538	No:2	150mm	—	£7.08D



7 952/4

4 PIECE VDE APPROVED FULLY INSULATED SOFT GRIP SCREWDRIVER SET

Manufactured and individually certified to EN 60900 VDE approved fully insulated screwdrivers tested to 10kV, suitable for working on live circuits up to 1kV AC and 1.5kV DC. Chrome molybdenum steel blades hardened, tempered and chemically blacked. Display packed. Contents: • 2 plain slot size: 2.5 x 75, and 5.5 x 125mm • 2 PZ TYPE: No.1 x 80 and No. 2 x 100mm

Stock No.	Box Qty	Price per set
46539	—	£15.12D



9 952/12

12 PIECE VDE APPROVED FULLY INSULATED SOFT GRIP SCREWDRIVER SET

Manufactured and individually certified to EN 60900 VDE approved fully insulated screwdrivers tested to 10kV, suitable for working on live circuits up to 1kV AC and 1.5kV DC. Chrome molybdenum steel blades hardened, tempered and chemically blacked. Display packed. Contents: • 5 plain slot size: 2.5 x 75, 4.0 x 100, 5.5 x 125, 6.5 x 150 and 8.0 x 150mm • 4 PZ TYPE: No.0 x 75, No.1 x 80, No. 2 x 100 and No: 3 x 150mm • 3 cross slot: No.0 x 75, No.1 x 80 and No. 2 x 100mm

Stock No.	Box Qty	Price per set
46541	—	£53.98D

995 HEAVY DUTY SCREWDRIVERS

- Featuring ergonomic handles from polypropylene and thermoplastic vulcanisate for incredible grip and comfort.

Sand blasted precision tips
Ergonomic polypropylene & TPV rubber soft grip handle
Hardened and tempered chrome vanadium steel blades with satin chrome plated finish



1 995P

SOFT GRIP PLAIN SLOT PARALLEL TIP SCREWDRIVERS

Expert Quality, hardened and tempered satin chrome vanadium steel blades with sand blasted tips. Manufactured with soft grip two tone handles. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34971	3mm	75mm	12	£4.64D
34972	3mm	100mm	12	£4.98D
34973	5.5mm	100mm	12	£6.24D
34974	5.5mm	150mm	12	£6.48D
34975	5.5mm	200mm	12	£7.20D



4 995PZ

SOFT GRIP PZ TYPE SCREWDRIVERS

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems
Expert Quality, hardened and tempered satin chrome vanadium steel blades with sand blasted tips. Manufactured with soft grip two tone handles. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34994	No:1	75mm	12	£5.34D
34996	No:2	38mm	12	£5.18D
34999	No:2	100mm	12	£6.50D
35000	No:2	250mm	12	£8.46D
35005	No:3	150mm	6	£8.86D



6 995TXT

SOFT GRIP TX STAR® SECURITY SCREWDRIVERS

Expert Quality, hardened and tempered satin chrome vanadium steel blades with sand blasted tips. Manufactured with soft grip two tone handles. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
35137	T10	75mm	12	£6.48D
35141	T15	100mm	12	£6.72D
35143	T20	100mm	12	£6.72D
35145	T25	100mm	12	£7.64D
35147	T27	100mm	12	£7.64D
35148	T30	100mm	12	£7.64D
35150	T40	100mm	12	£8.04D



2 995

SOFT GRIP PLAIN SLOT SCREWDRIVERS

Expert Quality, hardened and tempered satin chrome vanadium steel blades with sand blasted tips. Manufactured with soft grip two tone handles. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34976	5.5mm	75mm	12	£5.48D
34977	6.5mm	38mm	12	£5.48D
34978	6.5mm	100mm	12	£6.62D
34979	8.0mm	150mm	6	£8.68D
34981	10mm	250mm	6	£11.30D



5 995TX

SOFT GRIP TX STAR® SCREWDRIVERS

Expert Quality, chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Soft grip two tone handles. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
35034	T6	75mm	12	£5.60D
35039	T7	75mm	12	£5.60D
35051	T8	75mm	12	£5.60D
35058	T9	75mm	12	£5.60D
35071	T10	75mm	12	£5.60D
35074	T15	100mm	12	£5.84D
35077	T20	100mm	12	£5.84D
35080	T25	100mm	12	£6.62D



7 995SQ

SOFT GRIP SQUARE RECESS SECURITY SCREWDRIVERS

Expert Quality, hardened and tempered satin chrome vanadium steel blades with sand blasted tips. Manufactured with soft grip two tone handles. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
35157	S2	100mm	12	£7.76D
35159	S3	100mm	12	£7.76D

SQUARE RECESS FIXINGS ARE IDEAL FOR SECURE FIXING OF GATE FURNITURE ETC.



3 995CS

SOFT GRIP CROSS SLOT SCREWDRIVERS

Expert Quality, hardened and tempered satin chrome vanadium steel blades with sand blasted tips. Manufactured with soft grip two tone handles. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34982	No:0	75mm	12	£4.58D
34990	No:1	75mm	12	£5.34D
34991	No:2	38mm	12	£5.18D
34992	No:2	100mm	12	£6.50D
34993	No:3	150mm	6	£8.86D



8 995TS-1

1-5NM TORQUE SCREWDRIVER KIT

Complies with ISO 6789 Standards

Expert Quality, adjustable torque screwdriver, which provides variable precision torque settings. The torque screwdriver is fitted to a comfortable ergonomic soft grip handle for ensuring the user gets an unsurpassed performance. Its extremely accurate +/- 6% measurements are in accordance with the EN ISO 6789 standard. The simple to operate setting control and easy-to-read scale delivers an ingenious screwdriver essential for precise torque setting. Insert bits can be easily and rapidly changed and are supplied in a blow mould storage case for convenience. Display packed. Contents: • 1 x Torque screwdriver • 2 x Plain slotted bits 4mm and 5mm • 2 x Cross slot bits No.1 and No.2 • 2 x PZ type bits No.1 and No.2 • 3 x Hex bits 4, 5 and 6mm • 3 x TX Star bits T15, T20 and T25

Stock No.	Box Qty	Price per kit
75170	—	£63.60H

996 HEAVY DUTY “POUND THRU” SCREWDRIVERS

- Featuring ergonomic handles from polypropylene and thermoplastic vulcanisate for incredible grip and comfort.



1 996/PT
‘POUND THRU’
PLAIN SLOT SOFT GRIP SCREWDRIVERS

Expert Quality, hexagonal section chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Soft grip two tone handles with integrated toughened metal cap for receiving hammer blows without causing damage. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
35176	5.5mm	75mm	12	£6.48D
35181	6.5mm	100mm	12	£7.00D
35183	6.5mm	150mm	12	£7.30D
35184	8mm	200mm	6	£9.38D
35186	10mm	250mm	6	£11.88D



2 996CS/PT
‘POUND THRU’
CROSS SLOT SOFT GRIP SCREWDRIVERS

Expert Quality, hexagonal section chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Soft grip two tone handles with integrated toughened metal cap for receiving hammer blows without causing damage. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
35210	No: 1	75mm	12	£6.34D
35223	No: 2	100mm	12	£6.74D
35225	No: 3	150mm	6	£9.36D



3 996PZ/PT
‘POUND THRU’
PZ TYPE SOFT GRIP SCREWDRIVERS

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, hexagonal section chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Soft grip two tone handles with integrated toughened metal cap for receiving hammer blows without causing damage. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
35227	No: 1	75mm	12	£6.34D
35230	No: 2	100mm	12	£6.74D
35232	No: 3	150mm	6	£9.36D



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

A) “POUND-THRU” ROOTED CAP ALLOWS STRIKING WITH A HAMMER

These screwdrivers have “Pound-thru” chrome vanadium steel, one piece blades that continue through the length of the handle, allowing the screwdrivers to be tapped with a hammer during use - particularly suited for removing stubborn or partially rusted screws.

B) HEXAGONAL SECTION HANDLES FOR EXTRA TORQUE

The hexagonal section blades afford extra torque with the use of a spanner when removing stubborn screws.



870 MECHANICS/ENGINEERS SCREWDRIVERS

- Featuring ergonomic handles from polypropylene and thermoplastic vulcanisate for incredible grip and comfort.

Chrome vanadium steel blades with satin chrome plated finish

Precision finish sand blasted tip

Hexagon bolster on some sizes for extra torque when using a spanner

Ergonomic grip handle

Heavy duty, impact resistant soft grip polypropylene handle, colour coded for easy recognition



1 870/1

MECHANIC'S/ENGINEER'S PLAIN SLOT PARALLEL TIP SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
55491	3.2mm	75mm	—	£4.16D
55492	3.2mm	100mm	—	£4.42D
55493	3.2mm	150mm	—	£4.84D
55494	5.0mm	75mm	—	£4.84D
55495	5.0mm	100mm	—	£5.60D
55496	5.0mm	150mm	—	£5.96D
55497	5.0mm	200mm	—	£6.92D
55498	5.0mm	250mm	—	£7.06D

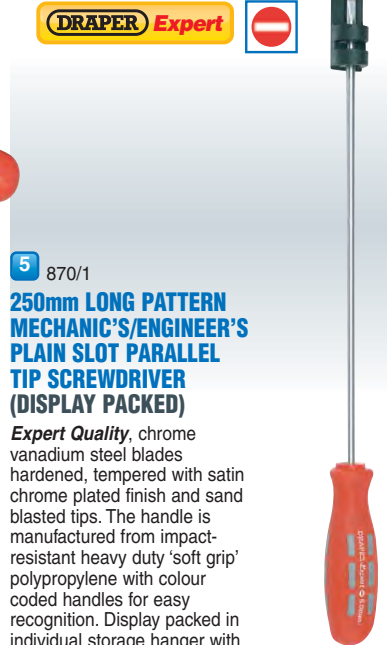


3 870

MECHANIC'S/ENGINEER'S PLAIN SLOT FLARED TIP SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Most blades have hexagon bolsters which enable extra power to be obtained by use of a spanner (+). Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
55485	6.0mm	38mm	—	£4.88D
55486	6.0mm	100mm+	—	£5.80D
55487	6.0mm	150mm+	—	£6.82D
55488	8.0mm	150mm+	—	£9.04D
55489	9.5mm	200mm+	—	£11.70D
55490	9.5mm	250mm+	—	£12.54D



5 870/1B

250mm LONG PATTERN MECHANIC'S/ENGINEER'S PLAIN SLOT PARALLEL TIP SCREWDRIVER (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
55498	5.0mm	—	£7.06D

2 870/1B

MECHANIC'S/ENGINEER'S PLAIN SLOT PARALLEL TIP SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
67849	3.2mm	75mm	—	£3.78D
67850	3.2mm	100mm	—	£3.96D
67851	3.2mm	150mm	—	£4.44D
67852	5.0mm	75mm	—	£4.44D
67853	5.0mm	100mm	—	£5.18D
67854	5.0mm	150mm	—	£5.50D
67855	5.0mm	200mm	—	£6.48D
67856	5.0mm	250mm	—	£6.60D

4 870B

MECHANIC'S/ENGINEER'S PLAIN SLOT FLARED TIP SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
67843	6.0mm	38mm	—	£4.24D
67844	6.0mm	100mm+	—	£5.48D
67845	6.0mm	150mm+	—	£6.48D
67846	8.0mm	150mm+	—	£8.70D
67847	9.5mm	200mm+	—	£11.36D
67848	9.5mm	250mm+	—	£11.72D

6 870/1B

250mm LONG PATTERN MECHANIC'S/ENGINEER'S PLAIN SLOT PARALLEL TIP SCREWDRIVER (SOLD LOOSE)

Stock No.	Blade Tip	Box Qty	Price each
67856	5.0mm	—	£6.60D

CAN'T FIND WHAT YOU'RE LOOKING FOR?

To make locating the hand tool you need easier, we have put all the products in this section in special sub-categories.

You can also search using the five-figure Stock No. index - on pages 794-829 or the alphabetical index on pages 830-842.

214-235 pliers and cutters
236-237 riveters
238-267 screwdrivers
268-274 insert bits

274-278 hexagon keys
279-280 staplers
281-284 knives
284 multi-tools

285 scissors
286-287 hobby tools
288-290 bicycle tools





1 870 250mm LONG PATTERN MECHANIC'S/ENGINEER'S PLAIN SLOT FLARED TIP SCREWDRIVER (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Hexagon bolster which enable extra power to be obtained by use of a spanner. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
55490	9.5mm	—	£12.54D

2 870B 250mm LONG PATTERN MECHANIC'S/ENGINEER'S PLAIN SLOT FLARED TIP SCREWDRIVER (SOLD LOOSE)

Stock No.	Blade Tip	Box Qty	Price each
67848	9.5mm	—	£11.72D



7 870L/PZ 250mm LONG PATTERN MECHANIC'S/ENGINEER'S PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
55508	No.1	—	£7.30D
55509	No.2	—	£8.56D

8 870L/PZB 250mm LONG PATTERN MECHANIC'S/ENGINEER'S PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Box Qty	Price each
67866	No.1	—	£7.00D
67867	No.2	—	£8.12D



3 870CS MECHANIC'S/ENGINEER'S CROSS SLOT SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Most blades have hexagon bolsters which enable extra power to be obtained by use of a spanner (+). Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
55500	No.1	75mm	—	£5.50D
57449	No.2	38mm+	—	£4.88D
55501	No.2	100mm+	—	£6.64D
55502	No.3	150mm+	—	£9.50D

4 870CSB MECHANIC'S/ENGINEER'S CROSS SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
67857	No.1	75mm	—	£5.12D
67858	No.2	38mm	—	£4.50D
67859	No.2	100mm	—	£6.28D
67860	No.3	150mm	—	£9.02D



5 870PZ MECHANIC'S/ENGINEER'S PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be obtained by use of a spanner (+). Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
55504	No.0	75mm	—	£4.16D
55505	No.1	75mm	—	£5.50D
55503	No.2	38mm	—	£4.88D
55506	No.2	100mm+	—	£6.64D
55507	No.3	150mm+	—	£9.50D

6 870PZB MECHANIC'S/ENGINEER'S PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
67861	No.0	75mm	—	£3.78D
67862	No.1	75mm	—	£5.12D
67863	No.2	38mm	—	£4.50D
67864	No.2	100mm+	—	£6.28D
67865	No.3	150mm+	—	£9.02D



9 870/8 8 PIECE MECHANIC'S/ ENGINEER'S SCREWDRIVER SET

Expert Quality, chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be obtained by use of a spanner. Packed in tray with plastic insert. Contents: • 3 plain slot size: 6.0 x 38, 6.0 x 100 and 8 x 150mm • 1 plain slot with parallel tip size: 3.2 x 75mm • 2 cross slot: No.1 and 2 • 2 PZ TYPE: No.1 and 2

Stock No.	Box Qty	Price per set
56772	4	£44.22D



10 870/16 16 PIECE MECHANIC'S/ ENGINEER'S SCREWDRIVER SET

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be obtained by use of a spanner. Packed in blow mould case with display sleeve. Contents: • 4 plain slot size: 6.0 x 38, 6.0 x 100, 8.0 x 150 and 9.5 x 200mm • 3 plain slot with parallel tips size: 3.2 x 75, 5.0 x 100 and 5.0 x 150mm • 3 cross slot: No.1, 2 and 3 • 1 cross slot chubby: No.2 • 4 PZ-TYPE: No.0, 1, 2 and 3 • 1 PZ-TYPE chubby: No.2

Stock No.	Box Qty	Price per set
56773	6	£85.84D



DRAPER Expert



1 IT10

5 PIECE MECHANIC'S/ENGINEER'S SCREWDRIVER SET IN INSERT TRAY

Expert Quality, chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. The handle is manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be obtained by use of a spanner. Packed in blow mould plastic tray, ideal for tool cabinet arrangements or tool box storage. Contents: • 2 plain slot size: 5.0 x 75mm and 6.0 x 100mm • 1 cross slot: No.2 • 2 PZ TYPE: No.1 and 2

Stock No.	Tray Dimensions	Box Qty	Price per set
71838	260 x 140mm	—	£19.50H



DRAPER Expert

2 D870

DISPENSER WITH 101 MECHANIC'S/ENGINEER'S PATTERN SCREWDRIVERS

Expert Quality, freestanding acrylic display of 870 Range Mechanic's/Engineer's Pattern Screwdrivers. The blades are manufactured from chrome vanadium steel hardened, tempered with satin chrome plated finish and sand blasted tips. The handles are manufactured from impact-resistant heavy duty 'soft grip' polypropylene with colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be obtained by use of a spanner. Carton packed. Contents: **Plain slot** 6.0 x 38mm (4pcs), 6.0 x 100mm (4pcs), 8.0 x 150mm (4pcs), 9.5 x 200mm (4pcs), 9.5 x 250mm (4pcs) **Plain slot - parallel tip** 3.2 x 75mm (10pcs), 3.2 x 100mm (5pcs), 3.2 x 150mm (5pcs), 5.0 x 100mm (4pcs), 5.0 x 150mm (4pcs), 5.0 x 200mm (4pcs), 5.0 x 250mm (4pcs) **Cross Slot** No.1 x 75mm (4pcs), No.2 x 100mm (4pcs), No.3 x 150mm (4pcs) **PZ TYPE** No.0 x 75mm (5pcs), No.1 x 75mm (4pcs), No.1 x 250mm (4pcs), No.2 x 38mm (4pcs), No.2 x 100mm (8pcs), No.2 x 250mm (8pcs) No.3 x 150mm (4pcs)

Stock No.	Approx Display Size L x D	Box Qty	Price p/disp
67793	345 x 270mm	—	£601.68D



970 GENERAL PURPOSE SCREWDRIVERS

- Featuring ergonomic handles from polypropylene and thermoplastic vulcanisate for incredible grip and comfort.

Hardened and tempered chrome vanadium steel blades with satin chrome plated finish
Sand blasted precision tips



Ergonomic polypropylene & HPV rubber soft grip handle



DRAPER Expert



3 970P

GENERAL PURPOSE PLAIN SLOT PARALLEL TIP SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40026	3.2mm	75mm	—	£4.64D
40027	3.2mm	100mm	—	£4.98D
40028	5.0mm	100mm	—	£6.24D
40029	5.0mm	150mm	—	£6.48D
40030	5.0mm	200mm	—	£7.20D



DRAPER Expert



5 970

GENERAL PURPOSE PLAIN SLOT FLARED TIP SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40006	5.0mm	75mm	—	£5.48D
40007	6.0mm	38mm	—	£5.48D
40008	6.0mm	100mm	—	£6.62D
40009	8.0mm	150mm	—	£8.68D
40010	9.5mm	250mm	—	£11.30D

7 970

250mm LONG PATTERN GENERAL PURPOSE PLAIN SLOT FLARED TIP SCREWDRIVER (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blade hardened, tempered with satin chrome plated finish and sand blasted tip. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
40010	9.5mm	—	£11.30D



4 970PB

GENERAL PURPOSE PLAIN SLOT PARALLEL TIP SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40031	3.2mm	75mm	—	£3.84D
40032	3.2mm	100mm	—	£4.22D
43376	5.0mm	75mm	—	£4.22D
40033	5.0mm	100mm	—	£5.86D
40034	5.0mm	150mm	—	£5.98D
40035	5.0mm	200mm	—	£6.82D

6 970B

GENERAL PURPOSE PLAIN SLOT FLARED TIP SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40011	5.0mm	75mm	—	£5.08D
40012	6.0mm	38mm	—	£5.08D
40013	6.0mm	100mm	—	£6.24D
40014	8.0mm	150mm	—	£8.28D
40015	9.5mm	250mm	—	£10.80D

8 970B

250mm LONG PATTERN GENERAL PURPOSE PLAIN SLOT FLARED TIP SCREWDRIVER (SOLD LOOSE)

Stock No.	Blade Tip	Box Qty	Price each
40015	9.5mm	—	£10.80D



1 970CS

GENERAL PURPOSE CROSS SLOT SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40016	No.0	75mm	–	£4.58D
40017	No.1	75mm	–	£5.34D
40018	No.2	38mm	–	£5.18D
40019	No.2	100mm	–	£6.50D
40020	No.3	150mm	–	£8.86D

2 970CSB

GENERAL PURPOSE CROSS SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40021	No.0	75mm	–	£4.20D
40022	No.1	75mm	–	£5.00D
40023	No.2	38mm	–	£4.84D
40024	No.2	100mm	–	£6.08D
40025	No.3	150mm	–	£8.52D



3 970PZ

GENERAL PURPOSE PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40036	No.1	75mm	–	£5.34D
40037	No.2	38mm	–	£5.18D
40038	No.2	100mm	–	£6.50D
40039	No.2	250mm	–	£8.46D
40040	No.3	150mm	–	£8.86D

4 970PZB

GENERAL PURPOSE PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40041	No.1	75mm	–	£5.00D
40042	No.2	38mm	–	£4.84D
40043	No.2	100mm	–	£6.08D
40044	No.2	250mm	–	£8.10D
40045	No.3	150mm	–	£8.52D



5 970PZ

250mm LONG PATTERN GENERAL PURPOSE PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handle, colour coded for easy recognition. Display packed in individual storage hanger with barcode on reverse.

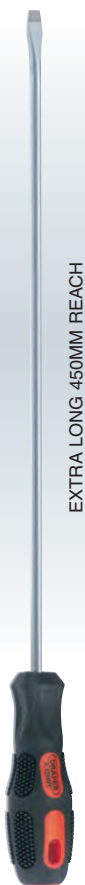
Stock No.	Blade Tip	Box Qty	Price each
40039	No.2	–	£8.46D

6 970PZB

250mm LONG PATTERN GENERAL PURPOSE PZ TYPE SCREWDRIVER (SOLD LOOSE)

Stock No.	Blade Tip	Box Qty	Price each
40044	No.2	–	£8.10D

DRAPER Expert



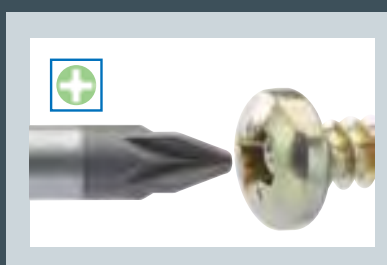
EXTRA LONG 450MM REACH

7 970L

450mm EXTRA LONG PATTERN GENERAL PURPOSE SCREWDRIVERS

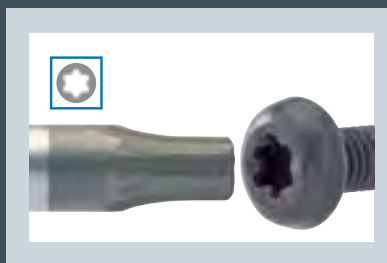
Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handle, colour coded for easy recognition. The long length is ideal for use on vehicle radiator hose clips. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
40802	Plain Slot 6.0mm	–	£11.24D
40803	Cross Slot No.2	–	£11.24D
27630	PZ TYPE No.2	–	£11.24D



DRAPER PZ TYPE FULLY COMPATIBLE WITH *POZIDRIV®/SUPADRIV® FIXING SYSTEMS...

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems. *Pozidriv®/Supadriv® are registered trademarks of Trifast Plc.



DRAPER TX-STAR® FULLY COMPATIBLE WITH †TORX FIXING SYSTEMS...

Draper TX-STAR® products are compatible with †Torx fixing systems. †Torx is the registered trademark of Acument Intellectual Properties LLC.

DRAPER Expert



8 970/8

8 PIECE GENERAL PURPOSE SCREWDRIVER SET

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Packed in blow mould case with see-through lid.

Contents:

- 3 plain slot size: 3 x 75, 5 x 100 and 8 x 150mm
- 2 cross slot: No.1 and 2 • 2 PZ TYPE: No.1 and 2
- magnetic pick up tool

Stock No.	Box Qty	Price per set
40002	4	£44.68D



1 970/20

20 PIECE GENERAL PURPOSE SCREWDRIVER SET

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Display packed in blow mould case with see-through lid.

Contents: • 6 plain slot size: 3 x 75, 5.0 x 75, 5 x 150, 6 x 38mm, 6 x 100mm and 8.0 x 150 • 3 cross slot: No.1, 2 and 3 • 3 PZ TYPE: No.1, 2 and 3 • 6 Draper TX-STAR: T6, T8, T10, T15, T20 and T25 x 100mm • plain slot/cross slot angle screwdriver • Four way plain slot pocket screwdriver disc

Stock No.	Box Qty	Price per set
40003	4	£85.00D



2 970TX

DRAPER TX-STAR® DRIVERS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, chrome vanadium steel blades hardened, tempered with phosphate finish and shot blasted tips. Moulded high polymer vulcanized rubber handles with colour coded inserts for easy recognition. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40046	T6	75mm	12	£5.60D
40047	T7	75mm	12	£5.60D
40048	T8	75mm	12	£5.60D
40049	T9	75mm	12	£5.60D
40050	T10	75mm	12	£5.60D
40051	T15	100mm	12	£5.84D
40052	T20	100mm	12	£5.84D
40053	T25	100mm	12	£6.62D



3 970TXT

DRAPER TX-STAR® SECURITY DRIVERS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, chrome vanadium steel blades hardened, tempered with phosphate finish and shot blasted tips. Moulded high polymer vulcanized rubber handles with colour coded inserts for easy recognition. Display packed.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
10862	T10T	75mm	12	£6.48D
10863	T15T	100mm	12	£6.72D
10864	T20T	100mm	12	£6.72D
10865	T25T	100mm	12	£7.64D
10866	T27T	100mm	12	£7.64D
10867	T30T	115mm	12	£7.64D
10868	T40T	115mm	12	£8.04D



4 970SQ

GENERAL PURPOSE SQUARE RECESS SCREWDRIVERS

Expert Quality, chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
41304	S2	100mm	—	£7.76D
41305	S3	100mm	—	£7.76D

SQUARE RECESS FIXINGS ARE IDEAL FOR SECURE FIXING OF GATE FURNITURE ETC.



5 D970

DISPENSER WITH 91 GENERAL PURPOSE SCREWDRIVERS

Expert Quality, freestanding acrylic resin display of 91 General Purpose Screwdrivers with chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Polymer vulcanized 'soft grip' rubber handles, colour coded for easy recognition. Carton packed.

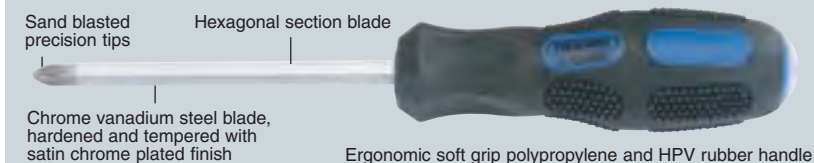
Contents: **Plain slot** 6.0 x 38mm (4pcs), 6 x 100mm (8pcs), 8 x 150mm (4pcs), 9.5 x 250 mm (4pcs) **Plain slot - parallel tip** 3.2 x 75mm (5pcs), 3.2 x 100mm (10pcs), 5.0 x 75mm (4pcs), 5.0 x 100mm (4pcs), 5.0 x 150mm (4pcs), 5.0 x 200mm (4pcs) **Cross Slot** No.1 x 75mm (4pcs), No.2 x 100mm (4pcs), No.3 x 150mm (4pcs) **PZ TYPE** No.1 x 75mm (4pcs), No.2 x 38mm (4pcs), No.2 x 100mm (8pcs), No.3 x 150mm (4pcs), No.2 x 250mm (8pcs)

Stock No.	Approx. Display Size L x D	Box Qty	Price p/disp
40004	410 x 280mm	—	£498.34D

980 "POUND THRU" SCREWDRIVERS



- These screwdrivers feature rooted caps which allow the handles to be struck without causing damage.



1 980

'POUND THRU' PLAIN SLOT SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, hexagonal section chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Handles are 'soft grip' polymer vulcanized with rooted cap allowing handle to be struck without causing damage. Colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40054	5.5mm	75mm	—	£6.48D
40055	6.5mm	100mm	—	£7.00D
40056	6.5mm	150mm	—	£7.30D
51688	8.0mm	150mm	6	£8.40D
40057	8.0mm	200mm	—	£9.38D
40058	10.0mm	250mm	—	£11.88D

2 980B

'POUND THRU' PLAIN SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40059	5.5mm	75mm	—	£5.98D
40060	6.5mm	100mm	—	£6.62D
40061	6.5mm	150mm	—	£7.00D
51689	8.0mm	150mm	6	£8.12D
40062	8.0mm	200mm	—	£9.00D
40063	10.0mm	250mm	—	£11.28D



5 980CS

'POUND THRU' CROSS SLOT SCREWDRIVERS (DISPLAY PACKED)

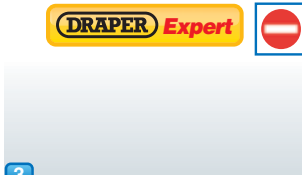
Expert Quality, hexagonal section chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Handles are 'soft grip' polymer vulcanized with rooted cap allowing handle to be struck without causing damage. Colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Blade Hex.	Box Qty	Price each
40064	No.1	75mm	5.0mm	—	£6.34D
40065	No.2	100mm	6.5mm	—	£6.74D
40066	No.3	150mm	8.0mm	—	£9.36D

6 980CSB

'POUND THRU' CROSS SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Blade Hex.	Box Qty	Price each
40067	No.1	75mm	5.0mm	—	£5.94D
40068	No.2	100mm	6.5mm	—	£6.34D
40069	No.3	150mm	8.0mm	—	£8.88D



3 980

250mm LONG PATTERN 'POUND THRU' PLAIN SLOT SCREWDRIVER (DISPLAY PACKED)

Expert Quality, hexagonal section chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Handles are 'soft grip' polymer vulcanized with rooted cap allowing handle to be struck without causing damage. Colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
40058	10.0mm	—	£11.88D

4 980B

250mm LONG PATTERN 'POUND THRU' PLAIN SLOT SCREWDRIVER (SOLD LOOSE)

Stock No.	Blade Tip	Box Qty	Price each
40063	10.0mm	—	£11.28D

7 980PZ

'POUND THRU' PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, hexagonal section chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Handles are 'soft grip' polymer vulcanized with rooted cap allowing handle to be struck without causing damage. Colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40070	No.1	100mm	—	£6.34D
40071	No.2	100mm	—	£6.74D
40072	No.3	150mm	—	£9.36D

8 980PZB

'POUND THRU' PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
40073	No.1	75mm	—	£5.94D
40074	No.2	100mm	—	£6.34D
40075	No.3	150mm	—	£8.88D



9 980/6

6 PIECE 'POUND THRU' SCREWDRIVER SET

Expert Quality, hexagonal section chrome vanadium steel blades hardened, tempered and satin chrome plated finish with sand blasted tips. Handles are 'soft grip' polymer vulcanized with rooted cap allowing handle to be struck without causing damage. Colour coded handles for easy recognition. Display packed.

Contents: • 2 plain slot size: 6 x 100 and 8 x 150mm
• 2 cross slot: No.2 and 3 • PZ TYPE: No.2 and 3

Stock No.	Box Qty	Price per set
40005	5	£39.98D



10 D980

DISPENSER WITH 44 'POUND THRU' SCREWDRIVERS

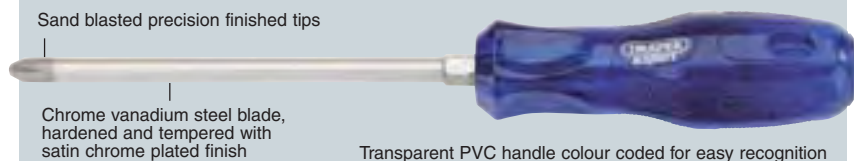
Expert Quality, freestanding acrylic resin display of 44 'Pound Thru' Screwdrivers with hexagonal section chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Handles are 'soft grip' polymer vulcanized with rooted cap allowing handle to be struck without causing damage. Carton packed. Contents: **Plain slot** 5.5 x 75mm (4pcs), 6.5 x 100mm (4pcs), 6.5 x 150mm (4pcs), 8.0 x 200mm (4pcs), 10.0 x 250mm (4pcs) **Cross Slot** No.1 x 75mm (4pcs), No.2 x 100mm (4pcs), No.3 x 150mm (4pcs) **PZ TYPE** No.1 x 75mm (4pcs), No.2 x 100mm (4pcs), No.3 x 150mm (4pcs)

Stock No.	Approx. Display Size L x D	Box Qty	Price p/dis
41205	378 X 200mm	—	£289.80D

990 "ENGINEERS" SCREWDRIVERS



- These screwdrivers have a hexagon bolster on some sizes allowing extra torque with the use of a spanner.



1 990P

ENGINEER'S PLAIN SLOT PARALLEL TIP SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, professional screwdrivers have chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
43495	2.5mm	63mm	—	£3.14D
43496	3.0mm	75mm	—	£2.80D
43497	3.0mm	100mm	—	£3.06D
43498	3.0mm	150mm	—	£3.66D
43500	4.0mm	100mm	—	£3.66D
43502	5.5mm	150mm	—	£4.42D
43503	5.5mm	200mm	—	£4.94D

2 990PB

ENGINEER'S PLAIN SLOT PARALLEL TIP SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
43504	2.5mm	63mm	—	£2.94D
43505	3.0mm	75mm	—	£2.62D
43506	3.0mm	100mm	—	£2.94D
43507	3.0mm	150mm	—	£3.36D
43509	4.0mm	100mm	—	£3.36D
43510	5.5mm	150mm	—	£4.14D
43511	5.5mm	200mm	—	£4.56D

3 990

ENGINEER'S PLAIN SLOT FLARED TIP SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, professional screwdrivers have chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be applied by use of an open end spanner (+). Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
43512	5.0mm	75mm	—	£3.84D
43513	6.0mm	38mm	—	£3.78D
43514	6.0mm	100mm	—	£4.84D
43515	8.0mm	150mm+	—	£6.88D
43516	9.5mm	200mm+	—	£9.44D
02958	9.5mm	250mm+	—	£11.22D

4 990B

ENGINEER'S PLAIN SLOT FLARED TIP SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
43517	5.0mm	75mm	—	£3.48D
43518	6.0mm	38mm	—	£3.48D
43519	6.0mm	100mm	—	£4.70D
43520	8.0mm	150mm+	—	£6.60D
43522	9.5mm	200mm+	—	£9.16D
43524	9.5mm	250mm+	—	£10.94D

5 990CS

ENGINEER'S CROSS SLOT SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, professional screwdrivers have chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be applied by use of an open end spanner(+). Display packed on individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
43528	No.0	75mm	—	£3.04D
43531	No.1	75mm	—	£4.00D
43533	No.2	38mm	—	£3.78D
43535	No.2	100mm	—	£4.56D
43537	No.3	150mm+	—	£7.46D

6 990CSB

ENGINEER'S CROSS SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
43540	No.0	75mm	—	£2.78D
43542	No.1	75mm	—	£3.68D
43544	No.2	38mm	—	£3.60D
43546	No.2	100mm	—	£4.42D
43547	No.3	150mm+	—	£7.24D
43549	No.4	200mm+	—	£9.20D

7 990

250mm LONG PATTERN ENGINEER'S PLAIN SLOT FLARED TIP SCREWDRIVER (DISPLAY PACKED)

Expert Quality, professional screwdriver with chrome vanadium steel blade hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Hexagon bolster which enables extra power to be applied by use of an open end spanner. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
02958	9.5mm	—	£11.22D

8 990

250mm LONG PATTERN ENGINEER'S PLAIN SLOT FLARED TIP SCREWDRIVER (SOLD LOOSE)

Stock No.	Blade Tip	Box Qty	Price each
43524	9.5mm	—	£10.94D



9 990LCS

250mm LONG PATTERN ENGINEER'S CROSS SLOT SCREWDRIVERS (DISPLAY PACKED)

Expert Quality, professional screwdrivers have chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
43552	No.1	—	£6.20D
43554	No.2	—	£7.26D

10 990LCSB

250mm LONG PATTERN ENGINEER'S CROSS SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Box Qty	Price each
43555	No.1	—	£5.88D
43556	No.2	—	£7.02D



1 990PZ

ENGINEER'S PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, professional screwdrivers have chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
43557	No.1	75mm	—	£3.84D
43558	No.2	38mm	—	£3.84D
43559	No.2	100mm	—	£5.16D
43560	No.3	150mm	—	£7.46D
02959	No.4	200mm	—	£8.04D

2 990PZB

ENGINEER'S PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
43561	No.1	75mm	—	£3.68D
43562	No.2	38mm	—	£3.68D
43563	No.2	100mm	—	£4.74D
43564	No.3	150mm	—	£7.28D
43565	No.4	200mm	—	£7.74D



3 990LPZ

250mm LONG PATTERN ENGINEER'S PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, professional screwdrivers have chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
43566	No.1	—	£6.20D
43567	No.2	—	£7.26D

4 990LPZB

250mm LONG PATTERN ENGINEER'S PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Approx Display Size L x D	Box Qty	Price each
43568	No.1	—	£5.86D
43569	No.2	—	£7.00D



5 990/8

8 PIECE ENGINEER'S SCREWDRIVER SET

Expert Quality, professional screwdrivers have chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be applied by use of an open end spanner. Packed in blow mould case with display sleeve. Contents: • 4 plain slot size: 5.0 x 75, 6.0 x 38, 6.0 x 100 and 8.0 x 150mm • 2 cross slot: No.1 and 2 • 2 PZ TYPE: No.1 and 2

Stock No.	Box Qty	Price per set
43940	—	£33.94D



6 990/16

16 PIECE ENGINEER'S SCREWDRIVER SET

Expert Quality, professional screwdrivers have chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Some blades have hexagon bolsters which enable extra power to be applied by use of an open end spanner. Packed in blow mould case with sleeve.

Contents: • 7 plain slot size: 3.0 x 75mm, 5.0 x 150, 6.0 x 38, 6.0 x 100, 8.0 x 150, 9.5 x 200 and 9.5 x 250mm • 3 cross slot: No.1, 2 and 3 • 1 cross slot chubby: No.2 • 4 PZ TYPE: No.0, 1, 2 and 3 • 1 PZ TYPE chubby: No.2

Stock No.	Box Qty	Price per set
43571	—	£76.30D



7 D990

DISPENSER WITH 75 ENGINEER'S SCREWDRIVERS

Freestanding acrylic display of **Expert Quality** 990 Range of Engineers Screwdrivers.

The blades are manufactured from chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. The generous size handle is manufactured from high quality transparent PVC. Colour coded handles for easy recognition. Carton packed. Contents:

Plain Slot - flared tip 6.0 x 38 (4pcs), 5.0 x 75 (4pcs), 6.0 x 100 (4pcs), 8.0 x 150 (4pcs) and 9.5 x 200 (3pcs)

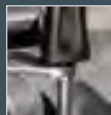
Plain Slot - parallel tip 3.0 x 100mm (4pcs), 3.2 x 75 (8pcs) and 5.0 x 200mm (4pcs)

Cross Slot No.1 x 75 (4pcs), No.2 x 38 (4pcs), No.2 x 100 (8pcs), No.3 x 150 (4pcs) and No.4 x 200mm (4pcs)

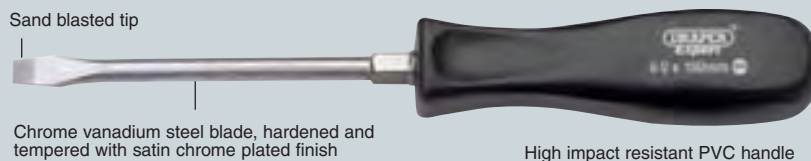
PZ TYPE No.1 x 75, No.2 x 38, No.2 x 100 and No.3 x 150 (4pcs of each)

Stock No.	Approx Display Size L x D	Box Qty	Price p/disp
43570	390 x 350mm	—	£312.52D

939 "MECHANICS" SCREWDRIVERS



- These screwdrivers have a hexagon bolster on some sizes allowing extra torque with the use of a spanner.



Sand blasted tip

Chrome vanadium steel blade, hardened and tempered with satin chrome plated finish

High impact resistant PVC handle



1 939

MECHANIC'S PATTERN PLAIN SLOT SCREWDRIVERS

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with sand blasted tip. Some sizes have a hexagon bolster which enables extra power to be obtained by use of a spanner (+). Square matt black handles manufactured from high impact resistant plastic. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
19527	5.0mm	75mm	—	£3.60D
19539	6.0mm	38mm	—	£3.30D
19529	6.0mm	100mm+	—	£4.70D
19530	8.0mm	150mm+	—	£6.22D
19531	9.5mm	200mm+	—	£8.06D



2 939CS

MECHANIC'S PATTERN CROSS SLOT SCREWDRIVERS

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with sand blasted tip. Some sizes have a hexagon bolster which enables extra power to be obtained by use of a spanner (+). Square matt black handles manufactured from high impact resistant plastic. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
19540	No.1	38mm	—	£3.30D
19532	No.1	75mm	—	£3.30D
19541	No.2	38mm	—	£3.30D
19533	No.2	100mm+	—	£4.88D
19534	No.3	150mm+	—	£6.92D



3 939PZ

MECHANIC'S PATTERN PZ TYPE SCREWDRIVERS

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, satin chrome plated chrome vanadium steel round blades hardened and tempered with sand blasted tip. Some sizes have a hexagon bolster which enables extra power to be obtained by use of a spanner (+). Square matt black handles manufactured from high impact resistant plastic. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
19542	No.1	38mm	—	£3.30D
19535	No.1	75mm	—	£3.30D
19543	No.2	38mm	—	£3.30D
19537	No.2	100mm+	—	£4.88D
19538	No.3	150mm+	—	£6.64D



4 939/6

6 PIECE MECHANIC'S PATTERN SCREWDRIVER SET

Expert Quality, satin chrome plated chrome vanadium steel round blades hardened and tempered with sand blasted tip. Some sizes have hexagon bolsters which enables extra power to be obtained by use of a spanner. Square matt black handles manufactured from high impact resistant plastic. Display packed.

Contents: • 2 plain slot size: 6 x 100 and 8 x 150mm • 2 cross slot: No.1 and 2 • 2 PZ TYPE: No.1 and 2

Stock No.	Box Qty	Price per set
27029	4	£22.90D



5 939/7

7 PIECE MECHANIC'S PATTERN SCREWDRIVER SET

Expert Quality, satin chrome plated chrome vanadium steel round blades hardened and tempered with sand blasted tip. Some sizes have hexagon bolsters which enables extra power to be obtained by use of a spanner. Square matt black handles manufactured from high impact resistant plastic. Packed in case with insert and clear lid. Display packed. Contents:

• 3 plain slot size: 6 x 38, 6 x 100 and 8 x 150 mm • 2 cross slot: No.1 and 2 • 2 PZ TYPE: No.1 and 2

Stock No.	Box Qty	Price per set
27031	—	£33.46D



6 939/11

11 PIECE MECHANIC'S PATTERN SCREWDRIVER SET

Expert Quality, satin chrome plated chrome vanadium steel round blades hardened and tempered with sand blasted tip. Some sizes have hexagon bolsters which enables extra power to be obtained by use of a spanner. Square matt black handles manufactured from high impact resistant plastic. Display packed.

Contents: • 5 plain slot size: 6.0 x 38, 5.0 x 75, 6.0 x 100 and 8.0 x 150 and 9.5 x 200mm • 2 cross slot: No.1 and 2 • 1 cross slot chubby: No.2 • 2 PZ TYPE: No.1 and 2 • 1 PZ TYPE chubby: No.2

Stock No.	Box Qty	Price per set
27030	2	£42.00D



7 939SH/SET

MECHANIC'S PATTERN 2 PIECE SCREW HOLDING SCREWDRIVER SET

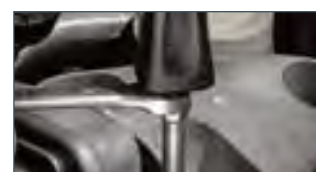
Expert Quality, blades manufactured from carbon steel hardened and tempered, with a push-pull sleeve for holding and releasing screws. This spring-loaded device is ideal for use positioning screws in restricted locations. Square matt black handles manufactured from high impact plastic. Display packed. Contents: one plain slot (4.5mm tip) and one PZ TYPE No.1

Stock No.	Blade Length	Box Qty	Price per set
27591	100mm	4	£8.60D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Draper screwdrivers have many very useful features, some have a hexagon bolster, which allows the user to impart extra torque with the use of a spanner. All Draper products are fully guaranteed.





1 939TX

MECHANIC'S PATTERN DRAPER TX-STAR® DRIVERS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with chemically blacked tip. Square matt black handles manufactured from high impact resistant plastic. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
19549	T6	75mm	—	£4.52D
19550	T7	75mm	—	£4.52D
19551	T8	75mm	—	£4.52D
19553	T9	75mm	—	£4.52D



2 939TXT

MECHANIC'S PATTERN DRAPER TX-STAR® SECURITY DRIVERS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with sand blasted tip. Square matt black handles manufactured from high impact resistant plastic. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34114	T10T	75mm	—	£4.94D
34115	T15T	100mm	—	£4.94D
34116	T20T	100mm	—	£4.94D
34117	T25T	100mm	—	£5.30D
34118	T27T	100mm	—	£5.30D
34119	T30T	115mm	—	£6.44D
34120	T40T	115mm	—	£6.44D



3 939TXT/8

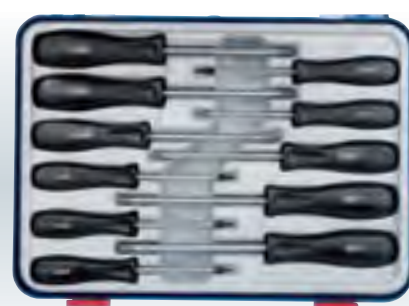
8 PIECE MECHANIC'S PATTERN DRAPER TX-STAR® SECURITY DRIVER SET

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with sand blasted tip. Square matt black handles manufactured from high impact resistant plastic. Display packed.

Contents: T8T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
27017	2	£31.00D



4 TXT953/11

11 PIECE MECHANIC'S PATTERN DRAPER TX-STAR® SECURITY DRIVER SET

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, satin chrome plated chrome vanadium steel blades hardened and tempered with sand blasted tip. Square matt black handles manufactured from high impact resistant plastic. Display packed in plastic carrying case with transparent lid and insert.

Contents: T6T, T7T, T8T, T9T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
53515	—	£46.44D

“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

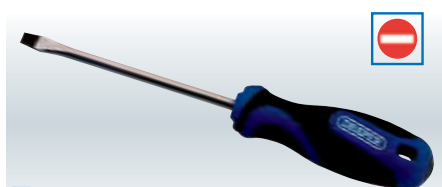
COMPATIBILITY OF “DRAPER TX-STAR” AND TORX†

- The “Draper TX-STAR” profile is totally compatible with the Torx† fixing system. Users of “Draper TX-STAR” products need have no fear concerning compatibility. All “Draper TX-STAR” products have been thoroughly tested as to their compatibility.

Other Draper TX-STAR products are available; Draper TX-STAR Keys, Draper TX-STAR Screwdriver Bits, Draper TX-STAR Sockets - please see the index on pages 794-842.

865 SOFT GRIP SCREWDRIVERS

- General purpose screwdrivers manufactured from chrome vanadium steel featuring soft grip handles with moulded inserts.



5 865

SOFT GRIP PLAIN SLOT SCREWDRIVERS

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
48919	3.2mm	75mm	—	£2.10D
48920	3.2mm	100mm	12	£2.58D
48922	5.0mm	100mm	12	£3.00D
48921	6.0mm	38mm	12	£2.46D
48923	6.0mm	150mm	—	£3.18D
53508	6.0mm	450mm	10	£6.34D
48924	8.0mm	150mm	12	£4.30D
48927	9.5mm	250mm	12	£5.16D



6 865CS

SOFT GRIP CROSS SLOT SCREWDRIVERS

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
48931	No.1	75mm	12	£2.38D
50181	No.2	35mm	12	£2.38D
48932	No.2	100mm	12	£3.36D
53502	No.2	450mm	10	£6.34D
34552	No.3	150mm	12	£4.30D



7 865PZ

SOFT GRIP PZ TYPE SCREWDRIVERS

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
48925	No.0	75mm	12	£2.10D
48926	No.1	75mm	12	£2.38D
53487	No.1	450mm	10	£6.34D
48929	No.2	38mm	12	£2.38D
48928	No.2	100mm	12	£3.18D
48930	No.2	250mm	12	£4.80D
69472	No.2	450mm	10	£6.34D
34549	No.3	150mm	12	£4.30D

NEW



1 865L

450mm EXTRA LONG PATTERN SOFT GRIP SCREWDRIVERS

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip rubber handles with moulded inserts. The long length is ideal for use on vehicle radiator hose clips etc. Display packed on individual storage hanger with barcode on reverse.



Stock No.	Blade Tip	Box Qty	Price each
53508	6.0mm Plain Slot	10	£6.34D
53502	No.2 Cross Slot	10	£6.34D
53487	No.1 PZ Type	10	£6.34D
69472	No.2 PZ Type	10	£6.34D



2 865/5

5 PIECE SOFT GRIP SCREWDRIVER SET

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Multiples of eight sets only, supplied in countertop display. Contents:

- 3 plain slot size: 3.2 x 75, 6.0 x 100 and 8.0 x 150mm
 - 2 PZ TYPE: No.1 and 2
- Minimum order eight sets or multiples thereof**

Stock No.	Box Qty	Price per set
09783	8	£11.50D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

All the screwdrivers in the 865 range have soft grip ergonomic handles and chrome vanadium steel blades providing the range with both comfort and durability.

The comprehensive 865 series offers screwdrivers ranging from ratcheting screwdriver sets to single screwdrivers in a variety of differing sizes.



3 865/8

8 PIECE SOFT GRIP SCREWDRIVER SET

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip knurled handle with moulded inserts. Display packed in wall mountable storage rack. Contents: • 4 plain slot size: 3.2 x 75, 6.0 x 38, 5.0 x 100 and 8.0 x 150mm • 1 cross slot: No.1 • 3 PZ TYPE: No.1 and 2 No.2

Stock No.	Box Qty	Price per set
48933	—	£20.22D



4 865/19

19 PIECE SOFT GRIP SCREWDRIVER SET

Chrome vanadium satin chrome plated steel blades hardened and tempered with sand blasted tips. Soft grip handles with inserts. Display packed.

Contents: • 8 plain slot screwdrivers size: 3 x 75mm, 3 x 100mm, 4 x 100mm, 5 x 75mm, 5 x 150mm, 6 x 38mm, 6 x 100mm and 8 x 200mm • 6 cross slot screwdrivers: No.0 (x2), 1, 2 (x2) and 3 • 2 PZ TYPE screwdrivers: No.1 and 2 • 2 Draper TX-STAR drivers size: T10 and T20 • plain slot/cross slot angle screwdriver

Available in singles - order multiples of five sets to get a free dispenser



Stock No.	Box Qty	Price per set
09548	5	£36.44D

5 865/82

81 PIECE SOFT GRIP SCREWDRIVER SET

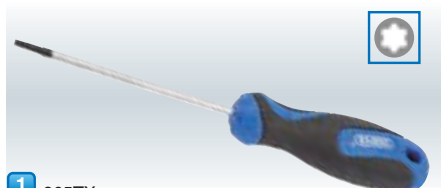
Chrome vanadium satin chrome plated steel blades hardened and tempered with sand blasted tips. Soft grip handles with inserts. Display packed.

Contents: • 4 plain slot screwdrivers size: 3.2 x 75mm, 5 x 75mm, 5 x 100mm, 6 x 125mm • 4 PZ TYPE screwdrivers: No.1 x 100, No.2 x 38, No.2 x 125 and No.3 x 100mm • 1 x 1/4" reversible ratchet driver • 1 x 1/8" bit driver • 1 x 5/32" extension bar • 20 x 1/4" bits • 50 x 5/32" bits

Minimum order of 6 sets or multiples thereof



Stock No.	Box Qty	Price per set
34381	6	£32.42D



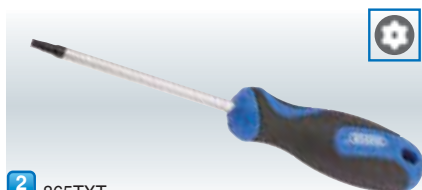
1 865TX

SOFT GRIP DRAPER TX-STAR® SCREWDRIVERS

Draper TX-STAR® products are compatible with †Torx fixing systems

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34254	T6	75mm	12	£2.44D
34258	T7	75mm	12	£2.44D
34260	T8	75mm	12	£2.44D
34261	T9	75mm	12	£2.44D



2 865TXT

SOFT GRIP DRAPER TX-STAR® SECURITY SCREWDRIVERS

Draper TX-STAR® products are compatible with †Torx fixing systems

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
34262	T10T	75mm	12	£2.44D
34264	T15T	100mm	12	£3.22D
34266	T20T	100mm	12	£3.22D
34267	T25T	100mm	12	£3.52D
34268	T27T	100mm	12	£3.52D
34269	T30T	115mm	12	£3.52D
34272	T40T	115mm	12	£4.12D



3 865TX/4

4 PIECE SOFT GRIP TX-STAR® SCREWDRIVER SET

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed. Contents: • Sizes: T10, T15, T20, T25

Stock No.	Box Qty	Price per set
36851	10	£10.80D



4 865TX/8

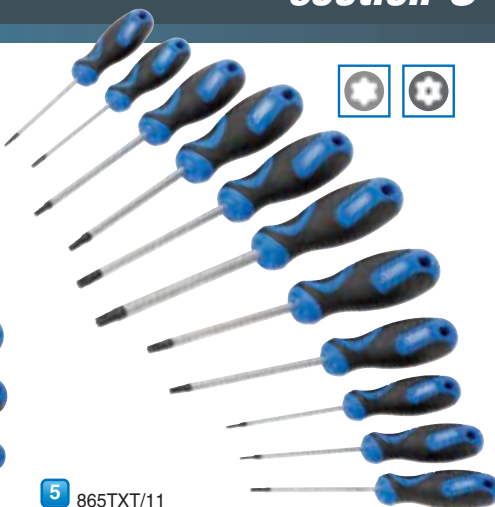
8 PIECE DRAPER TX-STAR® AND TX-STAR® SECURITY SCREWDRIVER SET

Draper TX-STAR® products are compatible with †Torx fixing systems

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed.

Contents: T8, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
34251	8	£20.50D



5 865TX/11

11 PIECE DRAPER TX-STAR® AND TX-STAR® SECURITY SCREWDRIVER SET

Draper TX-STAR® products are compatible with †Torx fixing systems

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed.

Contents: T6, T7, T8, T9, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
34253	8	£24.84D

NEW



6 865/44

44 PIECE SOFT GRIP SCREWDRIVER, HEX KEY AND BIT SET

Chrome vanadium satin chrome plated steel blades hardened and tempered with sand blasted tips. Soft grip handles with inserts. Display packed. Contents: • 6 plain slot screwdrivers size: 2 x 3 x 75mm, 5 x 75mm, 5 x 100mm, 6 x 100mm and 8 x 150mm • 4 cross slot screwdrivers size: No.0 x 75mm, No.1 x 75mm, No.1 x 100mm and No.2 x 100mm • 4 PZ TYPE screwdrivers: No.0 x 75, No.1 x 100, No.2 x 100 and No.3 x 150mm • 3 TX Star screwdrivers: T8 x 100, T10 x 100, T15 x 100 • 1 x 1/8" bit driver • 10 x bits plain slot - 5, 6, 7mm, PZ type - No.1, No.2, No.3 and TX star - T7, T8, T9, T10 • 16 Hex Keys, metric: 1.5, 2, 2.5, 3, 4, 5, 5.5, 6mm and imperial 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"

Stock No.	Box Qty	Price per set
81294	-	£31.78D



7 865/NS

SOFT GRIP NUT SPINNERS

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish. Each socket has a hex on the base providing extra grip when more torque is required. Fitted with soft grip handles with moulded inserts. Display packed.

Stock No.	Socket Size	Blade Length	Box Qty	Price each
63381	4mm	150mm	6	£4.22D
63409	5mm	150mm	6	£4.22D
63477	6mm	150mm	6	£4.22D
63498	7mm	150mm	6	£4.36D
63499	8mm	150mm	6	£4.40D
63502	9mm	150mm	6	£4.52D
63506	10mm	150mm	6	£4.62D
63507	11mm	150mm	6	£4.76D
63508	12mm	150mm	6	£4.98D
63509	13mm	150mm	6	£5.10D



8 865/NS/7

7 PIECE SOFT GRIP NUT SPINNER SET

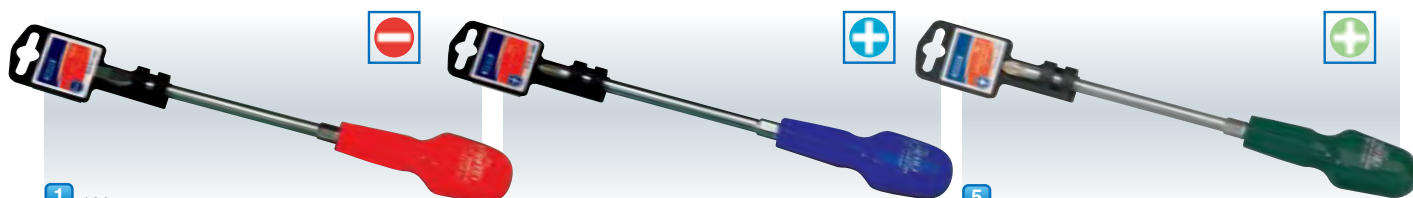
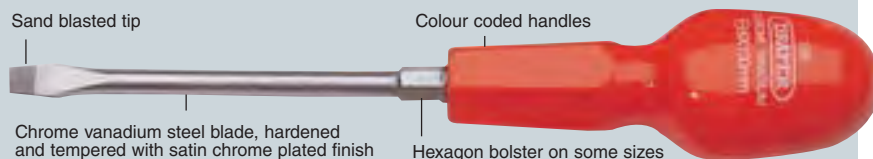
Chrome vanadium steel blades hardened, tempered with satin chrome plated finish. Each socket has a hex on the base providing extra grip when more torque is required. Fitted with soft grip handles with moulded inserts. Display packed. Contents: 5, 6, 7, 8, 9, 10, 13mm

Stock No.	Box Qty	Price per set
63510	-	£29.14D

186 "CABINET" SCREWDRIVERS



- Featuring a hexagon bolster on some sizes allowing extra torque with the use of a spanner.



1 186

CABINET PATTERN PLAIN SLOT SCREWDRIVERS (DISPLAY PACKED)

Draper Cabinet Pattern handle screwdrivers with chrome vanadium steel blades, correctly hardened and tempered with sand blasted tips. Some sizes are fitted with a hexagon bolster which enables extra power to be obtained by the use of a spanner (+). Flat oval colour coded cabinet pattern handles ensure high torque and user comfort. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
14079	3.2mm	63mm	—	£4.30D
19785	5.0mm	75mm	—	£4.72D
14095	6.0mm	38mm	—	£4.72D
14080	6.0mm	100mm+	—	£5.16D
14081	8.0mm	150mm+	—	£6.98D
14082	9.5mm	200mm+	—	£9.98D
22631	9.5mm	250mm+	—	£11.50D

3 186CS

CABINET PATTERN CROSS SLOT SCREWDRIVERS (DISPLAY PACKED)

Draper Cabinet Pattern handle screwdrivers with chrome vanadium steel blades, correctly hardened and tempered with sand blasted tips. Some sizes are fitted with a hexagon bolster which enables extra power to be obtained by the use of a spanner (+). Flat oval colour coded cabinet pattern handles ensure high torque and user comfort. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
22632	No.0	75mm	—	£4.08D
14083	No.1	75mm	—	£4.72D
14096	No.2	38mm	—	£4.72D
14084	No.2	100mm+	—	£6.06D
14085	No.3	150mm+	—	£8.78D

5 186PZ

CABINET PATTERN PZ TYPE SCREWDRIVERS (DISPLAY PACKED)

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems
Draper Cabinet Pattern handle screwdrivers with chrome vanadium steel blades, correctly hardened and tempered with sand blasted tips. Some sizes are fitted with a hexagon bolster which enables extra power to be obtained by the use of a spanner (+). Flat oval colour coded cabinet pattern handles ensure high torque and user comfort. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
22633	No.0	75mm	—	£4.08D
14086	No.1	75mm	—	£4.72D
22634	No.2	38mm	—	£4.72D
14087	No.2	100mm+	—	£6.04D
14088	No.3	150mm+	—	£8.82D

2 186B

CABINET PATTERN PLAIN SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
19498	3.2mm	63mm	—	£4.28D
19830	5.0mm	75mm	—	£4.36D
19497	6.0mm	38mm	—	£4.22D
19499	6.0mm	100mm+	—	£4.64D
19500	8.0mm	150mm+	—	£6.50D
19501	9.5mm	200mm+	—	£9.78D
22354	9.5mm	250mm+	—	£10.82D

4 186CSB

CABINET PATTERN CROSS SLOT SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
22355	No.0	75mm	—	£3.50D
19504	No.1	75mm	—	£4.28D
19503	No.2	38mm	—	£4.28D
19505	No.2	100mm+	—	£5.48D
19506	No.3	150mm+	—	£8.16D

6 186PZB

CABINET PATTERN PZ TYPE SCREWDRIVERS (SOLD LOOSE)

Stock No.	Blade Tip	Blade Length	Box Qty	Price each
22356	No.0	75mm	—	£3.50D
19507	No.1	75mm	—	£4.28D
22357	No.2	38mm	—	£4.28D
19508	No.2	100mm+	—	£5.48D
19509	No.3	150mm+	—	£8.16D



7 186

250mm LONG PATTERN CABINET PATTERN PLAIN SLOT SCREWDRIVER (DISPLAY PACKED)

Draper Cabinet Pattern handle screwdrivers with chrome vanadium steel blades, correctly hardened and tempered with sand blasted tips. Hexagon bolster which enables extra power to be obtained by the use of a spanner. Flat oval colour coded cabinet pattern handle ensures high torque and user comfort. Display packed in individual storage hanger with barcode on reverse.

Stock No.	Blade Tip	Box Qty	Price each
22631	9.5mm	—	£11.50D

8 186B

250mm LONG PATTERN CABINET PATTERN PLAIN SLOT SCREWDRIVER (SOLD LOOSE)

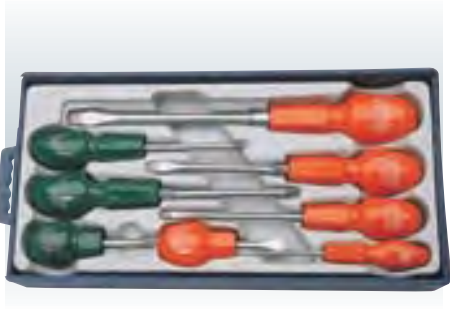
Stock No.	Blade Tip	Box Qty	Price each
22354	9.5mm	—	£10.82D





“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

The 186 range of cabinet pattern screwdrivers are designed with traditional styled handles influenced by both purpose and manufacturing requirements. For added torque and control on the larger screwdrivers there is a hex built into the blade for attaching a spanner as illustrated by the image on the left.



1 186/6

6 PIECE CABINET PATTERN SCREWDRIVER SET

Draper Cabinet Pattern handle screwdrivers with chrome vanadium steel blades, correctly hardened and tempered with sand blasted tips. Some sizes are fitted with a hexagon bolster which enables extra power to be obtained by the use of a spanner. Flat oval colour coded cabinet pattern handles ensure high torque and user comfort. Display packed.

- Contents:
- 4 plain slot size: 6 x 38, 3 x 63, 6 x 100 and 8 x 150mm
 - 2 PZ TYPE No.1 and 2

Stock No.	Box Qty	Price per set
14078	4	£29.80D

2 186/8

8 PIECE CABINET PATTERN SCREWDRIVER SET

Draper Cabinet Pattern handle screwdrivers with chrome vanadium steel blades, correctly hardened and tempered with sand blasted tips. Some sizes are fitted with a hexagon bolster which enables extra power to be obtained by the use of a spanner. Flat oval colour coded cabinet pattern handles ensure high torque and user comfort. Packed in tray with plastic insert.

- Contents:
- 5 plain slot size: 6 x 38, 3 x 63, 5 x100, 6 x 100 x 6 and 8 x 150mm
 - 2 PZ TYPE No.1 and 2 • 1 PZ TYPE chubby: No.2

Stock No.	Box Qty	Price per set
14077	5	£40.20D

3 186/9

9 PIECE CABINET PATTERN SCREWDRIVER SET

Draper Cabinet Pattern handle screwdrivers with chrome vanadium steel blades, correctly hardened and tempered with sand blasted tips. Some sizes are fitted with a hexagon bolster which enables extra power to be obtained by the use of a spanner. Flat oval colour coded cabinet pattern handles ensure high torque and user comfort. Display packed in plastic carrying case with transparent lid and insert. Contents:

- 3 plain slot size: 3 x 63, 6 x 100 and 8 x 150 mm
- 3 cross slot No.0, 1 and 2 • 3 PZ TYPE No.0, 1 and 2

Stock No.	Box Qty	Price per set
29613	8	£52.62D



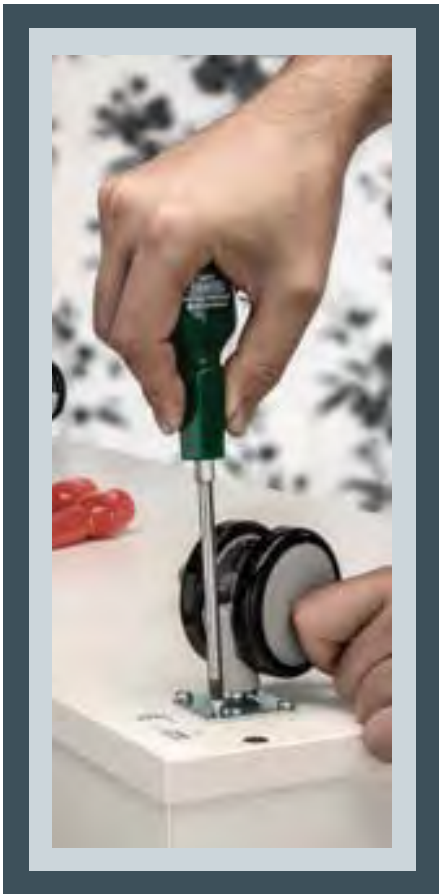
4 D186

DISPENSER WITH 107 CABINET PATTERN SCREWDRIVERS

Freestanding acrylic resin display of 186 Range of Draper Cabinet Pattern handle screwdrivers with chrome vanadium steel blades, correctly hardened and tempered with sand blasted tips. Some sizes are fitted with a hexagon bolster which enables extra power to be obtained by the use of a spanner. Flat oval colour coded cabinet pattern handles ensure high torque and user comfort. Carton packed.

Contents: **Plain slot** 3.2 x 63mm (12pcs), 5.0 x 75mm (10pcs), 6.0 x 38mm (4pcs), 6.0 x 100mm (8pcs), 8.0 x 150mm (8pcs), 9.5 x 200mm (4pcs), 9.5 x 250mm (4pcs) **Cross Slot** No.0 x 75mm (6pcs), No.1 x 75mm (5pcs), No.2 x 38mm (4pcs), No.2 x 100mm (8pcs) **PZ TYPE** No.0 x 75mm (12pcs), No.1 x 75mm (10pcs), No.2 x 38mm (4pcs), No.2 x 100mm (8pcs)

Stock No.	Approx Display Size L x D	Box Qty	Price p/disp
66158	435 x 330mm	—	£481.36D





1 PSS31

31 PIECE SOFT GRIP PRECISION SCREWDRIVER & BIT SET

Soft grip handles with swivel top. Chrome vanadium steel hardened blades. Multiples of 12 sets only, supplied in countertop display. Contents: • 6 plain slot bits size: 1.5, 2.0, 2.5, 3.0, 3.5 and 4.0mm • 4 cross slot bits size: No.00, 0, 1 and 2 • 8 x DRAPER TX-Star bits: T4, T5, T6, T7, T8, T10, T15, T20 • 7 x hexagonal bits size: 1.0, 1.3, 1.5, 2.0, 2.5, 3.0mm • Star bit - 2mm • Round bit - 1mm dia. • Triangle bit - 3mm • Tri-winged security bit - No.0 • Spanner security bit - 2.6mm • Magnetic bit holder

Minimum order 12 sets or multiples thereof

Stock No.	Box Qty	Price per set
09550	12	£9.82D



2 PSP16

16 PIECE PRECISION PLIERS AND SCREWDRIVER SET

Handy combined set comprising a selection of precision pliers and screwdrivers. Pliers have forged carbon steel heads hardened and tempered with two tone handles. Screwdrivers have hardened chrome vanadium steel blades with satin chrome plated finish and black tips. Storage case with zip fastener. Multiples of eight sets only, supplied in countertop display. Contents: • 120mm combination pliers • 125mm long nose pliers • 125mm bent nose pliers • 115mm diagonal side cutters • 110mm end cutting pliers • 3 plain slot size screwdrivers: 1.4, 2.4 and 3.0 x 50mm • 3 cross slot screwdrivers size: No.00, 0 and 1 x 50mm • 2 PZ TYPE screwdrivers size: No.0 and 1 x 50mm • 3 Draper TX-STAR drivers size: T6, T7 and T8 x 50mm

Minimum order eight sets or multiples thereof

Stock No.	Box Qty	Price per set
48958	8	£43.40D



3 PSS6

6 PIECE SOFT GRIP PRECISION SCREWDRIVER SET

Expert Quality, hardened and tempered S2 steel blades, satin chrome plated with black tips. Soft grip rubber handles with revolving tops. Overall screwdriver length 40mm. Display packed in plastic case. Contents: • 3 plain slot size: 1.5, 2.0 and 3.0mm • 2 cross slot size: No.00 and 0 • PZ TYPE No.1

Stock No.	Box Qty	Price per set
78924	10	£21.40D



4 PSD6

6 PIECE PRECISION SCREWDRIVER SET

Expert Quality, chrome vanadium steel blades hardened and tempered with aluminium handles. Display packed in plastic case. Contents: • 3 plain slot size: 2.0, 2.4 and 3.0mm • 3 cross slot: No.00, 0 and 1

Stock No.	Box Qty	Price per set
03266	—	£13.78D



5 PS1103

6 PIECE PRECISION SCREWDRIVER SET

Hardened steel blades with a chemically blacked finish. Polypropylene handles with swivel top. Display packed in plastic storage case. Contents: • 3 plain slot size: 1.4, 1.8 and 2.3mm • 3 cross slot: No.00, 0 and 1

Stock No.	Box Qty	Price per set
20644	4	£11.62D



6 PSS6XL

6 PIECE EXTRA LONG PRECISION SCREWDRIVER SET

The extra long blades offer complete flexibility, ideal for those awkward delicate jobs. Manufactured with hardened chrome vanadium tips and durable soft grip handles. Display packed. Contents:

- 3 x plain slot: 2.5, 3.0 and 4.0mm
- 3 x cross slot: No. 000, 00 and 0

Stock No.	Box Qty	Price per set
28119	6	£5.36D



7 PSS9TX

9 PIECE TX-STAR® PRECISION SCREWDRIVER SET

This 9-piece TX-STAR set is ideal for use with precise or delicate work. Manufactured with hardened chrome vanadium tips and durable soft grip handles. Display packed.

Contents:

9 x TX STAR: T4, T5, T6, T7, T8, T9, T10, T15 and T20

Stock No.	Box Qty	Price per set
28117	6	£7.54D



8 PSS12

12 PIECE PRECISION SCREWDRIVER SET

This 12-piece set offers complete flexibility for use with precise or delicate work. Manufactured with hardened chrome vanadium tips and durable soft grip handles. Display packed.

Contents:

3 x plain slot: 1.0, 1.5 and 2.0mm

3 x cross slot: No. 000, 00 and 0

6 x TX STAR: T5, T6, T7, T8, T9 and T10

Stock No.	Box Qty	Price per set
28118	6	£10.12D



1 PS1003

6 PIECE PRECISION SCREWDRIVER SET

Hardened tool steel precision ground blades with nickel plated steel bodies with swivel tops. Display packed in plastic case. Contents: • 3 plain slot size: 1.0, 1.4 and 2.0mm • 3 cross slot: No.00, 0 and 1



Stock No.	Box Qty	Price per set
14097	4	£6.68D



2 PS1104F

6 PIECE PRECISION SCREWDRIVER SET

Hardened tool steel precision ground blades with nickel plated steel bodies with swivel tops. Display packed in plastic case. Contents: six plain slot screwdrivers size: 1.0, 1.2, 1.8, 2.4, 3.0 and 3.5mm.



Stock No.	Box Qty	Price per set
80797	—	£6.28D



3 PS1102

11 PIECE PRECISION SCREWDRIVER SET

Hardened tool steel precision ground blades with nickel plated steel bodies with swivel tops. Display packed in plastic case. Contents: • 6 plain slot size: 1.0, 1.2, 1.4, 1.8, 2.4 and 3.0mm • 3 cross slot: No.00, 0 and 1 • awl • pair of tweezers



Stock No.	Box Qty	Price per set
14059	4	£9.88D



4 PS1411

11 PIECE PRECISION SCREWDRIVER SET

Expert Quality, hardened and tempered SNCR steel blades, satin chrome plated with black tips. Nylon handles with revolving tops. Supplied with wall rack. Display packed in plastic case. Contents: • 2 plain slot size: 2.4 and 3.0mm • 2 cross slot size: No.0 and 1 • 2 PZ TYPE size: No.0 and 1 • 5 Draper TX-STAR size: T6, T7, T8, T9 and T10



Stock No.	Box Qty	Price per set
50809	4	£28.42D



5 PSS14R

8 PIECE REVERSIBLE PRECISION SCREWDRIVER SET (GIVING 14 TIP SIZES)

Expert Quality, hardened and tempered 8660 steel double-ended blades satin chrome plated with black tips. Rubber handles. Display packed in plastic case. Contents: • No.00 cross slot x 2.0mm plain slot • No.0 cross slot x 2.5mm plain slot • No.1 cross slot x 3.0mm plain slot • PZ TYPE No.0 x PZ TYPE No.1 • T5 x T6 Draper TX-STAR • T7 x T8 Draper TX-STAR • 2mm x 2.5mm hexagon • rubber handle



Stock No.	Box Qty	Price per set
78925	10	£21.40D



6 1064

11 PIECE REVERSIBLE BLADE SCREWDRIVER SET (GIVING 20 TIP SIZES)

Expert Quality, polypropylene soft grip handle with quick-release hexagon collet for holding double-ended hexagon screwdriver blades. Blades manufactured from S2 steel hardened and tempered with satin chrome finish and black phosphate ends. Display packed in blow mould case. Contents: • polypropylene handle with 1/4" hexagon blade holder • plain slot reversible blade size: 4.5 and 6.5mm • cross slot reversible blade: No.1 and 2 • PZ TYPE reversible blade: No.1 and 2 • reversible blade 3mm hexagon x 4mm hexagon • reversible blade 5mm hexagon x 6mm hexagon • Draper TX-STAR reversible blade: T6 x T7 • Draper TX-STAR reversible blade: T8 x T9 • Draper TX-STAR reversible blade: T10 x T15 • Draper TX-STAR reversible blade: T20 x T25 • Draper TX-STAR reversible blade: T30 x T40

Stock No.	Box Qty	Price per set
64672	4	£44.76D



7 1241

PLAIN SLOT/PZ TYPE ANGLE SCREWDRIVERS



PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

These screwdrivers are ideal for use in confined areas where clearance is limited. They incorporate two tips set at 90° to the shaft. Manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Display packed.

Stock No.	Blade Length	Plain Slot x PZ TYPE	Box Qty	Price each
30847	125mm	5mm x No.1	—	£2.62D
30855	135mm	6mm x No.2	—	£2.88D



8 1241/2

2 PIECE PLAIN SLOT/PZ TYPE ANGLE SCREWDRIVER SET



PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

These screwdrivers are ideal for use in confined areas where clearance is limited. They incorporate two tips set at 90° to the shaft. Manufactured from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. Display packed. Contents: one 5mm plain slot x No.1 PZ TYPE and one 6mm plain slot x No.2 PZ TYPE screwdriver.

Stock No.	Box Qty	Price per set
13948	4	£5.32D

9 1002S

COUNTERTOP DISPLAY OF 60 PLAIN SLOT RADIO SCREWDRIVERS

Moulded plastic counter display holding 60 plain slot radio screwdrivers with coloured plastic handles. Assorted blades lengths 35 to 75mm. Shrink wrapped outer carton.



Order number of displays required

Stock No.	Box Qty	Price p/disp
30673	—	£19.86D





DRAPER Expert



1 2800/10

12 PIECE IMPACT SCREWDRIVER SET

Expert Quality, with forward/reverse rotation and impact absorbing hand grip. Supplied with bit holder and bits. Bit holder can be removed to use 1/2" socket drive with impact sockets. Overall tool length 170mm. Display packed in steel storage case.

Contents:

- impact screwdriver
- adaptor 8mm hexagon x 1/2" sq. drive
- 2 plain slot bits: 8 and 10mm
- 2 cross slot bits: No.2 and 3
- 2 PZ TYPE bits: No.2 and 3
- 4 Draper TX-STAR bits: T40, T45, T50 and T55

Stock No.	Description	Box Qty	Price per set
22322	Impact S/driver	—	£27.24D
30897	Spare Bit Holder	—	£6.16D



2 2500

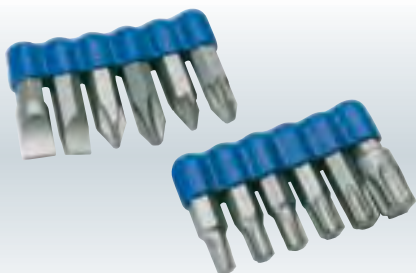
6 PIECE IMPACT SCREWDRIVER SET

With forward/reverse rotation and chemically blacked knurled hand grip. Supplied with bit holder and four bits. Bit holder can be removed to use 1/2" socket drive with impact sockets. Overall tool length 170mm. Display packed in steel storage case.

Contents:

- impact screwdriver
- adaptor 8mm hexagon x 1/2" sq. drive
- 2 plain slot bits: 8 and 10mm
- 2 cross slot bits: No.2 and 3

Stock No.	Description	Box Qty	Price per set
81519	Impact S/driver	6	£24.60D
30897	Spare Bit Holder	—	£6.16D



3 2800M/12

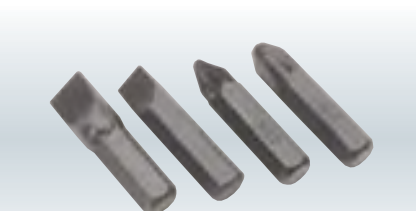
12 PIECE IMPACT SCREWDRIVER BIT SET

8mm hexagon shank bits suitable for use with Stock Nos. 22322 and 81519 Impact Screwdriver Sets. Display packed.

Contents:

- 2 plain slot bits: 8 and 10mm
- 2 cross slot bits: No.2 and 3
- 2 PZ TYPE bits: No.2 and 3
- 6 Draper TX-STAR bits: T30, T35, T40, T45, T50 and T55

Stock No.	Box Qty	Price per set
59001	—	£12.62D



4 2800M/4

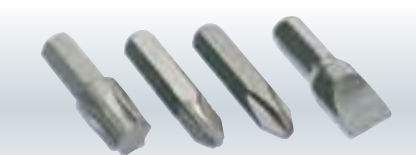
4 PIECE IMPACT SCREWDRIVER BIT SET

8mm hexagon shank bits suitable for use with Stock Nos. 22322 and 81519 Impact Screwdriver Sets. Display packed.

Contents:

- 2 plain slot bits: 8 and 10mm
- 2 PZ TYPE bits: No.2 and 3

Stock No.	Box Qty	Price per set
12542	4	£8.12D



5 2800M/PL

IMPACT SCREWDRIVER BITS

8mm hexagon shank bits suitable for use with Stock Nos. 22322 and 81519 Impact Screwdriver Sets. Sold loose.

Stock No.	Tip Type	Size	Box Qty	Price each
30904	Plain Slot	8mm	—	£2.90D
30912	Plain Slot	10mm	—	£2.90D
10818	Plain Slot	12mm	—	£2.90D
30920	Cross Slot	No.2	—	£2.90D
30938	Cross Slot	No.3	—	£2.90D
10820	Cross Slot	No.4	—	£2.96D
35995	PZ TYPE	No.2	—	£3.06D
35996	PZ TYPE	No.3	—	£3.06D
35997	PZ TYPE	No.4	—	£3.06D
66881	TX-STAR	T30	—	£4.20D
66882	TX-STAR	T35	—	£4.20D
66883	TX-STAR	T40	—	£4.20D
66885	TX-STAR	T45	—	£4.20D
66886	TX-STAR	T50	—	£4.20D
66887	TX-STAR	T55	—	£4.20D



6 865/23

23 PIECE SCREWDRIVER AND BIT SET

Chrome plated blade with powerful 1/4" magnetic bit holder. The set is supplied with 20 hardened and tempered 8660 alloy steel 1/4" bits x 25mm long. Display packed. Contents: • screwdriver with 1/4" magnetic holder • adaptor 1/4" sq. drive x 1/4" hexagon • magnetic bit holder 1/4" (F) x 1/4" (M) • 4 plain slot bits size: 4, 5, 6 and 7mm • 3 cross slot bits: No.1, 2 and 3 • 3 PZ TYPE bits: No.1, 2 and 3 • 3 hexagonal bits size: 4, 5 and 6mm • 7 Draper TX-STAR bits: T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
43624	—	£21.60D



7 865/R7

7 PIECE RATCHET SCREWDRIVER AND BIT SET

Chrome plated powerful 1/4" magnetic bit holder. Ratcheting mechanism has forward, reverse and lock setting. Supplied with 6 hardened and tempered bits in holder. Display packed. Contents: • screwdriver with 1/4" magnetic bit holder • 2 plain slot bits size: 5 and 7mm • 2 cross slot bits: No.1 and 2 • 2 PZ TYPE bits: No.1 and 2

Stock No.	Box Qty	Price per set
43625	—	£16.20D



8 865/11

13 PIECE RATCHET SCREWDRIVER AND BIT SET

Chrome plated powerful 1/4" magnetic bit holder. Ratcheting mechanism has forward, reverse and lock setting. Supplied with 12 hardened and tempered bits in holder with belt clip. Display packed.

Contents:

- screwdriver with 1/4" magnetic bit holder
- 2 plain slot bits size: 5 and 6mm
- 3 cross slot size: 1 and 2 • 3 PZ TYPE bits: No.1 and 2
- 4 Draper TX-STAR bits: T10, T15, T20 and T25

Stock No.	Box Qty	Price per set
43640	—	£17.28D



1 7MRS

7 PIECE CHUBBY RATCHET SCREWDRIVER AND BIT SET

Forward and reverse with locking action and 1/4" bit holder. Display packed.

Contents:

- ratchet screwdriver with 1/4" magnetic bit holder
- 2 plain slot bits size: 4 and 6mm
- 2 cross slot bits: No.1 and 2
- 2 Draper TX-STAR bits: T15 and T20

Stock No.	Box Qty	Price per set
18927	6	£7.44D



2 865/BH

BIT HOLDING DRIVER

Magnetic bit holder for 1/4" bits with chrome vanadium steel blade hardened, tempered and chrome plated. Fitted with soft grip handle. Display packed.

Stock No.	Box Qty	Price each
43643	-	£9.72D



3 865/6

PLAIN SLOT/PZ TYPE 6 IN 1 SCREWDRIVER SET

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

6 in 1 screwdriver with 114mm reversible 1/4" or 5/16" insert bit holder. Comprises two reversible insert bits, one 1/4" hexagon with 5mm plain slot and No.1 PZ TYPE tips; the other 5/16" hexagon with 6mm plain slot and No.2 PZ TYPE tips, both of which fit into the insert bit holder at their respective ends. When bits are not used the holder becomes a 5/16"AF or 1/4" AF nut driver. Handle manufactured from high impact resistant plastic. Multiples of 12 sets only, supplied in countertop display.

Minimum order 12 sets or multiples thereof

Stock No.	Box Qty	Price per set
43642	12	£8.46D



4 DISP939A/12

PLAIN SLOT/PZ TYPE 6 IN 1 SCREWDRIVER SET

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality. 6 in 1 screwdriver with 114mm reversible 1/4" or 5/16" insert bit holder. Comprises two reversible insert bits, one 1/4" hexagon, 5mm plain slot and No.1 PZ TYPE tips; the other 5/16" hexagon with 7mm plain slot and No.2 PZ TYPE tips, both of which fit into the insert bit holder. When bits are not used the holder becomes a 5/16"AF or 1/4" AF nut driver. Handle manufactured from high impact resistant plastic. Multiples of 12 sets only, supplied in countertop display. Minimum order 12 sets or multiples thereof

Stock No.	Box Qty	Price per set
69918	12	£4.86D



5 DISP/CRS24

7 PIECE CHUBBY RATCHET SCREWDRIVER AND BIT SET

Forward and reverse with locking action, 1/4" bit holder and six double-ended bits. Multiples of 24 sets only, supplied in countertop display. Contents: • ratchet screwdriver with 1/4" magnetic bit holder • 3 plain slot/cross slot bits: 4mm/No.1, 5mm/No.2, 6mm/No.3 • 3 hexagonal/PZ TYPE bits: 4mm/No.1, 5mm/No.2, 6mm/No.3 Minimum order 24 sets or multiples thereof

Stock No.	Box Qty	Price per set
75065	24	£10.88D



7 865/14

13 PIECE RATCHET SCREWDRIVER AND BIT SET

Screwdriver with ratcheting forward, reverse and lock mechanism. Bits stored in handle for convenience. Multiples of twelve only, supplied in countertop display.

Contents of each screwdriver set:

- screwdriver • 3 plain slot bits size: 5, 6 and 7mm
- 3 PZ TYPE bits: No.1, 2 and 3
- 6 Draper TX-STAR bits: T6, T7, T8, T9, T10 and T15

Minimum order 12 sets or multiples thereof

Stock No.	Box Qty	Price per set
43641	12	£16.94D



8 970/7

7 PIECE RATCHET SCREWDRIVER AND BIT SET

Expert Quality. 1/4" magnetic bit holder and ratchet with forward/reverse and lock feature. The set is supplied with six insert bits x 25mm long. Display packed.

Contents:

- screwdriver with 1/4" magnetic bit holder
- 2 plain slot bits size: 5 and 6mm
- 2 PZ TYPE bits: No.1 and 2
- 2 Draper TX-STAR bits: T15 and T20

Stock No.	Box Qty	Price per set
75449	12	£18.00D



6 RD12D

14 PIECE JOINTED RATCHET SCREWDRIVER AND BIT SET

Expert Quality. forward and reverse with locking action and 1/4" bit holder. Clear jointed handle swivels through 180° to a pistol grip to increase torque. Hardened and tempered S2 steel insert bits and bit holder is stored in holder within handle. Multiples of 12 sets only, supplied in countertop display.

Contents: • screwdriver with 1/4" magnetic bit holder • 1/4" male x 1/4" female bit holder • 2 plain slot bits size: 5 and 7mm • 3 Cross slot bits: No.1, 2 and 3 • 3 PZ TYPE bits: No.1, 2 and 3 • 4 Draper TX-STAR bits: T10, T15, T20 and T25

Minimum order 12 sets or multiples thereof

Stock No.	Blade Length	Box Qty	Price per set
40855	60mm	12	£14.82D





1 811SXA

17 PIECE OFFSET RATCHET SCREW AND SOCKET DRIVER SET

Offset ratchet screwdriver with 1/4" bit holder and 1/4" square drive male head for driving 1/4" square drive sockets and accessories. Ratchet has selector for forward/reverse and stop. Display packed.

Contents:

- offset ratchet screwdriver with 1/4" bit holding facility
- 2 plain slot bits size: 5 and 7mm
- 2 cross slot bits: No.1 and 2
- 2 PZ TYPE bits: No.1 and 2
- 4 Draper TX-STAR bits: T10, T15, T20 and T25
- 6 x 1/4" sq. drive carbon steel hexagon sockets size: 5.0, 5.5, 6.0, 7.0, 8.0 and 10.0mm

Stock No.	Overall Length	Box Qty	Price per set
30781	110mm	4	£14.98D



2 ASDK-1

14 PIECE 3 IN 1 ANGLE SCREWDRIVER SET

Unique set comprising soft grip handle, 1/4" hexagon angle driving attachment, 1/4" hexagon adaptor torque holder and ten 1/4" insert bits. All elements fit together or can be used singly depending on the application chosen. The hexagon adaptor fits into the handle to form a conventional bit driver; the angle screwdriving attachment with 1/4" hexagon shaft will fit into the handle supplied or a power tool using the 1/4" hexagon adaptor and the torque attachment holds the angle attachment to prevent it spinning whilst screwdriving. Display packed.

Contents:

- soft grip handle
- 1/4" hexagon angle driving attachment
- 1/4" hexagon adaptor • torque holder
- 2 plain slot bits size: 4.5 and 6.0mm
- 3 cross slot bits: No. 0, 1 and 2
- 5 hexagonal bits: 2.5, 3.0, 4.0, 5.0 and 6.0mm

Stock No.	Box Qty	Price per set
43984	6	£17.74D



3 MH31

31 PIECE SOCKET AND BIT SET WITH FLEXIBLE SHAFT DRIVER

Extending flexible shaft with 1/4" bit holder. The set is supplied with 19 bits x 25mm long manufactured from chrome vanadium steel hardened and tempered with an antique brass finish. Flexible shaft can be used in the closed position or extended 200mm for applications in awkward locations. Display packed in blow mould case with window lid.

Contents:

- handle with extendible shaft with 1/4" bit holder
- adaptor 1/4" hexagon x 1/4" sq. drive
- 4 plain slot bits size: 4, 5, 6 and 7mm
- 3 cross slot bits: No.1, 2 and 3
- 3 PZ TYPE bits: No.1, 2 and 3
- 5 Draper TX-STAR bits: T10, T15, T20, T27 and T30
- 4 x hexagonal bits: 3, 4, 5 and 6mm
- 10 x 1/4" sq. drive chrome vanadium steel hex. sockets size: 5.0, 5.5, 6.0, 7.0, 8.0, 9.0 10.0, 11.0, 12.0 and 13.0mm

Stock No.	Shaft Length (Extended)	Box Qty	Price per set
56784	200mm	10	£23.48D



4 865/PRS

11 PIECE SOFT GRIP RATCHET SCREWDRIVER SET

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Multiples of twelve only, supplied in countertop display.

Contents:

- Plain Slot 5mm, 7mm • Cross Slot No: 2
- PZ Type No: 1, 2, 3 • TX-STAR® T10, T15, T20, T25

Minimum order 12 sets or multiples thereof

Stock No.	Box Qty	Price per set
38124	12	£10.80D



5 970RAT20

20 PIECE RATCHET SCREWDRIVER, SOCKET AND BIT SET

Expert Quality, high torque jointed handle with 1/4" magnetic bit holder and ratchet for forward/reverse and lock. The set is supplied with ten insert x 25mm long and eight 1/4" square drive sockets. Display packed.

Contents:

- screwdriver with 1/4" magnetic bit holder
- 3 plain slot bits size: 4, 5 and 6mm
- 2 cross slot bits: No.1 and 2
- 2 PZ TYPE bits: No.1 and 2
- 3 Draper TX-STAR bits: T10, T15 and T20
- 8 x 1/4" sq. dr. sockets size: 6, 7, 8, 9, 10, 11, 12 and 13mm
- 1/4" sq. dr. x 1/4" hex bit adaptor

Stock No.	Box Qty	Price per set
48301	4	£28.92D



SPECIAL THUMB GRIP GIVES UP TO 25% MORE TORQUE

6 RBS25

25 PIECE RATCHET SCREWDRIVER, SOCKET AND BIT SET

Screwdriver with special thumb grip which gives up 25% more torque, 1/4" magnetic bit holder and ratchet for forward/reverse and lock. The set comprises 16 insert bits, six 1/4" square drive sockets and 90mm long magnetic bit holder. Multiples of six sets only, supplied in countertop display.

Contents:

- screwdriver with 1/4" magnetic bit holder
- 1/4" (F) x 1/4" (M) magnetic bit holder 90mm long
- 3 plain slot bits size: 4-6mm
- 4 cross slot bits: No.0-3
- 4 Draper TX-STAR bits: T10-T25
- 2 hexagonal bits: 3 and 6mm
- 3 square recess bits: S1-S3
- 6 x 1/4" sq. dr. sockets size: 5-10mm
- 1/4" sq. dr. x 1/4" hex bit adaptor

Minimum order six sets or multiples thereof

Stock No.	Box Qty	Price per set
31150	6	£20.52D



SPECIAL THUMB GRIP GIVES UP TO 25% MORE TORQUE



1 RBS35
35 PIECE RATCHET SCREWDRIVER, SOCKET AND BIT SET

Screwdriver with special thumb grip which gives up 25% more torque, 1/4" magnetic bit holder and ratchet for forward/reverse and lock. The set comprises 24 insert bits, three nut runners, five 1/4" square drive sockets and 60mm long magnetic bit holder. Display packed. Contents: • screwdriver with 1/4" magnetic bit holder • 1/4" (F) x 1/4" (M) magnetic bit holder 60mm long • 5 plain slot bits size: 3-6mm • 5 cross slot bits: No.0-3 • 5 PZ TYPE bits: No.0-3 • 6 Draper TX-STAR bits: T10-T30 • 4 hexagonal bits: 3-5mm • 3 x nut runners: 6-10mm • 5 x 1/4" sq. dr. sockets size: 4-10mm • 1/4" sq. dr. x 1/4" hex bit adaptor

Available in singles - order six sets and get a free dispenser

Stock No.	Box Qty	Price per set
05586	6	£25.56D



2 RBS42
42 PIECE RATCHET SCREWDRIVER AND BIT SET

Set includes ratcheting stubby and precision screwdrivers along with 20 1/4" drive hardened and tempered chrome vanadium steel bits and 20 3mm drive precision bits. Supplied in plastic storage case. Display packed. Contents: • ratcheting screwdriver • precision screwdriver • 4 x 25mm plain slot bits: 3, 4, 5, and 6mm • 4 x 25mm cross slot bits: No: 0, 1, 2 and 3 • 4 x 25mm PZ TYPE bits: No: 0, 1, 2 and 3 • 4 x 25mm hexagonal bits: 3, 4, 5, and 6mm • 4 x 25mm TX-STAR bits: T10, T15, T20 and T25 • 5 x 30mm plain slot bits: 1, 1.5, 2, 2.5 and 3mm • 3 x 30mm cross slot bits: No: 000, 00 and 0 • 2 x 30mm PZ TYPE bits: No: 0 and 1 • 5 x 30mm hexagonal bits: 0.7, 0.9, 1.3, 1.5 and 2mm • 5 x 30mm TX-STAR bits: T6, T7, T8, T9 and T10

Available in singles - order multiples of 12 and receive a free countertop dispenser.

Stock No.	Box Qty	Price per set
46479	12	£15.12D



4 MH40
41 PIECE T HANDLE DRIVER, SOCKET AND BIT SET

Chrome plated blade with 1/4" magnetic bit holder. Plastic T handle for maximum torque. Packed in blow moulded carrying case and display carton. Contents: • handle with magnetic bit holder • adaptor 1/4" hexagon x 1/4" sq. drive (straight) • adaptor 1/4" hexagon x 1/4" sq. drive (90°) • adaptor 1/4" hexagon x 1/4" (F) • 7 plain slot bits size: 3.0, 4.0, 4.5, 5.0, 5.5, 6.0 and 7.0mm • 3 cross slot bits: No.1, 2 and 3 • 3 PZ TYPE bits: No.1, 2 and 3 • 2 Draper TX-STAR bits: T20 and T30 • 4 x hexagonal bits: 3/32, 1/8, 5/32 and 3/16" AF • 9 x 1/4" sq. drive chrome vanadium steel hex. sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0 and 10.0mm • 9 x 1/4" sq. drive chrome vanadium steel hex. socket size: 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8 and 13/32"

Stock No.	Blade Length	Box Qty	Price per set
18156	120mm	10	£32.48D



3 RBS37
37 PIECE RATCHET SCREWDRIVER AND BIT SET

Set includes ratcheting screwdriver along with 36 hardened and tempered alloy steel bits and plastic storage case. Display packed.

Contents:
• ratcheting screwdriver
• 8 x plain slot bits: 3, 4, 5, 5.5, 6, 6.5, 7 and 8mm
• 4 x cross slot bits: No: 0, 1, 2 and 3
• 6 x PZ TYPE bits: No: 0, 1, 1.5, 2 and 3
• 5 x hexagonal bits: 2, 3, 4, 5, and 6mm
• 9 x TX-STAR bits: T7, T8, T9, T10, T15, T20, T25, T27 and T30
• 4 x square bits: S0, S1, S2 and S3
Available in singles - order multiples of 12 and receive a free countertop dispenser.

Stock No.	Box Qty	Price per set
46481	12	£10.80D



5 MH60
60 PIECE SOCKET AND BIT SET

Combined socket and bit set comprising two bit holding handles, adaptors, insert bits and sockets manufactured from good quality steels. Display packed in plastic blow mould carrying case and display sleeve. Contents: • 1/4" magnetic bit holding driver • offset ratchet handle 1/4" sq. dr. x 1/4" hexagon • magnetic bit holder 1/4" (F) x 1/4" (M) hexagon • 1/4" (F) x 1/4" sq. drive bit adaptor • 1/4" (M) x 1/4" sq. drive socket adaptor • 7 plain slot bits size: 3.0, 4.0, 4.5, 5.0, 5.5, 6.0 and 7.0mm • 3 cross slot bits: No.1, 2 and 3 • 3 PZ TYPE bits: No.1, 2 and 3 • 7 Draper TX-STAR bits: T8, T9, T10, T15, T20, T25 and T27 • 9 hexagonal bits: 2.5, 3.0, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0 and 8.0mm • 12 x 1/4" sq. drive carbon steel hex. sockets size: 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0 and 13.0mm • 9 x 1/4" sq. drive carbon steel hex. sockets size: 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 3/8, 7/16 and 1/2" AF • 5 x 1/4" sq. drive carbon steel hex. sockets size: 0, 2, 4, 6, and 8 BA

Stock No.	Box Qty	Price per set
32580	10	£43.12D



1 866/5

5 PIECE SOFT GRIP SCREWDRIVER SET

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip knurled handle with moulded inserts. Display packed.

Contents:

- 3 plain slot size: 3.2 x 75, 6.0 x 100 and 8.0 x 150mm
- 2 PZ TYPE: No.1 and 2

Stock No.	Box Qty	Price per set
07510	—	£12.16D

SCREWDRIVER, SOCKET AND BIT SETS

- A comprehensive collection of bits and screwdrivers featuring a host of sizes and tip shapes.



2 866/8

8 PIECE SOFT GRIP SCREWDRIVER SET

Chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Soft grip handle with moulded inserts. Display packed in wall mountable storage rack.

- Contents: • 4 plain slot size: 3.2 x 75, 6.0 x 38, 5.0 x 100 and 8.0 x 150mm • 1 cross slot: No.1 • 1 PZ TYPE: No.1 • 2 PZ TYPE: No.2

Stock No.	Box Qty	Price per set
07511	—	£21.18D



3 SS67

67 PIECE SCREWDRIVER, SOCKET AND BIT SET

Comprehensive set with a variety of screwdrivers and bits and sockets. Display packed.

- Contents: • 4 plain slot cabinet pattern screwdrivers size: 3 x 75mm, 5 x 75mm, 6 x 100mm and 8 x 150mm • 4 cross slot cabinet pattern screwdrivers: No.0, 1, 2 and 3 • 2 PZ TYPE cabinet pattern screwdrivers: No.1 and 2 • 4 plain slot precision screwdrivers 50mm long size: 1.5, 2.0, 2.5 and 3.0mm • 2 cross slot precision screwdrivers 50mm long: No.00 and No.0 • 5 Draper TX-STAR precision screwdrivers 50mm long size: T8, T9, T10, T15 and T20 • 1/4" magnetic bit holding driver • 5 x 1/4" plain slot insert bits size: 3, 4, 5, 6 and 7mm • 4 x 1/4" cross slot insert bits: No.0-3 • 4 x 1/4" PZ TYPE insert bits: No.0-3 • 6 x 1/4" Draper TX-STAR bits: T10-T40 • 6 x 1/4" hexagon insert bits size: 2-6mm • 9 x 1/4" sockets size: 5, 6, 7, 8, 9, 10, 11, 12 and 13mm • 9 x 1/4" sockets size: 3/16, 7/32, 3/8, 1/4, 5/16, 11/32, 7/16, 15/32, and 1/2" AF • 1/4" (M) x 1/4" (F) bit holder • 1/4" (M) x 1/4" (F) socket adaptor

Available in singles - order multiples of ten sets to get a free countertop display

Stock No.	Box Qty	Price per set
47646	10	£35.62D

PRODUCT LOCATOR

Draper Tools have a collection of hand power tools capable of many tasks, the range consists of mains and cordless power tools and includes cordless screwdrivers.

See section 11 for further details.



4 SS70

70 PIECE SCREWDRIVER, SOCKET AND BIT SET

Comprehensive set with a variety of screwdriver and bits and sockets. Packed in blow mould case with display sleeve.

- Contents: • 4 plain slot cabinet pattern screwdrivers size: 3 x 75mm, 5 x 75mm, 6 x 100mm and 8 x 150mm • 4 cross slot cabinet pattern screwdrivers: No.0, 1, 2 and 3 • 2 PZ TYPE cabinet pattern screwdrivers: No.1 and 2 • 4 plain slot precision screwdrivers 50mm long size: 1.5, 2.0, 2.5 and 3.0mm • 2 cross slot precision screwdrivers 50mm long: No.00 and No.0 • 5 Draper TX-STAR precision screwdrivers 50mm long size: T8, T9, T10, T15 and T20 • GS approved mains tester • 1/4" magnetic bit holding driver • 5 x 1/4" plain slot insert bits size: 3, 4, 5, 6 and 7mm • 4 x 1/4" cross slot insert bits: No.0-3 • 4 x 1/4" PZ TYPE insert bits: No.0-3 • 6 x 1/4" Draper TX-STAR bits: T10-T40 • 6 x 1/4" hexagon insert bits size: 2-6mm • 9 x 1/4" sockets size: 5, 6, 7, 8, 9, 10, 11, 12 and 13mm • 9 x 1/4" sockets size: 3/16, 7/32, 3/8, 1/4, 5/16, 11/32, 7/16, 15/32, and 1/2" AF • 245mm (approx.) flexible extension shaft • magnetic pick-up tool • 1/4" (M) x 1/4" (F) bit holder • 1/4" (M) x 1/4" (F) socket adaptor

Stock No.	Box Qty	Price per set
40850	—	£41.82D



1 D-HEX

3/8" Sq. Dr. METRIC HEXAGONAL SOCKET BITS

Expert Quality, with insert bit. Socket manufactured from chrome vanadium steel hardened, tempered and chrome plated. The bit is made from S2 silicon steel hardened and tempered with sand blast finish. Overall length including socket 50mm. Display packed.

Stock No.	Bit Size	Box Qty	Price each
55642	4mm	—	£5.98D
55643	5mm	—	£5.98D
55644	6mm	—	£5.98D



2 H-HEX

1/2" Sq. Dr. METRIC HEXAGONAL SOCKET BITS

Expert Quality, socket with insert bit. Socket manufactured from chrome vanadium steel hardened, tempered and chrome plated. The bit is made from S2 silicon steel hardened and tempered with sand blast finish. Overall length including socket 55mm. Display packed.

Stock No.	Bit Size	Box Qty	Price each
58409	6mm	—	£7.94D
55646	7mm	—	£7.94D
55647	8mm	—	£7.94D
55649	10mm	—	£7.94D
55651	12mm	—	£8.36D
71201	19mm	—	£13.82D



3 3402

7 PIECE 1/2" Sq. Dr. METRIC HEXAGONAL BIT SET

Expert Quality, bits manufactured from SNCM-V steel hardened and tempered with shot blasted finish. 1/2" square drive holder made from chrome vanadium steel hardened, tempered and chrome plated for corrosion resistance. Display packed.

- Contents:
- bit holder 1/2" sq. drive
 - 6 hexagonal bits: 4, 5, 6, 8, 10 and 12 x 30mm long

Stock No.	Box Qty	Price per set
12197	4	£15.66D



4 HX7/12M

7 PIECE 1/2" Sq. Dr. METRIC HEXAGONAL BIT SET

Expert Quality, metric bits manufactured from SNCM-V steel hardened and tempered with shot blasted finish. 1/2" square drive holder made from chrome vanadium steel hardened, tempered and chrome plated for corrosion resistance. Display packed.

- Contents:
- bit holder 10mm x 1/2" sq. drive
 - 6 hexagonal bits: 6, 7, 8, 9, 10 and 12mm x 75mm long

Stock No.	Box Qty	Price per set
12837	4	£21.68D

1/2" SQ. DR. HEXAGON BIT SET IN INSERT TRAY



5 IT15

15 PIECE 1/2" Sq. Dr. METRIC HEXAGONAL BIT SET IN INSERT TRAY

Expert Quality, manufactured from selected steel hardened and tempered. Packed in blow mould plastic tray, ideal for tool cabinet arrangements or tool box storage. Contents:

- bit holder 10mm hexagon x 1/2" sq. drive
- 7 hexagon insert bits 30mm long size: 3, 4, 5, 6, 7, 8 and 10mm
- 7 hexagon insert bits 75mm long size: 3, 4, 5, 6, 7, 8 and 10mm

Stock No.	Tray Dimensions	Box Qty	Price per set
78991	260 x 140mm	5	£17.24H

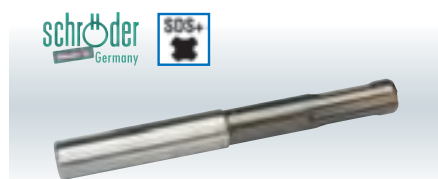


6 3.720.0

SCHRÖDER MAGNETIC BIT HOLDER

Expert Quality, 1/4" female x 1/4" male magnetic bit holder. For use in power drills and driver handles. Shaft from chrome vanadium steel hardened and tempered. Magnetic bit holder made from chrome plated brass for 6.35mm (1/4") hexagon insert bits in accordance with ISO1173. Packed in polybag.

Stock No.	Overall Length	Box Qty	Price each
33812	70mm	—	£8.30D



7 3.728.0

SCHRÖDER SDS + BIT HOLDER

Expert Quality, SDS+ chrome vanadium shank with female 1/4" adaptor. Magnetic bit holder made from stainless steel for 6.35mm (1/4") hexagon insert bits in accordance with ISO1173. Packed in polybag.

Stock No.	Overall Length	Box Qty	Price each
33811	78mm	—	£19.82D



8 BB

SCHRÖDER SCREWDRIVER BIT DISPENSER

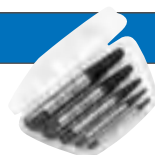
Expert Quality, magazine-type insert bit dispenser. Supplied with nine multi-purpose 1/4" insert bits and a magnetic bit holder. Sold loose.

- Contents:
- 3 plain slot bits size: 4.5, 5.5 and 6.5mm
 - 3 cross slot bits: No.1, 2 and 3
 - 3 *Poizdriv®/Supadriv® bits: No.1, 2 and 3

Stock No.	Box Qty	Price p/disp
21446	2	£15.64D

PRODUCT LOCATOR

More Schröder products for engineering applications are shown in section 9.





DRAPER Expert



1

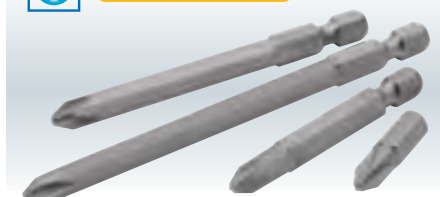
1/4" HEX. PLAIN SLOT E SHANK INSERT BITS

Expert Quality, S2 steel hardened, tempered with shot blast finish. Supplied in 1, 2, 5 or 10's. Display packed.

Stock No.	Size	Bit Length	Bits per pack	Box Qty	Price p/pack
10418	3.0mm	25mm	5	—	£2.28D
10420	4.5mm	25mm	5	—	£2.28D
10421	5.5mm	25mm	5	—	£2.28D
10424	6.0mm	25mm	5	—	£2.28D
10425	6.5mm	25mm	5	—	£2.28D
10426	8.0mm	25mm	5	—	£2.28D
10453	3.0mm	25mm	10	—	£4.22D
10455	4.5mm	25mm	10	—	£4.22D
10456	5.5mm	25mm	10	—	£4.22D
10457	6.0mm	25mm	10	—	£4.22D
10459	6.5mm	25mm	10	—	£4.22D
10460	8.0mm	25mm	10	—	£4.22D
10484	3.0mm	50mm	2	—	£1.76D
10486	4.5mm	50mm	2	—	£1.76D
10487	5.5mm	50mm	2	—	£1.76D
10488	6.0mm	50mm	2	—	£1.76D
10489	6.5mm	50mm	2	—	£1.76D
10490	8.0mm	50mm	2	—	£1.76D
10557	3.0mm	50mm	5	—	£3.42D
10558	4.5mm	50mm	5	—	£3.42D
10560	5.5mm	50mm	5	—	£3.42D
10561	6.0mm	50mm	5	—	£3.42D
10562	6.5mm	50mm	5	—	£3.42D
10563	8.0mm	50mm	5	—	£3.42D
10593	3.0mm	75mm	2	—	£2.28D
10594	4.5mm	75mm	2	—	£2.28D
10595	5.5mm	75mm	2	—	£2.28D
10596	6.0mm	75mm	2	—	£2.28D
10597	6.5mm	75mm	2	—	£2.28D
10600	8.0mm	75mm	2	—	£2.28D
10726	3.0mm	100mm	1	—	£2.04D
10727	4.5mm	100mm	1	—	£2.04D
10728	5.5mm	100mm	1	—	£2.04D
10729	6.0mm	100mm	1	—	£2.04D
10730	6.5mm	100mm	1	—	£2.04D
10731	8.0mm	100mm	1	—	£2.04D



DRAPER Expert



2

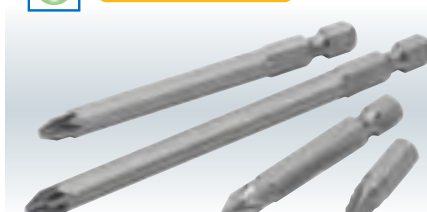
1/4" HEX. CROSS SLOT E SHANK INSERT BITS

Expert Quality, S2 steel hardened, tempered with shot blast finish. Supplied in 1, 2, 5 or 10's. Display packed.

Stock No.	Size	Bit Length	Bits per Pack	Box Qty	Price p/pack
10431	No.1	25mm	5	—	£2.28D
10432	No.2	25mm	5	—	£2.28D
10433	No.3	25mm	5	—	£2.28D
10466	No.1	25mm	10	—	£4.22D
10467	No.2	25mm	10	—	£4.22D
10468	No.3	25mm	10	—	£4.22D
10495	No.1	50mm	2	—	£1.76D
10496	No.2	50mm	2	—	£1.76D
10498	No.3	50mm	2	—	£1.76D
10567	No.1	50mm	5	—	£3.42D
10568	No.2	50mm	5	—	£3.42D
10569	No.3	50mm	5	—	£3.42D
10613	No.1	75mm	2	—	£2.28D
10622	No.2	75mm	2	—	£2.28D
10628	No.3	75mm	2	—	£2.28D
10737	No.1	100mm	1	—	£2.04D
10739	No.2	100mm	1	—	£2.04D
10740	No.3	100mm	1	—	£2.04D



DRAPER Expert



3

1/4" HEX. PZ TYPE E SHANK INSERT BITS

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

Expert Quality, S2 steel hardened, tempered with shot blast finish. Supplied in 1, 2, 5 or 10's. Display packed.

Stock No.	Size	Bit Length	Bits per pack	Box Qty	Price p/pack
10428	No.1	25mm	5	—	£2.28D
10429	No.2	25mm	5	—	£2.28D
10430	No.3	25mm	5	—	£2.28D
10463	No.1	25mm	10	—	£4.22D
10464	No.2	25mm	10	—	£4.22D
10465	No.3	25mm	10	—	£4.22D
10491	No.1	50mm	2	—	£1.76D
10492	No.2	50mm	2	—	£1.76D
10494	No.3	50mm	2	—	£1.76D
10564	No.1	50mm	5	—	£3.42D
10565	No.2	50mm	5	—	£3.42D
10566	No.3	50mm	5	—	£3.42D
10601	No.1	75mm	2	—	£2.28D
10602	No.2	75mm	2	—	£2.28D
10603	No.3	75mm	2	—	£2.28D
10732	No.1	100mm	1	—	£2.04D
10733	No.2	100mm	1	—	£2.04D
10735	No.3	100mm	1	—	£2.04D



DRAPER Expert



4

1/4" HEX. HEXAGONAL E SHANK INSERT BITS

Expert Quality, S2 steel hardened, tempered with shot blast finish. Supplied in 1 or 2's. Display packed.

Stock No.	Size	Bit Length	Bits per pack	Box Qty	Price p/pack
10390	1.5mm	25mm	2	—	£1.38D
10391	2.0mm	25mm	2	—	£1.38D
10392	2.5mm	25mm	2	—	£1.38D
10393	3.0mm	25mm	2	—	£1.38D
10394	4.0mm	25mm	2	—	£1.38D
10395	5.0mm	25mm	2	—	£1.38D
10396	6.0mm	25mm	2	—	£1.38D
10513	1.5mm	50mm	2	—	£1.76D
10514	2.0mm	50mm	2	—	£1.76D
10515	2.5mm	50mm	2	—	£1.76D
10516	3.0mm	50mm	2	—	£1.76D
10517	4.0mm	50mm	2	—	£1.76D
10518	5.0mm	50mm	2	—	£1.76D
10519	6.0mm	50mm	2	—	£1.76D
10665	1.5mm	75mm	2	—	£2.28D
10666	2.0mm	75mm	2	—	£2.28D
10667	2.5mm	75mm	2	—	£2.28D
10668	3.0mm	75mm	2	—	£2.28D
10669	4.0mm	75mm	2	—	£2.28D
10674	5.0mm	75mm	2	—	£2.28D
10675	6.0mm	75mm	2	—	£2.28D
10759	1.5mm	100mm	1	—	£2.04D
10760	2.0mm	100mm	1	—	£2.04D
10761	2.5mm	100mm	1	—	£2.04D
10762	3.0mm	100mm	1	—	£2.04D
10763	4.0mm	100mm	1	—	£2.04D
10764	5.0mm	100mm	1	—	£2.04D
10768	6.0mm	100mm	1	—	£2.04D

PRODUCT INFORMATION

This range of Insert Bits have shot blast or titanium nitride finish. They are available in four different lengths (25, 50, 75 or 100mm) and are supplied 1, 2, 5 or 10 bits per pack.

They are sold in various packaging types.



DRAPER Expert



5

1/4" HEX. DRAPER TX-STAR® E SHANK INSERT BITS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality, S2 steel hardened, tempered with shot blast finish. Supplied in 1 or 2's. Display packed.

Stock No.	Size	Bit Length	Bits per Pack	Box Qty	Price p/pack
10375	T6	25mm	2	—	£1.38D
10376	T7	25mm	2	—	£1.38D
10378	T8	25mm	2	—	£1.38D
10379	T9	25mm	2	—	£1.38D
10381	T10	25mm	2	—	£1.38D
10382	T15	25mm	2	—	£1.38D
10383	T20	25mm	2	—	£1.38D
10384	T25	25mm	2	—	£1.38D
10385	T27	25mm	2	—	£1.38D
10386	T30	25mm	2	—	£1.38D
10389	T40	25mm	2	—	£1.38D
10499	T6	50mm	2	—	£1.76D
10500	T7	50mm	2	—	£1.76D
10501	T8	50mm	2	—	£1.76D
10502	T9	50mm	2	—	£1.76D
10504	T10	50mm	2	—	£1.76D
10506	T15	50mm	2	—	£1.76D
10507	T20	50mm	2	—	£1.76D
10508	T25	50mm	2	—	£1.76D
10510	T27	50mm	2	—	£1.76D
10511	T30	50mm	2	—	£1.76D
10512	T40	50mm	2	—	£1.76D
10631	T6	75mm	2	—	£2.28D
10646	T7	75mm	2	—	£2.28D
10653	T8	75mm	2	—	£2.28D
10654	T9	75mm	2	—	£2.28D
10655	T10	75mm	2	—	£2.28D
10658	T15	75mm	2	—	£2.28D
10659	T20	75mm	2	—	£2.28D
10660	T25	75mm	2	—	£2.28D
10661	T27	75mm	2	—	£2.28D
10662	T30	75mm	2	—	£2.28D
10663	T40	75mm	2	—	£2.28D
10741	T6	100mm	1	—	£2.04D
10743	T7	100mm	1	—	£2.04D
10744	T8	100mm	1	—	£2.04D
10745	T9	100mm	1	—	£2.04D
10746	T10	100mm	1	—	£2.04D
10748	T15	100mm	1	—	£2.04D
10749	T20	100mm	1	—	£2.04D
10752	T25	100mm	1	—	£2.04D
10753	T27	100mm	1	—	£2.04D
10755	T30	100mm	1	—	£2.04D
10758	T40	100mm	1	—	£2.04D



DRAPER Expert

1

1/4" HEX. TITANIUM NITRIDE PLAIN SLOT E SHANK INSERT BITS

Expert Quality. S2 steel hardened, tempered with titanium nitride finish. Supplied in 1, 2, 5 or 10's. Display packed.

Stock No.	Size	Bit Length	Bits per pack	Box Qty	Price p/pack
10434	3.0mm	25mm	5	—	£2.88D
10436	4.5mm	25mm	5	—	£2.88D
10437	5.5mm	25mm	5	—	£2.88D
10438	6.0mm	25mm	5	—	£2.88D
10440	6.5mm	25mm	5	—	£2.88D
10441	8.0mm	25mm	5	—	£2.88D
10470	3.0mm	25mm	10	—	£5.36D
10471	4.5mm	25mm	10	—	£5.36D
10472	5.5mm	25mm	10	—	£5.36D
10473	6.0mm	25mm	10	—	£5.36D
10474	6.5mm	25mm	10	—	£5.36D
10475	8.0mm	25mm	10	—	£5.36D
10520	3.0mm	50mm	2	—	£2.28D
10521	4.5mm	50mm	2	—	£2.28D
10523	5.5mm	50mm	2	—	£2.28D
10524	6.0mm	50mm	2	—	£2.28D
10525	6.5mm	50mm	2	—	£2.28D
10526	8.0mm	50mm	2	—	£2.28D
10571	3.0mm	50mm	5	—	£4.92D
10574	4.5mm	50mm	5	—	£4.92D
10581	5.5mm	50mm	5	—	£4.92D
10584	6.0mm	50mm	5	—	£4.92D
10585	6.5mm	50mm	5	—	£4.92D
10586	8.0mm	50mm	5	—	£4.92D
10677	3.0mm	75mm	2	—	£3.00D
10679	4.5mm	75mm	2	—	£3.00D
10680	5.5mm	75mm	2	—	£3.00D
10681	6.0mm	75mm	2	—	£3.00D
10682	6.5mm	75mm	2	—	£3.00D
10683	8.0mm	75mm	2	—	£3.00D
10771	3.0mm	100mm	1	—	£2.48D
10772	4.5mm	100mm	1	—	£2.48D
10774	5.5mm	100mm	1	—	£2.48D
10775	6.0mm	100mm	1	—	£2.48D
10776	6.5mm	100mm	1	—	£2.48D
10777	8.0mm	100mm	1	—	£2.48D



DRAPER Expert

2

1/4" HEX. TITANIUM NITRIDE CROSS SLOT E SHANK INSERT BITS

Expert Quality. S2 steel hardened, tempered with titanium nitride finish. Supplied in 1, 2, 5 or 10's. Display packed.

Stock No.	Size	Bit Length	Bits per pack	Box Qty	Price p/pack
10448	No.1	25mm	5	—	£2.88D
10449	No.2	25mm	5	—	£2.88D
10452	No.3	25mm	5	—	£2.88D
10480	No.1	25mm	10	—	£5.36D
10481	No.2	25mm	10	—	£5.36D
10483	No.3	25mm	10	—	£5.36D
10530	No.1	50mm	2	—	£2.28D
10531	No.2	50mm	2	—	£2.28D
10532	No.3	50mm	2	—	£2.28D
10590	No.1	50mm	5	—	£4.92D
10591	No.2	50mm	5	—	£4.92D
10592	No.3	50mm	5	—	£4.92D
10690	No.1	75mm	2	—	£3.00D
10691	No.2	75mm	2	—	£3.00D
10695	No.3	75mm	2	—	£3.00D
10781	No.1	100mm	1	—	£2.48D
10782	No.2	100mm	1	—	£2.48D
10783	No.3	100mm	1	—	£2.48D



DRAPER Expert

3

1/4" HEX. TITANIUM NITRIDE PZ TYPE E SHANK INSERT BITS

PZ TYPE products are compatible with

***Pozidriv®/Supadriv® fixing systems**

Expert Quality. S2 steel hardened, tempered with titanium nitride finish. Supplied in 1, 2, 5 or 10's. Display packed.

Stock No.	Size	Bit Length	Bits per pack	Box Qty	Price p/pack
10442	No.1	25mm	5	—	£2.88D
10445	No.2	25mm	5	—	£2.88D
10446	No.3	25mm	5	—	£2.88D
10476	No.1	25mm	10	—	£5.36D
10478	No.2	25mm	10	—	£5.36D
10479	No.3	25mm	10	—	£5.36D
10527	No.1	50mm	2	—	£2.28D
10528	No.2	50mm	2	—	£2.28D
10529	No.3	50mm	2	—	£2.28D
10587	No.1	50mm	5	—	£4.92D
10588	No.2	50mm	5	—	£4.92D
10589	No.3	50mm	5	—	£4.92D
10686	No.1	75mm	2	—	£3.00D
10687	No.2	75mm	2	—	£3.00D
10688	No.3	75mm	2	—	£3.00D
10778	No.1	100mm	1	—	£2.48D
10779	No.2	100mm	1	—	£2.48D
10780	No.3	100mm	1	—	£2.48D



DRAPER Expert

4

1/4" HEX. TITANIUM NITRIDE HEXAGONAL E SHANK INSERT BITS

Expert Quality. S2 steel hardened, tempered with titanium nitride finish. Supplied in 1 or 2's. Display packed.

Stock No.	Size	Bit Length	Bits per pack	Box Qty	Price p/pack
10408	1.5mm	25mm	2	—	£1.76D
10410	2.0mm	25mm	2	—	£1.76D
10411	2.5mm	25mm	2	—	£1.76D
10412	3.0mm	25mm	2	—	£1.76D
10413	4.0mm	25mm	2	—	£1.76D
10414	5.0mm	25mm	2	—	£1.76D
10417	6.0mm	25mm	2	—	£1.76D
10546	1.5mm	50mm	2	—	£2.28D
10547	2.0mm	50mm	2	—	£2.28D
10548	2.5mm	50mm	2	—	£2.28D
10549	3.0mm	50mm	2	—	£2.28D
10554	4.0mm	50mm	2	—	£2.28D
10555	5.0mm	50mm	2	—	£2.28D
10556	6.0mm	50mm	2	—	£2.28D
10718	1.5mm	75mm	2	—	£3.00D
10719	2.0mm	75mm	2	—	£3.00D
10720	2.5mm	75mm	2	—	£3.00D
10721	3.0mm	75mm	2	—	£3.00D
10722	4.0mm	75mm	2	—	£3.00D
10724	5.0mm	75mm	2	—	£3.00D
10725	6.0mm	75mm	2	—	£3.00D
10807	1.5mm	100mm	1	—	£2.48D
10809	2.0mm	100mm	1	—	£2.48D
10810	2.5mm	100mm	1	—	£2.48D
10811	3.0mm	100mm	1	—	£2.48D
10812	4.0mm	100mm	1	—	£2.48D
10813	5.0mm	100mm	1	—	£2.48D
10815	6.0mm	100mm	1	—	£2.48D



DRAPER Expert

5

1/4" HEX. TITANIUM NITRIDE DRAPER TX-STAR® E SHANK INSERT BITS

Draper TX-STAR® products are compatible with †Torx fixing systems

Expert Quality. S2 steel hardened, tempered with titanium nitride finish. Supplied in 1 or 2's. Display packed.

Stock No.	Size	Bit Length	Bits per Pack	Box Qty	Price p/pack
10397	T6	25mm	2	—	£1.76D
10398	T7	25mm	2	—	£1.76D
10399	T8	25mm	2	—	£1.76D
10400	T9	25mm	2	—	£1.76D
10401	T10	25mm	2	—	£1.76D
10402	T15	25mm	2	—	£1.76D
10403	T20	25mm	2	—	£1.76D
10404	T25	25mm	2	—	£1.76D
10405	T27	25mm	2	—	£1.76D
10406	T30	25mm	2	—	£1.76D
10407	T40	25mm	2	—	£1.76D
10534	T6	50mm	2	—	£2.28D
10535	T7	50mm	2	—	£2.28D
10536	T8	50mm	2	—	£2.28D
10538	T9	50mm	2	—	£2.28D
10539	T10	50mm	2	—	£2.28D
10540	T15	50mm	2	—	£2.28D
10541	T20	50mm	2	—	£2.28D
10542	T25	50mm	2	—	£2.28D
10543	T27	50mm	2	—	£2.28D
10544	T30	50mm	2	—	£2.28D
10545	T40	50mm	2	—	£2.28D
10704	T6	75mm	2	—	£3.00D
10707	T7	75mm	2	—	£3.00D
10709	T8	75mm	2	—	£3.00D
10710	T9	75mm	2	—	£3.00D
10711	T10	75mm	2	—	£3.00D
10712	T15	75mm	2	—	£3.00D
10713	T20	75mm	2	—	£3.00D
10714	T25	75mm	2	—	£3.00D
10715	T27	75mm	2	—	£3.00D
10716	T30	75mm	2	—	£3.00D
10717	T40	75mm	2	—	£3.00D
10785	T6	100mm	1	—	£2.48D
10786	T7	100mm	1	—	£2.48D
10787	T8	100mm	1	—	£2.48D
10788	T9	100mm	1	—	£2.48D
10789	T10	100mm	1	—	£2.48D
10790	T15	100mm	1	—	£2.48D
10791	T20	100mm	1	—	£2.48D
10794	T25	100mm	1	—	£2.48D
10795	T27	100mm	1	—	£2.48D
10797	T30	100mm	1	—	£2.48D
10805	T40	100mm	1	—	£2.48D





1 PZ2/20TTC/C

20 1/4" HEX. No.2 PZ TYPE INSERT BITS IN PLASTIC STORAGE CASE

PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems

1/4" insert bits 25mm long manufactured from S2 steel in unique plastic storage case. Display packed in plastic case. Contents per case: • 20 PZ TYPE bits: No.2
Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price per case
34220	12	£6.48D



2 BS50TTC/C3

15 1/4" HEX. ASSORTED INSERT BITS IN PLASTIC STORAGE CASE

Assorted bit types 50mm long manufactured from S2 steel in unique plastic storage case. Display packed.

Contents per case: • 4 plain slot bits: 5mm
• 11 PZ TYPE bits: No.1, 2 and 3

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price per case
34221	12	£6.48D



3 PH2DIMP

10 PIECE CROSS SLOT No.2 DRYWALL DIMPLER SET

Easiest and most effective way to install drywall screws. Comprises 25mm Cross Slot No.2 insert bits. Each with depth setting bit tip. Display packed in plastic case.

Stock No.	Box Qty	Price per set
26457	—	£7.74D



4

MAGNETIC BIT HOLDERS

1/4" male x 1/4" female magnetic bit holder for use in power drills and driver handles. Shaft (male hexagon) from chrome vanadium steel hardened and tempered with the bit holder (female hexagon) cold forged from stainless steel. Display packed.

Stock No.	Part No.	Overall Length	Box Qty	Price each
82407	MH/B	60mm	—	£4.66D
82408	MH150/B	150mm	—	£5.28D
82409	MH300/B	300mm	—	£6.90D

5

MAGNETIC BIT HOLDERS WITH 'QUICK RELEASE'

1/4" hex. male x 1/4" female with quick release for use in power drills and driver handles. Carbon steel shaft (male hexagon) hardened and tempered (male hexagon) with the bit holder (female hexagon) from stainless steel. 'Quick release' collet allows bits to be expelled quickly and efficiently. Display packed.

Stock No.	Part No.	Overall Length	Box Qty	Price each
82410	MH/QR/60/B	60mm	12	£5.28D
82411	MH/QR/150/B	150mm	12	£6.34D



6 B46

1/4" Sq. Dr. x 1/4" HEXAGON BIT ADAPTOR

Manufactured from chrome vanadium steel hardened, tempered with shot blast finish. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Overall Length	Box Qty	Price each
22182	50mm	—	£1.82D

7 MBH9/150

9 PIECE LONG REACH SCREWDRIVER BIT SET

150mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Display packed. Contents: • 3 x Plain Slot - 3, 5 and 7mm
• 3 x Cross Slot - No.1, No.2 and No.3 • 3 x PZ Type - No.1, No.2 and No.3

Stock No.	Box Qty	Price per set
82390	—	£12.46D



8 MBH8

8 PIECE SCREWDRIVER AND MAGNETIC BIT SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Supplied in a convenient storage case which opens up for easy access to the bits. Magnetic bit holder made from zinc alloy steel with chrome plated finish. Display packed. Contents: • 1 x magnetic bit holder • 2 x plain slot bits size: 4.0 and 6.0mm • 2 x cross slot bits: No.1 and No.2 • 3 x PZ TYPE bits: No.1, No.2 and No.3

Stock No.	Box Qty	Price per set
82391	6	£7.40D

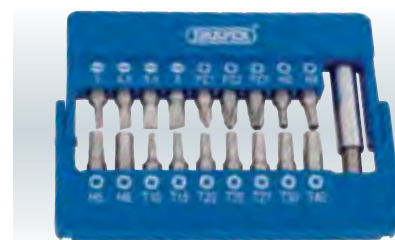


9 MBH13

13 PIECE SCREWDRIVER AND MAGNETIC BIT HOLDER SET

25mm 1/4" bits manufactured from chrome vanadium steel hardened and tempered with a sand blasted finish. Supplied in a convenient storage case which opens up for easy access to the bits. Magnetic bit holder made from zinc alloy steel with chrome plated finish. Display packed. Contents: • 1 x Magnetic bit holder • 4 x Plain slot - 3, 4, 5 and 6mm • 4 x Cross slot - No.0, No.1, No.2 and No.3 • 4 x PZ Type - No.1, No.2 (x2) and No.3

Stock No.	Box Qty	Price per set
82392	6	£8.46D



10 MBH19

19 PIECE SCREWDRIVER AND MAGNETIC BIT HOLDER SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Supplied in a convenient storage case which opens up for easy access to the bits. Magnetic bit holder made from zinc alloy steel hardened and tempered with chrome plated finish. Display packed. Contents: • 1 x Magnetic bit holder • 4 x Plain slot - 3, 4.5, 5.5 and 6.0mm • 3 x PZ Type - No.1, No.2 and No.3 • 4 x Hex - 3, 4, 5 and 6mm • 7 x TX star - T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
82393	6	£10.58D



1 MBH33/B

33 PIECE 25mm SCREWDRIVER AND MAGNETIC BIT HOLDER SET

25mm long 1/4" bits manufactured from chrome vanadium steel hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with chrome plated finish. Supplied in storage case. Display packed. Contents: • 1/4" magnetic bit holder • 8 x Plain slot bits size: 3.5 mm (x 3), 5.5mm (x 3) and 6.0mm (x 2) • 19 x PZ TYPE bits: No.1 (x 5), No.2 (x 10) and No.3 (x 4) • 2 x Draper TX-STAR bits: T10 and T20 • 3 x Hexagonal bits size: 4, 5 and 6mm

Stock No.	Box Qty	Price per set
82386	—	£8.98D



2 MBH33/50

32 PIECE 50mm SCREWDRIVER BIT SET

50mm 1/4" bits manufactured from chrome vanadium steel hardened and tempered with a shot blast finish. Supplied in storage case. Display packed. Contents: • 4 x Plain slot bits size: 4, 5, 6 and 7mm • 9 x PZ TYPE bits: No.1 (x 2), No.2 (x 4) and No.3 (x 3) • 6 x Cross slot bits: No.1, No.2 (x 3) and No.3 (x 2) • 7 x Draper TX-STAR bits: T10, T15, T20, T25, T27, T30 and T40 • 6 x Hexagonal bits size: 2, 2.5, 3, 4, 5 and 6mm

Stock No.	Box Qty	Price per set
82387	—	£14.58D



3 MBH32/75

32 PIECE 75mm SCREWDRIVER BIT SET

75mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Supplied in storage case. Display packed. Contents: • 1 x Plain Slot - 6mm • 2 x Cross Slot - No.1 and No.2 • 3 x PZ Type - No.1, No.2 and No.3 • 9 x TX Star - T8, T10, T15, T20, T25, T27, T30, T35 and T40 • 4 x Tri Wing - No.1, No.2, No.3 and No.4 • 3 x Torq - 6, 8 and 10mm • 6 x Hex - 2, 2.5, 3, 4, 5 and 6mm • 4 x Spanner Bit - 4, 6, 8 and 10mm

Stock No.	Box Qty	Price per set
82388	—	£20.16D



4 MBH43

43 PIECE MAGNETIC BIT HOLDER SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a sand blasted finish. Bit holder manufactured from zinc alloy steel with chrome plated finish. Supplied in a heavy duty plastic storage case with plastic inlay to hold the bits securely. Display packed

Contents: • 1 Magnetic bit holder • 11 x Plain slot - 3mm (x 2), 4mm (x 2), 5mm (x 2), 6mm (x 3) and 7mm (x 2) • 9 x Cross slot - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 9 x PZ Type - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 5 x Hex - 2, 3, 4, 5, 6mm • 8 x TX star - T8, T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
82394	—	£11.94D



5 MBH60

60 PIECE SCREWDRIVER BIT SET

25mm 1/4" bits manufactured from chrome vanadium steel hardened and tempered with a sand blasted finish. Supplied in a heavy duty plastic storage case with plastic inlay to hold the bits securely. Display packed. Contents: • 6 x Plain slot - 3, 4, 5, 5.5, 6 and 7mm • 4 x Cross slot - No.0, No.1, No.2 and No.3 • 5 x PZ Type - No.0, No.1, No.2 (x2) and No.3 • 3 x Torq - 6, 8 and 10 • 4 x Tri-wing - 1, 2, 3 and 4mm • 12 x Hex - 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7 and 8mm • 9 x TX star - T8, T10, T15, T20, T25, T27, T30, T35 and T40 • 7 x Security TX star - T10T, T15T, T20T, T25T, T27T, T30T and T35T • 6 x Security Hex - 2, 2.5, 3, 4, 5 and 6mm • 4 x Spanner bit - 4, 6, 8 and 10

Stock No.	Box Qty	Price per set
82395	—	£15.88D



6 MBH80

80 PIECE SCREWDRIVER AND MAGNETIC BIT HOLDER SET

25mm and 50mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a sand blasted finish. Bit holder with quick release collet allows bits to be expelled quickly and efficiently. Supplied in plastic storage case with plastic inlay to hold the bits securely. Display packed. Contents: • 1 x Quick release bit holder 25mm bits • 6 x Plain slot - 3, 4, 5, 5.5, 6 and 7mm • 6 x Cross slot - No.0, No.1 (x 2), No.2 (x 3) and No.3 • 9 x PZ Type - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 12 x Hex - 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7 and 8mm • 6 x Security Hex - 2, 2.5, 3, 4, 5 and 6mm • 10 x TX star - T8, T9, T10, T15, T20, T25, T27, T30, T35 and T40 • 7 x Security TX star - T10T, T15T, T20T, T25T, T27T, T30T and T35T • 4 x Spanner bit - 4, 6, 8, 10 • 50mm bits • 5 x Plain Slot - 3, 4, 5, 6, and 7mm • 4 x Cross slot - No.0, No.1, No.2 and No.3 • 4 x PZ type - No.0, No.1, No.2 and No.3 • 6 x TX star - T10, T15, T20, T25, T27 and T30

Stock No.	Box Qty	Price per set
82396	—	£21.18D

PRODUCT LOCATOR

Draper Tools have a collection of hand power tools capable of many tasks, the range consists of mains and cordless power tools and includes cordless screwdrivers. See section 11 for further details.



127 PIECE MAGNETIC BIT HOLDER SET

Contents: 150mm Long Bits • 1 x Plain slot - 6mm • 2 x Cross slot - No.2 and No.3 • 2 x PZ Type - No.2 and No.3. 75mm Long Bits • 1 x Plain slot - 5mm • 4 x Cross slot - No.1, No.2 (x 2) and No.3 • 4 x PZ Type - No.1, No.2 (x 2) and No.3. 50mm Long Bits • 1 x Plain slot - 4.5mm • 2 x Cross slot - No.2 (x 2) • 2 x PZ Type - No.2 (x 2) 25mm Long Bits. • 15 x Plain slot - 3, 4, 4.5 (x 3), 5 (x 3), 5.5 (x 3), 6, 6.5, 7 and 8 • 8 x Cross slot - No.0, No.1, No.2 (x 5) and No.3 • 9 x PZ Type - No.0, No.1, No.2 (x 5) and No.3 (x 2) • 9 x Draper TX Star - T8, T10, T15, T20, T25, T27, T30, T40 and T45 • 7 x Draper TX Star security - T8T, T10T, T15T, T20T, T25T, T30T and T40T • 7 x Metric Hex - 1.5, 2, 2.5, 4, 5, 6 and 7mm, • 9 x Imperial Hex - 1/16, 5/64, 3/32, 7/64, 1/8, 5/32, 3/16, 7/32 and 1/4 • 4 x Square - S0, S1, S2, S3 • 14 x Tamper Hex - 2 (x 2), 2.5 (x 2), 3 (x 2), 4 (x 2), 5 (x 2) and 6mm (x 4) • 3 x Torq - 6, 8 and 10 • 3 x Butterfly - C1, C2 and C3 • 3 x Spline - 5, 6 and 8 • 4 x Wing - 4, 6, 8 and 10 • 4 x Tri Wing - 1, 2, 3 and 4 • 1 x Hook Bit • 1 x 25mm 1/4" square to 1/4" hex drive adaptor • 1 x 50mm 1/4" square to 1/4" hex drive adaptor • 1 x 60mm 1/4" hex magnetic bit holder • 1 x 60mm 1/4" quick change bit holder • 1 x 80mm SDS plus quick change bit holder • 1 x 1/4" square female to 1/4" female socket

Stock No.	Box Qty	Price per set
82398	—	£36.98D



NEW



**8 PIECE COLOURED
BIT SET WITH MAGNETIC HOLDER**

Contents: • 1 x Quick release bit holder • 2 x Plain slot - 4 and 6mm • 2 x Cross slot - No.1 and No.2 • 3 x PZ Type - No.1, No.2 and No.3

Stock No.	Box Qty	Price per set
82400	6	£8.98D



29 PIECE COLOURED SCREWDRIVER BIT SET WITH MAGNETIC HOLDER

Contents: • 1 x Quick release bit holder driver • 5 x Plain Slot - 3, 4, 5, 6 and 7mm • 4 x Cross Slot - No.0, No.1, No.2 and No.3 • 6 x PZ type - No.0, No.1 (x 2), No.2 (x 2) and No.3 • 7 x TX star - T8, T10, T15, T20, T25, T30 and T40 • 6 x Hex - 2, 3, 4, 5, 5.5 and 6mm

Stock No.	Box Qty	Price per set
82403	–	£15.88D

**13 PIECE COLOURED
BIT SET WITH MAGNETIC HOLDER**

Contents: • 1 x Quick release bit holder • 4 x Plain slot - 3, 4, 5 and 6mm • 4 x Cross slot - No.0, No.1, No.2 and No.3 • 4 x PZ Type - No.1, No.2 (x 2) and No.3

Stock No.	Box Qty	Price per set
82401	6	£10.58D



6 CMBH40
40 PIECE COLOURED SCREWDRIVER BIT SET

Contents: • 9 x Plain slot - 3, 4 x 2, 5 (x 2), 6 (x 3) and 7mm • 9 x Cross slot - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 9 x PZ type - PZ0 (x 2), PZ1 (x 2), PZ2 (x 3) and PZ3 (x 2) • 7 x TX star - T8, T10, T15, T20, T25, T30 and T40 • 6 x Hex - 2, 3, 4, 5, 5.5 and 6mm

Stock No.	Box Qty	Price per set
82404	—	£18.00D

**19 PIECE COLOURED SCREWDRIVER BIT SET
WITH MAGNETIC HOLDER**

Contents: • 1 x Magnetic bit holder • 4 x Plain slot - 3, 4.5, 5.5 and 6mm • 3 x PZ Type - No.1, No.2 and No.3 • 4 x Hex - 3, 4, 5 and 6mm • 7 x TX star - T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
82402	6	£12.70D



7 CMBH60
60 PIECE COLOURED SCREWDRIVER BIT SET

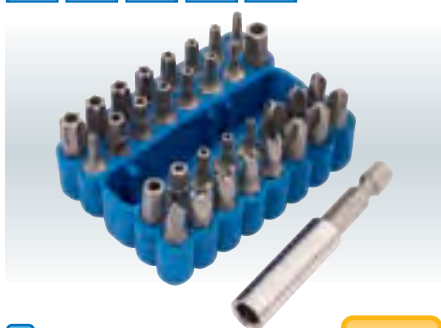
Contents: 1 x Magnetic bit holder • 12 x Plain Slot – 3 (x 2), 4 (x 2), 5 (x 2), 5.5 (x 2), 6 (x 2) and 7mm (x 2)
• 9 x Cross Slot - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 13 x PZ type - No.0 (x 3), No.1 (x 3), No.2 (x 4) and No.3 (x 3) • 10 x TX star - T8, T9, T10, T15, T20, T25, T27, T30, T35 and T40 • 10 x Hex - 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 7 and 8mm • 2 x 50mm Plain Slot Bits – 4mm and 6mm • 3 x 50mm PZ type Bits - No.1, No.2 and No.3

Stock No.	Box Qty	Price per set
82405	–	£23 86D

NEW

Items Nos. 2-6 are Draper Expert Quality and new for this edition.

DRAPER *Expert*



1 SEC33/B

33 PIECE SECURITY BIT SET

NEW

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with a chrome plated finish. Supplied in a storage case. Display packed.

Contents: • Magnetic bit holder • 3 x Torq bits: 6, 8 and 10 • 4 x spanner bits: No. 4, 6, 8 and 10 • 4 x tri-winged bits: No.1, 2, 3 and 4 • 6 x metric hexagonal security bits: 2, 2.5, 3, 4, 5 and 6mm • 6 x imperial hexagonal security bits: 5/64, 3/32, 7/64, 1/8, 9/64, and 5/32" • 9 x Draper TX-STAR security bits: T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T and T40T

Stock No.	Box Qty	Price per set
82406	4	£10.58H

PRODUCT LOCATOR

Draper Tools have a collection of hand power tools capable of many tasks, the range consists of mains and cordless power tools and includes cordless screwdrivers.

See section 11 for further details.



2 SEC43

43 PIECE SECURITY SCREWDRIVER BIT SET

NEW

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with a chrome plated finish. Supplied in a heavy duty plastic case with plastic inlay to hold bits securely. Display packed. Contents: • 1 x Magnetic Bit Holder • 4 x Cross Slot - No.0, No.1, No.2 and No.3 • 6 x PZ type - No.0, No.1, No.2 (x 2) and No.3 (x 2) • 3 x Torq - 6, 8 and 10 • 4 x Spanner - 4, 6, 8 and 10 • 4 x Tri-wing - 1, 2, 3 and 4mm • 6 x Security Hex - 2, 2.5, 3, 4, 5 and 6mm • 6 x Security Hex - 5/32, 9/64, 1/8, 7/64, 3/32 and 5/64" • 9 x Security TX star - T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T and T40T

Stock No.	Box Qty	Price per set
82397	-	£11.94H



3 SEC42B

42 PIECE SECURITY BIT SET

DRAPER Expert

Expert Quality, comprising a driver, adaptor and a selection of 1/4" insert security bit types generally available on the market. The Draper TX-STAR and hexagonal bits have a hole drilled in the bit to take the pin of the security fixing. The insert bits (25mm long) are manufactured from S2 steel hardened and sand blasted. Bit holder made from aluminium with chrome vanadium steel shaft. Packed in a handy plastic storage case. Contents:

• driver with soft grip handle and 1/4" magnetic bit holder
• 1/4"(F) x 1/4"(M) magnetic bit holder • 3 tri-winged bits size: No.1, 2 and 3 • 4 spanner bits size: No. 4, 6, 8 and 10 • 5 XZN spline bits size: M4, M5, M6, M8 and M10mm • 4 square bits: S0, S1, S2 and S3 • 6 metric hexagonal security bits size: 2.0, 2.5, 3.0, 4.0, 5.0 and 6.0mm • 6 imperial hexagonal security bits size: 5/32, 9/64, 1/8, 7/64, 3/32 and 5/64" • 3 Draper TX-STAR bits: T5, T6 and T7 • 9 Draper TX-STAR security bits: T8T, T9T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
03108	-	£19.44H



4 SEC45

45 PIECE SECURITY SCREWDRIVER BIT AND DRIVER SET

NEW

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Supplied with a 1/4" soft grip driver. Supplied in a heavy duty storage case with plastic inlay to hold bits securely. Display packed. Contents: • Magnetic soft grip driver • 3 x Tri wing: 1, 2 and 3 • 4 x Spanner: 4, 6, 8 and 10 • 5 x Spline: M4, M5, M6, M8 and M10 • 4 x Square: S0, S1, S2 and S3 • 6 x Security hex (metric): 2, 2.5, 3, 4, 5 and 6mm • 6 x Security hex (imperial): 5/32", 9/64", 1/8", 7/16", 3/32" and 5/64" • 7 x Draper TX-STAR: T5, T6, T7, T8, T10, T15 and T20 • 9 x Draper TX-STAR security: T8T, T9T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
82399	-	£14.82H

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Draper hexagon keys come in a variety of different sizes, shapes and lengths. All have benefits, so choosing the right hex key for the task is important. A few of these qualities are listed below....



Security hexagon heads include a pin in the center preventing standard hexagon keys from working. The TX Star® security variant also has the same feature for the same reason.

Ball end hex keys are ideal for allowing the tool to be used at an off-axis angle to the screw.



5 THEX/SG/8/B

8 PIECE SOFT GRIP 'T' HANDLE HEXAGON AND BALL END KEY SET

DRAPER Expert

Expert Quality, key set with hexagon ball end on the long blade and conventional hexagon end on the short blade. Manufactured from chrome vanadium steel hardened and tempered. Soft grip handles for extra comfort. Supplied with a wall mountable steel storage rack. Display carton. Contents: • 2.0, 2.5, 3.0 and 4.0mm: long arm 100mm x short arm 13mm • 5 and 6mm: long arm 150mm x short arm 15mm • 8 and 10mm: long arm 200mm x short arm 14mm

Stock No.	Box Qty	Price per set
33873	-	£41.22D



6 THEX/SG/B

SOFT GRIP 'T' HANDLE HEXAGON AND BALL END KEYS

DRAPER Expert

Expert Quality, keys with hexagon ball end on the long blade and conventional hexagon end on the short blade. Manufactured from chrome vanadium steel hardened and tempered. Soft grip handles for extra comfort. Display packed.

Stock No.	Size	Length	Box Qty	Price each
33906	2.0mm	100mm	-	£4.88D
33907	2.5mm	100mm	-	£4.88D
33908	3.0mm	100mm	-	£4.88D
33909	4.0mm	100mm	-	£5.38D
33910	5.0mm	150mm	-	£5.68D
33911	6.0mm	150mm	-	£6.24D
33912	8.0mm	200mm	-	£7.04D
33913	10mm	200mm	-	£8.12D



1 TTX/SG/8/B

8 PIECE SOFT GRIP 'T' HANDLE DRAPER TX-STAR® KEY SET

Draper TX-STAR® products are compatible with Torx fixing systems

Expert Quality, high leverage key set with Draper TX-STAR® long arms and security Draper TX-STAR® end short arms. Manufactured from chrome vanadium steel hardened and tempered. Soft grip handles for extra comfort. Supplied with a wall mountable steel storage rack. Display carton. Contents: • T9, T10, T15, T20 and T25: long leg 100mm x short leg 13mm • T27, T30 and T40: long leg 135mm x short leg 15mm

DRAPER Expert

Stock No.	Box Qty	Price per set
33872	—	£42.74D



2 THDH/MM/B

10 PIECE METRIC T-HANDLE HEXAGON KEY SET

Manufactured from chrome vanadium steel hardened and tempered with short hex key in moulded T handle. Supplied with enamelled steel stand. Display carton.

Contents: 2.0, 2.5, 3.0, 4.0, 4.5, 5.0, 5.5, 6.0, 8.0 and 10.0mm.

Stock No.	Box Qty	Price per set
33869	—	£32.42D



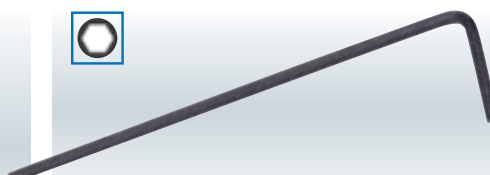
3 THDH/AF/B

10 PIECE IMPERIAL T-HANDLE HEXAGON KEY SET

Manufactured from chrome vanadium steel hardened and tempered with short hex key in moulded T handle. Supplied with enamelled steel stand. Display carton.

Contents: 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
33871	—	£32.42D

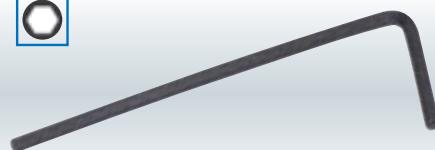


4 4567/LA-MM/B

EXTRA LONG METRIC HEXAGON KEYS

Manufactured from hardened and tempered chrome vanadium steel with chemically blacked finish and chamfered ends. Sold loose.

Stock No.	Size	Length	Box Qty	Price each
33571	1.5mm	61mm	25	£0.82D
33572	2.0mm	74mm	25	£0.82D
33573	2.5mm	83mm	25	£0.84D
33575	3.0mm	88mm	25	£1.40D
33576	4.0mm	98mm	25	£1.98D
33577	5.0mm	113mm	25	£2.02D
33578	6.0mm	133mm	25	£2.82D
33579	7.0mm	137mm	25	£2.94D
33580	8.0mm	147mm	25	£3.54D
33581	10mm	167mm	10	£5.82D
33582	12mm	207mm	10	£8.74D
33583	14mm	230mm	10	£10.58D
33587	17mm	250mm	5	£19.34D
33588	19mm	280mm	5	£32.26D



5 4567-MM/B

METRIC HEXAGON KEYS

Manufactured from hardened and tempered chrome vanadium steel with chemically blacked protective finish and chamfered ends. Sold loose.

Stock No.	Size	Box Qty	Price each
33455	1.5mm	25	£0.70D
33488	2.0mm	25	£0.70D
33494	2.5mm	25	£0.72D
33498	3.0mm	25	£0.74D
33506	3.5mm	25	£1.26D
33529	4.0mm	25	£1.72D
33551	5.0mm	25	£1.76D
33552	5.5mm	25	£1.78D
33556	6.0mm	25	£2.46D
33559	7.0mm	25	£2.58D
33561	8.0mm	25	£3.08D
33562	9.0mm	10	£5.06D
33563	10mm	10	£5.06D
33564	11mm	10	£5.52D
33565	12mm	10	£7.60D
33566	13mm	10	£8.12D
33567	14mm	10	£9.20D
33568	16mm	10	£12.90D
33569	17mm	5	£16.82D
33570	19mm	5	£27.98D



THREE COLOURS!



6 HK7-M/B

7 PIECE METRIC HEXAGON KEY SET

Set in slimline anodized holder. Keys are manufactured from chrome vanadium steel with polished chrome plated finish. Each key is 60mm long and folds back into the holder. Three colours available - red blue and gold in random colours. Display packed.

Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0 and 6.0mm

NB: Specific colours cannot be chosen if ordered in units of less than 12.

Available in singles - order 12 and get a free dispenser

Stock No.	Box Qty	Price per set
33844	—	£9.52D



DRAPER Expert



7 KMHK8-MM/B

8 PIECE METRIC HEXAGON KEY SET

Expert Quality, manufactured from hardened and tempered chrome vanadium steel. Fitted in pocket-size plastic storage holder with non-slip grip. Display packed.

Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0 and 8.0mm.

Stock No.	Box Qty	Price per set
33834	—	£11.52D



DRAPER Expert



8 KMHK8-AF/B

8 PIECE IMPERIAL HEXAGON KEY SET

Expert Quality, manufactured from hardened and tempered chrome vanadium steel. Fitted in pocket-size plastic storage holder with non-slip grip. Display packed.

Contents: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 1/4 and 5/16"

Stock No.	Box Qty	Price per set
33832	—	£11.52D



1 TKR8M/B
8 PIECE METRIC HEXAGON KEY SET
Manufactured from hardened and tempered chrome vanadium steel. Each held on key ring holder. Display packed.
Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5 and 6.0mm

Stock No.	Box Qty	Price per set
33652	6	£5.66D



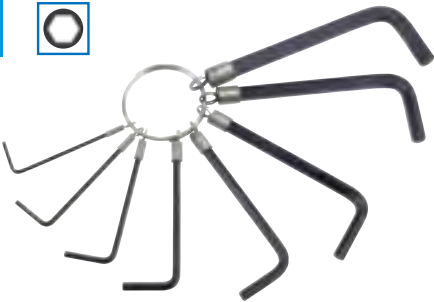
2 TKR10A/B
10 PIECE IMPERIAL HEXAGON KEY SET
Manufactured from hardened and tempered chrome vanadium steel. Each held on key ring holder. Display packed.
Contents: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
33657	—	£8.60D



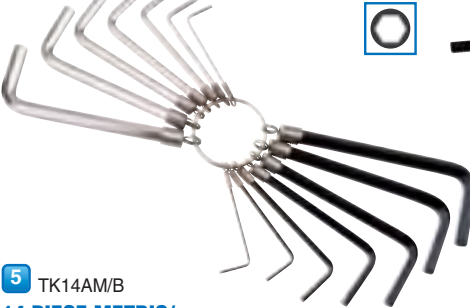
3 TKR10M/B
10 PIECE METRIC HEXAGON KEY SET
Manufactured from hardened and tempered chrome vanadium steel. Each held on key ring holder. Display packed.
Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 8.0 and 10mm

Stock No.	Box Qty	Price per set
33655	—	£8.60D



4 TKR8A/B
8 PIECE IMPERIAL HEXAGON KEY SET
Manufactured from hardened and tempered chrome vanadium steel. Each held on key ring holder. Display packed.
Contents: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32 and 1/4"

Stock No.	Box Qty	Price per set
33653	6	£5.66D



5 TK14AM/B
14 PIECE METRIC/IMPERIAL HEXAGON KEY SET
Manufactured from hardened and tempered chrome vanadium steel. Each held on key ring holder. Display packed.
Contents:
Metric = 1.5, 2.0, 3.0, 4.0, 5.0, 5.5 and 6.0mm
Imperial = 1/16, 3/32, 1/8, 5/32, 3/16 and 7/32"

Stock No.	Box Qty	Price per set
33659	—	£9.62D



6 TKW7M/B
7 PIECE METRIC HEXAGON POCKET KEY SET
Manufactured from hardened and tempered chrome vanadium steel with a blacked protective finish. Supplied in pocket knife type holder. Display packed.
Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, and 6.0mm

Stock No.	Box Qty	Price per set
33827	—	£6.34D



7 LKW7M/B
7 PIECE METRIC HEXAGON KEY SET
Hexagon keys manufactured from hardened and tempered chrome vanadium steel. Held in plastic storage holder. Display packed.
Contents: 2.0, 3.0, 4.0, 5.0, 6.0, 8.0 and 10.0mm

Stock No.	Box Qty	Price per set
33690	—	£10.24D



8 LKW7A/B
7 PIECE IMPERIAL HEXAGON KEY SET
Hexagon keys manufactured from hardened and tempered chrome vanadium steel. Held in plastic storage holder. Display packed.
Contents: 1/8, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
33693	—	£10.24D



9 TKW8M/B
8 PIECE METRIC HEXAGON KEY SET
Hexagon keys manufactured from hardened and tempered chrome vanadium steel. Held in plastic storage holder. Display packed.
Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5 and 6.0

Stock No.	Box Qty	Price per set
33679	—	£5.34D



1 TKW8A/B

8 PIECE IMPERIAL HEXAGON KEY SET

Hexagon keys manufactured from hardened and tempered Chrome vanadium steel. Held in plastic storage holder. Display packed.

Contents: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32 and 1/4

Stock No.	Box Qty	Price per set
33685	—	£5.34D



2 TKW10M/B

10 PIECE METRIC HEXAGON KEY SET

Hexagon keys manufactured from hardened and tempered Chrome vanadium steel. Held in plastic storage holder. Display packed.

Contents: 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 7.0, 8.0 and 10.0mm

Stock No.	Box Qty	Price per set
33687	—	£8.38D



3 TKW10A/B

10 PIECE IMPERIAL HEXAGON KEY SET

Hexagon keys manufactured from hardened and tempered chrome vanadium steel. Held in plastic storage holder. Display packed.

Contents: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
33688	—	£8.38D



4 KW25/B

25 PIECE METRIC/IMPERIAL COMBINED HEXAGON KEY SET

Thirteen metric keys standard length and twelve long reach imperial keys. Chrome vanadium steel hardened and tempered. Packed in vinyl storage roll and display carton. Contents: • Metric: 1.5, 2.0, 2.5, 3.0, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0 and 10.0mm • Imperial: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
33892	—	£17.68D



5 KW30/B

30 PIECE METRIC/IMPERIAL COMBINED LONG PATTERN HEXAGON KEY SET

Manufactured from correctly hardened and tempered chrome vanadium steel. The long arm is particularly useful when working in confined spaces and varies in length from 65mm on the 0.7mm/0.028" through to 170mm on the 10mm/ 3/8" size. Display packed in plastic case. Contents: 0.7, 0.9, 1.3, 1.5, 2.0, 2.5, 3.0, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0 and 10.0mm; 0.028, 0.035, 0.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
33894	4	£30.70D



DRAPER Expert

6 ELKW10M/B

10 PIECE METRIC EXTRA LONG PATTERN HEXAGON KEY SET

Expert Quality, manufactured from correctly hardened and tempered chrome vanadium steel. Packed in steel case and display sleeve.

Contents: 3 x 124, 4 x 138, 5 x 158, 5.5 x 168, 6 x 178, 8 x 197, 10 x 221, 12 x 248, 14 x 278 and 17 x 318mm.

Stock No.	Box Qty	Price per set
33895	4	£47.90D



7 HK17

17 PIECE METRIC HEXAGON KEY SET

Carbon steel hardened and tempered.

Comprising two sets; an eight piece set in a fold-out holder with long and short arms and the other a nine piece set with straight arms in a pocket-size holder with non-slip grip. Multiples of six sets only, supplied in countertop display. Contents: • Fold-out hexagon key set: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0 and 8.0mm. • Pocket-size hexagon key set: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 8.0 and 10.0mm.

Minimum order six sets or multiples thereof

Stock No.	Box Qty	Price per set
31144	6	£14.60D



EACH COLOUR SIGNIFIES A DIFFERENT SIZE

8 HB9MM/C

9 PIECE METRIC COLOURED HEXAGON AND BALL END KEY SET

Expert Quality, key set with hexagon ball end on the long arm and conventional hexagon end on the short arm. Blades manufactured from S2 steel hardened and tempered with a coloured satin finish. Each colour signifies a different size. Supplied in fold-out easy release holder. Display packed.

Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0 and 10.0mm

Stock No.	Box Qty	Price per set
22203	—	£32.44D

DRAPER Expert

**THREE-POSITION
HANDLE DESIGN**

1 LBHK9-MM

9 PIECE METRIC HEXAGON AND BALL END HEXAGON KEY SET

Expert Quality. hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 15° angle from the screwhead recess. Chrome vanadium steel hardened and tempered. Held in plastic storage holder with special handle that allows the key to be held in three different positions. Display packed.

Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0 and 10.0mm.

Stock No.	Box Qty	Price per set
73042	—	£35.38D



4 TBPL10M/B

EXTRA LONG 10 PIECE METRIC HEXAGON AND BALL END HEXAGON KEY SET

Hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Manufactured from hardened and tempered chrome vanadium steel. Held in plastic storage holder. Display packed.

Contents: 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 7.0, 8.0 and 10.0mm

Stock No.	Box Qty	Price per set
33719	8	£19.42D



7 TBP10A/B

10 PIECE IMPERIAL HEXAGON AND BALL END HEXAGON KEY SET

Hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Manufactured from hardened and tempered chrome vanadium steel. Held in plastic storage holder. Display packed.

Contents: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
33716	10	£17.46D

DRAPER Expert

**HOLDER CAN BE
WALL MOUNTED**

2 HB9MM

9 PIECE METRIC HEXAGON AND BALL END HEXAGON KEY SET

Expert Quality. hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Blades manufactured from chrome vanadium steel hardened and tempered with a chemically blacked finish. Supplied in fold-out easy release holder which can be wall-mounted. Display packed.

Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0 and 10.0mm

Stock No.	Box Qty	Price per set
08380	—	£18.58D



5 TBTL10A/B

EXTRA LONG 10 PIECE IMPERIAL HEXAGON AND BALL END HEXAGON KEY SET

Hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Manufactured from hardened and tempered chrome vanadium steel. Held in plastic storage holder. Display packed.

Contents: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
33723	8	£19.42D

8 TKB-MM/B

METRIC HEXAGON AND BALL END HEXAGON KEYS

Hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Chrome vanadium steel hardened and tempered. Sold loose.

Stock No.	Size	Box Qty	Price each
33591	2.0mm	25	£0.90D
33601	2.5mm	25	£1.12D
33602	3.0mm	25	£1.12D
33603	4.0mm	25	£1.74D
33604	5.0mm	25	£2.24D
33605	5.5mm	25	£2.76D
33612	6.0mm	25	£2.78D
33615	7.0mm	25	£4.04D
33617	8.0mm	25	£4.84D
33618	10mm	10	£6.08D

DRAPER Expert

**HOLDER CAN BE
WALL MOUNTED**

3 HB12AF

12 PIECE IMPERIAL HEXAGON AND BALL END HEXAGON KEY SET

Expert Quality. hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Blades manufactured from chrome vanadium steel hardened and tempered with a chemically blacked finish. Supplied in fold-out easy release holder which can be wall-mounted. Display packed.

Contents: 1/16, 5/64, 7/64, 9/64, 5/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8"

Stock No.	Box Qty	Price per set
08381	—	£19.38D

6 TBP10M/B

10 PIECE METRIC HEXAGON AND BALL END HEXAGON KEY SET

Hexagon keys with ball end on the long arm and conventional ends on short arm. The ball type hexagon tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Manufactured from hardened and tempered chrome vanadium steel. Held in plastic storage holder. Display packed.

Contents: 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 7.0, 8.0 and 10.0mm

Stock No.	Box Qty	Price per set
33694	8	£17.46D



9 KMHK8B-M/B

8 PIECE BALL END METRIC HEXAGON KEY SET

Expert Quality. manufactured from hardened and tempered chrome vanadium steel. The ball end tip allows the hexagon key to be used up to 30° angle from the screwhead recess. Fitted in pocket-size plastic storage holder with non-slip grip. Display packed.

Contents: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0 and 8.0mm.

Stock No.	Box Qty	Price per set
33837	8	£11.84D

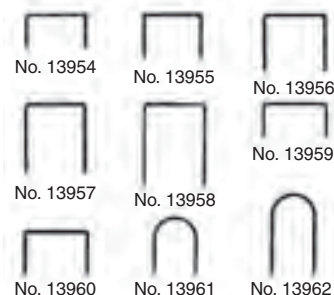
QUALITY STAPLERS AND TACKERS

- Our range of staple guns/tackers includes a wiring tacker, heavy duty and light duty staple guns and a hammer tacker.



PRODUCT INFORMATION

STAPLE PROFILES



1 ST3/2

DRAPER Expert

WIRING TACKER (LOW VOLTAGE WIRES ONLY)

Expert Quality, heavy duty model suitable for fastening low voltage wires, i.e. television/radio aerial cables and telephone leads. Uses 10 and 14mm WHITE staples. Ideal for white cable on white architrave or skirting. Display packed. **NB: Not to be used for fastening mains electricity cables.** Staples - Order number of boxes required (1000 staples per box)

Stock No.	Part No.	Description	Box Qty	Price each
23410	ST3/2	Wiring Tacker	—	£54.20D
13961	6210	Staples - 10mm	10	£3.84D
13962	6214	Staples - 14mm	10	£4.42D



2 ST1

HEAVY DUTY STAPLE GUN/TACKER

DRAPER Expert

Expert Quality, heavy duty model with adjustable power control and slip-on stitch anvil. Uses 6 to 14mm staples and is Supplied with 125 x 8mm and 125 x 12mm staples and staple remover. Display packed. **Staples - Order number of boxes required (1000 staples per box)**

Stock No.	Part No.	Description	Box Qty	Price each
13951	ST1	Staple Gun/Tacker	—	£38.20D
13954	1006HD	Staples - 6mm	10	£2.58D
13955	1008HD	Staples - 8mm	10	£2.98D
13956	1010HD	Staples - 10mm	10	£3.20D
13957	1012HD	Staples - 12mm	10	£3.38D
13958	1014HD	Staples - 14mm	10	£3.56D



3 ST2

STAPLE GUN/TACKER

General duty model with slide over stitching anvil. Suitable for a wide variety of DIY applications. Safety loop on handle. Uses 6 and 8mm staples and is Supplied with 300 6mm staples. Display packed. **Staples - Order number of boxes required (1000 staples per box)**

Stock No.	Part No.	Description	Box Qty	Price each
13952	ST2	Staple Gun/Tacker	—	£22.20D
13959	1006	Staples - 6mm	10	£2.28D
13960	1008	Staples - 8mm	10	£2.38D



4 ST4

STAPLE GUN/TACKERS

Suitable for a wide range of DIY applications including upholstery. Uses 6 and 8mm long light duty staples and is supplied with 300 x 8mm staples. Two colours available: light blue and dark blue. Supplied in eight in countertop display - four dark blue and four light blue. **Minimum order eight staplers or multiples thereof** Staples - Order number of boxes required (1000 staples per box)



Stock No.	Part No.	Description	Box Qty	Price each
47420	ST4	Staple Gun/Tacker	8	£12.62D
13959	1006	Staples - 6mm	10	£2.28D
13960	1008	Staples - 8mm	10	£2.38D



5 STO/1

LIGHTWEIGHT STAPLE GUN/TACKER

Suitable for a wide range of DIY applications including upholstery. Uses 4, 6 and 8mm long light duty staples and is Supplied with 200 x 8mm staples. Display packed. **Staples - Order number of boxes required (1000 staples per box)**

Stock No.	Part No.	Description	Box Qty	Price each
56027	STO/1	Staple Gun	10	£14.60D
13959	1006	Staples - 6mm	10	£2.28D
13960	1008	Staples - 8mm	10	£2.38D

PRODUCT LOCATOR

See Section 11 for full details of Electric and Air Stapler/Nailers.



6 ST5

STAPLER/NAILER

Light commercial and household model. Impact resistant housing and ergonomic handle with safety lock system. Adjustable power control. Uses 6-16mm staples or 16mm nails (supplied separately). Display packed. **Staples - order number of boxes required (1000 staples per box) Nails - order number of boxes required (2000 nails per box)**

Stock No.	Part No.	Description	Box Qty	Price each
48434	ST5	Stapler/Nailer	—	£16.94D
13959	1006	Staples - 6mm	10	£2.28D
13960	1008	Staples - 8mm	10	£2.38D
48951	10010	Staples - 10mm	—	£2.70D
48952	10012	Staples - 12mm	—	£2.88D
48953	10014	Staples - 14mm	—	£3.04D
48437	10016	Staples 16mm	—	£3.46D
48688	AAN16	Nails - 16mm	—	£3.80D



1 HAMT HAMMER TACKER

For fast stapling over large areas of exhibition panels, carpets, insulation, roofing materials etc. Power spring and handle grip. Length 280mm. Uses Draper 6mm, 8 and 10mm long staples. Display packed.

Staples - Order number of boxes required (1000 staples per box)

Stock No.	Part No.	Description	Box Qty	Price each
10637	HAMT	Hammer Tacker	—	£29.74D
10638	6HT	Staples - 6mm	—	£2.28D
10639	8HT	Staples - 8mm	—	£2.38D
10640	10HT	Staples - 10mm	—	£2.48D



2 SR1 HEAVY DUTY STAPLE REMOVER

For the removal of large heavy gauge staples. Large metal anvil with ergonomic plastic handle. Display packed.

Stock No.	Box Qty	Price each
43275	6	£7.06D

PRODUCT LOCATOR

See section 7 for our Carpet Stretcher (Knee Kicker) an essential tool for all carpet fitters.



3 STEEL STAPLES

Boxes of general duty staples for use with the following Draper Staplers/Tackers: • Staple Gun/Tacker Stock No. 13952 • Lightweight Staple Gun/Tacker Stock No. 56027 • Hammer Tacker Stock No. 67984. Staple thickness 1mm (approx.). Sold in boxes of 1000 staples per box.

Staples - Order number of boxes required (1000 staples per box)

Stock No.	Part No.	Leg Length	Box Qty	Price per box
13959	1006	6mm	10	£2.28D
13960	1008	8mm	10	£2.38D



4 HEAVY DUTY STEEL STAPLES

Boxes of heavy duty staples for use with the following Draper Staplers/Tackers: • Heavy Duty Staple Gun/Tacker Stock No. 13951 • Electric Stapler/Nailer Stock No. 69358. Staple thickness 2mm (approx.). Sold in boxes of 1000 staples per box. **Staples - Order number of boxes required (1000 staples per box)**

Stock No.	Part No.	Leg Length	Box Qty	Price per box
13954	1006HD	6mm	10	£2.58D
13955	1008HD	8mm	10	£2.98D
13956	1010HD	10mm	10	£3.20D
13957	1012HD	12mm	10	£3.38D
13958	1014HD	14mm	10	£3.56D



5 WHITE WIRING STAPLES

For use with Draper Wiring Tacker Stock No. 23410 and other manufacturers similar wiring tackers. Sold in boxes of 1000 staples.

Staples - Order number of boxes required (1000 staples per box)

Stock No.	Part No.	Leg Length	Box Qty	Price per box
13961	6210	10mm	10	£3.84D
13962	6214	14mm	10	£4.42D

TRIMMING KNIVES AND KNIVES

- Whatever job you're performing, Draper Tools has a knife to cover your needs. The range includes fixed blades, hinged blades, retracting blades and segmented blades.

LEGAL INFORMATION - KNIVES

WARNING - Knives or other articles with a blade or sharp point must not be sold to persons under age. It's the law (Offensive Weapons Act 1996 and the Violent Crime Reduction Act 2006).



6 PK4 DUAL EDGE POCKET KNIFE

Expert Quality, reinforced nylon handle, dual serrated and smooth edge lockable stainless steel blade. Display packed.

Stock No.	Closed Size	Box Qty	Price each
66255	106mm	4	£24.74D



7 PK7 SHEEPOOT POCKET KNIFE

Expert Quality, suitable for gardening, wire stripping and various heavy duty cutting applications. Reinforced nylon handle and stainless steel blade. Display packed.

Stock No.	Closed Size	Box Qty	Price each
66258	106mm	6	£20.70D



8 PK6 ELECTRICIANS POCKET KNIFE

Expert Quality, for wire stripping and various heavy duty cutting applications. Reinforced nylon handle. Two wire strippers are located on the stainless steel spear blade. Display packed.

Not for use on LIVE wires

Stock No.	Closed Size	Box Qty	Price each
66257	106mm	6	£23.28D



1 JK1

SLIMLINE POCKET PRUNING KNIFE

Suitable for general and gardening cutting applications. Supplied with 350mm long lanyard. Display packed.

Stock No.	Closed Size	Box Qty	Price each
67068	100mm	6	£10.98D

NEW



2 D117

SHOE (OR LEATHER) KNIFE

Flexible polished steel blade, securely held to wood handle with two rivets. Display packed.

Stock No.	Blade Length	Box Qty	Price each
80201	115mm	—	£5.54D



3 D7

HACKING (OR LEAD) KNIFE

Heavy polished steel blade with broad striking back and cutting edge. Handle which is securely fixed with two rivets to the full length blade tang. Display packed.

Stock No.	Blade Length	Box Qty	Price each
63707	115mm	—	£14.20D



4 FTKP

PLUMBERS POCKET KNIFE

Expert Quality, anodized body with safety locking mechanism. Fitted with metal reamer ideal for cleaning and sealant finishing. Blade folds back into knife body for safety. Display packed.

Stock No.	Box Qty	Price each
25353	12	£14.14D

DRAPER Expert



INTEGRATED
BANDING CUTTER

5 TK215

QUICK CHANGE RETRACTABLE TRIMMING KNIFE

Expert Quality, retractable pattern complete with 2 two notch blades. Special banding cutting feature - allows banding to be inserted and cut without exposing whole blade. Diecast heavy duty zinc alloy with rubber soft grip inserts and push out spare blade carrier. Display packed.

Stock No.	Box Qty	Price each
69020	4	£17.64D



EASY BLADE STORAGE!



DRAPER Expert

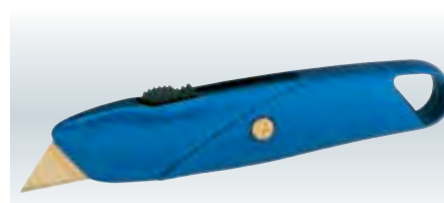


6 TK235

SOFT GRIP RETRACTABLE TRIMMING KNIFE

Expert Quality, retractable pattern complete with five two notch blades in holder. Diecast zinc alloy body with anti-slip soft grip handle for user comfort. Rear storage magazine holds blades safely. Display packed.

Stock No.	Box Qty	Price each
02888	—	£18.98D



NEW

7 TK243

RETRACTABLE TRIMMING KNIFE

Retractable pattern with blade lock facility, variable depth cut and Supplied with two notch blade in handle. Half silvered aluminium/half soft grip plastic housing. Display packed.

Stock No.	Box Qty	Price each
82835	—	£5.84D

"SAFE BLADE RETRACTOR" KNIFE

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



'SAFE BLADE RETRACTOR' FEATURE

This knife has a clever safety feature which retracts the blade immediately the blade disengages from the workpiece, reducing the risk of injury. Safety is our prime concern.



8 TK236Q

SOFT GRIP TRIMMING KNIFE WITH 'SAFE BLADE RETRACTOR' FEATURE

Expert Quality, retractable pattern with special blade feature allows blade to retract automatically when surface contact is lost even when thumb pressure is maintained. Diecast zinc alloy body with anti-slip soft grip handle for user comfort. Supplied with five spare blades. Display packed.

Stock No.	Box Qty	Price each
82833	8	£14.82D



NEW

DRAPER Expert



1 TK213
AUTO RETRACTING TRIMMING KNIFE

Retractable pattern complete with a two notch blade which retracts automatically when released. Diecast zinc alloy with enamelled finish. Display packed.

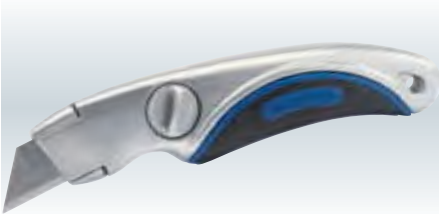
Stock No.	Box Qty	Price each
66274	6	£6.70D



4 TK203
RETRACTABLE TRIMMING KNIFE

Retractable pattern complete with five blades. Diecast zinc alloy with enamelled finish. Display packed.

Stock No.	Box Qty	Price each
11529	6	£10.42D



7 TK219
FIXED BLADE TRIMMING KNIFE

Fixed blade pattern complete with five two notch blades in handle. Die-cast zinc alloy body. Display packed.

Stock No.	Box Qty	Price each
23222	6	£5.90D



SUPPLIED WITH PLASTIC BELT HOLDER



2 TK212
HEAVY DUTY RETRACTABLE TRIMMING KNIFE WITH QUICK CHANGE BLADE FACILITY

Retractable pattern with heavy duty aluminium diecast handle. Blade can be changed by a simple twist of the handle end (no screw). Supplied with plastic belt holder. Display packed.

Stock No.	Box Qty	Price each
55059	4	£13.30D



DRAPER Expert

5 TK242
FOLDING TRIMMING KNIFE

Expert Quality, anodized body with safety locking mechanism and belt clip. Blade folds back into knife body for safety. Supplied with five spare blades. Display packed.

Stock No.	Box Qty	Price each
02896	—	£18.88D



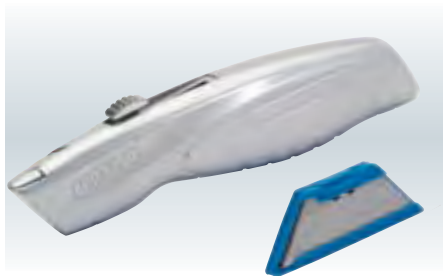
8 FTKB
FOLDING TRIMMING KNIFE

Anodized body with safety locking mechanism and belt clip. Blade folds back into knife body for safety. Display packed.

Stock No.	Box Qty	Price each
06866	12	£12.94D

LEGAL INFORMATION - KNIVES

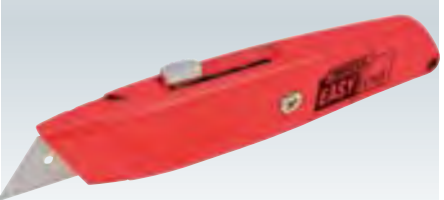
WARNING - Knives or other articles with a blade or sharp point must not be sold to persons under age. It's the law (Offensive Weapons Act 1996 and the Violent Crime Reduction Act 2006).



3 TK237
RETRACTABLE TRIMMING KNIFE

Retractable pattern complete with five two notch blades in holder. Diecast zinc alloy body. Display packed.

Stock No.	Box Qty	Price each
02890	—	£9.24D



6 TK217/24
EASY FIND RETRACTABLE TRIMMING KNIVES

Retractable blade trimming knives with red, yellow, green or orange handles. Each knife has two blades in handle. Multiples of 24 only, supplied in countertop display comprising six of each colour.

Minimum order 24 or multiples thereof

Stock No.	Box Qty	Price each
75285	24	£7.06D



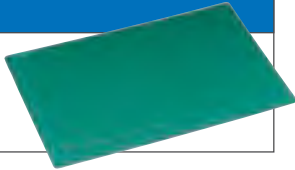
9 TK200HD
DISPENSER OF 10 TWO NOTCH TRIMMING KNIFE/WINDOW SCRAPER BLADES

Reversible polished steel blades with accurately ground cutting edge. Packed in plastic dispenser. Suitable for use with Draper Trimming Knives Stock Nos. 02888, 02889, 02890, 02895, 02896, 08684, 11529, 19961, 31484, 54882, 54883, 55059, 66274, 69020, 71192 and 75285. Also fits Draper Window Scrapers Stock Nos. 13470 and 39004. Display packed.

Stock No.	Box Qty	Price p/disp
43388	—	£3.36D

PRODUCT LOCATOR

Our precision knives work even better when used in conjunction with our cutting mat, which can be found on page 286. Not only does the mat protect the surface you're cutting on, but it helps the blade follow the path you wish to cut and has our unique self healing feature, which helps prolong the life of the mat.




1 TK200HD/D100

DISPENSER OF 100 TWO NOTCH TRIMMING KNIFE/WINDOW SCRAPER BLADES

Reversible polished steel blades with accurately ground cutting edge. Packed in plastic dispenser. Suitable for use with Draper Trimming Knives Stock Nos. 02888, 02889, 02890, 02895, 02896, 08684, 11529, 19961, 31484, 54882, 54883, 55059, 66274, 69020, 71192 and 75285. Also fits Draper Window Scrapers Stock Nos. 13470 and 39004. Display packed.

Stock No.	Box Qty	Price p/disp
88629	—	£18.22D

SPARE BLADES FOR TRIMMING KNIVES AND WINDOW SCRAPERS

Reversible polished steel blades with accurately ground cutting edges.

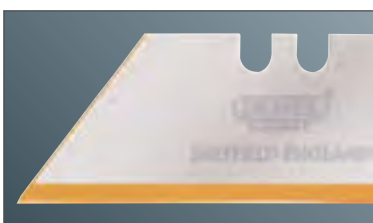
Stock No.	Part No.	Type	Packed	Suitable for Stock Nos.	Box Qty	Price
13499	TK200HD	2 notch	5 blades per display card	02888, 02889, 02890, 02895, 02896, 03242,	10	£1.70D per card
19837	TK200HD	2 notch	1 box of 100 blades	05589, 06866, 08694, 11529, 13470, 19961,	—	£17.76D per box
73203	WS-SB	2 notch	5 blades per card	25353, 31484, 39004, 54882,	—	£1.24D per card
63749	TK200B	3 notch	10 blades per display card	54883, 55059, 66274, 69020, 71192, 75285	10	£1.64D per card
63757	TK200D (hooked)	2 notch	5 blades per display card	02888, 02889, 02890, 02895, 02896, 03242, 05589, 06866, 08694, 11529, 19961, 25353, 31484, 54882, 54883, 55059, 66274, 69020, 71192, 75285	—	£2.06D per card

“PREMIUM GOLD” TRIMMING KNIFE BLADES

“PAUL SAYS” QUALITY ASSURANCE MAKES THE DIFFERENCE



All Draper Tools' 'Premium Gold' trimming knife blades have a thick titanium coating on their (hardened and polished) cutting edge, which delivers greater precision and extra longevity.


2 TKPG/10

PACK OF 10 ‘PREMIUM GOLD’ TWO NOTCH TRIMMING KNIFE BLADES

Expert Quality, reversible polished heavy-duty steel blades with precision ground and hardened cutting edge. Produces accurate cuts time after time. Packed in plastic dispenser. Display packed.

Stock No.	Box Qty	Price p/pack
54222	—	£5.12D


3 TKPG/10H

PACK OF 10 ‘PREMIUM GOLD’ TWO NOTCH HOOKED TRIMMING KNIFE BLADES

Expert Quality, reversible polished heavy-duty steel blades with precision ground and hardened cutting edge. Produces accurate cuts time after time. Packed in plastic dispenser. Display packed.

Stock No.	Box Qty	Price p/pack
54225	—	£5.32D


NEW
4 TK244

SOFT GRIP 9mm RETRACTABLE SEGMENT BLADE KNIFE

Expert Quality, for intricate work. Zinc alloy body with soft grip and a twelve segment blade incorporating a metal guide shroud for extra protection. Includes push button blade positioner, segment break off recess and two spare blade strips. Display packed.

Spare blades - order number of strips required. (10 per strip)

Stock No.	Description	Box Qty	Price each
82836	Knife	—	£7.40D
13095	Pack of 10 x 9mm Blades	—	£2.64D


NEW
5 TK245

SOFT GRIP 18mm RETRACTABLE SEGMENT BLADE KNIFE

Expert Quality, zinc alloy body with soft grip and a seven segment blade incorporating a metal guide shroud for extra protection. Includes push button blade positioner, segment break off recess and two spare blade strips. Display packed.

Spare blades - order number of strips required. (10 per strip)

Stock No.	Description	Box Qty	Price each
83436	Knife	—	£10.58D
13094	Strip 10 x 18mm Blades	6	£3.68D

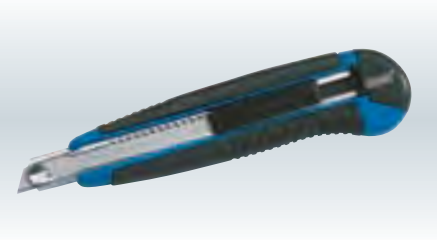

6 TK240

SOFT GRIP 25MM RETRACTABLE SEGMENT BLADE KNIFE

Expert Quality, zinc alloy body with soft grip and a six segment blade incorporating a metal guide shroud for extra protection. Includes push button blade positioner, segment break off recess and two spare blade strips. Display packed.

Spare blades - order number of strips required. (10 per strip)

Stock No.	Description	Box Qty	Price each
02893	Knife	—	£15.90D
02894	Strip 10 x 25mm Blades	—	£6.10D



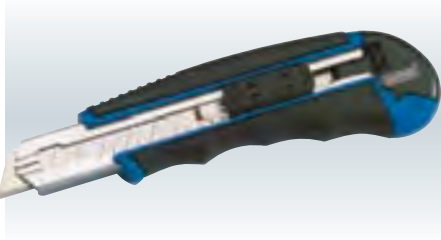
1 3600A

SOFT GRIP 9mm RETRACTABLE SEGMENT BLADE KNIFE

For intricate work. Impact resistant plastic body with soft grip and a twelve segment blade incorporating a metal guide shroud for extra protection. Includes push button blade positioner, segment break off recess and four spare blade strips. Display packed.

Spare blades - order number of strips required.
(10 per strip)

Stock No.	Description	Box Qty	Price each
72145	Knife	6	£4.22D
13095	Pack of 10 x 9mm Blades	-	£2.64D



2 3500A

SOFT GRIP 18mm RETRACTABLE SEGMENT BLADE KNIFE

Impact resistant plastic body with soft grip and a seven segment blade incorporating a metal guide shroud for extra protection. Includes push button blade positioner, segment break off recess and five spare blade strips. Display packed.

Spare blades - order number of strips required.
(10 per strip)

Stock No.	Description	Box Qty	Price each
72144	Knife	6	£6.34D
13094	Pack of 10 x 18mm Blades	6	£3.68D

LEGAL INFORMATION - KNIVES

WARNING - Knives or other articles with a blade or sharp point must not be sold to persons under age. It's the law (Offensive Weapons Act 1996 and the Violent Crime Reduction Act 2006).



3 EPC

PACKAGING CUTTER

DRAPER Expert

Expert Quality, soft grip safety cutter with shielded blade preventing personal accidents. Ideal for cutting packaging strapping, film and opening boxes. Display packed.

Stock No.	Description	Box Qty	Price each
24308	Cutter	12	£8.14D
24429	Spare Blades	-	£3.34D

4 FS

PACKAGING CUTTERS

Safety cutter for opening boxes, strapping and film. Blade is shielded to prevent personal accidents. Red, yellow, green or orange plastic handles. Length 165mm. Multiples of 24 only, supplied in countertop display comprising six of each colour.

Minimum order 24 or multiples thereof

Stock No.	Box Qty	Price each
45278	24	£2.10D

5 PMT6

21 FUNCTION POCKET MULTI-TOOL

DRAPER Expert

Expert Quality, multi faceted tool ideal for camping, fishing and everyday applications. The tool folds down from an overall size of 180mm into a storage pouch with belt loops. Functions: combination pliers; straight penknife blade; small knife; wood/bone saw; plain slot screwdriver blade; cross slot screwdriver blade; bottle opener; scissors; adaptor for insert bits; driving tool for adaptor; 11 assorted insert bits. Display packed.

Stock No.	Box Qty	Price each
45836	4	£40.92D

6 PMTK2

8 FUNCTION POCKET MULTI-TOOL AND KNIFE SET

Multi faceted tool ideal for camping, fishing and everyday applications. The tool and knife folds down from an overall size of 130mm into a storage pouch with belt loop. Functions: combination pliers; cross slot screwdriver; 2 x plain slot screwdrivers; file; wire cutter; bottle opener; knife; fish scaler. Display packed.

Stock No.	Box Qty	Price per set
05233	6	£22.16D



1 SS5

5 PIECE SOFT GRIP HOUSEHOLD SCISSOR SET

Manufactured from stainless steel with soft grip handles. Display packed.
Contents: 125, 140, 170, 210 and 245mm.

Stock No.	Box Qty	Price per set
75552	4	£13.76D



2 SS3

3 PIECE SOFT GRIP HOUSEHOLD SCISSOR SET

Manufactured from stainless steel with soft grip handles. Display packed.
Contents: 190mm, 215mm and 245mm.

Stock No.	Box Qty	Price per set
73962	4	£9.98D



3 5135

135mm SEWING SCISSORS

Manufactured from stainless steel with plastic handles. Display packed.

Stock No.	Box Qty	Price each
20608	4	£11.14D



4 5210

210mm DRESSMAKING SHEARS

Manufactured from stainless steel with plastic handles. Display packed.

Stock No.	Box Qty	Price each
20610	4	£16.28D



5 SC176

175mm HOUSEHOLD SCISSORS

Manufactured from stainless steel with plastic handles. Display packed.

Stock No.	Box Qty	Price each
20601	4	£8.10D



6 733H6

155mm HOUSEHOLD SCISSORS

Forged from selected steel, fully chrome plated and polished. Display packed.

Stock No.	Box Qty	Price each
14130	—	£15.66D

7 DS

280mm DECORATORS SCISSORS

Ground stainless steel satin finished blades fitted with ABS contoured finger grip handle. Supplied in wallet. Display packed.

Stock No.	Box Qty	Price each
64102	6	£7.98D

LEGAL INFORMATION - SCISSORS

WARNING - Knives or other articles with a blade or sharp point must not be sold to persons under age. It's the law (Offensive Weapons Act 1996 and the Violent Crime Reduction Act 2006).

8 ENG1
ENGRAVER

Battery-powered diamond tipped engraver suitable for engraving most surfaces including, glass, ceramics and metals. Belt-clip and 1.75M (approx.) power lead. Runs off 4 x AA size batteries (sold separately). Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
52345	ENG1	Engraver	—	£27.82D
52378	YENG1	Spare Tip	—	£5.84D
61834	DLR6/HD	Batteries (4 x AA)	—	£3.80D



LEGAL INFORMATION

WARNING - Knives or other articles with a blade or sharp point must not be sold to persons under age. It's the law (Offensive Weapons Act 1996 and the Violent Crime Reduction Act 2006).



1 HK29
29 PIECE MODELLER'S TOOL KIT

Comprehensive tool kit which can be used by modellers, craftworkers, woodcarvers, etc. Packed in blow mould case with display sleeve.

Contents:

- 2 handles (8 and 11mm diameter)
- heavy duty handle (11mm diameter)
- piercing awl • sander
- mitre box (138 x 40mm x 30mm) • pair of tweezers
- back saw blade • 21 assorted blades

Stock No.	Box Qty	Price per kit
21835	–	£46.42D



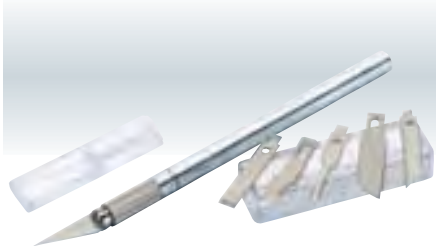
2 HK13
16 PIECE MODELLER'S TOOL KIT

Starter kit which can be used by modellers, craftworkers, woodcarvers, etc. Display packed in plastic case.

Contents:

- 2 handles (8 and 11mm diameter)
- heavy duty handle (11mm diameter)
- 13 assorted blades

Stock No.	Box Qty	Price per kit
21834	4	£17.12D



3 MK1
120mm MODELLING KNIFE

Ideal for craft and hobby applications such as model making, etching, carving, scoring and general paper trimming. Blade is held securely in a four jaw holding device, with a protective blade cap. 8mm diameter handle. Supplied with blade in handle and pack of five assorted blades. Display packed.

Stock No.	Box Qty	Price each
31073	6	£5.62D

SAFETY INFORMATION

When using a cutting mat with (for example) a modellers knife and a straight edge, it is recommended that some sort of protection is worn on the hand holding the straight edge.



4 CT6
7 PIECE CARVING TOOL SET WITH SHARPENING STONE

Black finish steel blades hardened and tempered. Ramin handles with sanded finish. Sharpening stone is manufactured from aluminium oxide. Display packed.

Contents:

- square chisel
- skew chisel (4mm wide blade)
- skew chisel (6mm wide blade)
- V tool - parting tool
- bent gouge (3mm wide blade)
- bent gouge (6mm wide blade)
- sharpening stone (45 x 15 x 5mm)

Stock No.	Overall Length	Box Qty	Price per set
31777	135mm	6	£9.98D

“SELF HEALING” CUTTING MAT

“DAVE SAYS” QUALITY MAKES THE DIFFERENCE



“SELF HEALING” CUTTING MAT

This clever mat allows thousands of repetitive cuts to be made without the need to replace the mat.

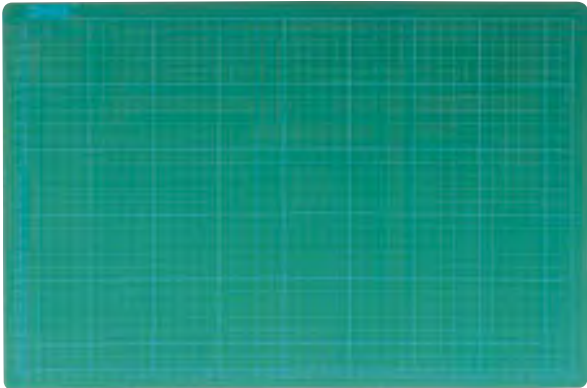
As an extra safety feature, the “self-healing” surface is also designed to be non-slip to avoid potential risk of injury due to slippage when working with knives.

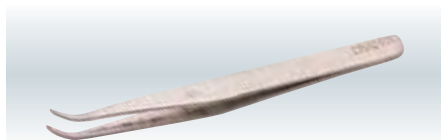


5 CMAT
300 x 450mm CUTTING MAT

For cutting without damaging surfaces. Unique self-healing coated non-slip surface. Ideal for model makers, artists etc. 10mm alignment grid. Cutting Mat thickness 3mm. Shrink wrapped for security.

Stock No.	Box Qty	Price each
69335	–	£11.88D



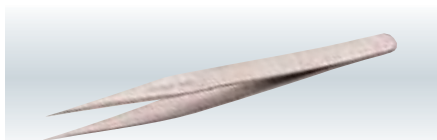


1 T257

120mm TWEEZERS

Extra fine curved points. Stainless steel light tension. Display packed.

Stock No.	Box Qty	Price each
19672	—	£5.94D

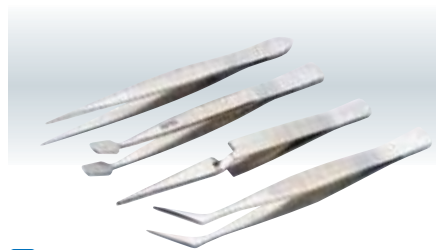


2 T250

120mm TWEEZERS

Fine points. Stainless steel light tension. Display packed.

Stock No.	Box Qty	Price each
19670	—	£5.94D



3 TWZ4

4 PIECE TWEEZER SET

Comprising 114mm long straight; 120mm curved; 105mm spade and 114mm self closing. Manufactured from stainless steel. Display packed.

Stock No.	Box Qty	Price per set
19850	4	£18.16D

EASY 3 STAGE OPERATION FOR HOLE PUNCH PLIERS



Punch a hole through the material.



Push the eyelet through the hole.



Then place the ready side of the eyelet in the former and squeeze together.

4 HP

210mm INTERCHANGEABLE HOLE PUNCH AND EYELET PLIERS

This handy tool can be used as a conventional hole punch (6 sizes supplied) on soft materials, or to join soft materials together using the special punch and die head and eyelets supplied. Supplied with a quantity of eyelets. Additional eyelets are available separately - see entry. Display packed.



Stock No.	Description	Box Qty	Price each
31096	Hole Punch	4	£14.46D
31108	500 x 4mm eyelets	4	£4.12D



5 RP12B

200mm REVOLVING PUNCH PLIERS

Pressed steel frame with plastic coated handles. Revolving head has six punches size: 2.5, 2.9, 3.3, 3.7, 4.1 and 4.5mm. Display packed.

Stock No.	Box Qty	Price each
24795	—	£11.80D

HELPING HANDS BRACKET

The ideal tool for precision work, perfect for when another pair of hands is required.

Featuring articulated joints that provide maximum positioning versatility. Attached with powerful crocodile clips, which securely hold work in place while the heavy-duty base provides added stability.

Attached with a large distortion free magnifying glass enabling effortless working up on smaller items.



6 HH

HELPING HANDS BRACKET

Useful bracket suitable for electronic work, model and jewellery making. Complete with fully adjustable holding clips and a 60mm diameter glass magnifying lens (x 2.0 magnification). The solid cast base improves stability. Display packed.

Stock No.	Box Qty	Price each
31324	4	£8.86D

PROFESSIONAL BICYCLE
SERVICING TOOLS

- Whether it's a commuter or professional racing bicycle, Draper Tools provides a comprehensive selection of tools and equipment required for day-to-day maintenance and emergency bicycle repair.
- From bicycle storage solutions, to pumps, locks and a host of other tools required for bike repairs, we've got all cycling situations covered.

MADE FOR THE TRADE



1 BK-CRE
BICYCLE CHAIN RIVET EXTRACTOR

For separating and joining bicycle chains. Fitted with a spring loaded guide pin to aid alignment and rivet storage capability within the handle. A useful tool for any workshop or saddlebag. Display packed.

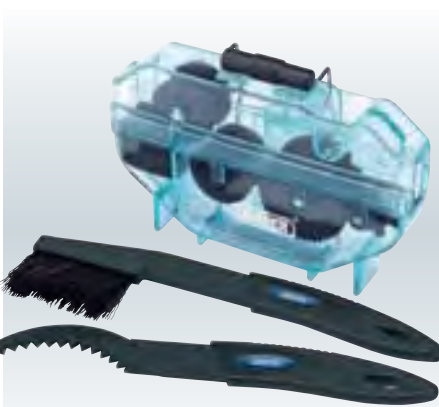
Stock No.	Box Qty	Price each
31036	—	£26.48D



2 BK-CRE2
BICYCLE CHAIN RIVET EXTRACTOR

Separates and joins bicycle chains. A useful tool for any garage or saddlebag. Display packed.

Stock No.	Box Qty	Price each
31038	—	£5.26D



3 BK-CCS
BICYCLE CHAIN CLEANING SET

Takes the hard work out of cleaning bicycle chains. Simply clip over the chain and back pedal. The chain-cleaning unit consists of four internal brushes and a sponge for soaking up excess solvent. The set is completed with one brush and one sprocket scraper. Suitable for all bicycle chains including multi-speed and single-speed. Display packed.

Stock No.	Box Qty	Price per set
31053	—	£28.16D



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

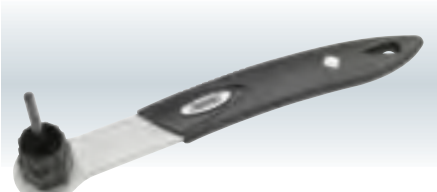
The Draper bicycle chain cleaner takes all the mess and labour out of cleaning a bicycle chain. Simple to use and extremely efficient, just clip over the chain, fill with cleaner fluid and back pedal. Then let the four internal brushes in the chain-cleaning unit do the rest of the work.



4 BK-FWT
BICYCLE FREE WHEEL TOOL

Due to the exertion required when loosening freewheels, spanners and other tools have a tendency to slip causing damage to the free wheel spindle, this one-piece tool removes this possibility. It's a convenient and useful tool ideal for the professional workshop and enthusiasts use. Display packed.

Stock No.	Box Qty	Price each
31047	—	£15.88D



5 BK-CR
BICYCLE GEAR CASSETTE REMOVER

All in one tool for removing and fitting bicycle gear cassettes. Incorporated with integral alignment rod, simply slot it in and use. Used in conjunction with a chain whip like the Draper 31052 (sold separately). Display packed.

Stock No.	Box Qty	Price each
31051	—	£16.94D



6 BK-CW
BICYCLE CHAIN WHIP

An essential tool for holding the sprockets when removing the cassette on bicycles. Display packed.

Stock No.	Box Qty	Price each
31052	—	£9.98D





1 BK-CP BICYCLE CRANK PULLER

For removing splined and square tapered pedal cranks from the bottom bracket. Display packed.

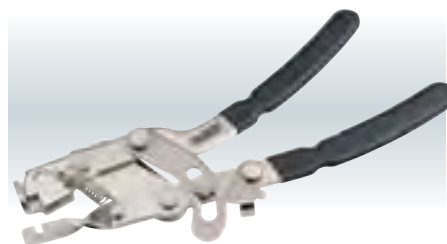
Stock No.	Box Qty	Price each
31039	—	£9.00D



2 BK-CT BICYCLE CARTRIDGE REMOVAL TOOL

All in one tool simply slot it in and use. The advantage of this specialist tool becomes apparent when removing stubborn cartridges, the splined design perfectly aligns and fits giving extra torque when required. Display packed.

Stock No.	Box Qty	Price each
31048	—	£21.18D



3 BK-ICP BICYCLE CABLE TENSIONER

Indispensable cable tensioner makes adjusting bicycle brake or gear cables a breeze. Single handed operation allows the user to grip, tension and hold the cable exactly where you need it. Display packed.

Stock No.	Box Qty	Price each
31043	—	£14.48D

PRODUCT LOCATOR

A comprehensive range of Bicycle Lights is shown on page 669.



4 BK-BPT BICYCLE BRAKE PISTON TOOL

For re-setting the piston when replacing or aligning pads. Slides into hydraulic disc brake calipers making hydraulic disc brake maintenance easier and quicker. Display packed.

Stock No.	Box Qty	Price each
31040	—	£12.70D



5 BK-HP5 TWIN CONNECTOR SOFT GRIP BICYCLE HAND PUMP

Lightweight, with twin valves - for Schrader and Presta Valves. thumb lock ensures pump locks to valve. Soft grip pump handle for user comfort. Supplied with frame clamp and screws. Display packed.

Stock No.	Box Qty	Price each
77017	—	£11.20D



6 BK-WS3 PROFESSIONAL BICYCLE WORK STAND

Professional quality work stand for holding bicycle frames firmly. The 360° soft grip clamp and frame allows work at a comfortable height and the convenient integral tools tray keeps tools and parts close to hand. Easily folded away for storage and portability. Display packed.

Stock No.	Box Qty	Price each
31054	—	£189.74D



7 BK-WS2 BICYCLE WORKSTAND

Heavy duty bicycle workstand with adjustable support brackets for correct positioning. Carton packed.

Stock No.	Box Qty	Price each
59304	—	£26.48D



8 BK-SS BICYCLE STORAGE STAND

Spring-loaded arm easily holds front or rear wheel without the risk of scratching rims or damaging spokes. Hands free use allows you to roll bike into the wheel slot for easy storage. Display packed

Stock No.	Box Qty	Price each
31055	—	£52.98D



1 BK-TLS
BICYCLE TYRE LEVER SET

Three steel tyre levers with tough nylon covering to protect wheel rims and integral spoke clips for holding in-situ. Display packed.

Stock No.	Box Qty	Price per set
31046	–	£6.90D



2 BK-PRK2
PUNCTURE REPAIR KIT

Handy kit, ideal for touring. Display packed. Contents: two nylon tyre levers, five repair patches, file, abrasive paper, adhesive and case.

Stock No.	Box Qty	Price per kit
26790	–	£6.32D



3 BK-TK5
BICYCLE TOOL KIT

Tool kit supplied with canvas type storage case. Display packed. Contents:

- 17 function folding multi-tool which includes: six hex. keys, three 1/4 sq. dr. sockets, wrench with spoke key, 1/4 sq. blade, plain slot and cross slot screwdrivers
- Puncture repair kit • 2 tyre levers • Hand pump

Stock No.	Box Qty	Price per kit
73186	6	£21.22D



4 BK-SK2
UNIVERSAL BICYCLE SPOKE KEY

Chrome molybdenum with wide driving faces minimise damage to spoke nipples. Display packed.

Stock No.	Box Qty	Price each
44039	–	£5.60D



5 BK-ST32
3.2mm BICYCLE SPOKE KEY

Classic compact designed spoke key, shaped for comfort and convenience. Precision tool for 3.2mm spoke nipples. Display packed.

Stock No.	Box Qty	Price each
31044	–	£4.78D



6 BK-ST35
3.5mm BICYCLE SPOKE KEY

Classic compact designed spoke key, shaped for comfort and convenience. Precision tool for 3.5mm spoke nipples. Display packed.

Stock No.	Box Qty	Price each
31045	–	£4.78D



7 BK-HOOK1
PAIR OF CYCLE STORAGE HOOKS

PVC coated to protect cycle paint. Display packed.

Stock No.	Box Qty	Price p/pair
59243	5	£4.78D



8 BK-YSK
BICYCLE Y-SHAPE SOCKET KEY

Handy 12, 13, 14mm socket key for easy bicycle maintenance. Soft-grip Y shape gives the user secure leverage when required. Display packed.

Stock No.	Box Qty	Price each
31042	–	£5.28D



9 BK-SL1
PVC COATED SHACKLE LOCK

Draper Security Rating: 2
PVC coated for corrosion protection. Supplied with mounting bracket for carrying on bicycle and two keys. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
59176	A185 x B110 x C210 x D12	6	£18.14D



SECTION SIX



KNIPEX

292-294 8 range to EN60900
295-296 VDE range
297-298 VDE 'S' range
299-310 general range
311-312 electronics range

313 antistatic range
314-315 circlip pliers
315-318 waterpump pliers
318-319 miscellaneous



QUALITY GERMAN PLIERS & CUTTERS

- Knipex products are manufactured to exacting international standards in one of Germany's largest and most modern tool factories using the latest technology and the finest materials. Cutting edges are induction hardened to guarantee efficient cutting performance and great durability.
- Knipex manufacture over 10 million pairs of pliers every year. Stringent quality control ensures that these products are amongst the finest in the world and particularly suited to industrial applications. Alligator®, Cobra®, CoBolt®, SmartGrip® and TwinForce® are patented designs by Knipex KG.



"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

EN60900 is the European Standard for hand tools for live working up to 1000V AC or 1500V DC. Any hand tool for live working must be manufactured and approved to this standard. Unless the tool you purchase has the conformance marks stamped on them, it is not up to the relevant standards. All Knipex electrical pliers have been rigorously tested to EN60900 so you can be sure safe in the knowledge these tools will perform as required.

LIVE LINE WORKING

When working on electrical installations, it is safest to disconnect these systems from the energy supply first. Only a skilled and qualified electrician may work on live installations and then only in conformance with the relevant industrial safety standards.



8 RANGE TO EN60900

- This range of pliers and cutters has been manufactured by Knipex exclusively for Draper Tools. We have ensured that the specification is second to none - each plier is manufactured to the highest standards of quality and safety.

SMOOTHLY GROUND HEAD
Induction hardened cutting edges
for the ultimate performance

SLIP GUARDS
Recess in the collar
helps guide the pliers
precisely and securely



DRAPERTOOLS.
COM/DRAPTIV

EXCLUSIVE
TO DRAPER TOOLS
IN THE UK

GRIPPING ZONE
Softer material with better
grip where force is applied
to prevent slipping

1 03 08

FULLY INSULATED COMBINATION PLIERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 60HRC for cutting hard and soft wires. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm			Box Qty	Price each
			Cable mm ²	Med Wire dia.	Hard Wire dia.		
32019	160mm	10.0	16.0	3.1	2.0	—	£27.24H
31918	180mm	12.0	16.0	3.4	2.2	—	£28.84H
31920	200mm	13.0	16.0	3.8	2.5	—	£31.78H

High leverage joint =
extra cutting power



2 02 08

FULLY INSULATED HIGH LEVERAGE COMBINATION PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from high grade tool steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting hard and piano wires. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm			Box Qty	Price each
			Cable mm ²	Hard Wire dia.	Piano Wire dia.		
32015	180mm	11.5	16.0	2.5	2.0	—	£33.28H
31861	200mm	13.0	25.0	2.8	2.2	—	£34.82H
32018	225mm	14.0	25.0	3.0	2.5	—	£40.96H

3 25 08

FULLY INSULATED LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 61HRC for cutting medium wire 2.5mm and hard wire 1.6mm. The flat round jaws have serrated gripping surfaces. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Jaw Dimensions				Box Qty	Price each
		Length	W-mm		Thickness-mm		
			Base	Tip	Base	Tip	
31944	160mm	50.0mm	16.5	3.0	9.5	2.5	— £30.88H



4 26 18

FULLY INSULATED LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from vanadium steel, oil hardened and tempered. Smoothly ground cutting edges separately induction hardened to 61HRC for cutting medium 3.2mm and hard wire 2.2mm. Straight, half round jaws have serrated gripping surfaces. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Jaw Dimensions				Box Qty	Price each
		Length	W-mm		Thickness-mm		
			Base	Tip	Base	Tip	
32012	200mm	73.0mm	17.5	3.0	9.5	2.5	— £39.46H





1 70 08

FULLY INSULATED DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5749 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from vanadium electric steel, oil hardened and tempered. Swedish pattern with smoothly ground heads and separately induction hardened cutting edges to 62HRC. Will cut hard, medium-hard and soft wires. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.		
32020	125mm	3.0	2.3	1.5	—	£30.72H
31925	140mm	4.0	2.5	1.8	—	£30.98H
31926	160mm	4.0	2.8	2.0	—	£32.50H
32021	180mm	4.0	3.0	2.5	—	£35.52H

High leverage joint = extra cutting power



2 74 08

FULLY INSULATED HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5749 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting piano, hard and soft wires. The cutter has no conventional centre rivet, but a forged-on pivot which can withstand extra leverage. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Soft Wire dia.	Cutting Capacities-mm			Box Qty	Price each
			Med Hard Wire dia.	Hard Wire dia.	Piano dia.		
32022	160mm	4.0	3.4	2.5	2.0	—	£40.86H
31927	180mm	4.0	3.8	2.7	2.2	—	£41.98H
31929	200mm	4.0	4.2	3.0	2.5	—	£45.54H



Stock No.32023



Stock No.32014

3 95 18

FULLY INSULATED CABLE SHEARS

Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Forged from special tool steel, hardened and tempered. Smoothly ground head with cutting edges precision ground and hardened. Suitable for cutting, stripping and dismantling. Heavy insulated handles. With slipguards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacity		Box Qty	Price each
		Cu + Al Cables			
32014	165mm	15mm dia. - 50mm ²	—	—	£48.24H
32023	200mm	20mm dia. - 70mm ²	—	—	£64.96H



4 20 08

FULLY INSULATED FLAT NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground polished head, short flat jaws with serrated gripping surfaces. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Length	Jaw Dimensions:		Box Qty	Price each
			W-mm Base	Thickness-mm Base		
31968	160mm	30.0mm	17.0	9.5	—	£27.54H



5 22 08

FULLY INSULATED ROUND NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Short round jaws with smooth gripping surfaces ideal for forming wire loops. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Length	Jaw Dimensions:		Box Qty	Price each
			W-mm Base	Thickness-mm Base		
31990	160mm	30.0mm	18.0	3.0	—	£26.72H



6 11 08

FULLY INSULATED WIRE STRIPPING PLIERS

Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground accurate V shaped polished jaw head with locking adjustable screw for setting to the desired diameter. Can be used for solid or stranded wire up to 5mm (10mm²) diameter. Internal screw for one hand adjustment. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Box Qty	Price each
31930	160mm	—	£34.52H



1 87 28

FULLY INSULATED COBRA® WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from chrome vanadium electric steel, oil hardened and tempered with smoothly ground jaws, joint faces and an accurately formed box joint. 25 position adjustment. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. Heavy insulated handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Max. Holding Capacities		Box Qty	Price each
		Pipes O/D dia.	Nuts (across flats)		
10644	250mm	50mm	46mm	—	£56.14H



2 88 08

FULLY INSULATED ALLIGATOR® WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from chrome vanadium electric steel, oil hardened and tempered with smoothly ground jaws, joint faces and an accurately formed box joint. Nine position adjustment. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. Heavy insulated handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Max. Holding Capacities		Box Qty	Price each
		Pipes O/D dia.	Nuts (across flats)		
32013	250mm	50mm	46mm	—	£37.60H

THE SIX FUNCTION PLIERS FROM KNIPEX

NEW

3 13 88 200UKSBE

VDE ELECTRICIANS UNIVERSAL INSTALLATION PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900 Professional Quality, for the all-round professional, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Multifunctional electrical installation pliers ideal for gripping flat and round material, bending, deburring, cutting cable, stripping and crimping ferrules; 6 functions in one pair of pliers! Built in shears allow up to 15mm diameter copper cable to be cut. Manufactured from high-grade oil hardened steel with precision ground stripping holes. Separately induction hardened cutting edges give a clean cut every time. Heavy duty insulated handles and slip guards for extra comfort and safety. Display packed.

Clear cut outside edge on the jaw for working on flush-mounted junction boxes

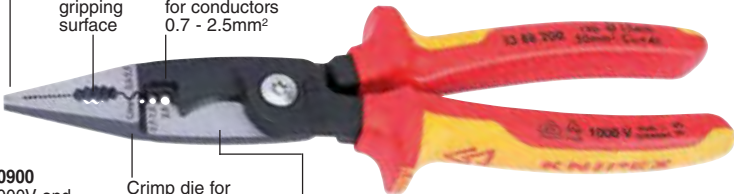
Smooth surfaces near the tips grip single cores without causing damage

Serrated gripping surface

Stripping holes for conductors 0.7 - 2.5mm²

Crimp die for wire and ferrules 0.5-2.5mm²

Induction hardened cutting shears for copper and aluminium cables up to 5 x 2.5mm²



Stock No.	Overall Length	Stripping Cap. mmØ	Crimp Cable Links mm²	Cutting Cable mmØ	Box Qty	Price each
80803	200mm	0.75-2.5mm	0.5-2.5mm	15mm	—	£67.80H

High leverage joint = extra cutting power



4 73 08 160UK

VDE FULLY INSULATED 'X CUT' HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN 60900 Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from chrome vanadium heavy duty steel, oil hardened and tempered. Smoothly ground heads with separately induction hardened cutting edges for cutting piano and medium hard wires. The cutter has a double supported axis allowing for 40% less effort when cutting compared to high leverage cutters of the same size. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

SPECIAL FEATURES OF THE 'X CUT'

- Box-joint design: highest stability with low weight
- Doubly supported joint axis for heaviest duty
- High cutting capacity with very little effort thanks to the optimum coordination of cutting-edge angle and leverage ratio with laterally staggered pivot point
- Large opening width for thicker cables
- Cuts precisely, even through fine copper wires
- Compact, low-weight construction

40% LESS EFFORT REQUIRED COMPARED TO HIGH LEVERAGE DIAGONAL SIDE CUTTERS OF SIMILAR LENGTH!

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
54087	160mm	3.8	2.7	2.2	—	£50.94H

5 00 20 12

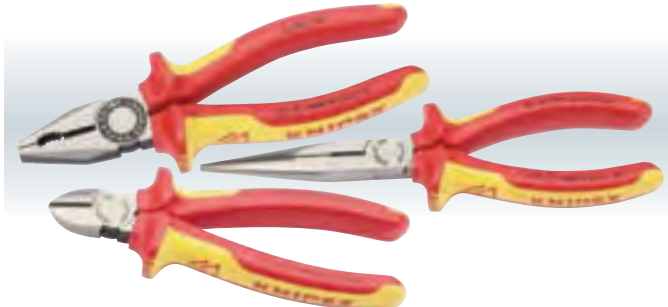
3 PIECE VDE ASSEMBLY PACK

Manufactured to DIN ISO 8976 Specifications. Tested to EN 60900

Professional Quality, comprising three commonly used types of pliers. Display packed. Contents: 180mm Combination Pliers with slipguards; 200mm Long Nose Pliers with slipguards; 160mm Diagonal Side Cutters with slipguards

Stock No.	Box Qty	Price p/pack
44948	—	£105.98H

NEW



THE VDE RANGE

- Each plier has a chrome plated head

CHROME PLATED HEAD
The chrome plated surface ensures permanent protection against rust

GRIPPING ZONE
Softer material with better grip where force is applied to prevent slipping

SLIP GUARDS
Specifically designed to avoid spark-over or current passage from the bare pliers to user's hand

EXTRA PROTECTION
To prevent possible damage from being dropped, the handle ends are treated with extra thick insulation



1 03 06

VDE FULLY INSULATED COMBINATION PLIERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground chrome plated heads with cutting edges separately induction hardened to 60HRC for cutting medium-hard and hard wire. Heavy two colour insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm		Hard Wire dia.	Box Qty	Price each
			Cable mm ²	Med/Hard Wire dia.			
81204	180mm	12.0	16.0	3.4	2.2	—	£35.40H
81212	200mm	13.0	16.0	3.8	2.5	—	£39.14H

High leverage joint = extra cutting power



2 02 06

VDE FULLY INSULATED HIGH LEVERAGE COMBINATION PLIERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground chrome plated heads with cutting edges separately induction hardened to 64HRC for cutting hard and piano wire. Heavy two colour insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm		Piano Wire dia.	Box Qty	Price each
			Cable mm²	Hard Wire dia.			
49168	180mm	11.5	16.0	2.5	2.0	—	£40.76H
59818	200mm	13.0	25.0	2.8	2.2	—	£43.00H
49169	225mm	14.0	25.0	3.0	2.5	—	£48.12H



3 25 06

VDE FULLY INSULATED LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground chrome plated head with cutting edges separately induction hardened to 60HRC for cutting soft wire 2.5mm and medium wire 1.6mm. Flat-round jaws have serrated gripping surfaces. Heavy two colour insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Jaw Size					Box Qty	Price each
		Length	W-mm		Thickness-mm			
			Base	Tip	Base	Tip		
81238	160mm	50.0mm	16.5	3.0	9.0	2.5	—	£36.54H



4 26 16

VDE FULLY INSULATED LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from vanadium steel, oil hardened and tempered. Smoothly ground chrome plated head with cutting edges separately induction hardened to 61HRC for cutting medium-hard wire 3.2mm and hard wire 2.2mm. Straight, long flat-round jaws are serrated for easy grip. Heavy two colour insulated handles with slip guards for extra safety. Display packed.

Stock No.	Overall Length	Jaw Size				Box Qty	Price each	
		Length	W-mm		Thickness-mm			
			Base	Tip	Base			Tip
81246	200mm	73.0mm	17.5	3.0	9.5	2.5	—	£44.36H

NEW



5 26 26 200SB

FULLY INSULATED ANGLED LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from vanadium steel, oil hardened and tempered. Smoothly ground cutting edges separately induction hardened to 61HRC for cutting medium 3.2mm and hard wire 2.2mm. Straight, half round jaws have serrated gripping surfaces. Heavy insulated handles with slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Jaw Size				Box Qty	Price each	
		Length	W-mm		Thickness-mm			
			Base	Tip	Base			Tip
34056	200mm	73.0mm	17.5	3.0	9.5	2.5	—	£46.48H

THE SIX FUNCTION PLIERS FROM KNIPEX

6 13 86 200SBE

VDE ELECTRICIANS UNIVERSAL INSTALLATION PLIERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900.

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Multifunctional electrical installation pliers ideal for gripping flat and round material, bending, deburring, cutting cable, stripping and crimping ferrules; 6 functions in one pair of pliers! Built in shears allow up to 15mm diameter copper cable to be cut. Manufactured from high-grade oil hardened steel with chrome plated head and precision ground stripping holes. Separately induction hardened cutting edges give a clean cut every time and the heavy duty insulated handles with slip guards provide extra comfort and safety. Display packed.

Clear cut outside edge on the jaw for working on flush-mounted junction boxes

Smooth surfaces near the tips grip single cores without causing damage

Serrated gripping surface

Stripping holes for conductors 0.7 - 2.5mm²

Crimp die for wire and ferrules 0.5-2.5mm²

Induction hardened cutting shears for copper and aluminium cables up to 5 x 2.5mm²



Stock No.	Overall Length	Stripping Cap. mmØ	Crimp Cable Links mm ²	Cutting Cable mmØ	Box Qty	Price each
31460	200mm	0.7-2.5mm	0.5-2.5mm	15mm	—	£75.86H



1 14 26 160SB

VDE FULLY INSULATED DIAGONAL WIRE STRIPPERS AND CUTTERS

Manufactured to DIN ISO 5749 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured with two precision stripping holes for single (solid) conductors of 1.5 and 2.5 mm². Chrome plated head with oil hardened cutting edges to 60HRC. Comfortable soft grip insulated handles with slip guards for extra safety. Display packed.

Stock No.	Overall Length	Soft Wire dia.	Med Wire dia.	Cutting Capacities-mm Hard Wire dia.	Box Qty	Price each
34055	160mm	4mm	3mm	1.5mm	—	£54.22H



2 70 06

VDE FULLY INSULATED DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5749 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from vanadium electric steel, oil hardened and tempered. Swedish pattern with smoothly ground chrome plated heads and separately induction hardened cutting edges to 62HRC. Will cut hard, medium-hard and soft wires. Heavy two colour insulated handles with slip guards for extra safety. Display packed.

Stock No.	Overall Length	Soft Wire dia.	Med/Hard Wire dia.	Hard Wire dia.	Box Qty	Price each
81254	140mm	4.0	2.5	1.8	—	£37.56H
81262	160mm	4.0	2.8	2.0	—	£40.20H
18451	180mm	4.0	3.0	2.5	—	£41.98H

High leverage joint = extra cutting power



3 74 06

VDE FULLY INSULATED HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground chrome plated heads with cutting edges separately induction hardened to 64HRC for cutting piano, hard and soft wires. The cutter has no conventional centre rivet, but a forged-on pivot which can withstand extra leverage. Heavy two colour insulated handles with slip guards for extra safety. Display packed.

Stock No.	Overall Length	Med/Hard dia.	Hard Wire dia.	Piano Wire dia.	Box Qty	Price each
12301	200mm	4.2	3.0	2.5	—	£54.36H



6 95 36

VDE FULLY INSULATED RATCHET ACTION CABLE CUTTERS

Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Forged from special grade tool steel. Smoothly ground head with cutting edges precision ground and hardened. One hand operation with two-stage ratchet drive for easy cutting without crushing cables. Insulated handles with slip guards for extra safety and comfort. Sold loose.

NB: These products are NOT suitable for cutting wire cables or steel wire

Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
57677	250mm	32mm dia.-240mm ²	—	£336.52H
55015	280mm	52mm dia.-380mm ²	—	£447.58H



4 73 06 160SB

VDE 'X CUT' HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5745 Specifications. Tested to EN 60900

Professional Quality, for the all-round professional, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. The cutter has a unique double supported axis, allowing for 40% less effort when cutting compared to similar size diagonal cutters. Manufactured from high-grade oil hardened steel with chrome plated head. Separately induction hardened cutting edges give a clean cut every time. Fitted with heavy duty insulated handles and slip guards. Display packed.

Stock No.	Overall Length	Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.	Box Qty	Price each
25885	160mm	3.8	2.7	2.2	—	£55.44H

SPECIAL FEATURES OF THE 'X CUT'

- Box-joint design: highest stability with low weight
- Doubly supported joint axis for heaviest duty
- High cutting capacity with very little effort thanks to the optimum coordination of cutting-edge angle and leverage ratio with laterally staggered pivot point
- Large opening width for thicker cables
- Cuts precisely, even through fine copper wires
- Compact, low-weight construction

40% LESS EFFORT REQUIRED COMPARED TO DIAGONAL SIDE CUTTERS OF SIMILAR LENGTH!



5 87 26

VDE COBRA® CHROME WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications. Tested to EN 60900

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened, tempered and chrome plated, with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. One hand press button adjustment. Heavy duty moulded handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Jaw Positions	Pipes O/D dia.	Nuts (across flats)	Box Qty	Price each
34672	250mm	24	50mm	46mm	—	£61.40H



7 95 36

VDE FULLY INSULATED RATCHET ACTION CABLE CUTTER

Tested to EN 60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Forged from special grade tool steel. Smoothly ground head with cutting edges precision ground and hardened. One hand operation with two-stage ratchet drive for easy cutting without crushing cables. Insulated handles with slip guards for extra safety and comfort. Sold loose.

NB: These products are NOT suitable for cutting wire cables or steel wire

Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
25881	320mm	60mm dia.-600mm ²	—	£536.20H

THE 'S' RANGE

- The professional electricians tools in this range are insulated for use up to 1000V AC and 1500V DC and tested to conform to the latest regulations and requirements of National and International Standards.

CHROME PLATED HEAD
The chrome plated surface ensures permanent protection against rust

SLIP GUARDS
Specifically designed to avoid spark-over or current passage from the bare pliers to user's hand



EXTRA PROTECTION
To prevent possible damage from pliers being dropped on hard surfaces, the handle ends are treated with extra thick insulation

INSULATION
The thickness of the rugged and wear resistant insulation is never less than 1mm

EN 60900 APPROVED TOOLS

See page 292 for technical information on EN 60900 specification.

LIVE LINE WORKING

When working on electrical installations, it is safest to disconnect these systems from the energy supply first. Only a skilled and qualified electrician may work on live installations and then only in conformance with the relevant industrial safety standards.

1 03 07

FULLY INSULATED 'S' RANGE COMBINATION PLIERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground chrome plated heads with cutting edges separately induction hardened to 60HRC for cutting medium-hard and hard wire. Heavy 'S' Range plastic dipped insulated handles with slip guards for extra comfort and safety. Sold loose.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm			Box Qty	Price each
			Cable mm ²	Med Hard Wire dia.	Hard Wire dia.		
21452	180mm	12.0	16.0	3.4	2.2	—	£41.38H
21453	200mm	13.0	16.0	3.8	2.5	—	£43.92H



4 88 07

FULLY INSULATED 'S' RANGE ALLIGATOR® WATERPUMP PLIERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from chrome vanadium electric steel, oil hardened and tempered with smoothly ground chrome plated jaws with joint faces and an accurately formed box joint. Nine position adjustment. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. Plastic coated handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Sold loose.

Stock No.	Overall Length	Pipes O/D. dia.	Holding Capacities		Box Qty	Price each
			Nuts (across flats)			
21923	250mm	50mm	46mm		—	£55.86H



2 70 07

FULLY INSULATED 'S' RANGE DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from vanadium electric steel, oil hardened and tempered. Swedish pattern with smoothly ground chrome plated head and separately induction hardened cutting edges to 62HRC. Will cut hard, medium-hard and soft wires. Heavy 'S' Range plastic dipped insulated handles with slip guards for extra safety. Sold loose.

Cutting Capacities-mm						
Stock No.	Overall Length	Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.	Box Qty	Price each
21455	180mm	4.0	3.0	2.5	—	£47.92H



5 98 62 01

FULLY INSULATED 'S' RANGE SOFT GRIP FLAT NOSE PLIERS

Tested to EN60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for use in live line working. Manufactured from plastic reinforced with glassfibre for extra strength and durability, the soft grip handles improve user comfort. Designed especially for the removal of fuses, meter assembly and blocking. Sold loose.

Stock No.	Overall Length	Box Qty	Price each
06082	180mm	—	£25.24H



3 26 17

FULLY INSULATED 'S' RANGE LONG NOSE PLIERS

Manufactured to DIN ISO 5746 Specifications. Tested to EN60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Manufactured from vanadium steel, oil hardened and tempered. Smoothly ground chrome plated head with cutting edges separately induction hardened to 61HRC for cutting hard and soft wires. Straight, long flat-round jaws are serrated for easy grip. Heavy 'S' Range plastic dipped insulated handles with slip guards for extra comfort and safety. Sold loose.

Stock No.	Overall Length	Jaw Size				Box Qty	Price each
		Length	W-mm	Tip	Thickness-mm		
21454	200mm	73.0mm	17.5	3.0	9.5	—	£49.32H



NEW

6 98 62 01

FULLY INSULATED 'S' RANGE SOFT GRIP LONG NOSE PLIERS

Tested to EN60900

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for use in live line working. Manufactured from plastic, reinforced with glass-fibre for extra strength and durability. Especially useful for the removal of fuses, meter assembly, blocking and are also excellent for use in chemically aggressive environments. Fitted with soft grip handles for improved user comfort. Sold loose.

Stock No.	Overall Length	Box Qty	Price each
06083	220mm	—	£25.28H



1 98 90

FULLY INSULATED 'S' RANGE JUNIOR HACKSAW FRAME**Tested to EN60900**

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Frame with heavy 'S' Range insulated covering. Uses conventional junior hacksaw blades. Sold loose.

Stock No.	Box Qty	Price each
21912	—	£31.28H

2 98 52

FULLY INSULATED 'S' RANGE CABLE KNIFE**Tested to EN60900**

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Useful knife with strong comfortable handle, fixed straight blade and protection cap. Heavy 'S' Range insulated handle. Sold loose.

Stock No.	Overall Length	Blade Length	Box Qty	Price each
21489	185mm	50mm	—	£17.48H

3 98 54

FULLY INSULATED 'S' RANGE CABLE KNIFE**Tested to EN60900**

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Useful knife with strong comfortable handle, fixed straight blade with insulated back edge to prevent short circuits and protection cap. Heavy 'S' Range insulated handle. Sold loose.

Stock No.	Overall Length	Blade Length	Box Qty	Price each
18872	180mm	50mm	—	£18.40H

4 98 53 13

FULLY INSULATED 'S' RANGE DISMANTLING KNIFE**Tested to EN60900**

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Fixed sickle shaped blade knife suitable for cutting sector cables. Strong comfortable handle with protection cap. Heavy 'S' Range insulated handle. Sold loose.

Stock No.	Overall Length	Blade Length	Box Qty	Price each
21490	180mm	50mm	—	£18.60H

5 98 55

FULLY INSULATED 'S' RANGE CABLE DISMANTLING KNIFE**Tested to EN60900**

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Fixed sickle shaped blade knife suitable for cutting sector cables. Heavy duty, strong comfortable 'S' Range insulated handle with protective cap. Sold loose.

Stock No.	Overall Length	Blade Length	Box Qty	Price each
36296	155mm	38mm	—	£43.44H

EN 60900 APPROVED TOOLS

See page 292 for technical information on EN 60900 specification.

LIVE LINE WORKING

When working on electrical installations, it is safest to disconnect these systems from the energy supply first. Only a skilled and qualified electrician may work on live installations and then only in conformance with the relevant industrial safety standards.



6 98 56

FULLY INSULATED 'S' RANGE CABLE KNIFE**Tested to EN60900**

Professional Quality, tested to 10,000V and insulated to 1000V AC and 1500V DC for live line working. Replaceable blade knife with semi-insulated blade and captive blade protector. Heavy 'S' Range insulated handle, 185mm long with 50mm blade. Sold loose.

Stock No.	Description	Box Qty	Price each
31885	Cable Knife	—	£30.66H
57678	Spare Blade	—	£11.90H

7 92 67

FULLY INSULATED PRECISION TWEEZERS**Tested to EN60900**

Professional Quality, blunt tipped straight pattern spring steel tweezers with non reflective nickel plating. Fully insulated handles feature anti slip guards. Display packed.

Stock No.	Overall Length	Box Qty	Price each
88810	145mm	—	£30.30H

LEGAL INFORMATION - KNIVES

WARNING - Knives or other articles with a blade or sharp point must not be sold to persons under age. It's the law (Offensive Weapons Act 1996 and the Violent Crime Reduction Act 2006).

KNIPEX PLIERS AND CUTTERS - GENERAL RANGE

- This group of pliers and cutters covers the non-electrical range including combination pliers, diagonal side cutters, bolt cutters, bolt croppers, cable shears and many specialist types of pliers (see below).
- Generally they have basic plastic coated handles or the comfort grip handles which are designed to reduce fatigue and movement in the hand whilst working.



COMBINATION



LONG NOSE



DIAGONAL SIDE CUTTER



BOLT CUTTERS



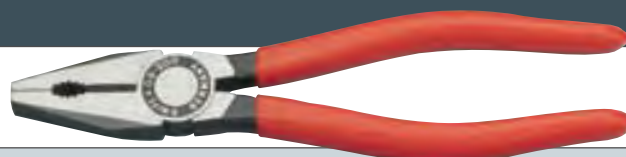
WIRE STRIPPERS



END CUTTERS

KNIPEX 'SINGLE'DIPPED HANDLES

The original handle for all Knipex Pliers and cutters. The smooth plastic gives the pliers handle an excellent surface for the hand to grip yet allowing a degree of flexibility when working with the tool.



KNIPEX 'COMFORT GRIP' HANDLES

Some of our pliers and cutters have the improved 'Comfort Grip' handles.

The redesigned two component handles support and complement Knipex's other products with specialist handles - the Draper 8 Series, VDE and 'S' ranges.

Special shaping and distribution of materials are the result of extensive research into the gripping characteristics and flow of movement when working with pliers.

There are two types of material used in the handle - harder where there is less friction to allow movement in the hand and softer where force is applied and slipping in the hand is to be prevented.

SMOOTHLY GROUND HEAD
Induction hardened cutting edges for the ultimate performance



POSITIONING AND SUPPORTING ZONE
The shape of the upper part of the handle offers support, especially where forces take effect in a longitudinal direction

GRIPPING ZONE
Softer material with better grip where force is applied to prevent slipping



1 03 01

COMBINATION PLIERS

Manufactured to DIN ISO 5746 Specifications

Professional Quality, manufactured from special tool steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 60HRC for cutting hard and soft wires. Plastic coated handles. Display packed.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm			Box Qty	Price each
			Cable mm ²	Med Hard Wire dia.	Hard Wire dia.		
36887	160mm	10.0	16.0	3.1	2.0	—	£19.22H
36895	180mm	12.0	16.0	3.4	2.2	—	£20.38H
36902	200mm	13.0	16.0	3.8	2.5	—	£23.16H
22323	250mm	15.0	25.0	3.8	2.5	—	£33.14H



2 03 02

COMBINATION PLIERS

Manufactured to DIN ISO 5746 Specifications

Professional Quality, manufactured from special tool steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 60HRC for cutting hard and soft wires. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm			Box Qty	Price each
			Cable mm ²	Med Hard Wire dia.	Hard Wire dia.		
49170	160mm	10.0	16.0	3.1	2.0	—	£24.44H
69574	180mm	12.0	16.0	3.4	2.2	—	£24.80H
69575	200mm	13.0	16.0	3.8	2.5	—	£28.12H



High leverage joint = extra cutting power

3 02 01

HIGH LEVERAGE COMBINATION PLIERS

Manufactured to DIN ISO 5746 Specifications

Professional Quality, one of Knipex's top selling pliers incorporating a high leverage eccentric joint which makes the cutting of wires and cables up to 35% easier on the user, i.e. greater cutting power with less effort. Manufactured from high grade tool steel hardened and tempered with the extra long cutting edges hardened to 64HRC, for cutting piano and hard wires. Plastic coated handles. Display packed.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm			Box Qty	Price each
			Cable mm ²	Hard Wire dia.	Piano Wire dia.		
19587	180mm	11.5	16.0	2.5	2.0	—	£26.82H
19588	200mm	13.0	25.0	2.8	2.2	—	£28.18H
19589	225mm	14.0	25.0	3.0	2.5	—	£32.22H



High leverage joint = extra cutting power

4 02 02

HIGH LEVERAGE COMBINATION PLIERS

Manufactured to DIN ISO 5746 Specifications

Professional Quality, one of Knipex's top selling pliers incorporating a high leverage eccentric joint which makes the cutting of wires and cables up to 35% easier on the user, i.e. greater cutting power with less effort. Manufactured from high grade tool steel hardened and tempered with the extra long cutting edges hardened to 63HRC, for cutting piano and hard wires. Heavy duty moulded handles and slip guard for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cable dia.	Cutting Capacities-mm			Box Qty	Price each
			Cable mm ²	Hard Wire dia.	Piano Wire dia.		
49172	180mm	11.5	16.0	2.5	2.0	—	£30.22H
88153	200mm	13.0	25.0	2.8	2.2	—	£32.66H
49173	225mm	14.0	25.0	3.0	2.5	—	£38.50H

THE SIX FUNCTION PLIERS FROM KNIPEX

Clear cut outside edge on the jaw for working on flush-mounted junction boxes

Smooth surfaces near the tips grip single cores without causing damage

Serrated gripping surface

Stripping holes for conductors 0.7 - 2.5mm²

Crimp die for wire and ferrules 0.5-2.5mm²

Grip without opening pliers completely - intelligent latching mechanism. The cutting edge remains closed and protected.

1 13 92 200SB

ELECTRICIANS UNIVERSAL INSTALLATION PLIERS

Professional Quality, for gripping and bending wire; crimping ferrules and cutting soft medium and hard wire. Unique latching mechanism enables restriction of jaws for detailed working. Built in shears allow up to 15mm diameter copper cable to be cut. Manufactured from high grade oil hardened special tool steel. Smoothly ground head with precision ground stripping holes and cutting edges which are separately induction hardened. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Induction hardened cutting shears for copper and aluminium cables up to 5 x 2.5mm²

Stock No.	Overall Length	Stripping Cap. mmØ	Crimp Cable Links mm ²	Cutting Cable mmØ	Box Qty	Price each
24376	210mm	0.7-2.5mm	0.5-2.5mm	15mm	-	£74.82H

2 25 01

LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications

Professional Quality, manufactured from special tool steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 61HRC for cutting hard wire 1.6mm and medium wire 2.5mm. The flat round jaws have serrated gripping surfaces. Plastic coated handles. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
55407	140mm	42.0	15.0	2.5	8.0	2.0	-	£23.98H
55415	160mm	50.0	16.5	3.0	9.0	2.5	-	£24.40H

5 26 12

LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications

Professional Quality, manufactured from vanadium steel, oil hardened and tempered. Smoothly ground head with cutting edges separately induction hardened to 61HRC for cutting hard and soft wire. Straight jaws and heavy duty moulded handles and slip guards for comfort and extra safety. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
55580	200mm	73.0mm	17.5	3.0	9.5	2.5	-	£34.78H

3 25 02

LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications

Professional Quality, manufactured from special tool steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 61HRC for cutting hard wire 1.6mm and medium wire 2.5mm. The flat round jaws have serrated gripping surfaces. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
49171	140mm	42.0mm	15.0	2.5	8.0	2.0	-	£27.98H
69576	160mm	50.0mm	16.5	3.0	9.0	2.5	-	£28.14H

6 29 21

LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground head with fine pointed extra slim flat-round jaws. Serrated gripping surfaces are ideal for small component assembly work. Plastic coated handles. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
55639	160mm	54mm	14	2.0	9	2	-	£29.22H

4 26 11

LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications

Professional Quality, manufactured from special tool steel, oil hardened and tempered. Smoothly ground head with cutting edges separately induction hardened to 61HRC for cutting hard and soft wire. Straight, long flat-round jaws are serrated for easy grip. Plastic coated handles. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
55572	200mm	73.0	17.5	3.0	9.5	2.5	-	£31.12H

7 26 21

ANGLED LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications

Professional Quality, manufactured from vanadium steel, oil hardened and tempered. Smoothly ground head with cutting edges separately induction hardened to 61HRC for cutting hard and soft wire. 40° angled jaws and plastic coated handles. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
55598	200mm	73.0mm	17.5	3.0	9.5	2.5	-	£34.98H

1 26 22

ANGLED LONG NOSE PLIERS

Manufactured to DIN ISO 5745 Specifications

Professional Quality, manufactured from vanadium steel, oil hardened and tempered. Smoothly ground head with cutting edges separately induction hardened to 61HRC for cutting hard and soft wire. 40° angled jaws and heavy duty moulded handles and slip guards for comfort and extra safety. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
77004	200mm	73.0mm	17.5	3.0	9.5	2.5	—	£38.98H



2 31 21

ANGLED NEEDLE NOSE PLIERS

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smooth precision ground head with 45° angled jaws. Plastic coated handles. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
55738	160mm	55.0mm	16.0	2.0	7.5	2.5	—	£39.98H



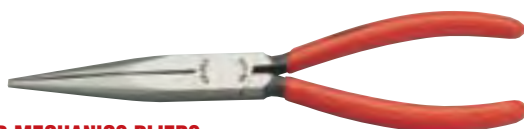
3 38 11

FLAT-ROUND MECHANICS PLIERS

Manufactured to DIN ISO 5745 Specifications

Professional Quality, manufactured from vanadium electric steel, oil hardened and tempered. Smoothly ground head with precision ground straight flat-round knurled jaws. Plastic coated handles. Display packed.

Stock No.	Overall Length	Length	Jaw Size		Thickness-mm		Box Qty	Price each
			Base	Tip	Base	Tip		
55671	200mm	73.0mm	17.5	3.0	9.5	2.5	—	£32.28H



**FOUR FUNCTIONS -
STRIPPING: CRIMPING:
BENDING AND CUTTING**

4 13 02

ELECTRICIANS PLIERS

Professional Quality, for gripping and bending wire; crimping ferrules and cutting soft medium and hard wire. Manufactured from high grade oil hardened special tool steel. Smoothly ground head has precision ground stripping holes and cutting edges which are separately induction hardened to 60HRC. For cutting, stripping, bending and crimping. Heavy duty moulded handles and slip guards for comfort and extra safety. Display packed.

Stock No.	Overall Length	Stripping Cap. mm ²	Crimp Cable Links mm ²	Box Qty	Price each
54215	160mm	0.5-0.75, 1.5, 2.5	0.5-2.5	—	£45.78H



5 00 20 10 E

3 PIECE POWER PACK

Professional Quality, comprising three commonly used types of pliers. Display packed.

Contents: 180mm High Leverage Combination Pliers; 160mm High Leverage Diagonal Side Cutters; 250mm "Cobra®" Waterpump Pliers

Stock No.	Box Qty	Price p/pack
33777	—	£89.64H



6 00 20 11 E

3 PIECE ASSEMBLY PACK

Professional Quality, comprising three commonly used types of pliers. Display packed.

Contents: 180mm Combination Pliers with slipguards; 200mm Long Nose Pliers with slipguards; 160mm Diagonal Side Cutters with slipguards

Stock No.	Box Qty	Price p/pack
33778	—	£82.54H



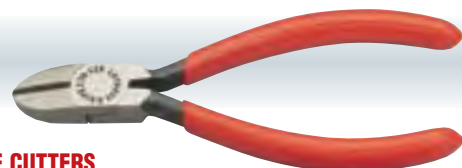
7 70 01

DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5749 Specifications

Professional Quality, manufactured from vanadium electric steel, oil hardened and tempered. Swedish pattern with smoothly ground and separately induction hardened cutting edges to 62HRC. Will cut hard, medium-hard and soft wires. Plastic coated handles. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.		
31612	110mm	3.0	2.0	1.2	—	£24.18H
55449	125mm	3.0	2.3	1.5	—	£24.18H
55457	140mm	4.0	2.5	1.8	—	£24.22H
55465	160mm	4.0	2.8	2.0	—	£24.56H
18441	180mm	4.0	3.0	2.5	—	£26.74H



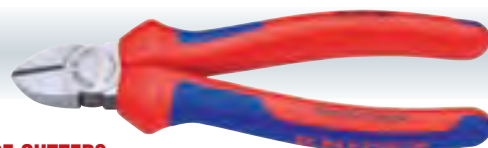
8 70 02

DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5749 Specifications

Professional Quality, manufactured from vanadium electric steel, oil hardened and tempered. Swedish pattern with smoothly ground and separately induction hardened cutting edges to 62HRC. Will cut hard, medium-hard and soft wires. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.		
55473	125mm	3.0	2.3	1.5	—	£28.98H
55481	140mm	4.0	2.5	1.8	—	£28.98H
55499	160mm	4.0	2.8	2.0	—	£30.22H
18442	180mm	4.0	3.0	2.5	—	£32.30H



PRODUCT LOCATOR

VDE 'X CUT' HIGH LEVERAGE
DIAGONAL SIDE CUTTERS

See page 294 for VDE Fully Insulated 'X CUT' High Leverage Diagonal Side Cutters.



High leverage joint =
extra cutting power



1 73 02 160SB

'X CUT' HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Professional Quality, manufactured from chrome vanadium heavy duty steel, oil hardened and tempered. Smoothly ground heads with separately induction hardened cutting edges for cutting piano and medium hard wires. The cutter has a double supported axis allowing for 40% less effort when cutting compared to high leverage cutters of the same size. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
24375	160mm	3.8	2.7	2.2	—	£47.84H

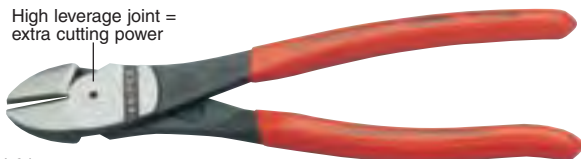
SPECIAL FEATURES OF THE 'X CUT'

- Box-joint design: highest stability with low weight
- Doubly supported joint axis for heaviest duty
- High cutting capacity with very little effort thanks to the optimum coordination of cutting-edge angle and leverage ratio with laterally staggered pivot point
- Large opening width for thicker cables
- Cuts precisely, even through fine copper wires
- Compact, low-weight construction

40% LESS EFFORT REQUIRED COMPARED TO HIGH LEVERAGE DIAGONAL SIDE CUTTERS OF SIMILAR LENGTH!



High leverage joint =
extra cutting power



2 74 01

HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5749 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting piano and hard wires. The cutter has no conventional centre rivet but a forged-on pivot which gives extra leverage. Plastic coated handles. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
55522	160mm	3.4	2.5	2.0	—	£30.32H
83888	180mm	3.8	2.7	2.2	—	£33.46H
80272	200mm	4.2	3.0	2.5	—	£36.70H
80264	250mm	4.6	3.5	3.0	—	£45.72H

High leverage joint =
extra cutting power



3 74 02

HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Manufactured to DIN ISO 5749 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting piano and medium hard wires. The cutter has no conventional centre rivet but a forged-on pivot which gives extra leverage. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
88145	200mm	4.2	3.0	2.5	—	£40.74H

High leverage joint =
extra cutting power



4 74 12

HIGH LEVERAGE DIAGONAL SIDE CUTTERS WITH RETURN SPRING

Manufactured to DIN ISO 5749 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting piano and medium hard wires. This model is fitted with a selectable return spring to ease use in repetitive applications. The cutter has no conventional centre rivet but a forged-on pivot which gives extra leverage. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
44268	160mm	3.4	2.5	2.0	—	£39.00H

High leverage joint =
extra cutting power



5 74 21

HIGH LEVERAGE DIAGONAL SIDE CUTTERS WITH 12° ANGLED HEAD

Manufactured to DIN ISO 5749 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting piano and hard wires. The cutter has no conventional centre rivet but a forged-on pivot which gives extra leverage. The special head angled at 12° allows wire to be cut which protrudes from flat surface. Plastic coated handles. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
09454	180mm	3.8	2.7	2.2	—	£35.16H
59813	200mm	4.2	3.0	2.5	—	£37.98H
09453	250mm	4.6	3.5	3.0	—	£47.54H

High leverage joint =
extra cutting power



6 74 22

HIGH LEVERAGE DIAGONAL SIDE CUTTERS WITH 12° ANGLED HEAD

Manufactured to DIN ISO 5749 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting piano and medium hard wires. The cutter has no conventional centre rivet but a forged-on pivot which gives extra leverage. The special head angled at 12° allows wire to be cut which protrudes from flat surface. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
78428	200mm	4.2	3.0	2.5	—	£42.28H
34605	250mm	4.6	3.5	3.0	—	£53.76H

SPECIAL FEATURES OF TwinForce® PLIERS

- Ideal transmission of force due to double-hinged design
- Extremely easy cutting with little strain, cuts again 50% easier than the tried and tested Knipex high leverage diagonal cutters
- Reliably cuts all types of wire, including steel tape
- For rough or very fine cutting
- High degree of stability and zero-backlash due to precisely milled forged-in axles
- Low cutting impact, gentle on hands. The tension on muscles and tendons is relieved for comfortable cutting, repetitive cutting or extremely hard cutting jobs



EXTRA SPECIAL FEATURES

The option to reapply the tool prior to cutting. The Knipex TwinForce® cuts even 4mm thick wire without great effort when reapplied two or three times. Conventional high leverage diagonal cutters either cannot cut these diameters or only with very great effort.



Step 1

Insert the wires as close to the hinge as possible. In case of cutters with very high transmission, the width of the gap between the cutting edges close to the fulcrum may be less than the thickness of the wire. Wires may slip forward when the cutting starts.



Step 2

First make a notch in the wire using the Knipex TwinForce® until the required hand force increases considerably. Now open the pliers and slide the wire backwards towards the joint. Hold the cutting edge in the notches you have made in Step 1.

NEW

1 73 72 180F

TWINFORCE® HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Professional Quality, manufactured from chrome vanadium heavy duty steel, oil hardened and tempered. Smoothly ground heads with separately induction hardened cutting edges for cutting piano and medium hard wires. The cutter has Knipex's unique double hinged design allowing for 50% less effort when cutting compared with high leverage diagonal cutters. Fitted with a self-opening mechanism for easy use on repetitive tasks. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
53975	185mm	4.6	3.2	3.0	—	£82.66H

High leverage joint = extra cutting power

2 73 72 180

TWINFORCE® HIGH LEVERAGE DIAGONAL SIDE CUTTERS

Professional Quality, manufactured from chrome vanadium heavy duty steel, oil hardened and tempered. Smoothly ground heads with separately induction hardened cutting edges for cutting piano and medium hard wires. The cutter has Knipex's unique double hinged design allowing for 50% less effort when cutting compared with high leverage diagonal cutters. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
24378	185mm	4.6	3.2	3.0	—	£76.98H



3 11 02

ADJUSTABLE WIRE STRIPPING PLIERS

Professional Quality, manufactured from special tool steel, oil hardened and tempered. Smoothly ground accurate V shaped jaw head with locking adjustable screw for setting. Can be used for solid or stranded wire up to 5mm (10mm²) diameter. Internal screw for one hand adjustment. Heavy duty moulded handles and slip guards for comfort and grip. Display packed.

Stock No.	Overall Length	Box Qty	Price each
12299	160mm	—	£31.82H



4 11 01

ADJUSTABLE WIRE STRIPPING PLIERS

Professional Quality, manufactured from special tool steel, oil hardened and tempered. Smoothly ground accurate V shaped jaw head with locking adjustable screw for setting. Can be used for solid or stranded wire up to 5mm (10mm²) diameter. Internal screw for one hand adjustment. Plastic coated handles. Display packed.

Stock No.	Overall Length	Box Qty	Price each
12298	160mm	—	£27.00H

5 74 91

HIGH LEVERAGE HEAVY DUTY CENTRE CUTTERS

Manufactured to DIN ISO 5749 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting piano, hard and soft wires. The cutter has no conventional centre rivet but a forged-on pivot which gives extra leverage. Plastic coated handles. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm				Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
18476	250mm	5.0	5.0	3.8	3.5	—	£56.76H



SPECIAL FEATURES OF CoBolt® CUTTERS

- Opening spring and transport lock facility is available on Item Nos.2, 4 and 6 for user comfort and keeping handles together whilst in the tool box.
- The cutting edge of Item Nos. 5 and 6 have a recess to hold thicker wires in a good position for easy cutting. The usual repositioning when cutting thicker wire is not required.

CUTTING FORCE = 20 TIMES MORE THAN THE HAND FORCE APPLIED

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



The Knipex CoBolt® Cutter Range on this page have a lever action mechanism which guarantees an extremely favourable lever ratio with low friction. The cutting performance is 20 times more than the handforce applied - so gentle force equals hard cut!



1 71 01

CoBolt® COMPACT BOLT CUTTERS

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. These cutters will easily cut piano wire, soft solid wire, bolts, nails, rivets and screws. Little hand force is required to cut piano wire through the lever action of the pliers plastic coated handles. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm				Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
54223	200mm	6.0	5.2	4.0	3.6	—	£57.18H



2 71 12

CoBolt® COMPACT BOLT CUTTERS WITH SPRUNG HANDLES

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. These cutters will easily cut piano wire, soft solid wire, bolts, nails, rivets and screws. Little hand force is required to cut piano wire through the lever action of the pliers. Heavy duty plastic coated handles for comfort, fitted with return spring and locking mechanism. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm				Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
49188	200mm	6.0	5.2	4.0	3.6	—	£68.98H



3 71 21

CoBolt® COMPACT 20° ANGLED HEAD BOLT CUTTERS

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. These cutters will easily cut piano wire, soft solid wire, bolts, nails, rivets and screws. Little hand force is required to cut piano wire through the lever action of the pliers. The 20° angle jaw design features a single-sided joint bar and diagonal cutting edge that almost allow flush cutting. Plastic coated handles. Display packed.



Stock No.	Overall Length	Cutting Capacities-mm				Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
49190	200mm	6.0	5.2	4.0	3.6	—	£65.86H



4 71 22

CoBolt® COMPACT 20° ANGLED HEAD BOLT CUTTERS WITH SPRUNG HANDLES

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. These cutters will easily cut piano wire, soft solid wire, bolts, nails, rivets and screws. Little hand force is required to cut piano wire through the lever action of the pliers. The 20° angled jaw design features a single-sided joint bar with diagonal cutting edges that almost allow flush cutting. Heavy duty plastic coated handles for comfort, fitted with return spring and locking mechanism. Display packed.



Stock No.	Overall Length	Cutting Capacities-mm				Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
49189	200mm	6.0	5.2	4.0	3.6	—	£77.28H



5 71 31

CoBolt® COMPACT BOLT CUTTERS

Professional Quality, with hole to cut piano wire up to 3.6mm diameter without degrading edge. Ideal for cutting wires holding up suspended ceilings. Manufactured from chrome vanadium electric steel, oil hardened and tempered. These cutters will easily cut piano wire, soft solid wire, bolts, nails, rivets and screws. Little hand force is required to cut piano wire through the lever action of the pliers plastic coated handles. Chemically blacked head with induction hardened jaws to 64HRC. Plastic coated handles. Display packed.



Stock Stock No.	Box Overall Length	Price Soft Wire dia.	Cutting Med Hard Wire dia.	Capacities-mm Hard Wire dia.	Piano Wire dia.	Box Qty	Price each
53052	200mm	6.0	5.2	4.0	3.6	—	£67.46H



6 71 32

CoBolt® COMPACT BOLT CUTTERS WITH SPRUNG HANDLES

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. These cutters will easily cut piano wire, soft solid wire, bolts, nails, rivets and screws. Little hand force is required to cut piano wire through the lever action of the pliers. Heavy duty plastic coated handles for comfort, fitted with return spring and locking mechanism. Display packed.



Stock No.	Overall Length	Cutting Capacities-mm				Box Qty	Price each
		Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.	Piano Wire dia.		
49197	200mm	6.0	5.2	4.0	3.6	—	£71.40H



1 71 72

BOLT CUTTERS

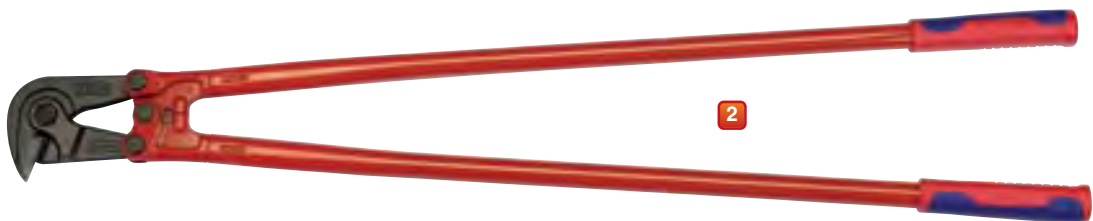
Professional Quality, drop forged jaws from high performance chrome vanadium steel, with cutting edges hardened to 62HRC. The handles are formed from steel tube ergonomically angled and with a powder coated finish. The use of eccentric bolts allow precise adjustment of the jaws, whilst the overall flat design allows good access to the work. Sold loose.

Stock No.	Overall Length	19HRC	Cutting Capacities-mm 40HRC	48HRC	Box Qty	Price each
49192	460mm	8	6	5	—	£129.50H
49193	610mm	9	8	7	—	£150.98H
49194	760mm	11	9	8	—	£197.78H
49195	910mm	13	10	9	—	£278.72H

BOLT CUTTERS DISPLAY



A point-of-sale display (stock number: 28389) for Bolt Cutters (Item No. 1) is available. Please contact your local representative or the Draper Sales Desk on +44 (0)23 8049 4333.



2 71 82

REINFORCED CONCRETE WIRE CUTTERS

Professional Quality, drop forged blades and joints from high performance chrome vanadium steel, with cutting edges hardened to 62HRC. The handles are formed from steel tube ergonomically angled and with a powder coated finish. The use of eccentric bolts allow precise adjustment of the jaws, whilst the overall flat design allows good access to the work. Sold loose.

Stock No.	Overall Length	19HRC	Capacities, Ømm 40HRC	48HRC	Box Qty	Price each
49196	950mm	11	9	6	—	£194.18H



PROFESSIONAL QUALITY PLIERS AND CUTTERS MANUFACTURED IN GERMANY

Don't forget - the whole KNIPEX range is available on special order. Contact your local representative for full details or our Sales Desk on +44 (0)23 8049 4333



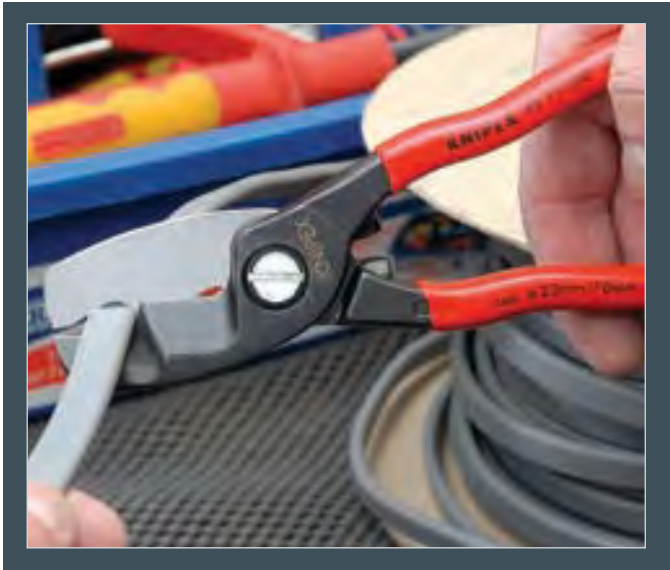
QUALITY GERMAN PLIERS AND CUTTERS



1 95 11 165
CABLE SHEARS

Professional Quality, forged from special tool steel, oil hardened and tempered. Smoothly ground head with cutting edges precision ground and hardened. Suitable for cutting, stripping and dismantling. Plastic coated handles. Display packed.

Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
19590	165mm	15mm dia.-50mm ²	—	£39.94H



NEW

2 95 41 165
SPRING-LOADED CABLE SHEARS

Professional Quality, forged from special tool steel, oil hardened and tempered. Smoothly ground head with cutting edges precision ground and hardened. Suitable for cutting, stripping and dismantling. Plastic coated spring opening handles, with lock. Display packed.

Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
82576	165mm	15mm dia.-50mm ²	—	£56.64H



5 95 11
COPPER AND ALUMINIUM CABLE SHEARS

Professional Quality, forged from special tool steel, oil hardened and tempered. Smoothly ground head with cutting edges precision ground and hardened. Special geometry prevents drag marks and fanned out ends. Ideal for cutting copper and aluminium cables, single and multistrand cable. Plastic coated handles with safety stop. Display packed.

NB: This product is not suitable for cutting steel wire and hard drawn copper conductors.

Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
37065	200mm	20mm dia.-70mm ²	—	£59.98H



3 95 22 165
SPRING-LOADED CABLE SHEARS

Professional Quality, forged from special tool steel, oil hardened and tempered. Smoothly ground head with cutting edges precision ground and hardened. Suitable for cutting, stripping and dismantling. Sprung heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
09448	165mm	15mm dia.-50mm ²	—	£55.14H



6 95 61 190
FORGED WIRE ROPE CUTTERS

Professional Quality, forged head, body and handles with plastic coated handles. Captive opening spring in the joint and the jaw geometry prevents wire rope from fanning out. Also suitable for cable and small diameter round steel. Display packed.

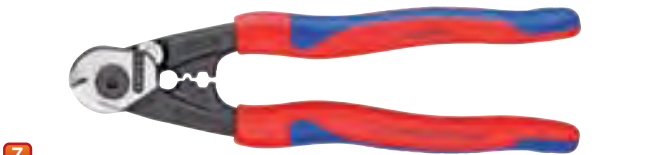
Stock No.	Overall Length	Cu + AL Cables	Cutting Capacities Wire Rope	Round Steel	Box Qty	Price each
03047	190mm	7 mm dia.	6mm dia.	2.5mm dia	—	£56.40H



4 95 12
CABLE SHEARS

Professional Quality, forged from special tool steel, oil hardened and tempered. Smoothly ground head with cutting edges precision ground and hardened. Suitable for cutting, stripping and dismantling. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
49174	165mm	15mm dia.-50mm ²	—	£43.34H



7 95 62 190
FORGED WIRE ROPE CUTTERS

Professional Quality, forged head, body and handles under heavy duty moulded handles. Captive opening spring in the joint and the jaw geometry prevents wire rope from fanning out. Also suitable for cable and small diameter round steel. Display packed.

Stock No.	Overall Length	Cu + AL Cables	Cutting Capacities Wire Rope	Round Steel	Box Qty	Price each
36142	190mm	7mm dia.	6mm dia.	2.5mm dia.	—	£59.82H





1 68 01

END CUTTING NIPPERS (DISPLAY PACKED)

Manufactured to DIN ISO 5748 Specifications

Professional Quality, manufactured from special high grade tool steel, oil hardened and tempered. Smoothly ground heads and faces with cutting edges separately induction hardened to 61HRC for cutting hard or medium-hard wire and soft annealed tie wire used on reinforcing rods. Plastic coated handles. Display packed.

Stock No.	Overall Length	Soft Wire dia.	Cutting Capacities-mm		Box Qty	Price each
			Med/Hard Wire dia.	Hard Wire dia.		
55556	160mm	4.0	2.8	2.3	—	£19.98H
80305	180mm	4.0	3.2	2.5	—	£23.38H
80313	200mm	4.0	3.5	2.8	—	£29.00H
53961	280mm	4.5	4.0	3.2	—	£31.78H

2 68 01

END CUTTING NIPPERS (SOLD LOOSE)

Stock No.	Overall Length	Soft Wire dia.	Cutting Capacities-mm		Box Qty	Price each
			Med/Hard Wire dia.	Hard Wire dia.		
75359	200mm	4.0	3.5	2.8	—	£27.18H



3 00 19 19 V01

COUNTERTOP DISPLAY OF 10 200mm END CUTTING NIPPERS

Manufactured to DIN ISO 5748 Specifications

Professional Quality, in countertop display. Contents: 10 pairs of Stock No.75359 200mm End Cutting Nippers

Stock No.	Box Qty	Price p/disp
10643	—	£269.22H



4 67 01

HIGH LEVERAGE END CUTTING PLIERS

Manufactured to DIN ISO 5748 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground heads with cutting edges separately induction hardened to 64HRC for cutting piano wire or soft solid wire. Plastic coated handles. Display packed.

Stock No.	Overall Length	Soft Wire dia.	Cutting Capacities-mm		Piano Wire dia.	Box Qty	Price each
			Med/Wire dia.	Hard Wire dia.			
18428	140mm	4.0	3.1	2.0	1.5	—	£35.24H
81709	160mm	4.5	3.4	2.5	2.0	—	£38.82H
18429	200mm	5.0	3.8	3.0	2.5	—	£47.88H



5 61 01

EXTRA HIGH LEVERAGE END CUTTING NIPPERS

Professional Quality, special end cutting pliers with 85° angled blades for cutting in confined spaces. Manufactured from vanadium electric steel, oil hardened and tempered. Cutting edges separately induction hardened to 64HRC, for cutting piano wire, rivets, bolts, etc. Plastic coated handles. Display packed.

Stock No.	Overall Length	Soft Wire dia.	Cutting Capacities-mm		Piano Wire dia.	Box Qty	Price each
			Med/Wire dia.	Hard Wire dia.			
54220	200mm	1.0 - 6.0	4.0	3.5	3.0 max	—	£64.98H



6 99 01

STEEL FIXERS/CONCRETING NIPPERS

Manufactured to DIN ISO 9242 Specifications

Professional Quality, manufactured from special tool steel, oil hardened and tempered with smoothly ground jaw faces. Specially for reinforcing wire. Will twist and cut binding wire in one easy operation. Plastic coated handles. Display packed.

Stock No.	Overall Length	Box Qty	Price each
55564	220mm	—	£22.38H
80321	250mm	—	£24.42H



7 99 14

HIGH LEVERAGE CONCRETER'S NIPPERS

Manufactured to DIN ISO 9242 Specifications

Professional Quality, manufactured from superior tool steel, oil hardened and tempered with smoothly ground jaw faces. Specially designed for reinforcing wire. Will twist and cut binding wire in one easy operation. Display packed.

Stock No.	Overall Length	Cuts Med Wire	Cuts Hard Wire	Box Qty	Price each
34670	250mm	3.3mm	1.8mm	—	£30.28H
48725	300mm	3.8mm	2.0mm	—	£36.86H

FOR LEAD AND PLASTICS ONLY

1 72 01

DIAGONAL SIDE CUTTERS FOR PLASTICS AND LEAD

Professional Quality, manufactured from vanadium electric steel, oil hardened and tempered. Smoothly ground head with cutting faces ground flat. Non bevelled edges for cutting sprues off plastic components. Plastic coated handles. Display packed.

Stock No.	Overall Length	Box Qty	Price each
13083	140mm	—	£33.50H
34181	160mm	—	£33.60H

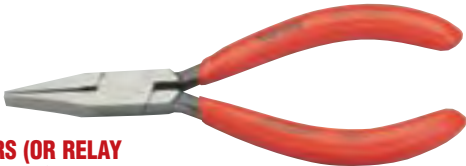


2 37 11

WATCHMAKERS (OR RELAY ADJUSTING) PLIERS

Manufactured to DIN ISO 9655 Specifications Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground head with flat-wide precision ground jaws. Plastic coated handles. Display packed.

Stock No.	Overall Length	Jaw Size					Box Qty	Price each
		Length	W-mm	Base	Tip	Thickness-mm		
55952	125mm	27.0mm	12.5	2.0	7.0	5.5	—	£25.36H

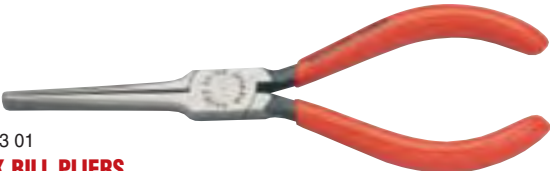


3 33 01

DUCK BILL PLIERS

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground head with smooth jaws. Plastic coated handles. Display packed.

Stock No.	Overall Length	Jaw Size					Box Qty	Price each
		Length	W-mm	Base	Tip	Thickness-mm		
55754	160mm	55.0mm	15.0	3.0	7.5	9.0	—	£38.44H

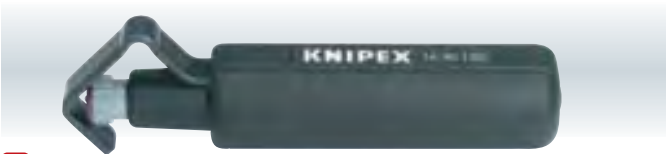


4 28 01

FLAT NOSE ASSEMBLY PLIERS

Professional Quality, manufactured from high grade special tool steel, oil hardened and tempered. Smoothly ground head with serrated flat-wide jaws which are ideal for small component assembly work. Plastic coated handles. Display packed.

Stock No.	Overall Length	Box Qty	Price each
56041	200mm	—	£34.64H



5 16 30

CABLE SHEATH STRIPPER

Professional Quality, designed to strip cable sheath on cables 6.0 to 29mm dia. Self locking adjustable cutting depth for sheath thickness. Display packed.

Stock No.	Box Qty	Price each
51735	—	£73.46H



6 94 15

RIBBON CABLE CUTTER

Professional Quality, for crush-free cutting of ribbon cable up to 56mm in width. The special anvil has an interchangeable fence angle for perpendicular angled cutting. Opening spring latch with plastic handles. Spare cutting blades are available separately, in packs of five. Sold loose.

Stock No.	Description	Box Qty	Price each
51987	Cable Cutter - 215mm	—	£89.78H
13499	5 blades per display card	10	£1.70D

HANDLES EXTEND FROM 400mm TO 600mm



7 95 32

RATCHET ACTION TELESCOPIC CABLE SHEARS

Professional Quality, ratchet action with high strength oval section telescopic aluminium handles for cutting soft copper and aluminium cables without crushing the cable. Four handle positions giving handle lengths of 400mm for easy storage, extending to a maximum 600mm for massive leverage. Design caters for working in cramped areas and handles feature hand guards. Sold loose.

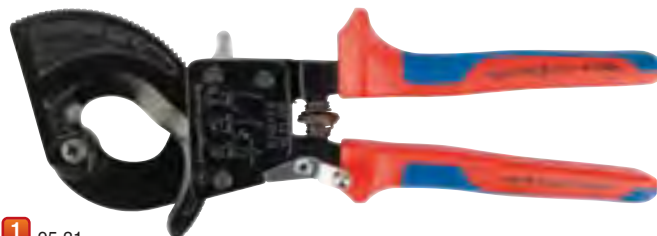
Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
36321	570-770mm	38mm dia.	—	£367.48H



PRODUCT LOCATOR

VDE RATCHET ACTION CABLE CUTTERS

A VDE version of Item Nos. 1 and 2 for use on live line working are also available. See page 296 for ordering and technical information.



1 95 31

RATCHET ACTION CABLE CUTTERS

Professional Quality, forged from special grade tool steel, hardened and tempered. Smoothly ground head with cutting edges precision ground and hardened. One hand operation with two-stage ratchet drive for easy cutting without crushing cables. Can be used for wire stripping. 280mm long model will also cut 4 x 150mm² aluminium cable. Heavy duty moulded handles and slippguards for extra safety and comfort. Sold loose.

NB: These products are NOT suitable for cutting wire cables or steel wire

Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
18555	250mm	32mm dia.-240mm ²	—	£307.60H
18557	280mm	52mm dia.-380mm ²	—	£412.98H



2 95 32

RATCHET ACTION CABLE CUTTER

Professional Quality, forged from special grade tool steel, hardened and tempered. Smoothly ground head with cutting edges precision ground and hardened. One hand operation with three-stage ratchet drive for easy cutting without crushing cables. Can be used for wire stripping. Heavy duty moulded handles and slippguards for extra safety and comfort. Sold loose.

NB: These products are NOT suitable for cutting wire cables or steel wire

Stock No.	Overall Length	Cutting Capacity	Box Qty	Price each
25882	320mm	60mm - 600mm ²	—	£483.20H



3 95 32 315

RATCHET ACTION CABLE CUTTER FOR SWA CABLE

Professional Quality, forged from high-grade special tool steel, oil-hardened with precision ground blades and induction hardened cutting edges, which ensures a smooth cut without any crushing. Its sturdy, easy to use operation easily cuts steel wire armoured cables with a diameter of up to 45 - 380 mm² (e.g. 4 x 95 mm²) using one or two-handed operation. Its innovative three-stage ratchet mechanism delivers a formidably sharp action, guaranteeing much easier cutting through steel wire armoured cables. Display packed.

NB: These products are NOT suitable for cutting ACSR cable and wire rope

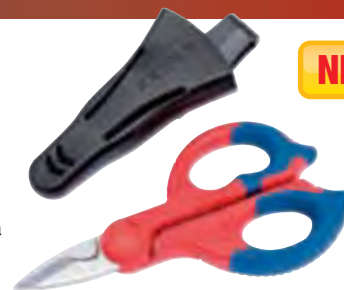
Stock No.	Overall Length	Cutting Capacity Cu + Al Cables	Box Qty	Price each
82575	315mm	45mm-380mm ²	—	£458.98H

4 95 05 155SB

15mm ELECTRICIANS CABLE SHEARS

Professional Quality precisely ground blades with fine serration cutting edges made from stainless steel, with integrated cable cutter facility providing extra flexibility. Each pair of scissors is supplied in a convenient belt case. Display packed.

Stock No.	Box Qty	Price each
59771	—	£23.30H



NEW



5 16 60 05

105mm COAXIAL CABLE STRIPPER

Professional Quality, designed to strip cable sheath from coaxial TV cables 4.8 to 7.5mm diameter i.e. RG58-59 TV cable. Can be adjusted to strip RG62 TV cable by use of a hexagon key supplied. Display packed.

Stock No.	Box Qty	Price each
64953	—	£33.96H

DRAPERTOOLS.COM/DRAPERTV



6 16 40 150

CABLE DISMANTLING TOOL

Professional Quality, for the removal of all layers of insulation on cables with diameters over 25mm. The cutting depth can be adjusted from 0-5mm depending on the insulation thickness. Cuts around or along insulation. Supplied in plastic storage case.

Stock No.	Overall Length	Box Qty	Price each
51738	150mm	—	£293.42H





1 12 62

SELF ADJUSTING INSULATION STRIPPER

Professional quality manufactured in fibreglass reinforced plastic making this tool both light and strong, it is well suited for repetitive tasks where ergonomic design and lightweight are desirable. The tool adjusts to suit the cross section automatically when used with standard insulation cables, preventing damage to the conductor. Repetitive tasks are further eased by an adjustable depth stop allowing consistent stripping from 6 to 18mm. Display packed.

Stock No.	Overall Length	Stripping Capacity	Box Qty	Price each
43686	180mm	0.2 - 6.0mm	-	£51.42H



NEW

2 12 40 200

SELF ADJUSTING INSULATION STRIPPER

Professional Quality manufactured in fibreglass reinforced plastic making this tool both light and strong, it is well suited for repetitive tasks where ergonomic design and lightweight are desirable. The tool adjusts to suit the cross section automatically when used with standard insulation cables, preventing damage to the conductor. Repetitive tasks are further eased by an adjustable depth stop allowing consistent stripping from 0.03 to 10mm. Display packed.

Stock No.	Overall Length	Stripping Capacity	Box Qty	Price each
88979	200mm	0.03 - 10.0mm	-	£89.98H



3 97 33 02

MULTICRIMP CRIMPING PLIER

Professional Quality crimping pliers with round magazine and five interchangeable dies for non-insulated open plug type connectors, insulated terminals, plug connectors, butt connectors, insulated and non-insulated end sleeves (ferrules) from 0.25 - 6 mm². Manufactured from oil-hardened chrome vanadium steel fitted with a round magazine that provides sorted and protected storage of interchangeable dies allowing crimping dies to be changed quickly and easily. Sold loose.

Stock No.	Box Qty	Price each
07992	-	£360.38H

ROUND MAGAZINE THAT HOLDS FIVE DIFFERENT DIES

EASILY OPERATED AND QUICK TO CHANGE WITH THE ADDED BENEFIT OF ATTACHING TO BELT



4 97 53

SELF ADJUSTING FERRULE CRIMPING PLIERS

Professional Quality, mixed construction with special steel for stressed parts, oil hardened and tempered. Calibrated in the factory, these crimping pliers are designed to reduce fatigue with repetitive work and feature a self releasing mechanism. Use specifically with insulated ferrules, these crimping pliers produce a square section for optimum contact in the connection. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Capacity	Box Qty	Price each
78433	180mm	0.08-10.0mm ²	-	£246.98H



5 97 52

220mm PRECIFORCE CRIMPING PLIERS - 0.25-6.0mm

Professional Quality, mixed construction with special steel for stressed parts, oil hardened and tempered. Calibrated in the factory, these crimping pliers are designed to reduce fatigue with repetitive work and feature a self releasing mechanism. Use specifically with insulated terminals and plug connectors. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Capacity	Box Qty	Price each
41479	220mm	0.25-6.0mm ²	-	£161.94H



6 97 52

220mm PRECIFORCE CRIMPING PLIERS - 0.5-6.0mm

Professional Quality, mixed construction with special steel for stressed parts, oil hardened and tempered. Calibrated in the factory, these crimping pliers are designed to reduce fatigue with repetitive work and feature a self releasing mechanism. Use specifically with insulated terminals and plug connectors. Heavy duty moulded handles and slip guards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Capacity	Box Qty	Price each
87801	220mm	0.50-6.0mm ²	-	£150.54H



7 97 50 01

SCOTCH LOK® CRIMPING PLIERS

Professional Quality, designed specifically for crimping Scotch Lok® terminals used in the electronic telecommunications and the automotive industries. Manufactured from vanadium tool steel, oil hardened and tempered with smoothly ground jaws. Captive leaf springs between plastic coated handles. Sold loose.

Stock No.	Overall Length	Capacity dia.	Box Qty	Price each
32131	150mm	0.4 - 1.1mm	-	£51.98H

A SPECIAL RANGE OF PLIERS FOR THE ELECTRONICS INDUSTRY

- Highly polished surfaces for rust protection - even better with thin oil cover
- Captive frictionless double spring
- Soft, plastic coated handles for delicate and accurate work in continuous production environment
- Capacity specification of cutter clearly marked on handles to avoid damage which could be caused to cutting edges by misuse
- The precision box joint on this range (except Item Nos. 1-3 this page) allows continuous use without degrading, making them ideal for the electronics assembly industry where a high level of intricate work is required
- The low profile jaws allow precision access to circuit board components
- For a full range listing of electronics pliers contact the Draper Tools Sales Desk on 023 8049 4333 or +44 23 8049 4333 (from outside the UK)



1 78 03

ELECTRONICS SUPER-KNIPS

Manufactured to DIN ISO 9654 Specifications

Professional Quality, manufactured from INOX stainless steel with straight cutting jaws. Smoothly ground polished head with nonbevelled precision ground cutting edges induction hardened to approx. 54HRC. Zero play lap joint with steel rivet gives easy action for repetitive applications. Cushion-grip spring-loaded handles with limiter. Cutting capacities 0.2 - 1.6mm soft wire and 1.0mm medium-hard wire. Display packed.

Stock No.	Overall Length	Cutter Length	Jaw Size W-mm Base	Thickness-mm Through Rivet	Box Qty	Price each
72849	125mm	9.0mm	13.5	7.5	—	£30.82H



4 35 12

FLAT JAW ELECTRONICS PLIERS

Manufactured to DIN ISO 9655 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. With flat jaws, precision box joint for longevity and cushion-grip spring-loaded handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Box Qty	Price each
27698	115mm	22.5mm	—	£39.90H



2 78 13

ELECTRONICS SUPER-KNIPS

Manufactured to DIN ISO 9654 Specifications

Professional Quality, manufactured from INOX stainless steel with straight cutting jaws. Smoothly ground polished head with nonbevelled precision ground cutting edges induction hardened to approx. 54HRC. Zero play lap joint with steel rivet gives easy action for repetitive applications. Cushion-grip spring-loaded handles with limiter. Cutting capacities 0.2 - 1.6mm soft wire and 1.0mm medium-hard wire, with lead catcher. Display packed.

Stock No.	Overall Length	Length	Jaw Size W-mm Base	Thickness-mm Base	Box Qty	Price each
72245	125mm	9.0mm	13.5	7.5	—	£34.44H



5 35 22

FLAT-ROUND JAW ELECTRONICS PLIERS

Manufactured to DIN ISO 9655 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. With pointed round jaws, precision box joint for longevity and cushion-grip spring-loaded handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Box Qty	Price each
27699	115mm	22.5mm	—	£40.00H



3 78 61

ELECTRONICS SUPER-KNIPS

Manufactured to DIN ISO 9654 Specifications

Professional Quality, manufactured from special tool steel with narrow angled jaws. Smoothly ground burnished head with nonbevelled precision ground cutting edges induction hardened to 64HRC. Zero play lap joint with steel rivet. Will cut diode wire. Cushion-grip spring-loaded handles with limiter. Display packed.

Stock No.	Overall Length	Cutting Capacities-mm			Box Qty	Price each
		Soft Wire dia.	Med/Hard Wire dia.	Hard Wire dia.		
12306	125mm	0.2-1.6	1.2	0.6	—	£31.98H



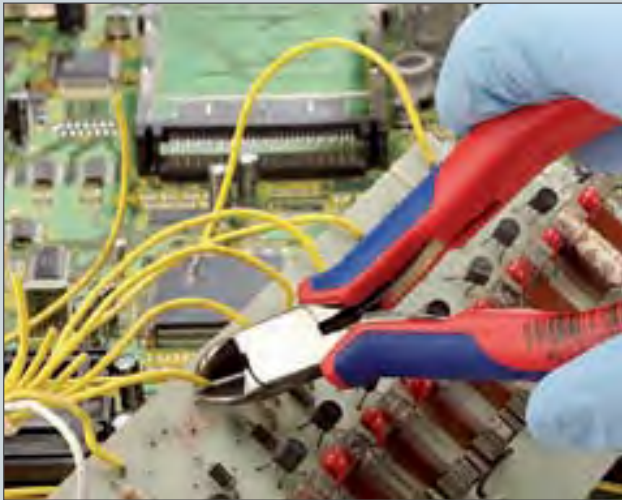
6 35 32

POINTED-ROUND JAW ELECTRONICS PLIERS

Manufactured to DIN ISO 9655 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. With pointed round jaws, precision box joint for longevity and cushion-grip spring-loaded handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Box Qty	Price each
27700	115mm	22.5mm	—	£39.96H



1 64 02

ELECTRONICS END CUTTING NIPPERS

Manufactured to DIN ISO 9654 Specifications
Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. With bevelled jaws, precision box joint for longevity and cushion-grip spring-loaded handles. Maximum cutting capacity 2mm diameter soft wire. Sold loose.

Stock No.	Overall Length	Jaw Length	Cutting Capacities-mm			Box Qty	Price each
			Soft Wire dia.	Med Hard dia.	Hard Wire dia.		
27712	115mm	6.0mm	2.0	1.0	0.6	—	£55.78H



4 77 22

ELECTRONICS DIAGONAL CUTTERS

Manufactured to DIN ISO 9654 Specifications
Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. With flush or full flush cutting jaws, precision box joint for longevity and cushion-grip spring-loaded handles. Sold loose.

Stock No.	Type	Overall Length	Jaw Length	Cutting Capacity		Box Qty	Price each
				Med. Hard Wire dia. mm	Hard Wire dia. mm		
27723	Full Flush	115mm	14.0mm	1.0	—	—	£48.72H
27725	Flush	130mm	18.0mm	1.5	—	—	£51.94H



2 64 32

ELECTRONICS OBLIQUE END CUTTING NIPPERS

Manufactured to DIN ISO 9654 Specifications
Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. End diagonal cutter with 15° cutting bevel, precision box joint for longevity and cushion-grip spring-loaded handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Cutting Capacities-mm			Box Qty	Price each
			Soft Wire dia.	Med Hard dia.	Hard Wire dia.		
27716	120mm	10mm	1.5	1.0	0.5	—	£59.78H

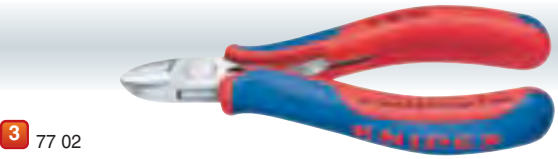


5 77 32

ELECTRONICS DIAGONAL CUTTERS

Manufactured to DIN ISO 9654 Specifications
Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. With tapered bevelled cutting jaws, precision box joint for longevity and cushion-grip spring-loaded handles. Sold loose.

Stock No.	Type	Overall Length	Jaw Length	Cutting Capacities-mm		Box Qty	Price each
				Med. Hard Wire dia.	Hard Wire dia.		
27726	Bevelled	115mm	14.0mm	1.0	0.5	—	£53.40H



3 77 02

ELECTRONICS DIAGONAL CUTTERS

Manufactured to DIN ISO 9654 Specifications
Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. With flush or bevelled cutting jaws, precision box joint for longevity and cushion-grip spring-loaded handles. Sold loose.

Stock No.	Type	Overall Length	Jaw Length	Cutting Capacities-mm		Box Qty	Price each
				Soft Wire dia.	Hard Wire dia.		
27721	Flush	115mm	14.0mm	1.6	0.6	—	£52.24H
27724	Bevelled	130mm	18.0mm	2.0	0.8	—	£52.84H



6 77 42

ELECTRONICS DIAGONAL CUTTERS

Manufactured to DIN ISO 9654 Specifications
Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tools steel, oil hardened and tempered. With full flush cutting jaws, precision box joint for longevity and cushion-grip spring-loaded handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Cutting Capacity		Box Qty	Price each
			Soft Wire dia. mm	Hard Wire dia. mm		
27727	115mm	14.0mm	1.3	—	—	£53.30H
27729	130mm	18.0mm	1.6	—	—	£54.18H

A SPECIAL RANGE OF PLIERS WITH ANTISTATIC HANDLES

Static electricity can cause damage to electronic circuits and components. The severity of the damage will depend on the sensitivity of the components. In the worst instance, the most sensitive components can be ruined. Static electricity and its effects, can be avoided if an antistatic material is used for the sleeves on the handles. The electrical resistance of the sleeves is between 105 and 109 Ohms and allows a controlled discharging of the tool as requested by the relevant standards.

- Precision box joint for long life • Highly polished surfaces for rust protection - even better with thin oil cover • Captive frictionless double spring on some models • Black soft, plastic coated handles for delicate and accurate work in continuous production environment
- Capacity specification of cutter clearly marked on handles to avoid damage which could be caused to cutting edges by misuse
- The precision box joint on this range (except Item Nos. 1-3 this page) allows continuous use without degrading, making them ideal for the electronics assembly industry where a high level of intricate work is required • The low profile jaws allow precision access to circuit board components • For a full range listing of electronics pliers contact Draper Tools Sales desk on: (023) 8049 4333 or +44 23 8049 4333 (from outside the U.K.)



1 78 13 125 ESD

ANTISTATIC SUPER-KNIPS

Manufactured to DIN ISO 9654 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tool steel, oil hardened and tempered. With polished head, automatic waste clamp and non bevelled cutting edges for flush cutting. Cushion-grip spring-loaded antistatic handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Cutting Capacities-mm			Box Qty	Price each
			Soft Wire dia.	Med/Hard dia.			
55310	125mm	9mm	0.2 - 1.6	1.0		—	£34.52H



5 35 12 115 ESD

ANTISTATIC FLAT JAW PLIERS

Manufactured to DIN ISO 9655 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tool steel, oil hardened and tempered. With flat jaws, precision box joint for longevity and cushion-grip spring-loaded electrostatic handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Box Qty	Price each
37066	115mm	22.5mm	—	£43.42H



2 78 03 125 ESD

ANTISTATIC SUPER-KNIPS

Manufactured to DIN ISO 9654 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tool steel, oil hardened and tempered. With polished head and non bevelled cutting edges for flush cutting. Cushion-grip spring-loaded electrostatic handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Cutting Capacities-mm			Box Qty	Price each
			Soft Wire dia.	Med/Hard dia.			
37069	125mm	9mm	0.2-1.6	1.0		—	£31.62H



6 35 22 115 ESD

ANTISTATIC FLAT-ROUND JAW PLIERS

Manufactured to DIN ISO 9655 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tool steel, oil hardened and tempered. With flat-round jaws, precision box joint for longevity and cushion-grip spring-loaded electrostatic handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Box Qty	Price each
37067	115mm	22.5mm	—	£43.42H



3 78 61 125 ESD

ANTISTATIC SUPER-KNIPS

Manufactured to DIN ISO 9654 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tool steel, oil hardened and tempered. With burnished head and non bevelled cutting edges for flush cutting soft, medium hard and hard wire. Cushion-grip spring-loaded electrostatic handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Cutting Capacities-mm			Box Qty	Price each
			Soft Wire dia.	Med Hard Wire dia.	Hard Wire dia.		
37070	125mm	9mm	0.2-1.6	1.2	0.6	—	£32.82H



7 77 02 115 ESD

ANTISTATIC DIAGONAL CUTTING NIPPERS

Manufactured to DIN ISO 9654 Specifications

Professional Quality, for delicate and accurate work in a continuous production environment. Manufactured from special tool steel, oil hardened and tempered. With bevelled cutting jaws, precision box joint for longevity and cushion-grip spring-loaded electrostatic handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Cutting Capacities-mm			Box Qty	Price each
			Soft Wire dia.	Med Hard dia.	Hard Wire dia.		
37068	115mm	14.0	0.3-1.6	1.2	0.6	—	£51.12H



4 35 32 115 ESD

ANTISTATIC ROUND JAW PLIERS

Manufactured to DIN ISO 9654 Specifications

Professional Quality, for delicate and accurate work in a continuous environment. Manufactured from special tool steel, oil hardened and tempered. With round jaws, precision box joint for longevity and cushion-grip spring-loaded antistatic handles. Sold loose.

Stock No.	Overall Length	Jaw Length	Box Qty	Price each
30650	115mm	22.5mm	—	£43.34H



PRECISION CIRCLIP PLIERS

This generation of circlip pliers (Item Nos. 1-5) combines the advantages of hot forged pliers with the longevity of cold-drawn highly condensed steel tips. Gives up to ten times longer service life.



Inserted tips of highly condensed spring steel offer optimum stability when loosening tightly fitting circlips.

Spring inside the joint: (only external circlip pliers)

The spring is protected inside the precision screw joint. It doesn't hinder work and can't get dirty or lost.

The slip style head allows use in confined areas.

1 48 11

PRECISION INTERNAL CIRCLIP PLIERS STRAIGHT

Manufactured to DIN ISO 5256C Specifications

Professional Quality, forged from chrome vanadium electric steel, with inserted cold drawn highly condensed spring steel tips for exceptional longevity and precision. Sold loose.

Stock No.	Overall Length	Size	Capacity Inside Ring (size of bore) dia.	Box Qty	Price each
75077	140mm	J0	8 - 13mm	—	£22.30H
75078	140mm	J1	12 - 25mm	—	£22.30H
75079	180mm	J2	19 - 60mm	—	£23.54H
75080	225mm	J3	40 - 100mm	—	£26.54H
75081	320mm	J4	85 - 140mm	—	£45.98H

2 48 21

PRECISION INTERNAL CIRCLIP PLIERS 90° TIPS

Manufactured to DIN ISO 5256D Specifications

Professional Quality, forged from chrome vanadium electric steel, with inserted cold drawn highly condensed spring steel tips for exceptional longevity and precision. Sold loose.

Stock No.	Overall Length	Size	Capacity Inside Ring (size of bore) dia.	Box Qty	Price each
75082	130mm	J01	8 - 13mm	—	£25.38H
75083	130mm	J11	12 - 25mm	—	£25.38H
75084	165mm	J21	19 - 60mm	—	£25.80H
75086	210mm	J31	40 - 100mm	—	£29.50H
75087	305mm	J41	85 - 140mm	—	£48.56H

3 49 11

PRECISION EXTERNAL CIRCLIP PLIERS STRAIGHT

Manufactured to DIN ISO 5254A Specifications

Professional Quality, forged from chrome vanadium electric steel, with inserted cold drawn highly condensed spring steel tips for exceptional longevity and precision. These pliers are internally sprung within the precision screw joint. Sold loose.

Stock No.	Overall Length	Size	Capacity Inside Ring (size of shaft) dia.	Box Qty	Price each
75088	140mm	A0	3 - 10mm	—	£26.88H
75089	140mm	A1	10 - 25mm	—	£26.88H
75090	180mm	A2	19 - 60mm	—	£27.78H
75091	225mm	A3	40 - 100mm	—	£29.16H
75092	320mm	A4	85 - 140mm	—	£50.52H

4 49 21

PRECISION EXTERNAL CIRCLIP PLIERS 90° TIPS

Manufactured to DIN ISO 5254B Specifications

Professional Quality, forged from chrome vanadium electric steel, with inserted cold drawn highly condensed spring steel tips for exceptional longevity and precision. These pliers are internally sprung within the precision screw joint. Sold loose.

Stock No.	Overall Length	Size	Capacity Inside Ring (size of shaft) dia.	Box Qty	Price each
75093	130mm	A01	3 - 10mm	—	£27.96H
75094	130mm	A11	10 - 25mm	—	£27.98H
75095	165mm	A21	19 - 60mm	—	£30.18H
75096	210mm	A31	40 - 100mm	—	£31.92H
75097	305mm	A41	85 - 140mm	—	£54.98H

5 00 19 57

4 PIECE PRECISION CIRCLIP PLIER SET

Professional Quality, comprising four commonly used precision circlip pliers. Supplied with in canvas roll bag. Display packed.

Contents: 140mm Precision Internal Straight Circlip Pliers, 180mm Precision Internal Straight Circlip Pliers, 140mm Precision External Straight Circlip Pliers, 180mm Precision External Straight Circlip Pliers



Stock No.	Box Qty	Price per set
43288	—	£104.46H

6 44 11

INTERNAL CIRCLIP PLIERS STRAIGHT

Manufactured to DIN ISO 5256C Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Forged straight nonslip tips with plastic coated handles. Display packed.

Stock No.	Overall Length	Size	Capacity Inside Ring (size of bore) dia.	Box Qty	Price each
36897	140mm	J0	8-13mm	—	£17.60H
56132	140mm	J1	12-25mm	—	£19.38H
56140	180mm	J2	19-60mm	—	£20.54H
56158	225mm	J3	40-100mm	—	£22.98H
81006	320mm	J4	85-140mm	—	£35.98H

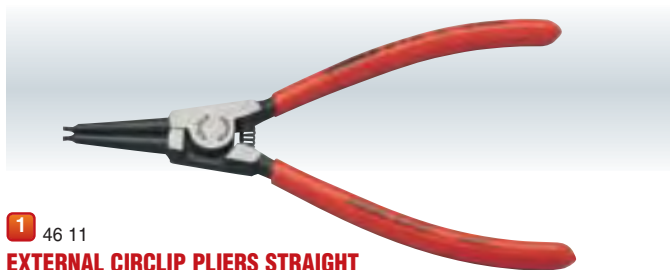
7 44 21

INTERNAL CIRCLIP PLIERS 90° TIPS

Manufactured to DIN ISO 5256D Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Forged 90° tips with plastic coated handles. Display packed.

Stock No.	Overall Length	Size	Capacity Inside Ring (size of bore) dia.	Box Qty	Price each
36898	130mm	J01	8-13mm	—	£19.60H
56166	130mm	J11	12-25mm	—	£21.80H
56174	170mm	J21	19-60mm	—	£22.24H
75778	215mm	J31	40-100mm	—	£24.26H
81014	300mm	J41	85-140mm	—	£38.42H



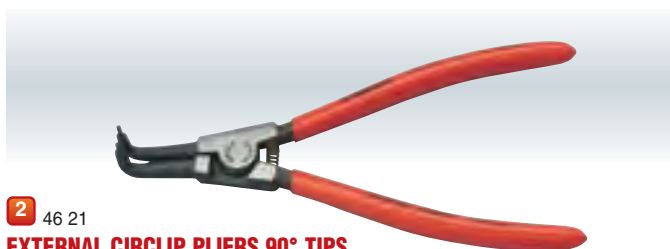
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EXTERNAL CIRCLIP PLIERS STRAIGHT

Manufactured to DIN ISO 5254A Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Forged straight nonslip tips with plastic coated handles. Display packed.

Stock No.	Overall Length	Size	Capacity Inside Ring (size of shaft) dia.	Box Qty	Price each
81022	140mm	A0	3-10mm	—	£22.34H
50712	140mm	A1	10-25mm	—	£21.14H
50720	180mm	A2	19-60mm	—	£23.00H
77253	210mm	A3	40-100mm	—	£24.94H
81030	320mm	A4	85-140mm	—	£40.30H



2 46 21

EXTERNAL CIRCLIP PLIERS 90° TIPS

Manufactured to DIN ISO 5254B Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Forged 90° tips with plastic coated handles. Display packed.

Stock No.	Overall Length	Size	Capacity Inside Ring (size of shaft) dia.	Box Qty	Price each
80917	125mm	A01	3-10mm	—	£23.98H
50738	125mm	A11	10-25mm	—	£22.94H
50746	170mm	A21	19-60mm	—	£24.92H
50754	200mm	A31	40-100mm	—	£27.28H
80925	300mm	A41	85-140mm	—	£44.00H

3 00 19 56

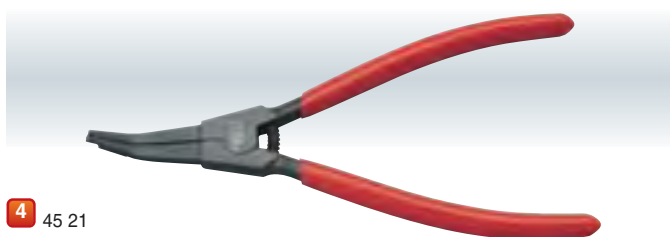
4 PIECE CIRCLIP PLIER SET

Professional Quality, comprising four commonly used circlip pliers. Supplied with in canvas roll bag. Display packed.

Contents: 180mm Internal Straight Circlip Pliers, 170mm Internal Circlip Pliers with 90° Tips, 180mm External Straight Circlip Pliers and 170mm External Circlip Pliers with 90° Tips



Stock No.	Box Qty	Price per set
76797	—	£89.38H

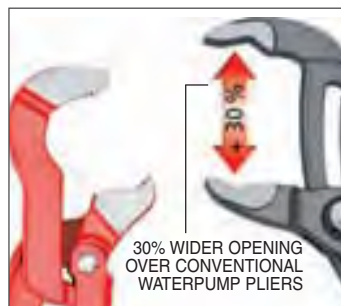


4 45 21

CIRCLIP PLIERS FOR HORSESHOE CLIPS

Professional Quality, chrome vanadium steel, oil hardened and tempered. For fitting and removing horseshoe clips and shaft retaining devices. Plastic coated handles. Display packed.

Stock No.	Overall Length	Tip	Horseshoe Clip opening	Box Qty	Price each
54219	200mm	2.2mm	2.2mm	—	£55.12H



5 87 01E

COBRA® WATERPUMP PLIERS (DISPLAY PACKED)

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered, with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. One hand press button adjustment. Plastic coated handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Jaw Positions	Holding Capacities		Box Qty	Price each
			Pipes O/D dia.	Nuts (across flats)		
09450	125mm	13	27mm	27mm	—	£33.14H
44267	150mm	11	32mm	30mm	—	£35.30H
13758	180mm	18	42mm	36mm	—	£37.28H
13277	250mm	25	50mm	46mm	—	£38.98H
30737	300mm	30	70mm	60mm	—	£51.62H

6 87 01

COBRA® WATERPUMP PLIERS (SOLD LOOSE)

Stock No.	Overall Length	Jaw Positions	Holding Capacities		Box Qty	Price each
			Pipes O/D dia.	Nuts (across flats)		
75357	250mm	25	50mm	46mm	—	£36.58H



7 87 01

COBRA® WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered, with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. One hand press button adjustment. Plastic coated handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Jaw Positions	Holding Capacities		Box Qty	Price each
			Pipes O/D dia.	Nuts (across flats)		
13759	400mm	27	90mm	95mm	—	£88.98H
64952	560mm	20	115mm	120mm	—	£145.98H

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

'NO NIP' FEATURE ON WATERPUMP PLIERS

Draper Tools Waterpump Pliers have a 'no-nip' feature. This means that when the pliers are at their largest capacity the handles will not lock together and 'pinch' the users palm. See item Nos. 5, 6 and 7 this page. Item Nos. 1-8 page 316 and Item Nos. 1-5 page 317.



1 00 19 19 V02

COUNTERTOP DISPLAY OF 10 250mm COBRA® WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications
Professional Quality, in countertop display.

Contents: 10 pairs of Stock No. 75357 250mm Cobra® Waterpump Pliers.

Stock No.	Box Qty	Price p/disp
05769	—	£365.60H



2 87 02

COBRA® WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered, with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. One hand press button adjustment. Heavy duty moulded handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Jaw Positions	Holding Capacities Pipes O/D dia.	Nuts (across flats)	Box Qty	Price each
88146	250mm	25	50mm	46mm	—	£41.30H
88147	300mm	30	70mm	60mm	—	£57.58H

NEW

3 00 19 19 V25

COUNTERTOP DISPLAY OF 10 250mm COBRA® QUICKSET WATERPUMP PLIERS

Manufactured to DIN 5231 Specifications

Professional Quality, in countertop display.

Contents: 10 pairs of Stock No. 53952 250mm Cobra® QuickSet Waterpump Pliers.

Stock No.	Box Qty	Price p/disp
54045	—	£402.60H



4 87 21 250

COBRA® QUICKSET WATERPUMP PLIERS

Manufactured to DIN 5231 Specifications

Professional Quality, manufactured from chrome vanadium steel, oil hardened and tempered, with smoothly ground jaw edges and joint faces. The gripping surfaces have specially hardened teeth to 56HRC for positive grip on pipes and nuts. One handed adjustment directly on the workpiece is possible by simply sliding the plier handles. Display packed.

Stock No.	Overall Length	Jaw Positions	Holding Capacities Pipes O/D dia.	Nuts (across flats)	Box Qty	Price each
53952	250mm	25	50mm	46mm	—	£40.26H



5 87 22 250

COBRA® QUICKSET WATERPUMP PLIERS

NEW

Manufactured to DIN 5231 Specifications

Professional Quality, manufactured from chrome vanadium steel, oil hardened and tempered, with smoothly ground jaw edges and joint faces. The gripping surfaces have specially hardened teeth to 56HRC for positive grip on pipes and nuts. One handed adjustment on the workpiece is possible by simply sliding the plier handles. Heavy duty moulded handles with slip guards for extra safety. Display packed.

Stock No.	Overall Length	Jaw Positions	Holding Capacities Pipes O/D dia.	Nuts (across flats)	Box Qty	Price each
53953	250mm	25	50mm	46mm	—	£41.98H



6 87 05

COBRA® CHROME WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened, tempered and chrome plated, with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. One hand press button adjustment. Heavy duty moulded handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Jaw Positions	Holding Capacities Pipes O/D dia.	Nuts (across flats)	Box Qty	Price each
18498	250mm	25	50mm	46mm	—	£53.66H



7 87 51

LONG JAW COBRA® WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered, with smoothly ground long pattern jaws, joint faces and an accurately formed box joint with safety stop. The extra slim head and joint area ensure an ideal access to the workpiece in confined working spaces. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. One hand press button adjustment. Plastic coated handles. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Jaw Positions	Holding Capacities Pipes O/D dia.	Nuts (across flats)	Box Qty	Price each
40212	250mm	19	32mm	37mm	—	£40.36H



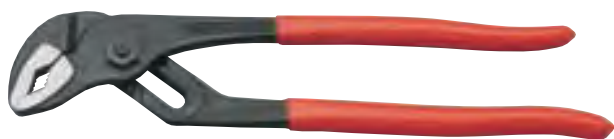
8 8501

SMARTGRIP® AUTOMATIC WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered, with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. Self-controlled adjustment on the task simply by squeezing the handles - perfect for frequent changeover to different sized workpieces. Guard prevents the plastic coated handles locking together and nipping user. Sold loose.

Stock No.	Overall Length	Jaw Positions	Holding Capacities Pipes O/D dia.	Nuts (across flats)	Box Qty	Price each
40123	250mm	18	32mm	36mm	—	£60.84H



1 89 01

GROOVE JOINT WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered. Smoothly ground jaw faces with accurately milled five position high leverage nonslip groove joint with safety stop. No-wear pivot bolt. Teeth hardened to 61HRC. Plastic coated handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Holding Capacities		Box Qty	Price each
		Pipes O/D dia.	Nuts (across flats)		
82898	250mm	33mm	36mm	—	£26.30H

2 00 19 19 VO4

COUNTERTOP DISPLAY OF 10 250mm ALLIGATOR® WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications
Professional Quality, in countertop display.

Stock No.	Box Qty	Price p/dis
05768	—	£270.98H



3 88 02 SBE

ALLIGATOR® WATERPUMP PLIERS

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. Nine position adjustment. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. Heavy duty moulded handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Holding Capacities		Box Qty	Price each
		Pipes O/D dia.	Nuts (across flats)		
88148	250mm	50mm	46mm	—	£33.14H
88150	300mm	70mm	60mm	—	£44.92H



4 88 01

ALLIGATOR® WATERPUMP PLIERS (DISPLAY PACKED)

Manufactured to DIN ISO 8976 Specifications

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. The parallelogram-shaped gripping surfaces have specially hardened teeth to 61HRC for positive grip on pipes and nuts. Plastic coated handles with slip guards for extra safety. Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Display packed.

Stock No.	Overall Length	Holding Capacities		Box Qty	Price each
		Pipes O/D dia.	Nuts (across flats)		
59812	180mm	42mm	36mm	—	£27.84H
10954	250mm	50mm	46mm	—	£29.76H
81189	300mm	70mm	60mm	—	£43.72H
34182	400mm	90mm	95mm	—	£77.36H



5 88 01

ALLIGATOR® WATER PUMP PLIERS (SOLD LOOSE)

Stock No.	Overall Length	Holding Capacities		Box Qty	Price each
		Pipes O/D dia.	Nuts (across flats)		
75355	250mm	50mm	46mm	—	£27.40H
75354	300mm	70mm	60mm	—	£40.92H

HOSE CLAMP PLIERS

Fitted with rotating jaws which tightly secure the hose clamps shown on the right, allowing for safe removal even within difficult to access areas like engines.



6 85 51 250

250mm HOSE CLAMP PLIERS

DRAPERTOOLS.COM/DRAPERTV

Manufactured to DIN ISO 8976 Specifications

Professional Quality, exceptionally versatile hose clamp pliers fitted with rotating grip inserts. Used for removing spring band rings, standard or space saving clamps and simple spring wire hose clamps found in older vehicles and household appliances. The quick-set 25 position adjustment provides easy alteration for precise and repetitive working, useful when working with reinforced or very large spring band clamps. Display packed.

Stock No.	Length	Box Qty	Price each
38389	250mm	—	£74.18H



CLIC AND CLIC R HOSE CLAMPS PLIERS

Designed to open and close clic and clic R hose clamps shown on the right, fitted with rotating jaw inserts for secure gripping of the clamps in any position.



NEW

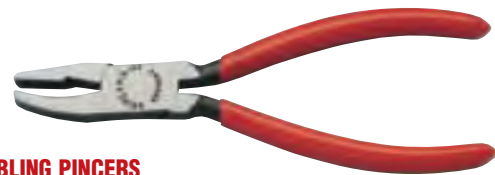


1 85 51 250C

250mm PLIERS FOR CLIC AND CLIC R HOSE CLAMPS

Professional Quality, specifically designed to open and close clic and clic R hose clamps, fitted with rotating jaw inserts for secure actuation of clamps in any position. Manufactured from oil hardened chrome vanadium steel, with a slim head design, narrow head width and rotating grip inserts delivering a tool especially useful in confined spaces, makes light work of fuel hoses, vacuum pipes, suction nozzles and a host of other applications. Display packed.

Stock No.	Length	Box Qty	Price each
82574	250mm	—	£80.54H



4 91 51

GLASS NIBBLING PINCERS

Professional Quality, for breaking off narrow strips of glass to a scored line and finishing glass edges. The jaw has serrated gripping edges for delicate work. Manufactured from special tool steel, oil hardened and tempered. Plastic coated handles. Display packed.

Stock No.	Overall Length	Jaw Width	Box Qty	Price each
13081	160mm	9.5mm	—	£24.44H



5 51 01

CARPENTERS PINCERS

Manufactured to DIN ISO 9243 Specifications

Professional Quality, with lower jaw striking face for driving in tacks and pins. Manufactured from special tool steel, oil hardened and tempered. Smoothly ground jaws with plastic coated handles. Display packed.

Stock No.	Overall Length	Box Qty	Price each
87153	210mm	—	£26.18H



2 87 41

MULTIPLE SLIP JOINT SPANNER

Professional Quality, manufactured from chrome vanadium electric steel, oil hardened and tempered, with smoothly ground jaws, joint faces and an accurately formed box joint with safety stop. One hand press button adjustment. Plastic coated handles. Display packed.

Stock No.	Overall Length	Jaw Positions	Nuts (across flats)	Box Qty	Price each
40125	250mm	15	10-32mm	—	£41.80H



6 90 20 185

185mm HOSE AND CONDUIT CUTTER

Professional Quality, Pipe cutter manufactured from of tough fibreglass reinforced plastic with high-strength special grade steel blade, oil-hardened and tempered. The handles are sprung to open and a safety catch is fitted. Cuts thin walled plastic or rubber pipes and flexible hoses up to 25mm/1" exterior diameter. Spare blades are available. Display packed.

Stock No.	Description	Box Qty	Price each
08643	Cutter	—	£63.24H
09627	Spare Blade	—	£30.98H



3 86 03

PLIER WRENCHES

Professional Quality, designed for working on nuts and unions, especially components with finished surfaces, ie. plated or burnished. The unique cam action jaws give a secure and powerful grip which increases as more pressure is applied. The cam also allows the tool to be used with a ratcheting action for speed fastening. Plastic coated handles. Display packed.



INSTANT ADJUSTMENT - JAWS ALWAYS PARALLEL



WORKS USING RATCHET PRINCIPLE

Stock No.	Overall Length	Holding Capacity Nuts (across flats)	Box Qty	Price each
53974	125mm	20mm	—	£57.22H
09452	150mm	27mm	—	£69.20H
59811	180mm	35mm	—	£73.56H
33814	250mm	46mm	—	£83.58H
34057	300mm	60mm	—	£89.46H
46672	400mm	85mm	—	£157.22H



7 90 25

210mm PIPE CUTTER

Professional Quality, high strength steel, this pipe cutter is designed to make light work of cutting plastic and composite pipes up to 40mm diameter using a ratchet action. The galvanised finish will keep the tool rust free under wet working conditions. Spare blades are available. Display packed.



Stock No.	Capacity	Box Qty	Price each
67102	26 - 40mm	—	£123.54H



1 90 70

REVOLVING PUNCH PLIERS

Professional Quality, manufactured from high strength sheet steel, with powder coated head and handles for corrosion protection. Revolving head holds six replaceable punches diameter 2.0, 2.5, 3.0, 3.5, 4.0 and 5.0mm. Ideal for use on leather, plastic and textiles. Display packed.

Stock No.	Overall Length	Box Qty	Price each
87161	220mm	—	£24.80H



2 41 04

CURVED JAW SELF GRIP PLIERS

Professional Quality body manufactured from high strength special grade steel with jaw inserts from drop forged chrome vanadium steel and nickel plated. Serrated gripping surfaces in curved jaws with a quick-release lever. Display packed.

Stock No.	Overall Length	Round	Capacity Square	Hexagon	Box Qty	Price each
54217	250mm	8-40mm	20mm	8-30mm	—	£26.44H



3 41 14

PRISM JAW SELF GRIP PLIERS

Professional Quality, body manufactured from high strength special grade steel with jaw inserts from drop forged chrome vanadium steel and nickel plated. Serrated gripping surfaces in double prism jaws for both round and flat sectioned material. Fitted with a quick-release lever. Display packed.

Stock No.	Overall Length	Round	Capacity Square	Hexagon	Box Qty	Price each
49176	250mm	36mm	36mm	13-36mm	—	£29.36H



4 41 24

STRAIGHT JAW SELF GRIP PLIERS

Professional Quality, body manufactured from high strength special grade steel with jaw inserts from drop forged chrome vanadium steel and nickel plated. Serrated gripping surfaces in straight jaws with a quick-release lever. Display packed.

Stock No.	Overall Length	Box Qty	Price each
54218	225mm	—	£31.20H



QUALITY GERMAN PLIERS AND CUTTERS



5 00 11 01

TWIN KEY

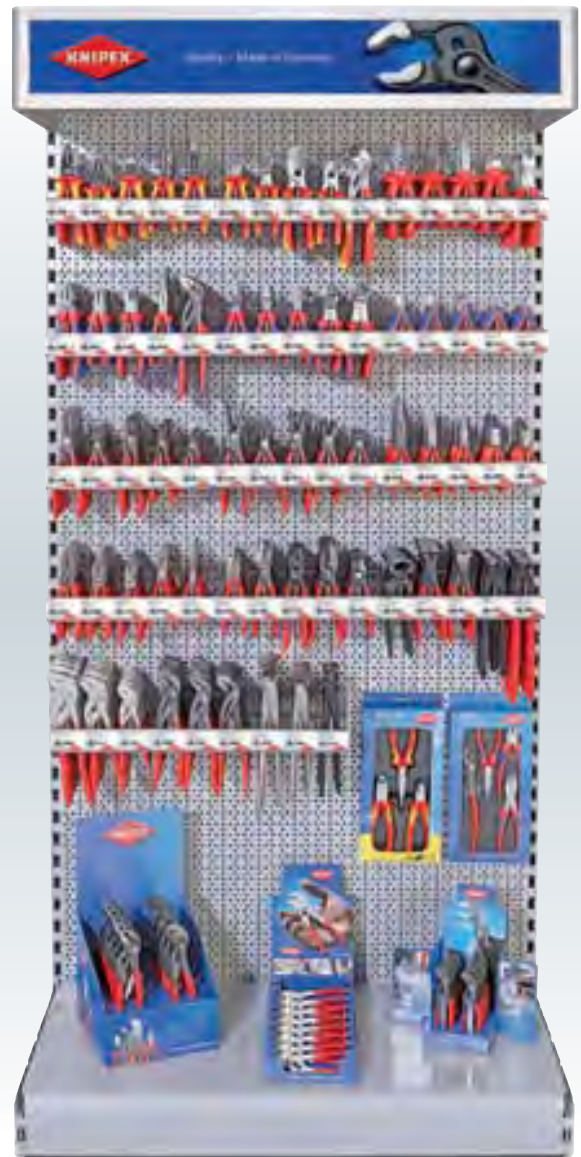
Professional Quality, magnetic utility key. Manufactured with 13 essential utility key shapes and a double ended screwdriver bit this utility key is an essential addition for all service personnel. Display packed.

Finned Key: 3.5mm, Half Moon: 6mm, Four Squares: 5, 6-7, 8-9 and 10-11mm

Stepped Square: 6-9mm, Three Triangles: 7-8, 9-10 and 11-12mm

Double-ended 7mm plain/No.2 cross slot insert bit 55mm long

Stock No.	Box Qty	Price each
23608	—	£40.26H



6 00 19 30

1M (3ft) TOOL BAR WITH CANOPY

Heavy gauge sheet steel with "Knipex" opal and electrical connections to canopy. Hooks not supplied. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
18909	1000 x 500 x 2200mm	—	£989.32H

CONTENTS AND HOOKS NOT INCLUDED

SECTION SEVEN



CONSTRUCTION TOOLS

321-325 hammers
326-345 builders/contractors tools
346-357 levels and measuring
358-363 handsaws
363-372 woodworking tools
373-375 tiling tools

376-385 decorating tools
386-396 electrical tools
396-401 plumbing tools
402-405 workbenches
406-410 work platforms and ladders



DRAPER Expert

1 9008

CARBON FIBRE SHAFT CLAW HAMMERS

Expert Quality, head forged from fine grain carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Carbon fibre shaft fitted with comfortable shock-absorbing rubber grip for added anti-vibration protection. Sold loose.

Stock No.	Weight	Box Qty	Price each
26197	450g (16oz)	—	£20.52D
26199	560g (20oz)	—	£21.60D



DRAPER Expert

5 FG1A

FIBREGLASS SHAFT CLAW HAMMERS

Expert Quality, forged from fine grain carbon steel correctly hardened, tempered with a partly black painted head. Fibreglass shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

Stock No.	Weight	Box Qty	Price each
62163	450g (16oz)	6	£13.98D
63347	560g (20oz)	6	£16.20D



DRAPER Expert

2 8985A

SOLID FORGED ANTI-SHOCK CLAW HAMMERS

Expert Quality, solid forged one piece fine grain high carbon steel, correctly hardened and tempered. Polished and lacquered all over. Solid forged shaft with special "Anti-Shock" shock-absorbing grip to reduce vibrations when striking. Sold loose.

Stock No.	Weight	Box Qty	Price each
63404	450g (16oz)	4	£26.98D
63405	560g (20oz)	4	£31.36D



6 9001

CLAW HAMMERS

Forged fine grain high carbon steel head correctly hardened and tempered with fully ground faces and cheeks. Hardened tubular steel shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

Stock No.	Weight	Box Qty	Price each
51223	450g (16oz)	6	£12.44D
63346	560g (20oz)	6	£14.62D



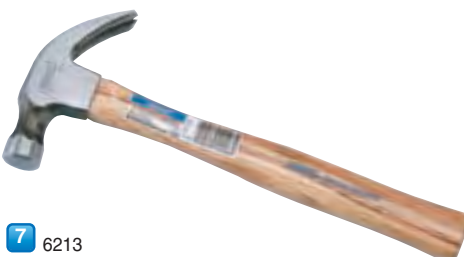
DRAPER Expert

3 8988

SOLID FORGED SOFT GRIP CLAW HAMMERS

Expert Quality, solid forged one piece fine grain high carbon steel, correctly hardened and tempered. Polished and lacquered all over. Shock-absorbing soft grip to reduce vibrations when striking. Sold loose.

Stock No.	Weight	Box Qty	Price each
21283	450g (16oz)	—	£24.88D
21284	560g (20oz)	—	£29.20D



7 6213

HICKORY SHAFT CLAW HAMMERS

Forged fine grain high carbon steel head correctly hardened, tempered, ground and polished. Natural straight grained hickory shafts, sanded and lacquered. Sold loose.

Stock No.	Weight	Box Qty	Price each
42496	450g (16oz)	6	£12.96D
42503	560g (20oz)	6	£13.98D



DRAPER Expert

4 8960

CLAW HAMMERS

Expert Quality, manufactured from special chrome vanadium steel correctly hardened and tempered with a fully polished head. Head of 225g is fine grain high carbon steel hardened, tempered and fully polished. Shafts fitted with comfortable shock-absorbing vinyl grips. Sold loose.

Stock No.	Weight	Box Qty	Price each
19249	225g (8oz)*	4	£10.80D
13975	450g (16oz)	6	£12.96D
13976	560g (20oz)	4	£15.12D



8 CHS/EFG

450g (16oz) EASY FIND CLAW HAMMERS

EASY find

High grain carbon steel correctly hardened, and tempered with fully polished head. Steel shaft with high visibility Easy Find colour grip. Multiples of 16 only, supplied in countertop display.

Minimum order 16 or multiples thereof

Stock No.	Box Qty	Price each
78432	16	£12.44D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

ALL DRAPER HAMMERS ARE MANUFACTURED GENERALLY IN ACCORDANCE WITH BS876...

...and are regularly tested by our Quality Control Department and independently certified by a fully approved test house. Some of the exhaustive tests are shown below.



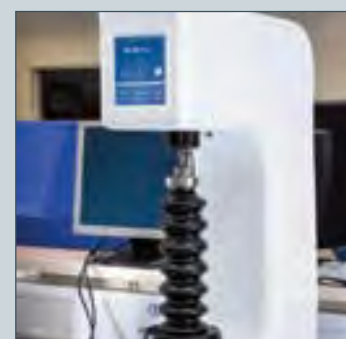
Nail extraction test for claw hammer



Soundness of assembly test



Hammer head is sliced to facilitate hardness testing of both the striking face and at 3mm depth

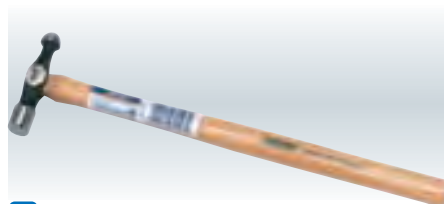


measuring hardness of the striking face

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

BS876:1995... HAND HAMMERS

The standard covers the following aspects; steels, forging, grain size, dimensions, shape, angles (geometry), heat treatment, hardness, mass, marking, wood, performance testing (see page 321), safety measures, occupational safety, hardness testing (see page 321), impact testing, pull. All Draper hammers are manufactured generally in accordance with the above standard so you know you are buying quality and safety.



4 6211A

110g (4oz) BALL PEIN PIN HAMMER

For lightweight applications. Forged high carbon steel head correctly hardened and tempered. Matt black painted head with striking face, bell, cheeks and pein polished and lacquered. Natural straight grained hickory shaft sanded and lacquered. Sold loose.

Stock No.	Box Qty	Price each
64593	6	£10.80D



DRAPER Expert

8

FIBREGLASS SHAFT CLUB HAMMERS

Expert Quality, forged from fine grain carbon steel correctly hardened and tempered with a black painted head. Fibreglass shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

Stock No.	Part No.	Weight	Box Qty	Price each
63350	FG3A	1.0kg (2.2lb)	4	£14.82D
30672	FG3A/L	1.8kg (4.0lb)	4	£18.00D



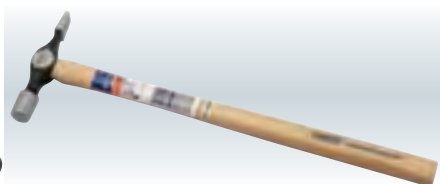
DRAPER Expert

1 9011

CARBON FIBRE SHAFT BALL PEIN HAMMERS

Expert Quality head forged from fine grain carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Carbon fibre shaft fitted with comfortable shock-absorbing rubber grip for added anti-vibration protection. Sold loose.

Stock No.	Weight	Box Qty	Price each
26205	450g (16oz)	—	£16.98D
26328	680g (24oz)	—	£23.00D
26331	900g (32oz)	—	£25.30D



5 6212A/L

110g (4oz) CROSS PEIN PIN HAMMER

Forged high carbon steel head correctly hardened and tempered. Black painted head with striking face, bell, cheeks and pein polished and lacquered. Natural straight grained hickory shaft sanded and lacquered. Sold loose.

Stock No.	Box Qty	Price each
33888	6	£12.72D



NEW

9 FG3/B

FIBREGLASS SHAFT CLUB HAMMERS

Forged from fine grain carbon steel correctly hardened and tempered with a black painted head. Fibreglass shaft fitted with shock-absorbing grip. Sold loose.

Stock No.	Part No.	Weight	Box Qty	Price each
81440	FG3/B	1.0kg (2.2lb)	—	£12.20D
81443	FG3/B	1.8kg (4.0lb)	—	£14.82D



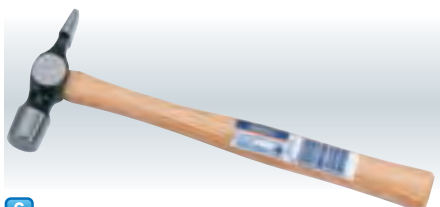
DRAPER Expert

2 FG2A

FIBREGLASS SHAFT BALL PEIN HAMMERS

Expert Quality, forged from fine grain carbon steel correctly hardened, tempered with a black painted head. Fibreglass shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

Stock No.	Weight	Box Qty	Price each
63348	450g (16oz)	6	£15.54D
63349	680g (24oz)	6	£18.34D
62164	900g (32oz)	6	£19.84D



6 6215A

225g (8oz) JOINERS (OR WARRINGTON) HAMMER

Warrington pattern with a forged high carbon steel head correctly hardened and tempered. Matt black painted head with striking face, bell, cheeks and pein polished and lacquered. Natural straight grained hickory shaft sanded and lacquered. Sold loose.

Stock No.	Box Qty	Price each
64595	6	£12.90D



DRAPER Expert

10 190T

HICKORY SHAFT CLUB HAMMERS

Expert Quality, forged head from high fine grain carbon steel correctly hardened and tempered. The striking faces are accurately ground and polished. The shaft is made from first quality straight grained hickory. Sold loose.

Stock No.	Weight	Box Qty	Price each
51281	1.0kg (2.2lb)	4	£14.82D
51299	1.8kg (4lb)	4	£18.00D



3 6210A

GENERAL PURPOSE BALL PEIN HAMMERS

Forged high carbon steel head correctly hardened and tempered. Matt black painted head with striking face, bell, cheeks and pein polished and lacquered. Natural straight grained hickory shaft sanded and lacquered. Sold loose.

Stock No.	Weight	Box Qty	Price each
64588	225g (8oz)	6	£11.34D
64589	340g (12oz)	6	£12.92D
64590	450g (16oz)	6	£14.34D
64591	680g (24oz)	6	£16.50D
64592	900g (32oz)	6	£19.98D



DRAPER Expert

7 TH7

190g (7oz) MAGNETIC TACK HAMMER

Expert Quality, forged fine grain high carbon steel head, keeper and hickory shaft. Magnetic forked face to pick up, hold and set tack. Sold loose.

Stock No.	Box Qty	Price each
19724	6	£18.36D



NEW

11 190T/B

HICKORY SHAFT CLUB HAMMERS

Forged head from high fine grain carbon steel correctly hardened and tempered. The striking faces are accurately ground and polished. The shaft is made from quality hickory. Sold loose.

Stock No.	Part No.	Weight	Box Qty	Price each
81431	190T/B	1.0kg (2.2lb)	—	£12.20D
81432	190T/B	1.8kg (4lb)	—	£14.82D



DRAPER Expert

1 9019

BRICKLAYERS HAMMERS

Expert Quality, forged from special chrome vanadium steel correctly hardened and tempered with the head fully polished. The striking face and cutting edge is accurately ground. Hardened tubular steel shaft fitted with comfortable shock absorbing vinyl grip. Head is secured to shaft with roll pin. Sold loose.

Stock No.	Weight	Box Qty	Price each
00353	450g (16oz)	4	£16.20D
13964	560g (20oz)	4	£18.36D



DRAPER Expert

5 DBH

1kg (2.2lb) DEAD BLOW HAMMER

Expert Quality, manufactured from high quality SBR material which is oil and cold resistant. Hollow head has steel particles helping to prevent rebound. Sold loose.

Stock No.	Box Qty	Price each
37324	4	£24.98D



DRAPER Expert

8 RM/NMFG

740g (26oz) FIBREGLASS SHAFT MALLET WITH NON-MARKING RUBBER HEAD

Expert Quality, fibreglass shaft with shock-absorbing rubber hand grip. The non-marking head is ideal for use when using on sensitive or easily marked surfaces. Sold loose.

Stock No.	Box Qty	Price each
09119	4	£11.80D



2 DESH

DOUBLE-ENDED SCUTCH HAMMER

Double ended forged scutch hammer supplied with one each of 25mm plain and comb scutches. Hardened chrome steel shaft with comfortable shock-absorbing rubber grip. Sold loose.

Stock No.	Box Qty	Price each
57539	4	£25.96D



DRAPER Expert

6 210D

COPPER/RAWHIDE FACED HAMMERS

Expert Quality, with a heavy malleable iron head fitted with a copper and a rawhide face. The copper face is especially suitable for dismantling and assembly work where it will help to avoid damaging component parts. The rawhide face is ideal for use on materials where bruising needs to be avoided. An excellent dual purpose hammer. Shaped wood shaft. Sold loose.

Stock No.	Description	Box Qty	Price each
20070	680g (24oz) hammer	—	£33.16D
20088	1100g (38oz) hammer	—	£43.74D
20850	Rawhide Face for 20070	—	£9.90D
21826	Copper Face for 20070	—	£9.80D
21825	Rawhide Face for 20088	—	£13.98D
21827	Copper Face for 20088	—	£12.56D

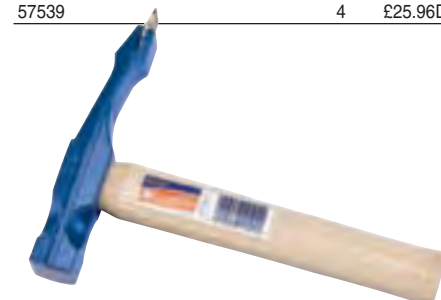


9 RM956/2

HARDWOOD SHAFT RUBBER MALLET

Manufactured with a heavy duty rubber head, that's securely fitted to a hardwood shaft by a fixed pin. Sold loose.

Stock No.	Description	Box Qty	Price each
51095	410G (14.5oz)	10	£5.96D
78614	620G (24oz)	—	£6.64D
78615	800G (32oz)	—	£7.16D



3 DWH/SG

SINGLE ENDED SCUTCH HAMMER

Hickory shaft single ended scutch hammer with one scutch supplied. Sold loose.

Stock No.	Box Qty	Price each
11504	6	£20.52D



DRAPER Expert

7 9901R

680g (24oz) SOFT FACED HAMMER

Expert Quality, for use on a wide variety of materials where no surface marking is required. The head is chrome plated and is supplied with replaceable screw-in 38mm diameter faces of soft plastic and nylon. The unbreakable nylon handle has a nonslip PVC grip. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price each
72027	9901R	Hammer	—	£27.22D
72028	9901AR	Spare Nylon Face	—	£6.02D
72029	9901BR	Spare Plastic Face	—	£5.22D



10 RM750FG

680g (24oz) FIBREGLASS SHAFT RUBBER MALLET

Expert Quality, with rubber head, fibreglass shaft with shock-absorbing rubber hand grip. Particularly useful for use when laying paving, camping etc. Sold loose.

Stock No.	Box Qty	Price each
72020	12	£11.88D



DRAPER Expert

4 DWH/SG

400g (14oz) SOFT GRIP DRYWALL HAMMER

Expert Quality, forged fine grain high carbon steel head correctly hardened, tempered, ground and polished. Shaft hardened and tempered with air bag in hand grip which protects the user from vibrations when using. Sold loose.

Stock No.	Box Qty	Price each
09121	—	£24.34D



DRAPER Expert

11 305/L

480g (17oz) BEECHWOOD MALLET

Expert Quality, with solid head and angled striking faces. Tapered morticed shaft. Average face size 80 x 55mm. Sold loose.

Stock No.	Box Qty	Price each
45237	—	£12.96D

PRODUCT LOCATOR

See page 333 for spare scutches suitable for Item Nos. 2 and 3.

1 FG4S/L

**1.8kg (4lb)
FIBREGLASS
SHORT SHAFT SLEDGE HAMMER**

Expert Quality, forged from fine grain carbon steel correctly hardened and tempered with a polished head. Fibreglass shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

Stock No.	Length	Box Qty	Price each
09937	400mm	4	£21.18D

DRAPER Expert



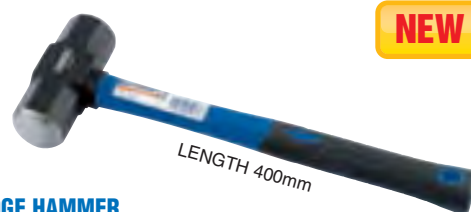
2 FG4S/P

**1.8kg (4lb)
FIBREGLASS
SHORT SHAFT SLEDGE HAMMER**

Forged from carbon steel, correctly hardened and tempered with a polished head. Fitted to a fibreglass shaft. Sold loose.

Stock No.	Length	Box Qty	Price each
81436	400mm	–	£16.94D

NEW



3 FG4/L

FIBREGLASS SHAFT SLEDGE HAMMERS

Expert Quality, forged from fine grain carbon steel correctly hardened and tempered with a polished head. Fibreglass shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

Stock No.	Weight	Box Qty	Price each
09938	3.2kg (7lb)	4	£41.14D
09939	4.5kg (10lb)	2	£51.92D
09940	6.4kg (14lb)	2	£63.58D

DRAPER Expert



4 FG4/P

FIBREGLASS SHAFT SLEDGE HAMMERS

Forged from carbon steel correctly hardened and tempered with a polished head. Fitted with a fibreglass shaft. Sold loose.

Stock No.	Weight	Box Qty	Price each
81433	3.2kg (7lb)	–	£31.78D
81434	4.5kg (10lb)	–	£39.20D
81435	6.4kg (14lb)	–	£47.68D

NEW



5 6220/L

SLEDGE HAMMERS

Expert Quality, forged steel head with the faces fully polished. Straight grained hickory shaft. Sold loose.

Stock No.	Weight	Box Qty	Price each
09948	3.2kg (7lb)	4	£41.14D
09949	4.5kg (10lb)	2	£51.92D
09950	6.4kg (14lb)	2	£63.58D

DRAPER Expert



6 6220/B

SLEDGE HAMMERS

Manufactured with a forged steel head with polished face. Attached to a hickory shaft. Sold loose.

Stock No.	Weight	Box Qty	Price each
81428	3.2kg (7lb)	–	£31.78D
81429	4.5kg (10lb)	–	£39.20D
81430	6.4kg (14lb)	–	£47.68D

NEW



7 DK4

4 PIECE DEMOLITION KIT WITH FSC CERTIFIED HICKORY HANDLES

Kit comprising of sledge hammer, club hammer, bolster and wrecking bar. Sledge hammer and club hammer striking faces are accurately ground, polished, tempered and hardened, fitted with straight grained hickory shafts. Wrecking bar is 450mm long and manufactured from high grade steel. Octagonal 75mm bolster is manufactured to BS3066. Display packed. Contents: • 3.15kg sledge hammer with FSC approved hickory handle • 1kg club hammer with FSC approved hickory handle • 75mm bolster • 450mm wrecking bar

Stock No.	Box Qty	Price per kit
26121	–	£49.80D



8 CCB

**3 PIECE
BUILDERS KIT WITH FSC
CERTIFIED HICKORY HANDLE**

Kit comprising of 1kg club hammer with striking face accurately ground, polished, tempered and hardened, fitted with FSC approved straight grained hickory shaft. 75mm bolster and 25mm cold chisel manufactured to BS3066. Display packed Contents: • 1kg club hammer with FSC approved hickory handle • 75mm bolster • 25mm cold chisel

Stock No.	Box Qty	Price per kit
26120	–	£27.54D



SPECIALIST HAMMERS/MALLETS

- A 6kg Pavoirs Rubber Mallet for laying kerbstones and a purpose-designed Fencing Hammer.



PRODUCT LOCATOR

More fencing products are shown on pages 340-341.



NEW

1 PM

6kg PAVOIRS RUBBER Mallet

Rubber head and hardwood shaft. Overall length 1055mm. Face diameter 125mm. Sold loose.

Stock No.	Box Qty	Price each
78453	—	£53.98D

2 FHFGS/P

5.4kg (12lb) FIBREGLASS SHAFT FENCING HAMMER

Cast iron head with polypropylene coated fibreglass shaft. Head width 130mm. Shock-absorbing rubber grip. Sold loose.
Not to be used to hammer in metal posts

Stock No.	Box Qty	Price each
81065	—	£45.48D

FOUR DIFFERENT SHAFT TYPES AVAILABLE... PEIN/JOINERS, PEIN, CLAW AND CLUB

3

HICKORY HAMMER SHAFTS

A collection of straight grained hickory hammers shafts. All sanded and waxed for added comfort and strength and supplied with a suitable wedge. Display packed.

Stock No.	Length	Hammer Used With	Box Qty	Price each
10941	305mm	Pein/Joiners	—	£4.62D
31153	400mm	Ball/Pein	—	£5.76D
10942	330mm	Claw	—	£5.20D
31149	225mm	Club	—	£4.26D

4 214

900mm HICKORY SLEDGE HAMMER SHAFT

Straight grained hickory shaft sanded and waxed. Eye size 43 x 30mm. Suitable for all weights of sledge hammer. Sold loose.

Stock No.	Box Qty	Price each
67270	—	£19.98D

5 215/HICK

915mm HICKORY PICK AXE/MATTOCK SHAFT

Straight grained hickory, sanded and waxed. Eye size 78 x 54mm. Sold loose.

Stock No.	Box Qty	Price each
05161	—	£24.98D

6 215/COMS

915mm HARDWOOD PICK AXE/MATTOCK SHAFT

Hardwood shaft made from straight grained ash, sanded and waxed with fibreglass composite head. For pick axes and mattocks with eye size 78 x 54mm. Sold loose.

Stock No.	Box Qty	Price each
82430	—	£15.88D



7 1142AST

PACK OF 5 HAMMER WEDGES

One each of Nos. 1, 3, and 4 and two of No.2.

Order number of packs required (5 wedges per pack)

Stock No.	Box Qty	Price p/pack
12241	—	£2.14D



8 1142/LAST

PACK OF 3 SLEDGE HAMMER WEDGES

One of each size 4A, 4AH and 5.

Order number of packs required (3 wedges per pack)

Stock No.	Box Qty	Price p/pack
38994	—	£2.04D

PRODUCT LOCATOR

Pick Axe and Mattock heads are shown in Section 15.

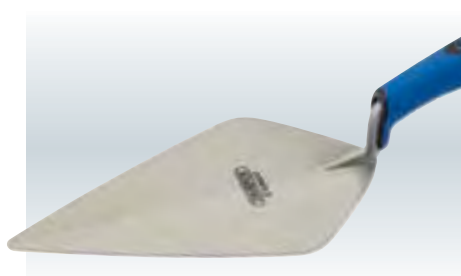




"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

'WORN-IN' BLADE PLASTERING TROWEL

Item No. 2 incorporates a 'worn-in' blade which makes it 'ready-for-use'. The strong riveted construction makes it ideal for use in trade plastering.



1 BTSS/SG

280mm SOFT GRIP STAINLESS STEEL LONDON BRICK TROWEL

Expert Quality, stainless steel blade hardened, tempered and lacquer coated for protection. Blade welded to tang. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
09892	3	£23.74D

DRAPER Expert

2 PTSSW/SG

SOFT GRIP STAINLESS STEEL PLASTERING TROWELS

Expert Quality, stainless steel 'worn-in' blade, hardened, tempered and lacquer coated for protection. Riveted blade. Soft grip handle for user comfort. Display packed.

Stock No.	Dimensions L x W	Box Qty	Price each
09787	278 x 114mm	3	£29.98D
09786	455 x 120mm	3	£37.98D

DRAPER Expert

3 BT11/SG2

280mm SOFT GRIP LONDON BRICK TROWEL

Expert Quality, carbon steel blade hardened and tempered with lacquered finish. Blade firmly fixed to tang by heavy duty weld. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43358	4	£14.32D

DRAPER Expert



4 PT/SG2

150mm SOFT GRIP POINTING TROWEL

Expert Quality, carbon steel blade hardened and tempered with lacquered finish. Blade firmly fixed to tang by heavy duty weld. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43357	4	£9.92D

DRAPER Expert

5 GT/SG2

175mm SOFT GRIP GAUGING TROWEL

Expert Quality, carbon steel blade hardened and tempered with lacquered finish. Blade firmly fixed to tang by heavy duty weld. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43359	2	£11.12D

DRAPER Expert

6 BT/SG2

140mm SOFT GRIP BUCKET TROWEL

Expert Quality, designed for removing wet mortar from a bucket. Deep swan neck handle and flat end blade. Carbon steel blade hardened and tempered with lacquered finish. Blade firmly fixed to tang by heavy duty weld. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43356	4	£8.64D

DRAPER Expert



7 FT/SG2

400mm SOFT GRIP FLOORING TROWEL

Expert Quality, carbon steel blade, 110mm wide, hardened and tempered with lacquered finish. Blade firmly fixed to tang by eight welded rivets. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43355	3	£16.62D

DRAPER Expert

8

SOFT GRIP PLASTERING TROWELS

Expert Quality, carbon steel blade, hardened and tempered with lacquered finish. Blades firmly fixed to tang by eight welded rivets. Soft grip handle for user comfort. Display packed.

Stock No.	Part No.	Length	Width	Box Qty	Price each
54248	PT8/SG2	200mm	75mm	—	£12.96D
43361	PT11/SG2	280mm	120mm	4	£15.38D
26192	PT14/SG2	355mm	120mm	—	£16.20D
43362	PT18/SG2	455mm	120mm	2	£18.36D

DRAPER Expert

9 AST11/SG2

280mm SOFT GRIP ADHESIVE SPREADING TROWEL

Expert Quality, serrated carbon steel blade, 120mm wide, hardened and tempered with lacquered finish. Blade firmly fixed to tang by eight welded rivets. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43360	4	£13.98D

DRAPER Expert



1 BTSG

280mm SOFT GRIP LONDON BRICK TROWEL

Carbon steel blade hardened and tempered with polished finish. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43970	4	£6.48D



2 PTSG

150mm SOFT GRIP POINTING TROWEL

Carbon steel blade hardened and tempered with polished finish. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43973	4	£3.78D



3 GTSG

175mm SOFT GRIP GAUGING TROWEL

Carbon steel blade hardened and tempered with polished finish. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43971	4	£4.82D



4 BCTSG

140mm SOFT GRIP BUCKET TROWEL

Designed for removing wet mortar from a bucket. Deep swan neck handle and flat end blade. Carbon steel blade hardened and tempered with polished finish. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43969	4	£5.38D



MORTAR MIXING

• See page 334 for details of this useful Mortar Mixing Board.



5 FLT/SG

400mm SOFT GRIP FLOORING TROWEL

Carbon steel blade hardened and tempered with lacquered finish 110mm wide. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
10633	—	£11.24D



6 PLTSG

SOFT GRIP PLASTERING TROWELS

Hardened, tempered and lacquered carbon steel blade 120mm wide. Traditional banana shaped soft grip handle. Display packed.

Stock No.	Length	Box Qty	Price each
43972	280mm	4	£9.72D
26207	350mm	—	£10.80D
10630	450mm	—	£11.98D



7 ASTSG

280mm SOFT GRIP ADHESIVE SPREADING TROWEL

Serrated carbon steel blade, 120mm wide, hardened and tempered with polished finish. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
43974	4	£8.98D



8 ETK/3SG

3 PIECE SOFT GRIP EDGING TROWEL SET

For finishing neat cement and plaster edges. Carbon steel blades hardened and tempered. Soft grip handle for user comfort. Display packed.

Contents: 13, 38 and 51mm wide blades

Stock No.	Box Qty	Price per set
09120	—	£8.80D



9 CTS/2PC

2 PIECE SOFT GRIP CORNER TROWEL SET

For accurate neat finishing when plastering internal and external corners. Carbon steel blades with soft grip handle for user comfort. Display packed.

Stock No.	Height	Width	Box Qty	Price per set
05710	150mm	65mm	4	£10.80D



1 T104A

GENERAL PURPOSE TROWEL

Polished and lacquered carbon steel blade, fusion welded with five rivets to the moulded polypropylene handle. Display packed.

Stock No.	Length	Width	Box Qty	Price each
67143	265mm	115mm	4	£7.56D

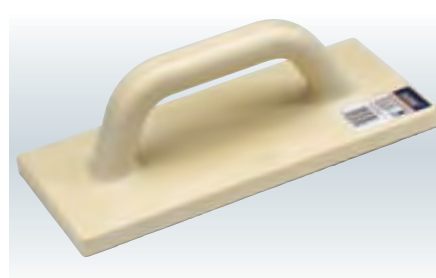


2 T105A

ADHESIVE SPREADING TROWEL

Polished and lacquered carbon steel blade, serrated on two edges and fusion welded with five rivets to the moulded polypropylene handle. Display packed.

Stock No.	Length	Width	Box Qty	Price each
67144	265mm	115mm	4	£8.82D

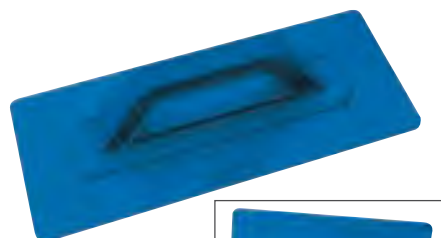


3 T106

POLYURETHANE FLOATS

Lightweight general purpose float manufactured from rigid polyurethane foam. Sold loose.

Stock No.	Length	Width	Box Qty	Price each
13411	280mm	140mm	–	£6.48D
13412	320mm	180mm	–	£7.56D



4 T107

PLASTERING FLOAT

Manufactured from high impact polystyrene making it suitable for heavy duty work. Will outlast conventional polyurethane models. Sold loose.

Stock No.	Length	Width	Box Qty	Price each
22333	280mm	110mm	4	£7.56D



5 SF250

245mm x 130mm SCRATCH FLOAT

Rigid general purpose scratch float manufactured with mild steel spikes and fitted with soft grip handle. Sold loose.

Stock No.	Box Qty	Price each
82107	12	£10.58D

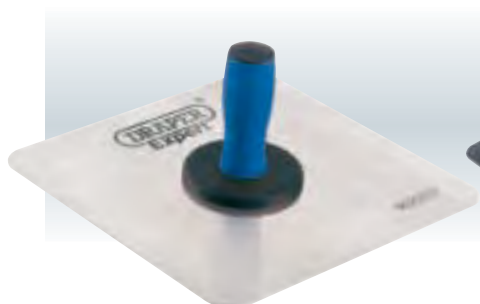


6 PST

135mm PLASTERING SCARIFIER

For keying interior and exterior plaster/rendering. Polyurethane handle with steel tines. Display packed.

Stock No.	Box Qty	Price each
34276	–	£6.48D

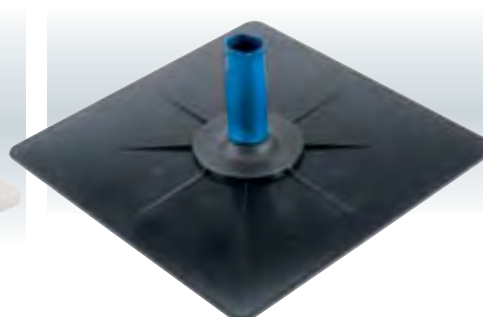


7 9020SG

SOFT GRIP ALUMINIUM PLASTERERS HAWK

Expert Quality, manufactured from sheet aluminium, with detachable soft grip handle. Display packed.

Stock No.	Length	Width	Box Qty	Price each
88594	300mm	300mm	–	£18.36D

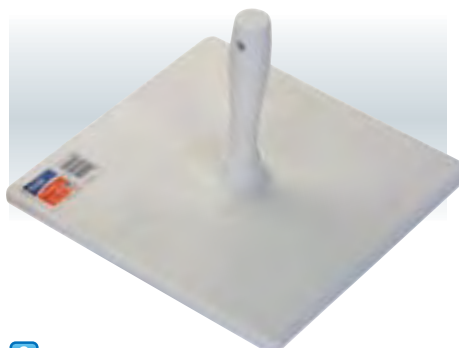


8 9026

ABS PLASTERERS HAWK

Rigid ABS and handle with callous protector. Display packed.

Stock No.	Length	Width	Box Qty	Price each
40938	330mm	330mm	–	£9.44D



9 9022

POLYURETHANE PLASTERERS HAWK

Lightweight hawk manufactured from rigid polyurethane foam with plastic handle. Sold loose.

Stock No.	Length	Width	Box Qty	Price each
13458	248mm	248mm	–	£15.70D

PRODUCT LOCATOR

25L PLASTERER'S MIXING BUCKET

See page 334 for a bucket specifically designed for use when mixing plaster. It features a thick, rigid plastic construction, making it easy to clean and robust when knocking out plaster.



10 STC

240mm PLASTERER'S LEAF AND SQUARE TOOL

Solid forged steel ground and hardened. Display packed.

Stock No.	Box Qty	Price each
90079	–	£7.44D



11 STE

250mm PLASTERER'S TROWEL AND SQUARE TOOL

Solid forged steel ground and hardened. Display packed.

Stock No.	Box Qty	Price each
90083	–	£7.44D

PLASTERER'S DARBY AND FEATHEREDGES

- Great tools for final surface finishing, tapering, smoothing and straightening plasterwork.



1 AD 1200mm PLASTERER'S DARBY

For final surface finishing. Extruded aluminium with two handles. Sold loose.

Minimum order two or multiples thereof

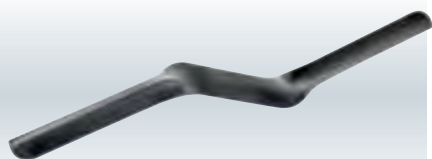
Stock No.	Box Qty	Price each
89711	2	£26.40D

2 PLASTERER'S FEATHEREDGES

Tapered edge for smoothing and straightening plasterwork. Flat edge for tamping and smoothing concrete. Lightweight aluminium. Sold loose.

Minimum order two of the same size or multiples thereof

Stock No.	Part No.	Dimensions L x W	Box Qty	Price each
89713	FE1200	1200 x 100mm	2	£21.92D
89712	FE1800	1800 x 100mm	2	£36.12D



3 1121 BRICK JOINTER TROWEL

Designed to finish the mortar joints between bricks. Suitable for 13mm and 16mm joints. Manufactured from carbon steel hardened and tempered with a plated finish. Display packed.

Stock No.	Box Qty	Price each
20853	12	£6.36D

NEW



4 MJR2 MORTAR JOINT RAKER

For cleaning old or damaged mortar joints prior to repointing. Cast aluminium handle with integral mortar joint blade to assist with cleaning up brick edges. Variable depth 60mm replaceable spike. 45mm diameter metal wheels. Display packed.

Stock No.	Box Qty	Price each
80215	—	£10.54D



5 BLT BRICK AND BLOCK LIFTING TONGS

Expert Quality, for lifting bricks or blocks in one go. The tongs automatically close when handle is lifted. Adjustable length arms from 400mm to 670mm. Steel construction with soft grip handles for user comfort. Sold loose.

Stock No.	Box Qty	Price each
90002	—	£28.92D



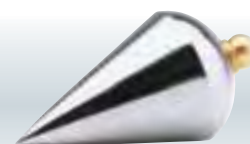
DRAPER Expert



6 5188A 100g SOLID BRASS PLUMB BOB

Expert Quality, precision machined solid brass plumb bobs with 5M (approx.) of nylon line. Display packed.

Stock No.	Box Qty	Price each
60698	10	£8.52D



7 5189 130g STEEL PLUMB BOB

Accurately machined steel plumb bob with corrosion resistant plating and brass screw cap. Weight 130g. (approx.). Display packed.

Stock No.	Box Qty	Price each
52172	10	£6.86D

30 METRE LENGTH 'SURE GRIP' CHALK LINE AND LEVEL

- Incorporating a retractable line level and achieves six times faster line rewind.
- Item No. 2 (Stock No. 10871).



1 D211

30M CHALK LINE

KAPRO

ABS body with fold away winding handle, filling hole and self chalking line (average length 30M) with metal end support. Supplied with 110g plastic bottle of blue chalk. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Description	Box Qty	Price each
10742	Chalk Line	—	£12.68D
13703	Sachet of Chalk	10	£2.10D

4

CHALK FOR CHALK LINES

Plastic bottles of fine chalk for use with Draper and other manufacturers chalk lines. Supplied with funnel for filling. Three colours available. Display packed.

Stock No.	Part No.	Colour	Box Qty	Price each
42967	LCB/H	Blue	12	£2.64D
42975	LCR/H	Red	12	£2.64D
42983	LCY/H	Yellow	12	£2.64D



7

TWISTED NYLON CHALK LINES

High breaking strain. Multiples of 12 only, supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Part No.	Length	Box Qty	Price each
86920	CLN18	18M	12	£2.00D
27432	CLN36	36M	12	£3.42D



KAPRO

DRAPERTOOLS.COM/DRAPERTV

2 D214

30M 'SURE GRIP' CHALK LINE AND LEVEL

ABS body with 'Sure Grip' handle, fold away winding handle, filling hole and self chalking line (average length 30M) with metal end support. Incorporates line level on chalk line. Six times fast rewind of chalk line. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Description	Box Qty	Price each
10871	Chalk Line	4	£22.44D
13703	Sachet of Chalk	10	£2.10D

5 CLN200

200M BRAIDED NYLON CHALK LINE

Spool containing brick line (approximate length 200M). Display packed. Available in singles - order multiples of 5 to get a free dispenser.

Stock No.	Box Qty	Price each
27427	5	£24.68D

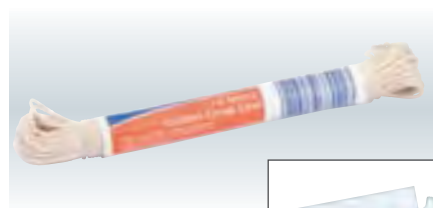


8 CL18

18M COTTON CHALK LINE

For use with chalk powder. Multiples of 12 only, supplied in countertop display. Available in singles - order multiples of 12 to get a free dispenser.

Stock No.	Description	Box Qty	Price each
86921	Chalk Line	12	£2.00D
13703	Sachet of Chalk	10	£2.10D



3 CL30

CHALK LINE

Diecast metal body with angle markings. Fold away winding handle, filling hole and self chalking line (average length 30M) with metal end support. Supplied with sachet of chalk. Display packed.

Stock No.	Description	Box Qty	Price each
11528	Chalk Line	4	£17.82D
13703	Sachet of Chalk	10	£2.10D



6 CLN100

100M BRAIDED NYLON CHALK LINE

Spool containing brick line (approximate length 100M). Display packed. Available in singles - order multiples of 12 to get a free dispenser.

Stock No.	Box Qty	Price each
27426	12	£12.60D



9 BCLN36

36M BRICK LINE

White braided nylon with a high breaking strain. Multiples of 12 only, supplied in countertop display. Available in singles - order multiples of 12 to get a free dispenser.

Stock No.	Box Qty	Price each
27433	12	£7.28D





1 BL100HV
**100M YELLOW
BRICK LINE**

Spool containing brick line (approximate length 100M). Display packed.
Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
27429	12	£6.82D



2 BL100HV
**100M PINK
BRICK LINE**

Spool containing brick line (approximate length 100M). Display packed.
Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
27428	12	£6.82D



3 BL100
**100M ORANGE
BRICK LINE**

Spool containing brick line (approximate length 100M). Display packed.
Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
27425	12	£4.76D



4
**POLYETHYLENE
BRICK LINES**

Waterproof line. Multiples of 12 only, supplied in countertop display. **Available in singles - order multiples of 12 to get a free dispenser.**

Stock No.	Part No.	Length	Box Qty	Price each
86062	BL18	18M	12	£1.64D
27430	BL36	36M	12	£2.90D



5 4803
18M POLYPROPYLENE BRICK LINE

One hank (approximate length 18M) packed on display card.

Stock No.	Box Qty	Price each
52164	5	£1.60D



6 4807
**18M NYLON
BRICK LINE**

White braided nylon (approximate length 18M) with a breaking strain of 22.5kg. Packed six hanks per display card.

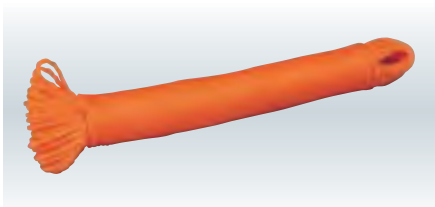
Stock No.	Box Qty	Price per card
52130	2	£15.88D



7 RL100
100M RANGING LINE ON SPOOL

Ranging line on a rotating spool. Handle shaped to enable it to be pushed into soft ground for use when laying out. Supplied with 100M of orange polypropylene twine. Display packed.

Stock No.	Box Qty	Price each
28821	—	£5.18D



8 663CR
30M x 2.5mm POLYETHYLENE RANGING LINE

A tough weather resistant cord ideal for use by builders for marking and setting out. This cord also has a multitude of uses in and around the house and garden. Packed one hank per display card.

Stock No.	Box Qty	Price each
03240	—	£3.50D



9 BLB
BRICK LINE AND BLOCK SET

Comprising two impact resistant plastic guide blocks and approximately 18 metres of polyethylene line. Display packed.

Stock No.	Box Qty	Price each
54232	—	£3.80D



10 D119/L
PAIR OF STEEL LINE PINS

Drop forged 150mm line pins. Chrome plated for protection. Sold as a pair. Display packed.

Stock No.	Box Qty	Price per pair
54261	—	£5.38D



11 SCAFS
7/16" WHITWORTH SCAFFOLDERS SPANNER

Chrome vanadium steel with knurling on handle for extra grip. Bi-hexagon socket head swings through 90° in both directions. Display packed.

Stock No.	Box Qty	Price each
05720	—	£15.70D



12 PP/100
BAG OF 100 PLASTIC FRAME PACKERS

Ready to use plastic packers. Accurate and more cost effective than hand-cut material. Colour coded sizes for easy identification. Thickness sizes and approximate quantities shown in brackets : 1.5mm (20), 2.2mm (20), 3.0mm (20), 4.0mm (20), 5.0mm (10) and 6.0mm (10). Display packed.

Stock No.	Box Qty	Price per bag
44006	—	£8.40D



1 BD8G/E

225 x 60mm ELECTRICIANS BOLSTER WITH SOFT GRIP HAND GUARD

Generally in accordance with BS3066

Expert Quality, hexagonal steel shank chisel with hardened and tempered cutting edge. Fitted with impact absorbing hand protection soft grips. Display packed.

Stock No.	Box Qty	Price each
51010	—	£12.96D



2 BD6G/E

225mm BRICK BOLSTERS WITH SOFT GRIP HAND GUARD

Generally in accordance with BS3066

Expert Quality, hexagonal steel shank chisel with hardened and tempered cutting edge. Fitted with impact absorbing hand protection soft grips. Display packed.

Stock No.	Blade Width	Box Qty	Price each
51011	75mm	—	£13.98D
51022	100mm	—	£15.12D



3 BD5G/E

COLD CHISELS WITH SOFT GRIP HAND GUARDS

Generally in accordance with BS3066

Expert Quality, hexagonal steel shank chisel with hardened and tempered cutting edge. Fitted with impact absorbing hand protection soft grips. Display packed.

Stock No.	Length	Blade Width	Box Qty	Price each
51023	250mm	19mm	—	£10.80D
51051	250mm	25mm	—	£11.88D
51024	300mm	25mm	—	£12.96D



4 BD7/E

250mm PLUGGING CHISEL WITH SOFT GRIP HAND GUARD

Generally in accordance with BS3066

Expert Quality, fluted angled blade chisel designed to remove mortar between bricks. Hexagonal steel shank chisel with hardened and tempered cutting edge. Fitted with impact absorbing hand protection soft grips. Display packed.

Stock No.	Box Qty	Price each
51055	—	£11.88D

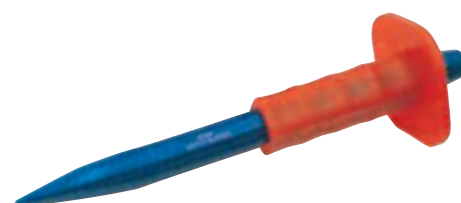
"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Our Brick Bolsters and Cold Chisels have been manufactured, hardened and tempered generally in accordance with BS3066:1995. This standard of hardening and tempering will ensure that the product will not break or splinter when cutting through masonry. You can be confident that our chisels and bolsters are up to the mark.



SAFETY WARNING:

Do NOT use these chisels and bolsters on metal materials. The recommended chisels when working with this material are specially hardened engineering versions shown on pages 472-473.



5 BD10G/A

300 x 16mm POINT CHISEL WITH HAND GUARD

Generally in accordance with BS3066

Octagonal shank chisel manufactured from hardened and tempered steel. Fitted with impact absorbing hand protection grip. Display packed.

Stock No.	Box Qty	Price each
26766	—	£9.72D



6 BD8G/AP

225 x 60mm ELECTRICIANS BOLSTER WITH HAND GUARD (DISPLAY PACKED)

Generally in accordance with BS3066

Ground cutting edges and octagonal shank. Fitted with impact absorbing hand protection grip. For levering up and cutting through the tongues and grooves of floorboards. Display packed.

Stock No.	Box Qty	Price each
64676	—	£11.14D



8 BD6G/AP

225mm BRICK BOLSTERS WITH HAND GUARD (DISPLAY PACKED)

Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For cutting bricks and composite blocks. Fitted with impact absorbing hand protection grip. Display packed.

Stock No.	Blade Width	Box Qty	Price each
64679	75mm	—	£12.70D
64680	100mm	—	£14.58D



10 BD5G/AP

COLD CHISELS WITH HAND GUARD (DISPLAY PACKED)

Generally in accordance with BS3066

Octagonal shank chisel manufactured from selected steel with polished cutting edge. Fitted with impact absorbing hand protection grip. Display packed

Stock No.	Length	Blade Width	Box Qty	Price each
64681	250mm	19mm	—	£8.46D
64686	250mm	25mm	—	£10.88D
64682	300mm	25mm	—	£11.94D

7 BD8G/A

225 x 60mm ELECTRICIANS BOLSTER WITH HAND GUARD (SOLD LOOSE)

Stock No.	Box Qty	Price each
63752	—	£10.14D

9 BD6G/A

225mm BRICK BOLSTERS WITH HAND GUARD (SOLD LOOSE)

Stock No.	Blade Width	Box Qty	Price each
63730	75mm	—	£11.82D
63733	100mm	—	£13.22D

11 BD5G/A

COLD CHISELS WITH HAND GUARD (SOLD LOOSE)

Stock No.	Length	Blade Width	Box Qty	Price each
63747	250mm	19mm	—	£7.76D
08576	250mm	25mm	—	£9.88D
63748	300mm	25mm	—	£11.14D



1 BD8/A

225 x 60mm ELECTRICIANS BOLSTER (DISPLAY PACKED)

Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For levering up and cutting through the tongues and grooves of floorboards. Display packed.

Stock No.	Box Qty	Price each
63751	—	£7.90D

2 BD8/A(B)

225 x 60mm ELECTRICIANS BOLSTER (SOLD LOOSE)

Stock No.	Box Qty	Price each
63750	—	£7.38D

See Section 9 Engineering for chisels suitable for working on metal.



3 BD6/A

225mm BRICK BOLSTER (DISPLAY PACKED)

Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For cutting bricks and composite blocks. Display packed.

Stock No.	Blade Width	Box Qty	Price each
63729	75mm	—	£8.94D
63732	100mm	—	£11.38D

4 BD6/A(B)

225mm BRICK BOLSTER (SOLD LOOSE)

Stock No.	Blade Width	Box Qty	Price each
63727	75mm	—	£8.56D
63731	100mm	—	£10.90D

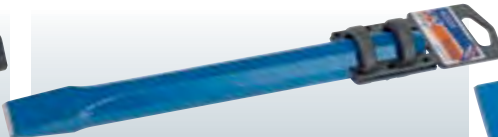
9

SCUTCHES FOR SCUTCH HOLDING CHISELS/HAMMERS

Plain and comb scutches for use with Draper Stock Nos. 40871, 40948, 71269 and 78203 Scutch Holding Chisels and Scutch Hammers Draper Stock Nos. 11504 and 57539. Stock No. 22266 comprises two comb scutches and one plain scutch whilst Stock No. 54252 has comb scutches only. Display packed.

Order number of cards or boxes required

Stock No.	Part No.	Description	Box Qty	Price per qty.
22266	SS2C1P	Card of 3 Scutches	—	£2.02D
54252	YBD5C/25	Box of 25 Scutches	—	£20.60D



5 BD5/A

COLD CHISELS (DISPLAY PACKED)

Generally in accordance with BS3066

Octagonal shank chisel from selected steel with polished cutting edge. Display packed.

Stock No.	Length	Blade Width	Box Qty	Price each
63735	100mm	10mm	—	£1.62D
63737	150mm	13mm	—	£2.08D
63739	200mm	19mm	—	£4.38D
63741	250mm	19mm	—	£4.88D
63743	250mm	25mm	—	£8.26D
64829	300mm	25mm	—	£9.52D
64838	380mm	25mm	—	£10.34D
64841	450mm	19mm	—	£8.46D
64850	450mm	25mm	—	£14.82D

6 BD5/A(B)

COLD CHISELS (SOLD LOOSE)

Stock No.	Length	Blade Width	Box Qty	Price each
63734	100mm	10mm	—	£1.44D
63736	150mm	13mm	—	£1.84D
63738	200mm	19mm	—	£4.08D
63740	250mm	19mm	—	£4.54D
63742	250mm	25mm	—	£7.78D
63744	300mm	25mm	—	£8.56D
63745	380mm	25mm	—	£9.58D
77607	450mm	19mm	—	£8.08D
63746	450mm	25mm	—	£13.44D

7 BD5C/A

200 x 25mm SCUTCH CHISEL (DISPLAY PACKED)

Generally in accordance with BS3066

Octagonal shank chisel with recessed end to accept toothed or plain edge scutches. Supplied with one replaceable comb scutch. Display packed.

Stock No.	Box Qty	Price each
78203	—	£5.76D

8 BD5C/A(B)

200 x 25mm SCUTCH HOLDING CHISEL (SOLD LOOSE)

Stock No.	Box Qty	Price each
71269	—	£5.46D



10 BD4/AP

225 x 50mm MASONS BOLSTER (DISPLAY PACKED)

Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For cutting stone. Display packed.

Stock No.	Box Qty	Price each
84738	—	£7.40D

11 BD4/A

225 x 50mm MASONS BOLSTER (SOLD LOOSE)

Stock No.	Box Qty	Price each
76379	—	£6.64D



NEW

12 BD7/AP

250mm PLUGGING CHISEL (DISPLAY PACKED)

Fluted angled blade chisel designed to remove mortar between bricks. Octagonal shank with ground cutting edge. Display packed.

Stock No.	Box Qty	Price each
64828	—	£6.34D

13 BD7/A

250mm PLUGGING CHISEL (SOLD LOOSE)

Stock No.	Box Qty	Price each
78084	—	£5.76D

INCLUDES METAL STAND



14 CB50

DISPLAY OF 50 BOLSTERS AND CHISELS

Generally in accordance with BS3066

All-metal stand with slots for a mixture of 50 Draper bolsters and chisels. Carton packed with contents as listed. Contents: • 3 x 100mm wide brick bolsters - Stock No. 63731 • 3 x 100mm wide brick bolsters with hand guards - Stock No. 63733 • 3 x 75mm wide brick bolsters - Stock No. 63727 • 3 x 75mm wide brick bolsters with hand guards - Stock No. 63730 • 6 x 60mm wide electricians bolsters - Stock No. 63750 • 3 x 60mm wide Masons Bolsters - Stock No. 76379 • 3 x 200mm scutch holding chisels - Stock No. 71269 • 3 x 250mm plugging chisels - Stock No. 78084 • 23 x cold chisels size: 13 x 150mm (5 off) - Stock No. 63736; 19 x 200mm (6 off) - Stock No. 63738; 19 x 250mm (3 off) - Stock No. 63740; 19 x 450mm (3 off) - Stock No. 77607; 25 x 250mm (2 off) - Stock No. 63742; 25 x 300mm (2 off) - Stock No. 63744; 25 x 450mm (2 off) - Stock No. 63746

Stock No.	L x W	Box Qty	Price p/disp
78202	580 x 340mm	—	£362.24D



FOUR COLOURS



1

MULTI PURPOSE FLEXIBLE BUCKETS

Flexible soft-sided buckets with handles. For carrying water, sand, building and garden rubbish. Ideal for use around the home and garden. Colours available - black (manufactured from recycled material), green or yellow. Sold loose.

Stock No.	Part No.	Size	Colour	Box Qty	Price each
22300	MPFB/15BK	15L	Black	—	£5.84D
22302	MPFB/15YW	15L	Yellow	—	£7.22D
22303	MPFB/15GN	15L	Green	—	£7.22D
22304	MPFB/15BB	15L	Blue	—	£7.22D
49100	MPFB/28BK	28L	Black	—	£6.98D
49101	MPFB/28Y	28L	Yellow	—	£8.54D
49102	MPFB/28G	28L	Green	—	£8.54D
22308	MPFB/28BB	28L	Blue	—	£8.54D
44151	MPFB	42L	Black	—	£9.40D
49098	MPFB/Y	42L	Yellow	—	£11.98D
49099	MPFB/G	42L	Green	—	£11.98D
22305	MPFB/60BK	60L	Black	—	£14.54D
22306	MPFB/60YW	60L	Yellow	—	£18.36D
22307	MPFB/60GN	60L	Green	—	£18.36D

THREE COLOURS



2

45L BUCKETS WITH ROPE HANDLES

Heavy duty rope handles for easy lifting. Ideal for builders, gardeners and around the home. Three colours available - black (manufactured from recycled material), green or yellow. Sold loose. Sold loose.

Stock No.	Part No.	Colour	Box Qty	Price each
22309	PRB45/BK	Black	—	£15.44D
22310	PRB45/YW	Yellow	—	£17.44D
22311	PRB45/GN	Green	—	£17.44D



3

BKT

14.8L BUCKETS

Good quality polyethylene with metal carrying handle. Sold loose.

Stock No.	Part No.	Colour	Box Qty	Price each
31687	BKT	Black	—	£5.44D
10636	BKT/Y	Yellow	—	£6.80D

TWO COLOURS



4

PLASTBKT

25L PLASTERERS MIXING BUCKET

Thick rigid plastic construction with metal handle. Easy to clean and robust when knocking out used plaster. Sold loose.

Stock No.	Box Qty	Price each
12100	—	£12.28D



5

MMB

MORTAR MIXING BOARD

Designed for mixing cement and other similar products, this lightweight mixing board restricts spillages on driveways, lawns etc; preventing unsightly stains and keeping the workplace clean. Manufactured from polypropylene with an integral hanging hook and easily portable, sized 950mm x 950mm x 70mm high. Sold loose.

Stock No.	Box Qty	Price each
31937	—	£26.22D



NEW

CONTRACTORS WHEELBARROW



6

BWB

CONTRACTORS 85L WHEELBARROW

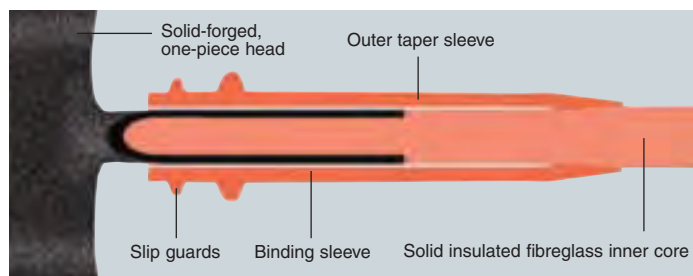
Heavy duty wheelbarrow perfect for general builders use. The wheelbarrow is manufactured with a rigid tubular frame and has a 0.8mm gauge tray with an impressive 85-litre capacity. Each wheelbarrow is attached with a steel rimmed wheel fitted with a pneumatic 350mm tyre for a smoother ride. Supplied flat packed with easy to read assembly instruction manual.

Stock No.	Box Qty	Price each
82755	—	£42.38P

NEW

FULLY INSULATED SOLID FORGED CONTRACTORS TOOLS

- Fully insulated tools designed for working on or near live cable and wires.
- Individually tested to 10,000 volts, guaranteeing safe working on 1,000V fully complying to BS 8020: 2011 standards.
- Solid forged blade and socket expertly anchored into a fully insulated fibreglass core with hand slip guard.
- Each tool is supplied with a certificate of conformity, which correlates with a unique traceability number embossed on the shaft.



PRODUCT INFORMATION



All these solid forged contractors tools are Draper Expert Quality. They are fully guaranteed and Made For The Trade.

1 INS/CF

FULLY INSULATED SOLID FORGED CONTRACTORS FORK

Expert Quality, Sold loose.

Stock No.	Length	Box Qty	Price each
75182	1085mm	—	£74.18H

2 INS/SMS

FULLY INSULATED SOLID FORGED SQUARE MOUTH SHOVEL

Expert Quality, Sold loose.

Stock No.	Length	Box Qty	Price each
75168	1032mm	—	£68.88H

3 INS/TTs

FULLY INSULATED SOLID FORGED TRENCHING SHOVEL

Expert Quality, Sold loose.

Stock No.	Length	Box Qty	Price each
75173	1045mm	—	£68.88H

4 INS/TMS

FULLY INSULATED SOLID FORGED TAPER MOUTH SHOVEL

Expert Quality, Sold loose.

Stock No.	Length	Box Qty	Price each
75169	1045mm	—	£68.88H

5 INS/DS

FULLY INSULATED SOLID FORGED DRAINAGE SHOVEL

Expert Quality, Sold loose.

Stock No.	Length	Box Qty	Price each
75175	1135mm	—	£68.88H

6 INS/CLS

FULLY INSULATED SOLID FORGED CABLE LAYING SHOVEL

Expert Quality, Sold loose.

Stock No.	Length	Box Qty	Price each
82636	1006mm	—	£68.88H

7 INS/GS

FULLY INSULATED SOLID FORGED GRAFTING SHOVEL

Expert Quality, Sold loose.

Stock No.	Length	Box Qty	Price each
82637	1006mm	—	£68.88H

8 INS/RMS

FULLY INSULATED SOLID FORGED ROUND MOUTH SHOVEL

Expert Quality, Sold loose.

Stock No.	Length	Box Qty	Price each
82639	1006mm	—	£68.88H

DRAPER Expert SOLID FORGED CONTRACTORS TOOLS

1 ASF

SOLID FORGED CONTRACTORS FORK

Expert Quality, all-steel tubular shaft with solid forged tines and socket. Y-dee shaped handle. Sold loose.

Stock No.	Length	Box Qty	Price each
64326	1100mm	5	£24.36H

2 ASS-SM

SOLID FORGED SQUARE MOUTH SHOVEL

Expert Quality, all-steel tubular shaft with solid forged socket. Y-dee shaped handle. Blade width: 250mm and 300mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
64327	1000mm	5	£21.18H

3 ASS-TM

SOLID FORGED TAPER MOUTH SHOVEL

Expert Quality, all-steel tubular shaft with solid forged socket. Y-dee shaped handle. Blade width: 215mm at the base widening to 250mm at the top and 300mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
64328	1050mm	5	£21.18H

4 ASDS

SOLID FORGED SQUARE MOUTH SPADE

Expert Quality, all-steel tubular shaft with solid forged socket. Y-dee shaped handle. Blade width: 180mm and 290mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
23326	990mm	5	£19.90H

5 ASDS

STEEL SQUARE MOUTH SPADE

Expert Quality, all-steel tubular shaft with socket. Y-dee shaped handle. Blade width: 180mm and 290mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
88633	990mm	5	£17.92H


6 ASS-CL

SOLID FORGED CABLE LAYING SHOVEL

Expert Quality, all-steel tubular shaft with solid forged socket. Y-dee shaped handle. Blade width: 114mm at the base widening to 125mm at the top and 280mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
64330	1010mm	5	£24.34H

7 ASNDS

SOLID FORGED DRAINAGE SHOVEL

Expert Quality, all-steel tubular shaft with solid forged socket. Y-dee shaped handle. Blade length 405mm. Sold loose.

Stock No.	Length	Box Qty	Price each
64331	1100mm	5	£27.20H

8 TSASMYD

SOLID FORGED TRENCHING SHOVEL

Expert Quality, all-steel tubular shaft with solid forged socket. Y-dee shaped handle. Blade width: 180mm and 280mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10872	1010mm	5	£20.36H

9 ASS-GS

SOLID FORGED GRAFTING SHOVEL

Expert Quality, all-steel tubular shaft with solid forged socket. Y-dee shaped handle. Blade width 165mm and 320mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
22418	1010mm	5	£20.36H



SOLID FORGED CONTRACTORS TOOLS WITH ASH SHAFTS



1 SMSSS-WH

SOLID FORGED SQUARE MOUTH SHOVEL WITH ASH SHAFT

Expert Quality, ash shaft with solid forged socket. MYD handle. Blade width: 250mm and 300mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
52956	940mm	5	£20.68H

2 TMSSS-WH/H

SOLID FORGED TAPER MOUTH SHOVEL WITH ASH SHAFT

Timber from a Sustainable Managed Forest

Expert Quality, solid forged socket. Y-Dee handle. Blade width: 215mm at the base widening to 250mm at the top and 300mm long. The ash used in this product is from a sustainable managed forest. Sold loose.

Stock No.	Length	Box Qty	Price each
48426	1000mm	5	£21.18H

3 SMSWH

SOLID FORGED SQUARE MOUTH SPADE WITH ASH SHAFT

Expert Quality, ash shaft with solid forged square mouth spade. Y-dee shaped handle. Blade width: 180mm and 290mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
07194	990mm	—	£22.24H

4 SMSSS-WHT/H

SOLID FORGED SQUARE MOUTH SHOVEL WITH ASH SHAFT

Expert Quality, ash shaft with T grip. Solid forged blade width 250mm and 300mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10873	990mm	5	£20.36H

5 RMS/H

SOLID FORGED ROUND MOUTH SHOVEL WITH ASH SHAFT

Expert Quality, ash shaft with T grip. Solid forged blade with tread. Blade width (top) 210mm and 240mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10874	960mm	5	£21.18H

6 RMSSSTH/H

SOLID FORGED ROUND MOUTH SHOVEL WITH ASH SHAFT

Expert Quality, ash handle with T grip. Solid forged blade width (top) 250mm and 310mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10875	980mm	5	£19.94H

7 SMSOS-WH/H

SQUARE MOUTH SHOVEL WITH ASH SHAFT

Expert Quality, ash shaft with T grip. Open socket pressed carbon steel blade 250mm wide and 320mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10877	1000mm	5	£16.22H

8 SWTH

SOLID FORGED SQUARE MOUTH SPADE WITH ASH SHAFT

Expert Quality, ash shaft with solid forged square mouth spade. T shaped handle. Blade width: 180mm and 290mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
07195	990mm	—	£19.88H

9 TSWTH/H

SOLID FORGED TRENCHING SHOVEL WITH ASH SHAFT

Expert Quality, ash shaft with T grip. Solid forged blade width 180mm and 280mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10878	980mm	5	£18.98H





1 ILHS
IRISH PATTERN LONG HANDLED SHOVEL

Wood shaft with hardened steel socket and V shaped blade. Sold loose.

Minimum order two or multiples thereof

Stock No.	Length	Box Qty	Price each
78430	1600mm	2	£15.38H

2 RMLHS
FORGED ROUND MOUTH SHOVEL WITH ASH SHAFT

American pattern with ash shaft. Forged blade width (top) 300mm and 238mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10903	980mm	2	£12.20H

3 BS
SQUARE MOUTH BUILDERS SHOVEL WITH HARDWOOD SHAFT

Pressed steel blade with varnished hardwood shaft and Y-dee shaped handle. Blade width: 240mm and 310mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
31391	940mm	-	£12.40H

4 BS/PYD
SQUARE MOUTH BUILDERS SHOVEL WITH HARDWOOD SHAFT

Carbon steel blade with lacquered hardwood shaft and Y-dee shaped handle. Blade width: 240mm and 320mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
10904	1060mm	5	£14.60H

5 BS1A
GENERAL PURPOSE LIGHTWEIGHT SHOVEL WITH POLYPROPYLENE SHAFT

Polypropylene shovel with detachable blade and handle for easy storage. Ideal for use with wood chips, snow and grain. Blade size: 310 x 270mm. Sold loose.

Stock No.	Length	Box Qty	Price each
04589	970mm	-	£28.54H

6 BSFG
SQUARE MOUTH BUILDERS SHOVEL WITH FIBREGLASS SHAFT

Pressed steel blade with fibreglass shaft and Y-dee shaped moulded handle. Blade width: 240mm and 320mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
57567	940mm	6	£18.24H

7 BSRPFG
ROUND POINT MINI SHOVEL WITH FIBREGLASS SHAFT

Pressed mild steel blade with fibreglass shaft and Y-dee shaped handle. Ideal for work in restricted areas. Sold loose.

Stock No.	Length	Box Qty	Price each
57569	780mm	6	£12.20H

8 BSSMFG
SQUARE MOUTH MINI SHOVEL WITH FIBREGLASS SHAFT

Pressed mild steel blade with fibreglass shaft and Y-dee shaped handle. Ideal for work in restricted areas. Sold loose.

Stock No.	Length	Box Qty	Price each
32215	700mm	6	£12.20H

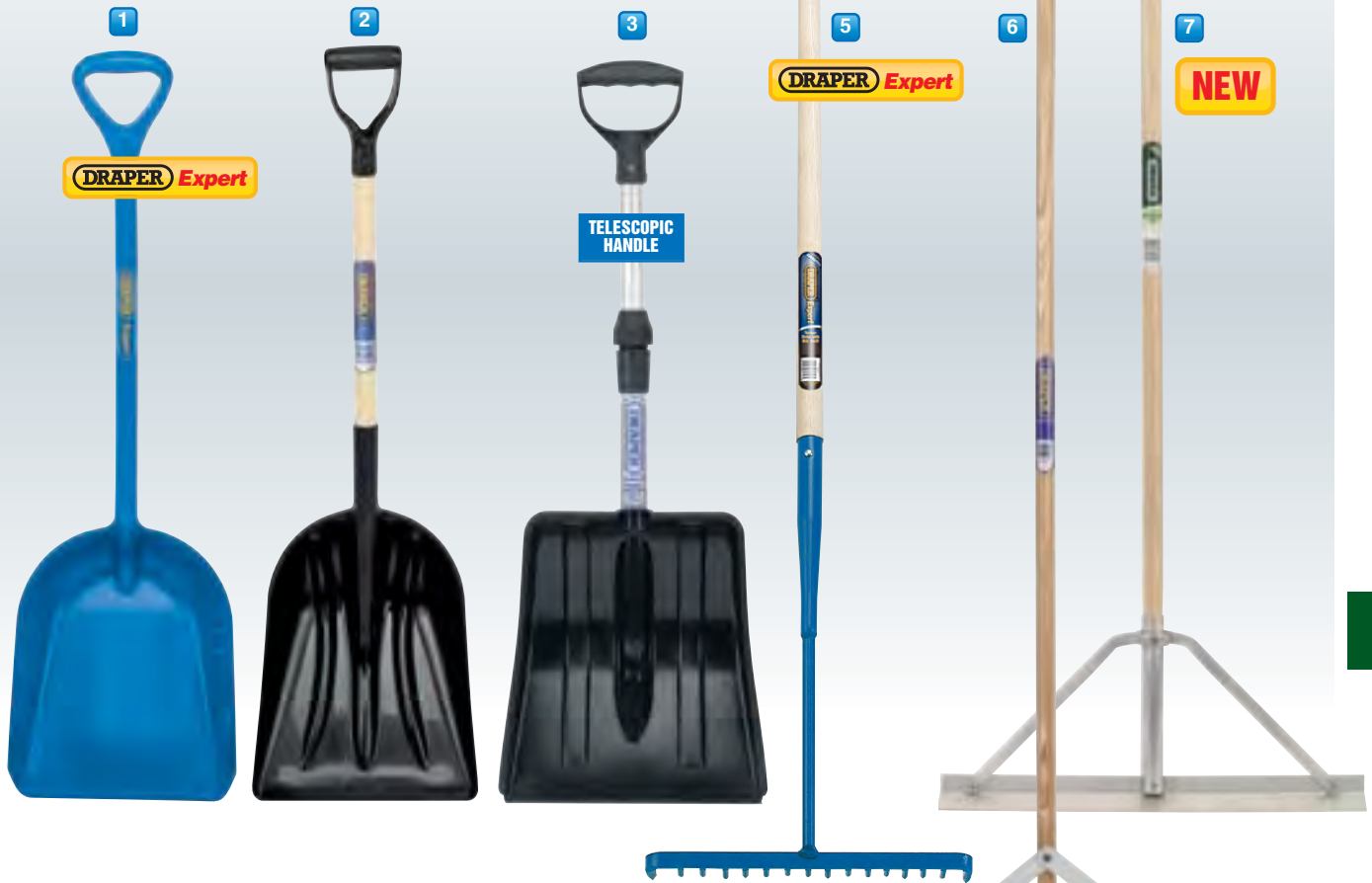
9 SS1000/2
FOLDING STEEL SHOVEL

Carbon steel serrated blade with tubular steel handle. Powder coated to prevent corrosion. Handle is tightened by integral collet - so no need for additional tools. Supplied with vinyl pouch for storage. Display packed.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
51002	245mm	580mm	-	£12.96D



MULTI-PURPOSE SHOVELS



1 MPHDP5

MULTI-PURPOSE POLYPROPYLENE SHOVEL

Expert Quality, heavy duty one piece polypropylene shovel with extra wide blade and forward tilt y-dee shaped handle for user comfort. Ideal for use with wood chips, snow, grain, stable/farm waste and compost. Blade width: 345mm and 380mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
19174	1150mm	5	£27.52H

2 RDMPS

RUBBLE AND DEBRIS/MULTI-PURPOSE ABS SHOVEL WITH HARDWOOD SHAFT

ABS tough plastic spark-free blade with hardwood shaft and moulded 'Y-dee' handle. Ideal for use with wood chips, snow, grain, stable/farm waste, compost, rubble and debris. Deep ridged blade width 360mm at the base narrowing to 170mm (approx.) at the top and 360mm (approx.) long. Sold loose.

Stock No.	Length	Box Qty	Price each
19177	1210mm	5	£24.22H

3 TLS

LIGHTWEIGHT TELESCOPIC SHOVEL WITH ALUMINIUM SHAFT

Plastic blade with telescopic aluminium shaft that extends and retracts by a simple screw/unscrewing action. Ideal for snow clearance, wood chippings and other lightweight material. Weighs only 640g. Sold loose.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
10626	710mm	870mm	—	£12.20H



4 PSSH

SNOW SHOVEL HEAD

Plastic, with metal reinforced lip. Ideal for snow clearance, wood chippings and other lightweight material. Uses a 28mm diameter broom handle. Draper Stock No. 43787 is ideal. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price each
10625	PSSH	Shovel Head	—	£9.72D
43787	BRM/HAN	Broom Handle	—	£6.36D

5 TR

TARMAC RAKE WITH ASH SHAFT

Expert Quality, 16 round tooth head with steel socket and ash shaft. Sold loose.

Minimum order two or multiples thereof

Stock No.	Length	Box Qty	Price each
52957	1675mm	2	£24.36H

6 PLR

LANDSCAPING RAKE WITH ASH SHAFT

24 tooth aluminium head with ash shaft. Sold loose.

Stock No.	Length	Box Qty	Price each
34900	1500mm	—	£41.30H

7 PSLB

SMOOTHING LUTE/SPAZZLE WITH ASH SHAFT

For spreading and smoothing concrete bases. 610mm wide 96mm deep aluminium head with support brackets. Ash shaft. Sold loose.

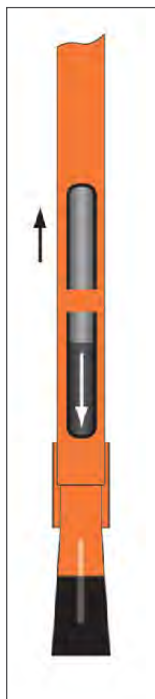
Stock No.	Length	Box Qty	Price each
71260	1480mm	—	£35.84H

DRAPER EXPERT® GROUND BUSTER

• It does exactly what the name says!...

EXCLUSIVE
TO DRAPER TOOLS
IN THE UK & EIRE

WHAT GIVES THE GROUND BUSTER® THE EXTRA FORCE?



The sliding internal weight, which delivers a powerful secondary impact, maximising effort.

DRAPER Expert

- ✓ MAXIMISES EFFORT
- ✓ REDUCES VIBRATION, JARRING AND RECOIL/BOUNCE BACK
- ✓ MINIMISES FATIGUE, THEREBY INCREASING PRODUCTIVITY
- ✓ A DYNAMIC SOLUTION FOR WHEN POWER IS NOT AVAILABLE

1 GD/HD

GROUND BUSTER®

Expert Quality, ideal for breaking up hard ground, concrete, concrete blocks, rocks, solid clay, tree roots and other tough surfaces found during demolition and hole digging. Heavy duty carbon steel construction with a hardened chisel point. An internal sliding weight built into the shaft gives a secondary impact which helps prevent jarring in the hands, wrists, shoulders, neck and back, it also helps prevent bounce back recoil when in use. Display carton. **Ground Buster®** is a registered trademark of Draper Tools Ltd. A Terrax licensed product sold exclusively by Draper Tools Ltd.



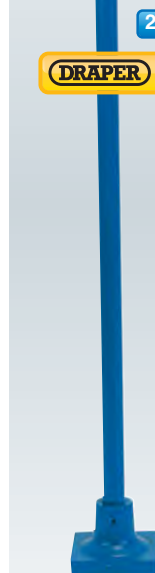
Tamping attachment for Stock Nos. 18250 and 20779

Stock No.	Length	Weight	Box Qty	Price each
18250	1450mm	8kg	—	£42.38P
20779	1550mm	10kg	—	£52.98P
20780	Tamping Attachment		—	£11.80P

1.45M, 8kg STOCK No. 18250

1.55M, 10kg STOCK No. 20779

DRAPERTOOLS.COM/DRAPERTV



2 TT

4.5kg TARMAC TAMPER WITH STEEL SHAFT

Expert Quality, tubular steel handle. Weighs 4.5kg with a square footprint of 135mm. Sold loose.

Minimum order two or multiples thereof

Stock No.	Length	Box Qty	Price each
64379	1140mm	2	£26.48H

3 HDS/RD

SCRAPER AND ROOT DIGGER WITH WOOD SHAFT

Expert Quality, for numerous jobs including carpet tile removal, general scraping tasks, chopping and root removal. Hardened sharpened blade size 230 x 180mm that can re-sharpened to maintain cutting edge. Sold loose.

Stock No.	Length	Box Qty	Price each
05166	1410mm	—	£27.54H



4 FHFGS/P

5.4kg (12lb) FIBREGLASS SHAFT FENCING HAMMER

Cast iron head with polypropylene coated fibreglass shaft. Head width 130mm. Shock-absorbing rubber grip. Sold loose.

Not to be used to hammer in metal posts

Stock No.	Box Qty	Price each
81065	—	£45.48D

NEW

5 D340PL

POST LEVEL

Unique tool to plumb pipes, posts, levelling RSJ's and other applications where vertical or horizontal is required. The hinged body opens to any angle and allows use on square, round and hexagonal posts, as well as girders (RSJ's). Dual fixing - elastic straps for non magnetic surfaces and magnets for steel fence posts, RSJ's, etc. Plastic construction with acrylic vials. Size 188 x 133mm. Accuracy 1.75mm per 1M = 0.1°. Manufactured for Draper Tools by Kapro. Display packed.

DRAPERTOOLS.COM/DRAPERTV



KAPRO

Stock No.	Box Qty	Price each
69555	—	£8.98P



1 PHD/HDMP
HEAVY DUTY POST HOLE DIGGER WITH STEEL HANDLES

Expert Quality, manufactured with solid carbon steel blades and handles. Display carton.

Stock No.	Length	Box Qty	Price each
82429	1410mm	–	£26.48H

2 PHDHAD/FSC
HEAVY DUTY POST HOLE DIGGER WITH FSC CERTIFIED ASH HANDLES

Expert Quality, heavy duty head, FSC Certified Ash handles with rubber grips. Hardened and tempered grab blades. Sold loose.

Stock No.	Length	Box Qty	Price each
26478	1480mm	–	£42.98H

3 PHD1
POST HOLE DIGGER WITH HARDWOOD HANDLES

Hardwood handles with hardened and tempered grab blades. Multiples of two only.

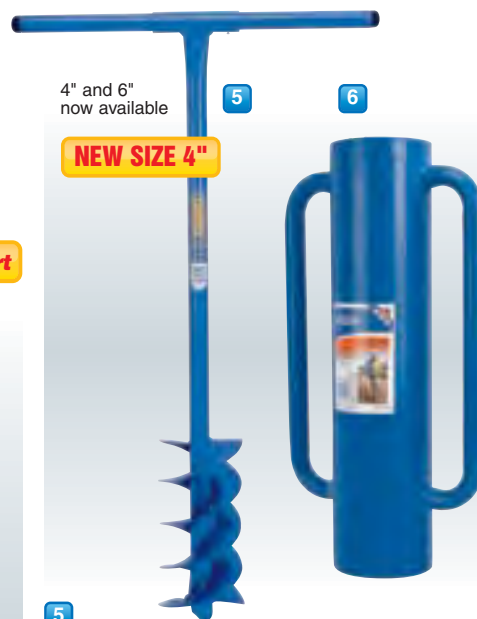
Minimum order two or multiples thereof

Stock No.	Length	Box Qty	Price each
34894	1480mm	2	£24.92H

4 LH/FS
LONG HANDLED SOLID FORGED FENCING SPADE

Expert Quality, all-steel tubular shaft with solid forged socket. Blade length 260mm. Sold loose.

Stock No.	Length	Box Qty	Price each
21301	1600mm	5	£32.44H



5
FENCE POST AUGERS

For making fence post holes, particularly in heavy or difficult ground. Tubular steel with handle and auger screw. Sold loose.

Stock No.	Part No.	Length	Diameter	Box Qty	Price each
82846	FPA4	1050mm	100mm	–	£24.36H
24414	FPA/1	1050mm	150mm	–	£32.62H

6 FPRA
FENCE POST RAMMER

For driving wooden fence posts into the ground without splitting. Tubular steel body 680mm long with handles 520mm long. Diameter of rammer 165mm. Sold loose.

Caution: This product weighs 13kg

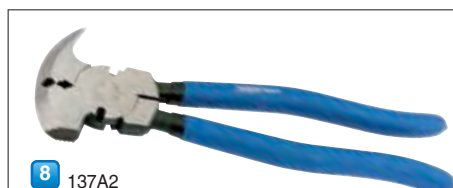
Stock No.	Box Qty	Price each
26479	–	£62.86H



7 HRPAP
HOG RING PLIERS

Expert Quality, for use with hog rings used in vehicle interiors, upholstery and fencing applications. Automatic feed for one hand operation. Soft grip handles for user comfort. Supplied with 100 hog rings. Display packed.

Stock No.	Description	Box Qty	Price each
26317	Pliers	–	£58.90D
28320	Hog Rings (300pcs)	–	£5.90D



8 137A2
260mm CUSHION GRIP FENCING PLIERS

Expert Quality, manufactured from carbon steel with smoothly ground and polished head. Head incorporates a striking face; staple removing hook; pincer and clamp on top jaw; grips on inside of handles for straining and twisting wire and two shear type wire cutters. Cushion grip handles. Display packed.

Stock No.	Box Qty	Price each
68450	10	£15.76H



9 FWT
FENCE WIRE TENSIONING TOOL

Expert Quality, for tensioning wire (including barbed wire) up to 4mm diameter prior to stapling onto wooden fencing posts. Manufactured from carbon steel hardened and tempered with 600mm long handle for excellent leverage and a pivoting 'Durbar' steel locating foot to grip any post type whilst straining wire. Display packed.

Stock No.	Length	Box Qty	Price each
57547	760mm	–	£52.64D



1 AF5PMF/M/I

5 PRONG MANURE FORK WITH STEEL SHAFT

Forged head 255mm wide. Sold loose.

Stock No.	Length	Box Qty	Price each
63580	1550mm	—	£20.12H

2 AF4PMF/I

4 PRONG MANURE FORK WITH WOOD SHAFT

Forged head 230mm wide. Sold loose.

Stock No.	Length	Box Qty	Price each
63579	1550mm	—	£18.98H

3 2PHF

HAY FORK WITH WOOD SHAFT

Forged head width 150mm. Sold loose.

Stock No.	Length	Box Qty	Price each
34238	1550mm	5	£15.90H

Attached with heavy duty, reinforced plastic corners



4 10PPF

10 PRONG POTATO FORK WITH WOOD SHAFT AND MYD HANDLE

Forged head size; length 420mm and width 365mm. Sold loose.

Stock No.	Length	Box Qty	Price each
34227	1120mm	5	£22.98H

5 AF10PSF/I

10 PRONG MANURE FORK WITH WOOD SHAFT AND MYD HANDLE

Forged head size; length 420mm and width 380mm. Sold loose.

Stock No.	Length	Box Qty	Price each
63578	1120mm	—	£23.30H



6

DRAPER Expert

NEW

HEAVY DUTY POLYETHYLENE TARPULINS

Expert Quality. heavy duty tarpaulin made from durable 200gsm mildew resistant PE material. Suitable for many applications where a heavier grade tarpaulin and greater protection from the elements are required. All edges heat treated and reinforced with cord in the hem. Fitted with aluminium eyelets at metre intervals. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
82655	TAR/HD1	3M x 5M	—	£24.36H
82656	TAR/HD2	4M x 6M	—	£35.98H
82657	TAR/HD3	5M x 8M	—	£58.28H

7

POLYETHYLENE TARPULINS

Made from durable 80gsm mildew resistant PE material. All edges heat treated and reinforced with cord in the hem. Fitted with aluminium eyelets at metre intervals. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
82652	TAR/2A	3M x 5M	—	£11.64H
82653	TAR/3A	4M x 6M	—	£16.52H
82654	TAR/4A	5M x 8M	—	£26.48H

NEW

8 TWB/1

1 TONNE BULK WASTE BAG

Manufactured to EN ISO 21898

Nylon bag with reinforced corners and handles. Packed in polythene bag.

Stock No.	Dimensions L x W x H	Box Qty	Price each
23195	900 x 900 x 800mm	—	£20.42H

WRECKING BARS, CROWBARS, DEMOLITION BARS AND PRY BARS



1.5M LONG FOR
SUPERIOR LEVERAGE

1 CPDB

CHISEL POINT DIGGING BAR

Perfect for hard to get at roots or other digging activities. Solid forged high carbon steel with taper point and sharpened end. Sold loose.

Minimum order two or multiples thereof

Stock No.	Length	Box Qty	Price each
54221	1.5M	2	£32.42D

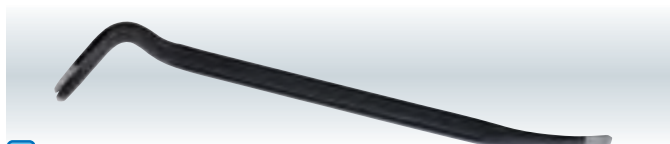
2 CP

CHISEL POINT CROWBAR

Ideal for exerting pressure to lift and move heavy items and also demolition work. Solid forged high carbon steel with taper point and angled foot. Sold loose.

Minimum order two or multiples thereof

Stock No.	Length	Box Qty	Price each
10899	1.5M	2	£36.96D

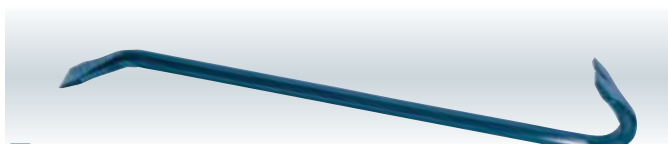


3 UB

DEMOLITION BARS

Ideal for heavy duty building site work i.e. demolition, dismantling timber work etc. Forged carbon steel chemically blacked with chisel end and swan neck. Sold loose.

Stock No.	Length	Box Qty	Price each
44450	350mm	4	£6.48D
44451	600mm	4	£12.96D
44452	900mm	4	£18.36D



4 BD9

WRECKING BARS

For dismantling timber work, case opening, etc. and removing nails. Forged high grain steel with chisel end and swan neck. Sold loose.

Stock No.	Length	Box Qty	Price each
64846	450mm	—	£8.64D
64854	600mm	—	£10.80D
75513	760mm	—	£11.88D



5 UBSET/3

3 PIECE DEMOLITION BAR SET

Ideal for heavy duty building site work i.e. demolition, dismantling timber work etc. Forged carbon steel chemically blacked with chisel end and swan neck. Display packed. Contents: one of each 350, 600 and 900mm long

Stock No.	Box Qty	Price per set
41378	4	£47.22D



6 WB5

5 PIECE WRECKING BAR SET

Set comprising of two pry bars, two wrecking bars and an aligning bar. All bars are manufactured from high grade steel hardened at both ends. Display packed Contents: • Pry bar (180mm) • Pry bar (350mm) • Aligning bar (450mm) • Wrecking bar (300mm) • Wrecking bar (450mm)

Stock No.	Box Qty	Price per set
26123	—	£28.50D



7 PB

355mm PRY BAR/NAIL PULLER

Flat section with nail puller and chisel ends 35mm wide. Forged from good quality carbon steel hardened, tempered and painted black. Sold loose.

Stock No.	Box Qty	Price each
30975	4	£10.64D



8 NPCB

250mm PRY BAR/NAIL PULLER

Double-ended nail puller with crowfoot and chisel ends. Forged from good quality carbon steel hardened and tempered. Display packed.

Stock No.	Box Qty	Price each
36030	—	£10.92D



9 HB/A

450mm HEEL BAR

Used for levering, positioning and aligning jobs. The long pointed taper can be used for lining up drift. Roll head increases leverage. Manufactured from carbon steel hardened and tempered. Sold loose.

Stock No.	Box Qty	Price each
82805	4	£9.52D

FLOOR SCRAPERS

- Quickly remove stubborn residues like carpet tile glue or remnants of linoleum from hard surfaces.



1 LHFS

LONG HANDLED FLOOR SCRAPER

For scraping stubborn residues from hard surfaces. Fitted with a 75 x 200mm reversible, sharp edged steel blade. Attached with a steel handle with soft grip for added comfort. Overall length 1300mm. Sold loose.

Stock No.	Description	Box Qty	Price each
88631	Scraper	—	£17.22D
88635	Spare Blade	—	£2.58D

2 FSFG

LONG HANDLED FLOOR SCRAPERS

For scraping stubborn residues from hard surfaces. Fitted with a reversible, sharp edged steel blade. Attached with a fibreglass handle with soft grip for added comfort. Overall length 1600mm. Sold loose.

Stock No.	Description	Box Qty	Price each
54197	12" Scraper	—	£25.24D
54198	16" Scraper	—	£26.14D
54199	12" Spare Blade	—	£4.76D
54200	16" Spare Blade	—	£5.00D



3 CYB/B25/5

330mm YARD BROOM

Polypropylene/Sherbro mix head supplied with wood shaft 1370mm long x 28mm dia. Sold loose in twos.

Minimum order two or multiples thereof

Stock No.	Box Qty	Price each
88618	2	£31.52D

4 BRM/COCO4

BOX OF 4 300mm SOFT COCO BROOMS

Soft coco broom supplied with support bracket and wooden handle. Supplied in box of 4.

Stock No.	Box Qty	Price per box
34062	—	£40.56D

5 PBRM/COCO4

BOX OF 4 600mm SOFT COCO PLATFORM BROOMS

Soft coco platform broom supplied with support bracket and wooden handle. Supplied in box of 4.

Stock No.	Box Qty	Price per box
34063	—	£63.76D

6 PBRM/BASS4

BOX OF 4 600mm STIFF BASSINE BROOM

Heavy duty broom suitable for outdoor use, supplied with support bracket and wooden handle. Supplied in boxes of 4.

Stock No.	Box Qty	Price per box
34064	—	£70.24D



7 BRM/COCO

SOFT COCO BROOM HEADS

Heavy duty, suitable for both indoor and outdoor use. Handles supplied separately - 23mm Draper Stock No. 43786 or 28mm Draper Stock No. 43787. Option of extra support through use of broom bracket - Draper Stock No. 43789, clamp - Draper Stock No. 43790 or stay - Draper Stock No. 43791. Sold loose.

Stock No.	Width	Hole Dia.	Box Qty	Price each
43770	300mm	23mm	—	£4.24D
43771	450mm	28mm	—	£7.36D
43774	600mm	28mm	—	£10.72D



8 BRM/BASS

STIFF BASSINE BROOM HEADS

Heavy duty, suitable for outdoor use. Handles supplied separately - 23mm Draper Stock No. 43786 or 28mm Draper Stock No. 43787. Option of extra support through use of broom bracket - Draper Stock No. 43789, clamp - Draper Stock No. 43790 or stay - Draper Stock No. 43791. Sold loose.

Stock No.	Width	Hole Dia.	Box Qty	Price each
43769	230mm	23mm	—	£4.64D
43772	300mm	23mm	—	£4.88D
43773	450mm	28mm	—	£8.72D
43775	600mm	28mm	—	£11.32D



1 BRM/SBK

330mm SADDLEBACK BROOM HEAD

Heavy duty, suitable for outdoor use. Handle supplied separately - 28mm Draper Stock No. 43787. Sold loose.

Stock No.	Box Qty	Price each
43778	—	£15.46D



2 BRM/HAN

WOODEN BROOM HANDLES

Handles suitable for small or large broom heads. Sold loose.

23MM OR 28MM DIAMETER AVAILABLE

Stock No.	Length	Diameter	Box Qty	Price each
43786	1220mm	23mm	—	£3.08D
43787	1525mm	28mm	—	£6.36D



3 SHTB

SHORT HANDLED TAR BRUSH

For applying all viscous materials especially applying liquid tar to flat roofs or to finish off road repair patches. Handle length 185mm. Sold loose.

Stock No.	Box Qty	Price each
43782	—	£2.98D

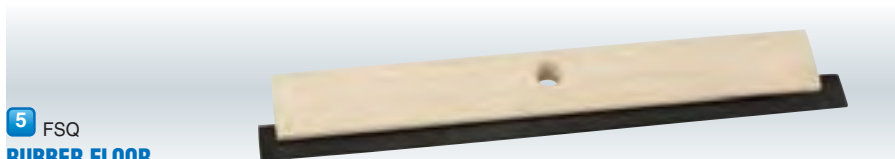


4 LHTB

LONG HANDLED TAR BRUSH

For applying all viscous materials especially liquid tar to finish off road repair patches. Handle length 1180mm. Sold loose.

Stock No.	Box Qty	Price each
43783	—	£5.66D



5 FSQ

RUBBER FLOOR SQUEEGEES

Handle sold separately - 28mm Draper Stock No. 43787. Sold loose.

Stock No.	Width	Box Qty	Price each
43784	450mm	—	£6.18D
43794	600mm	—	£7.68D

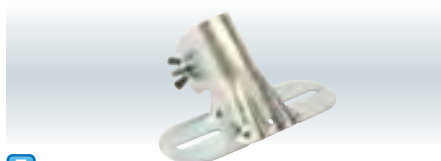


6 PBRCK

23mm BROOM HEAD PLASTIC BRACKET

For fixing 23mm diameter handles to smaller flat broom heads. Fixings supplied separately. Sold loose.

Stock No.	Box Qty	Price each
43788	—	£0.96D

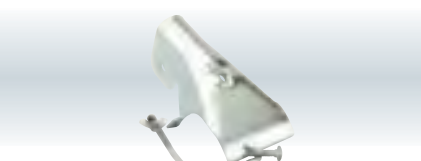


7 MBRCK

HEAVY DUTY METAL BROOM BRACKET

Suitable for large broom heads only, the diameter can be adjusted by means of wing nut and screw to take most popular diameter wood handles. Fixings supplied separately. Sold loose.

Stock No.	Box Qty	Price each
43789	—	£7.32D



8 HBC

HEAVY DUTY METAL BROOM CLAMP

Diameter can be adjusted by means of wing nut and screw to take most popular wood handles. Fixings supplied separately. Sold loose.

Stock No.	Box Qty	Price each
43790	—	£14.26D



9 MSTY

BROOM HEAD SUPPORT STAY

Helps to keep broom head steady whilst sweeping. Suitable for flat broom heads only. Fixings supplied separately. Sold loose.

Stock No.	Box Qty	Price each
43791	—	£1.28D



10 HMRM/BASS

280mm STIFF BASSINE HAND BRUSH

Traditional banister brush, suitable for outdoor and indoor use. Sold loose.

Stock No.	Box Qty	Price each
43780	—	£3.14D



11 HBRM/COCO

280mm SOFT COCO HAND BRUSH

Traditional banister brush, suitable for outdoor and indoor use. Sold loose.

Stock No.	Box Qty	Price each
43779	—	£2.54D



12 HS/BASS

200mm STIFF BASSINE SCRUBBING BRUSH

Traditional scrubbing brush suitable for various applications. Sold loose.

Stock No.	Box Qty	Price each
43781	—	£3.08D



DRAPER Expert

KAPRO



1 D899

PROLASER® ROTA-LINE SELF-LEVELLING ROTARY LASER LEVEL

Manufactured to IP54 Specification

Expert Quality. ideal for laying foundations, water and sewerage; constructing walls, decking and fencing applications. Laser projects a 360° vertical or horizontal beam. Four adjustable rotation speeds and scan modes. Automatic and manual levelling for when working on sloping ground at angles in both X and Y planes. Accuracy level $\pm 0.1\text{mm}$ per 1M within the outdoor operating distance of up to 150M (with detector) and 50M inside (without detector). Self levelling range $\pm 4^\circ$, with a 'Out of Level' audible warning. Tough rubber bumpers help avoid on-site damage. Uses 4 x C size rechargeable batteries (supplied). Manufactured for Draper Tools by Kapro. Supplied with laser enhancement glasses, laser target, laser detector, remote control, battery charger and carry case. Display packed.

Stock No.	Description	Box Qty	Price each
31932	Rota-Line Level	—	£567.64P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

This great range, manufactured by Kapro for Draper Tools is made to the highest standards and embraces Kapro's state-of-the-art precision laser technology coupled with advanced design features. The Prolaser's user friendly functions make easy work of vertical and horizontal alignment such as hanging acoustic ceilings, drywall construction, squaring up surfaces for tiling, laying pipes and building staircases.



**CLASS 2
LASER PRODUCT**

All Prolaser® Laser Levels have Class II lasers; please see the warning on page 347 (opposite).



DRAPER Expert

KAPRO

NEW

2 D888A

PROLASER® VECTOR THREE BEAM SELF-LEVELLING LASER LEVEL WITH PULSE FEATURE FOR OUTDOOR USE

Expert Quality. suitable for both horizontal and vertical levelling, applications include alignment of windows and doors, kitchen units, stairs, hanging acoustic ceilings etc. With its accuracy of 0.3mm per 1M over a 50M distance and self-levelling of $\pm 3.5^\circ$ this class two laser level delivers extremely accurate projections. In addition, the laser level has a 'pulse output' feature providing the option for it to be paired with the Draper Tools 22212 laser detector, which enables outdoor use. Fitted with 'Out of Level' audible and visible warning system and supplied with a pair of safety glasses, base stand, carrying case and 3 x AAA size batteries. Manufactured for Draper Tools by Kapro. Display packed.



SUPPLIED IN CASE

Stock No.	Part No.	Description	Box Qty	Price each
64547	D888A	Laser Level	—	£211.98P
22212	D894DET	Detector	—	£161.26P
65644	LL/G	Glasses	—	£4.98D
69959	YD888	230V Mains Adaptor	—	£27.80D
61833	DLR03/HD	Batteries (4 x AAA)	—	£3.80D

DRAPER Expert

KAPRO

3 D896

PROLASER® 5 DOT SELF-LEVELLING LASER POINTER

Manufactured to IP54 Specification

Expert Quality. applications include wall stud planning, positioning of electrical sockets and door framing. Has five highly visible laser dots:- plumb up, plumb down and three level dots at 90°. Each dot is interpreted as a cross. Quick and easy one-button operation. Accuracy; level 0.4mm per 1M, plumb up 0.5mm per 1M and plumb down 0.75mm per 1M within the operating distance of up to 30M with target (supplied). Self levelling range $\pm 4^\circ$. 'Out of Level' audible warning. Tripod ready with 5/8" and 1/4" facility. Uses 2 x AA batteries (supplied). Manufactured for Draper Tools by Kapro. Supplied with magnetic base, laser target and carry case. Display packed.

**DRAPERTOOLS.
COM/DRAPERTV**



Stock No.	Description	Box Qty	Price each
24323	5 Dot Level	—	£238.20P
22127	Laser Target	—	£11.34P
61834	Batteries (4 x AA)	—	£3.80D

DRAPER Expert

KAPRO



1 D894DET

LASER DETECTOR RECEIVER FOR USE WITH PULSE LASERS

Expert Quality, for use with Prolaser® Vector Three Beam Self-Levelling Laser Level Stock No. 64547, Prolaser® Plus Self Levelling Cross Line Laser Stock No. 64549 and other 'pulse' type laser beams. Enhances the laser beam when the Laser Line Level is used in the open environments. Uses a PP3 size battery (supplied). Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Description	Box Qty	Price each
22212	Detector	—	£161.26P
24650	Spare Clamp Bracket	—	P.O.A.
61837	Battery (PP3)	12	£6.38D

DRAPER Expert

KAPRO



NEW

3 D872A

PROLASER® PLUS SELF- LEVELLING CROSS LINE LASER LEVEL WITH PULSE FEATURE FOR OUTDOOR USE

Expert Quality, suitable for both horizontal and vertical levelling, applications include alignment of windows and doors, kitchen units, tiles etc. With an accuracy of 0.2mm per 1M over a 50M distance and self-levelling of $\pm 4^\circ$ this class two laser level delivers extremely accurate projections. In addition, the laser level has a 'pulse output' feature providing the option for it to be paired with the Draper Tools 22212 laser detector, which enables outdoor use. Uses 3 x AAA size batteries (not supplied) packed in canvas carry case with belt loop and fitted with a 1/4" BSP tripod thread. Manufactured for Draper Tools by Kapro.

Stock No.	Description	Box Qty	Price each
64549	Laser Level	—	£127.16P
22212	Detector	—	£161.26P
61833	Batteries (4 x AAA)	—	£3.80D

PROLASER® LASER SQUARE LINE LEVEL

- Interior trades will appreciate the lasers two extremely visible lines, ideal for horizontal and vertical setting out. Made For The Trade.



2 D891A

PROLASER® LASER SQUARE LASER LINE LEVEL

Expert Quality, projects vertical and horizontal laser lines at 90°. Ideal for squaring up flooring, tile layout wallpapering, electrical sockets, wall stud and partitions. Quick and easy one-button operation with cylindrical vial and surface level. ABS unit with aluminium base for to ensure flat base. Accuracy level 0.5mm/M. Fits in tool box. Uses 2 x size batteries (supplied). Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Description	Box Qty	Price each
64548	Laser Square	—	£60.40P
22127	Laser Target	—	£11.34P
61834	Batteries (4 x AA)	—	£3.80D

NEW

KAPRO

DRAPER Expert

DRAPER Expert

KAPRO



4 D370

PROLASER® 70M DISTANCE MEASURER

Expert Quality, impact resistant rubber coated distance measurer. Capable of measuring distances up to 70M/230ft. Measures area, volume and indirect measurements using triangulation. Fitted with tripod-ready thread and featuring advanced memory function with an accuracy of ± 1.5 mm. Uses 2 x AA batteries (supplied). Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Description	Box Qty	Price each
51742	Distance Measurer	—	£150.30P
61834	Batteries (4 x AA)	—	£3.80D

DRAPERTOOLS.COM/DRAPERTV



5 LDM-50M

50M DISTANCE MEASURER

Measures distances up to 50M/165ft in metric or imperial. The large LED screen aids viewing measurements including area, volume and indirect measurements. Advanced memory function for addition, multiplications and subtractions. Accuracy ± 2 mm. Uses a 3 x AAA batteries (not supplied). Display packed.

Stock No.	Description	Box Qty	Price each
34548	Distance Measurer	—	£107.00P
61833	Batteries (4 x AAA)	—	£3.80D

DRAPERTOOLS.COM/DRAPERTV



SAFETY INFORMATION

CLASS 2 LASER PRODUCT

All the Prolaser® range that have laser beams are Class 2 lasers, which when used correctly, with the relevant safety glasses are safe to the human eye. This is because the blink reflex will limit exposure to no more than 0.25 seconds. It only applies to visible-light lasers (400-700nm). Class 2 lasers are limited to 1mW continuous wave or more if the emission time is less than 0.25 seconds or if the light is spatially coherent. Intentional suppression of the blink reflex could lead to eye injury.

ACCESSORIES FOR THE DRAPER EXPERT PROLASER® RANGE

A collection of accessories and replacement items for the Prolaser® Series listed on pages 346-347.

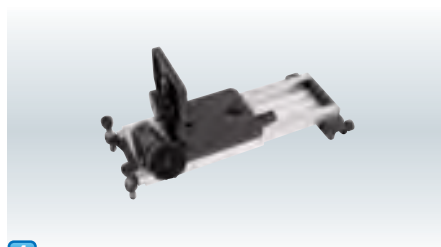


1 D886-48

PROLASER® LASER LEVEL TRIPOD

Expert Quality; aluminium construction with 5/8" UNC screw thread. For use with Prolaser® line levels. Closed height 1117mm, open height 2300mm. Display packed.

Stock No.	Box Qty	Price each
22125	—	£157.66P



4 LWM

PROLASER® LASER WALL MOUNT

For mounting laser levels to wall. Hand wheel for fine adjustments within 150mm. 5/8" UNC screw thread. Display packed.

Stock No.	Box Qty	Price each
23617	—	£62.40P



7 D845

PROLASER® LASER TARGET

Magnetic with special reflective surface for extending length of laser beam when working outside. Graduations in metric and imperial. For use with Draper Stock Nos. 22212, 22219, 24322 and 24323. Display packed.

Stock No.	Box Qty	Price each
22127	—	£11.34P



5 LTMS5

PROLASER® 5M TELESCOPIC MEASURING STAFF

Five sections, dual marked with abrasion-resistant scale in metric and imperial graduations. Sold loose.

Stock No.	Box Qty	Price each
23619	—	£62.40P



2 LEMP

EXTENDABLE POLE FOR MOUNTING PROLASER® LASER LEVELS

Five sections with maximum height of 3.3M. Spring-loaded pad on pole allows easy clamping between floor and ceiling door frames. Sliding platform has 1/4" and 5/8" UNC screw threads. 5/8" is a hollow screw for plumb down levels. Display packed.

Stock No.	Box Qty	Price each
23620	—	£62.40P

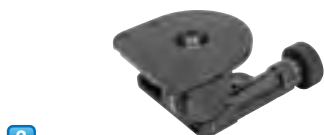


8 LL/TP

5/8" LASER LEVEL TRIPOD

Aluminium construction for use with Prolaser® and Draper line levels. Open height 1118mm. Display packed.

Stock No.	Box Qty	Price each
65643	—	£27.80D



3 LAM

PROLASER® LASER ANGLE MOUNT

Accurately indicates angles and range in excess of 90°. Vial for levelling purposes. 5/8" UNC screw thread allows connection from above and below. Display packed.

Stock No.	Box Qty	Price each
23618	—	£141.80P



6 YTP1

PROLASER® 5/8" to 1/4" UNC TRIPOD ADAPTOR

Converts tripod threads from 5/8" to 1/4" UNC to allow usage with smaller laser levels. Sold loose.

Stock No.	Box Qty	Price each
80491	—	£5.64P



9 LLG

LASER ENHANCEMENT GLASSES

For looking at Class 2 laser beams. Universal fitting. Display packed.

Stock No.	Box Qty	Price each
65644	—	£4.98D



**CLASS 2
LASER PRODUCT**

1 LLK3

3 PIECE SELF-LEVELLING LASER LEVEL KIT

Designed for use where a constant level or repeat level measurements are required. Applications include alignment of windows, dado rails, kitchen units, stairs, outdoor levelling etc. Class 2 laser projects a horizontal, vertical or cross beam lines on surfaces. Accuracy 0.5mm per 1M within the operating distance of 3-8M. Self-levelling range $\pm 6^\circ$. Supplied with heavy duty adjustable tripod (max. height 1.18M), rotating laser enhancement glasses and three AAA batteries. Comprehensive instruction manual included. Packed in blow mould carrying case with display sleeve.

Stock No.	Description	Box Qty	Price each
88640	Laser Level Kit	—	£63.14P
65643	Tripod	—	£27.80D
65644	Glasses	—	£4.98D
61833	Batteries (4 x AAA)	—	£3.80D



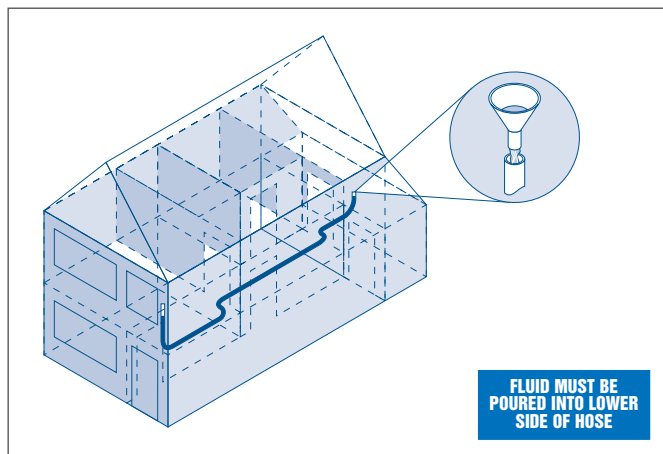
**CLASS 2
LASER PRODUCT**

2 LLK2

400mm ROTATING LASER LEVEL KIT

Designed for use where a constant level or repeat level measurements are required. Applications include alignment of windows, dado rails, kitchen units, stairs, outdoor levelling etc. One horizontal vial and revolving angle finder. Accuracy 0.5mm per 1M = 0.029° in standard position. Supplied with heavy duty adjustable tripod (max. height 1.18M), rotating base marked 360° for mounting level, laser enhancement glasses, two brass 90° line generating glass prisms and two AAA batteries. Supplied with manual. Packed in blow mould carrying case with display sleeve.

Stock No.	Description	Box Qty	Price each
69580	Laser Level Kit	—	£36.44P
65643	Tripod	—	£27.80D
65644	Glasses	—	£4.98D
61833	Batteries (4 x AAA)	—	£3.80D



**FLUID MUST BE
POURED INTO LOWER
SIDE OF HOSE**



3 D406-20WL

20M WATER LEVEL

Expert Quality, ideal for blind, room to room measurements and for checking gradients over long distances. Hose is filled with water and level is indicated by the water in the tube. Comprises 20M (approx.) length of PVC hose graded in 0.5 and single centimetre graduations, funnel, colouring crystals, water stop plugs and marker rings. Manufactured for Draper Tools by Kapro. Shrink wrapped with descriptive label.

Stock No.	Box Qty	Price each
69565	—	£25.78P

KAPRO

DRAPER Expert

INGENIOUS POST LEVEL...

- Unique tool with hinged body that opens to any angle, allowing operation on square, round and hexagonal posts. Fitted with powerful magnets and elastic strap.



4 D340PL
POST LEVEL

**DRAPERTOOLS.
COM/DRAPERTV**

Unique tool to plumb pipes, posts, levelling RSJ's and other applications where vertical or horizontal is required. The hinged body opens to any angle and allows use on square, round and hexagonal posts, as well as girders (RSJ's). Dual fixing - elastic straps for non magnetic surfaces and magnets for steel fence posts, RSJ's, etc. Plastic construction with acrylic vials. Size 188 x 133mm. Accuracy 1.75mm per 1M = 0.1°. Manufactured for Draper Tools by Kapro. Display packed.



KAPRO

Stock No.	Box Qty	Price each
69555	—	£8.98P

PLUMB SITE® DUAL VIEW™ VIAL

ERGO GRIP™ NONSLIP HANDLES

ALUMINIUM POWDER COATED
BODY WITH MILLED BASE

SHOCKPROOF END CAPS

SOLID ACRYLIC VIALS



1 D985XL-41P

PLUMB SITE® DUAL VIEW™ BOX SECTION LEVELS WITH ERGO GRIP™ HANDLES

KAPRO

DRAPER Expert

Manufactured to GS Specifications

Expert Quality, with front viewing Plumb Site® Dual View™ giving 33% improved magnified vial viewing. Aluminium box section extrusion with milled top and base (except 1800mm), electrostatically powder coated and baked with polyester acrylic paint with Ergo Grip™ nonslip soft grip handles, tough bi-material end caps, one horizontal and two magnified vertical vials. Accuracy 0.5mm per 1M = 0.029° in standard position. Manufactured for Draper Tools by Kapro. Sold loose with display hanger.

33% LARGER VIAL



Stock No.	Length	Box Qty	Price each
24318	600mm	–	£29.12P
24319	900mm	–	£34.58P
24320	1200mm	–	£39.98P
24321	1800mm	–	£62.76P
80857	1.2M Storage Bag	–	£11.64P
80858	1.8M Storage Bag	–	£14.82P

PLUMB SITE® DUAL VIEW™ VIAL

ERGO GRIP™ NONSLIP HANDLES

ALUMINIUM POWDER COATED
BODY WITH MILLED BASE

SHOCKPROOF END CAPS

SOLID ACRYLIC VIALS



2 D995XL-41P

PLUMB SITE® DUAL VIEW™ BOX LEVELS WITH ERGO GRIP™ ENDS

KAPRO

DRAPER Expert

Expert Quality, with front viewing Plumb Site® Dual View™ vials, horizontal vial and two vertical vials. Aluminium box section extrusion with milled top and base (except 1800mm), electrostatically powder coated and baked with polyester acrylic paint. Two nonslip soft grip handles (one on 600mm), anti-slip wall pads and cushioned end caps. Accuracy 0.5mm per 1M = 0.029° in standard position. Manufactured for Draper Tools by Kapro. Sold loose with display hanger.

33% LARGER VIAL



Stock No.	Length	Box Qty	Price each
51101	600mm	–	£21.60P
51102	900mm	–	£26.98P
51103	1200mm	–	£32.42P
51104	1800mm	–	£47.58P

OPTI-VISION™ PLUMB SITE®
DUAL VIEW™ VIALREINFORCED PROFILE TO
WITHSTAND KNOCKSERGO GRIP™
NONSLIP HANDLES

SHOCKPROOF END CAPS

SOLID ACRYLIC VIALS



3 D905-40P

KAPRO

DRAPER Expert

DRAPERTOOLS.
COM/DRAPERTV

OPTI-VISION™ PLUMB SITE® DUAL VIEW™ BOX SECTION LEVELS WITH ERGO GRIP™ HANDLES

Expert Quality, with highly visible red Opti-vision™ tilted vial which allows single bubble view over 90° and front viewing Plumb Site® Dual View™ RedEffect™ vial. Aluminium box section extrusion with milled base (not 1800mm), curved top, electrostatically powder coated and baked with polyester acrylic paint Ergo Grip™ nonslip soft grip handles, tough bi-material end caps, anti-slip wall pads and vertical vials. Accuracy 0.5mm per 1M = 0.029° in standard position. Manufactured for Draper Tools by Kapro. Sold loose with display hanger.

Stock No.	Length	Box Qty	Price each
02320	600mm	–	£29.40P
02321	900mm	–	£34.96P
02322	1200mm	–	£40.56P
06996	1800mm	–	£62.12P
80857	1.2M Storage Bag	–	£11.64P
80858	1.8M Storage Bag	–	£14.82P



Opti-Vision™ Red Horizontal Vial - creates highly visible red bubble definition for exact placement between the three gradient lines and optimal vision in bright and low light. Around eight times higher contrast ratio than conventional vials. With bridge at horizontal vial for toughness and uninterrupted marking surface.

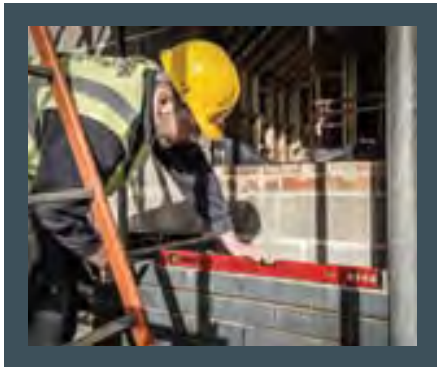
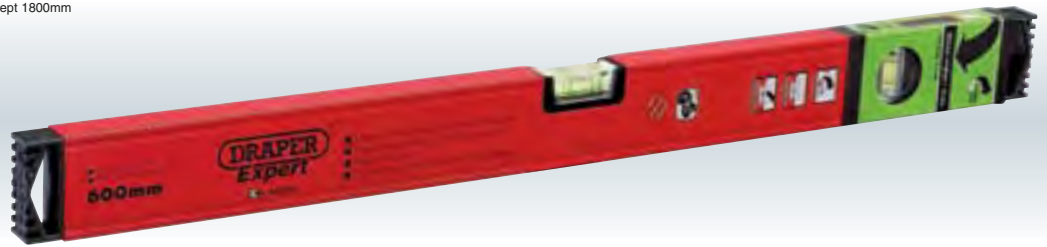
**PLUMB SITE®
DUAL VIEW™ VIAL**

**ALUMINIUM POWDER
COATED BODY WITH
MILLED BASE***

SHOCKPROOF END CAPS

SOLID ACRYLIC VIALS

*Except 1800mm



1 D781-40/41P

PLUMB SITE® DUAL VIEW™ BOX SECTION LEVELS

KAPRO

DRAPER Expert

Expert Quality, with front viewing Plumb Site® Dual View™ vial. Aluminium box section extrusion electrostatically powder coated and baked with polyester acrylic paint. All have a milled base (except 1800mm). The 300mm and 600mm sizes have one horizontal vial and one Plumb Site® Dual View™ vial; the 900mm and 1200mm sizes have one horizontal, one plumb and one Plumb Site® Dual View™ vial and the 1800mm has two horizontal, one plumb and one Plumb Site® Dual View™ vial. Accuracy 0.5mm per 1M = 0.029° (1800mm 1mm per 1M = 0.057°) in standard position. Manufactured for Draper Tools by Kapro. Sold loose with display hanger.

Stock No.	Length	Box Qty	Price each
69540	300mm	–	£15.88P
69541	600mm	–	£18.24P
69542	900mm	–	£23.30P
69543	1200mm	–	£26.98P
69544	1800mm	–	£42.16P
82415	1.8M Storage Bag	–	£14.82P

**PLUMB SITE®
DUAL VIEW™ VIAL**



2 D150-81C

PLUMB SITE® DUAL VIEW™ 'I' BEAM LEVELS

Levels with front viewing Plumb Site® Dual View™ vials. Manufactured from hardened aluminium electrostatically powder coated and baked with polyester acrylic paint. One horizontal and two vertical vials, one of which has a front viewing Plumb Site® Dual View™ vial. Accuracy 1.75mm per 1M = 0.1° in standard position. Manufactured for Draper Tools by Kapro. Sold loose with display hanger.

Stock No.	Length	Box Qty	Price each
41393	600mm	–	£14.42P
41394	900mm	–	£17.66P
41395	1200mm	–	£21.18P

PRODUCT INFORMATION

**DRAPERTOOLS.
COM/DRAPERTV**

See our product videos on the unique Plumb Site® Dual View™ vial.

PLUMB SITE® DUAL VIEW™



- The 'Plumb Site® Dual View™' vial allows the user to stand opposite the surface to ensure it is level, through a one-to-one reflection of the vial. That means there is a complete field of vision for a true plumb reading (no parallax error). This can save time and money and also reduces neck strain from awkward viewing angles.



3 D920-10

'SHARK' PLUMB SITE® DUAL VIEW™ ALUMINIUM CAST LEVELS

Expert Quality, with front viewing Plumb Site® Dual View™ vial. Heavy cast aluminium trapezoid-shaped level specially manufactured to withstand the impact of tapping with a hammer. Base milled to give accuracy of 0.5mm per 1M = 0.029° in standard position. Fixed all-round impact resistant horizontal and front viewing Plumb Site® Dual View™ vials. Manufactured for Draper Tools by Kapro. Display packed.

**PLUMB SITE®
DUAL VIEW™ VIAL**

**DESIGNED TO BE TAPPED
WITH A HAMMER**

**ALUMINIUM POWDER
COATED BODY**

**SOLID
ACRYLIC VIALS**



KAPRO

DRAPER Expert

Stock No.	Length	Box Qty	Price each
69552	600mm	–	£24.14P

BOX QUANTITY INFORMATION. FOR YOUR CONVENIENCE, WE RECOMMEND ORDERING IN BOX QUANTITY OR MULTIPLES OF BOX QUANTITY WHERE SHOWN. YOU CAN STILL ORDER IN ANY QUANTITY UNLESS SPECIFICALLY STATED OTHERWISE

QUALITY LEVELS...

- Draper levels are manufactured by Kapro, one of the world's leading level manufacturers, our comprehensive range offers the right solution for every tradesperson.

PRODUCT INFORMATION

See our product videos on the unique Plumb Site® Dual View™ vial.

DRAPERTOOLS.COM/DRAPERTV



ALUMINIUM POWDER COATED BODY WITH MILLED BASE

SHOCKPROOF END CAPS

SOLID ACRYLIC VIALS



1 D779-40/41

BOX SECTION SPIRIT LEVELS

Aluminium powder coated box level with precision milled base. One horizontal and two vertical vials (except 300mm long which only has one vial of each orientation) and anti-slip wall pads. Average accuracy 0.5mm per 1M = 0.029° in standard position. Hanging tabs for user convenience. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Length	Box Qty	Price each
79575	300mm	–	£12.68P
79576	600mm	–	£13.44P
79577	900mm	–	£15.88P
79578	1200mm	–	£19.34P

KAPRO

ALUMINIUM POWDER COATED BODY WITH MILLED BASE

SHOCKPROOF END CAPS

SOLID ACRYLIC VIALS



2 D987-41

BOX SECTION LEVELS WITH ERGO GRIP™ HANDLES

Extruded aluminium electrostatic coated box section level with precision milled base and Ergo Grip™ nonslip soft grip handles. One horizontal and two vertical. Average accuracy 0.5mm per 1M = 0.029° in standard position. Hanging tabs for user convenience. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Length	Box Qty	Price each
13408	600mm	–	£13.76P
13413	900mm	–	£18.98P
13414	1200mm	–	£21.88P

KAPRO

ALUMINIUM POWDER COATED BODY WITH MILLED BASE

SHOCKPROOF END CAPS

SOLID ACRYLIC VIALS



3 D786-40/41

BOX SECTION LEVELS

Extruded aluminium electrostatic coated box section level with precision milled base. One horizontal and two vertical vials, except 300mm long which has one of each. Average accuracy 0.5mm per 1M = 0.029° in standard position. Hanging tabs for users convenience. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Length	Box Qty	Price each
13382	300mm	–	£6.44P
13384	600mm	–	£8.46P
13397	900mm	–	£10.58P
13400	1200mm	–	£12.70P

KAPRO



1 D992

250mm DIGITAL ANGLE FINDER

Expert Quality, for angle finding in various applications. Anodized finish with lockable adjustable blade. LCD with LED backlight display with various functions including level, pitch, presets with buzzer. LCD readout reads 'right way' when turned through 180°. Accuracy 0.1°. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
03077	—	£73.36P



2 D923-25

250mm PLUMB SITE® DUAL VIEW™ BOAT SPIRIT LEVEL WITH MAGNETIC BASE

Expert Quality, with front viewing Plumb Site® Dual View™ vial. Cast aluminium with one horizontal, one 45° and a Plumb Site® Dual View™ vial. Special milled base with two rare earth magnets. Accuracy: 0.5mm per 1M = 0.029° in standard position. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
69550	—	£22.92P



3 D929

250mm PLUMB SITE® DUAL VIEW™ TORPEDO LEVEL WITH MAGNETIC BASE

Expert Quality, magnetic 'V' groove level with front viewing Plumb Site® Dual View™ vial. The 'V' groove is especially useful in levelling pipework. Three vials: horizontal, 45° and vertical with Plumb Site® Dual View™ window. Accuracy 1.75mm per 1M = 0.1° in standard position. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
69554	10	£9.12P



4 D241

225mm PLUMB SITE® DUAL VIEW™ LEVEL WITH MAGNETIC BASE AND DETACHABLE MINI LEVEL

A multi-purpose magnetic level incorporating a detachable mini level (size: 53 x 27mm). The level has one horizontal and front viewing Plumb Site® Dual View™ vials plus a magnetic strip in the base. The mini level has a horizontal vial, magnetic base, line suspension facility and is held securely in the main level by a locking switch. Accuracy 1.75mm per 1M = 0.1° in standard position. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
69608	—	£10.28P

PRODUCT INFORMATION

DRAPERTOOLS.COM/DRAPTIV

See our product videos on the unique Plumb Site® Dual View™ vial.



5 D227

230mm TORPEDO LEVEL WITH MAGNETIC BASE

ABS with a magnetic strip in the base. Unbreakable all-round reading horizontal, vertical and 45° vials. Incorporates a V groove in the top, rubber end caps and a hang hole. Accuracy 1.75mm per 1M = 0.57° in standard position. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
79579	—	£4.00P



7 D229-32

230mm BOAT LEVEL WITH MAGNETIC BASE

Moulded from polystyrene with a magnetic strip in the base. Unbreakable all-round reading horizontal, vertical and 45° vials. Incorporates a V groove in the top and a hang hole. Accuracy 1.75mm per 1M = 0.1° in standard position. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
69563	—	£4.22P



8 D245MLR

100mm MINI LEVEL

ABS moulded level with two vials and 0-90° angle finder in body. Accuracy 1.75mm per 1M = 0.1° in standard position. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
44444	—	£2.58P



6 DBTL

250mm CAST BOAT LEVELS

Horizontal and vertical vials, with precision milled base. Accuracy 1.0mm per 1M = 0.057° in standard position. Multiples of 12 levels only, supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
45868	12	£5.44P



9 D440LL

78mm LINE LEVEL

Manufactured from impact resistant plastic, incorporating a pocket clip, line suspension hooks and V grooved ends. Can be used to check any surfaces including pipework. Accuracy 1.75mm per 1M = 0.1° in standard position. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
69562	—	£2.48P

NEW TOP-OF-THE-RANGE MEASURING TAPES

- Made with tough impact resistant ABS casing and fitted with a tape locking mechanism that operates from the top and bottom. The tape has metric and imperial graduations on both sides, making them ideal for use in all trades.



Double-sided tapes with metric and imperial markings



SUPPLIED IN THREE COLOURS: RED, GREEN AND BLUE

1 EMTSGD

SOFT GRIP MEASURING TAPES

Manufactured to EC Class II Accuracy

Expert Quality, tough impact resistant ABS case with belt clip and TPR soft grip jacket fitted with 'bump-stop' prolonging the life of the tape. The tape lock button can be operated from the side and bottom and when finished the braked return mechanism ensures a smooth return. The nylon-coated tape has metric and imperial graduations on both sides and stud centre markings every 16" and 19.2" and is fitted with a self-aligning, double ended, magnetic end-hook providing easy attachment and measuring from both sides of the tape. Display packed.

Stock No.	Blade Length	Blade Width	Box Qty	Price each
59776	3M/10ft	19mm	6	£8.50D
59777	5M/16ft	27mm	6	£14.69D
59778	8M/26ft	27mm	6	£21.18D
59780	10M/33ft	27mm	6	£25.78D

2 EMTSG2/D

SOFT GRIP MEASURING TAPES

Manufactured to EC Class II Accuracy

Expert Quality, tough impact resistant ABS case with TPR jacket and soft grip. Hold and measure button allows user to lock tape for accurate measurements. Power return nylon-coated tape has metric and imperial graduations on both sides and stud centre markings every 16" and 19.2. Self-aligning end hook for accurate measurements. Fitted with wrist strap and belt clip. Supplied in dispenser with metallic Red, Green and Blue tapes.

Minimum order 9 or 12 or multiples thereof

Stock No.	Blade Length	Blade Width	Box Qty	Price each
59809	3M/10ft	16mm	12	£7.40D
59817	5M/16ft	25mm	12	£10.58D
59819	8M/26ft	25mm	9	£15.88D

NEW**NEW****NEW**

3 EMTOTT

PROFESSIONAL MEASURING TAPES

Expert Quality, stainless steel case with soft grip. Large positive blade locking button and belt clip. Power return nylon coated blade has clear black and red graduations, metres into cm/mm and feet into inches, 1/8" and 1/16". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning double plated end hook for very accurate internal/external measurements. Display packed.

Stock No.	Blade Length	Blade Width	Box Qty	Price each
82807	3M/10ft	19mm	—	£6.34D
82808	5M/16ft	19mm	—	£7.40D
82809	8M/26ft	25mm	—	£10.58D



4 EMTRJT

MEASURING TAPES

Expert Quality, stainless steel case with soft grip. Large positive blade locking button and belt clip. Power return nylon coated blade has clear black and red graduations, metres into cm/mm and feet into inches, 1/8" and 1/16". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning double plated end hook for very accurate internal/external measurements. Display packed.

Stock No.	Blade Length	Blade Width	Box Qty	Price each
82813	5M/16ft	25mm	—	£7.40D
82815	8M/26ft	25mm	—	£10.58D
82816	10M/33ft	25mm	—	£13.76D



5 DMTRQT

MEASURING TAPES

Large positive blade locking button and belt clip. Power return nylon coated blade has clear black and red graduations, metres into cm/mm and feet into inches, 1/8" and 1/16". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning double plated end hook for very accurate internal/external measurements. Display packed.

Stock No.	Blade Length	Blade Width	Box Qty	Price each
82817	3M/10ft	16mm	—	£5.28D
82818	5M/16ft	19mm	—	£6.34D
82819	8M/26ft	25mm	—	£8.46D

BRAND YOUR OWN MEASURING TAPES

- Choose from two tape lengths and two designs...
Item No. 3; 5M/16ft or 7.5M/25ft and item No. 5; 5M/16ft or 7.5M/25ft

NOTE: Tapes can only be ordered via a special order form obtainable from the Draper Tools Sales Desk: Tel +44 (0) 23 8049 4333. Delivery time usually six weeks from ordering date. Minimum order quantities apply.



1 DMTPRN MEASURING TAPES

Large positive blade locking button and belt clip. Power return nylon coated blade has clear black and red graduations, metres into cm/mm and feet into inches, 1/8" and 1/16". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning double plated end hook for very accurate internal/external measurements. Display packed.

Stock No.	Blade Length	Blade Width	Box Qty	Price each
82820	3M/10ft	16mm	—	£4.76D
82823	5M/16ft	25mm	—	£5.84D
82824	7.5M/25ft	25mm	—	£7.96D

NEW



3 EMTG SOFT GRIP MEASURING TAPES

Tough impact resistant ABS case with soft grip, blade locking button and belt clip. Hold and measure button allows user to lock tape for accurate measurements with button on base to control speed of return blade into tape. Power return nylon coated blade has clear black and red graduations, metres into cm/mm and feet into inches, 1/8" and 1/16". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning end hook for very accurate internal/external measurements. Display packed.

Stock No.	Tape Length	Tape Width	Box Qty	Price each
75298	3M/10ft	16mm	6	£4.22D
75299	5M/16ft	19mm	6	£5.28D
75300	7.5M/25ft	25mm	4	£7.40D
75301	10M/33ft	32mm	4	£10.58D



5 EMTC EASY FIND MEASURING TAPES

Brightly coloured plastic tape case with locking button and belt clip. Power return blade has clear graduations, metres into cm/mm and feet into inches, 1/8", 1/16" and 1/32". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning end hook for accurate internal/external measurements. Random colours only. Sold loose.

Stock No.	Tape Length	Tape Width	Box Qty	Price each
75880	3M/10ft	13mm	12	£3.16D
75881	5M/16ft	19mm	12	£4.22D
75882	7.5M/25ft	25mm	12	£6.90D



2 EMTGM 10M/33ft SOFT GRIP MAGNETIC MEASURING TAPE

Tough impact resistant ABS case with soft grip, blade locking button and belt clip. Magnetic tip/hold and measure button allows user to lock tape for accurate measurements with button on base to control speed of return blade into tape. Power return nylon coated blade has clear black and red graduations, metres into cm/mm and feet into inches, 1/8" and 1/16". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning end hook for very accurate internal/external measurements. Display packed.

Stock No.	Tape Width	Box Qty	Price each
79107	32mm	8	£10.58D



4 EMTGD SOFT GRIP MEASURING TAPES

Tough impact resistant ABS cases with soft grip, blade locking button and belt clip. Hold and measure button allows user to lock tape for accurate measurements with button on base to control speed of return blade into tape. Power return nylon coated blade has clear black and red graduations, metres into cm/mm and feet into inches, 1/8" and 1/16". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning end hook for very accurate internal/external measurements. Supplied in countertop displays.

Minimum order 24 or 30 tapes or multiples thereof

Stock No.	Qty. per Disp.	Tape Length	Tape Width	Box Qty	Price each
75373	30	5M/16ft	19mm	30	£5.28D
75374	24	7.5M/25ft	25mm	24	£7.40D



6 EMTC/DB EASY FIND MEASURING TAPES

Brightly coloured plastic tape cases with locking button and belt clip. Power return blade has clear graduations, metres into cm/mm and feet into inches, 1/8", 1/16" and 1/32". Yellow wear resistant coating. Stud centre markings every 16". Self-aligning end hook for accurate internal/external measurements. Packed 1/3 of each colour - orange, green and yellow per dispenser. Multiples of 30 tapes (3M/10ft and 5M/16ft) or 24 (7.5M/25ft) only, supplied in countertop displays.

Minimum order 24 or 30 or multiples thereof

Stock No.	Qty. per Disp.	Tape Length	Tape Width	Box Qty	Price each
75883	30	3M/10ft	16mm	30	£3.16D
75884	30	5M/16ft	19mm	30	£4.22D
75886	24	7.5M/25ft	25mm	24	£6.90D



FOUR COLOURS

1 MTP1

2M/6ft MEASURING TAPES WITH MAGNET

Brushed metal case with button magnet. Silver finish blade graduated metres into mm/cm and feet into inches with self-aligning end hook for very accurate internal/external measurements. Four colours available; blue, red, black and green. Multiples of 24 tapes only, six of each colour supplied in countertop display.

Minimum order 24 or multiples thereof

Stock No.	Box Qty	Price each
48844	24	£5.10D



2 STFG

FIBREGLASS MEASURING TAPES

Expert Quality, fibreglass tapes graduated metres into cm/mm and feet into inches and 1/8" on reverse. ABS plastic case with a plated, flush winding handle and stainless steel holding claw on end of tape. Display packed.

Stock No.	Tape Length	Tape Width	Box Qty	Price each
88213	10M/33ft	13mm	-	£12.62D
88215	20M/66ft	13mm	-	£15.88D
88216	30M/100ft	13mm	-	£21.18D



3 SST30

30M/100ft STEEL MEASURING TAPE

Expert Quality, steel tape 13mm wide, graduated metres into cm/mm and feet into inches and 1/8". ABS plastic case with a plated, flush winding handle and stainless steel holding claw on end of tape. Display packed.

Stock No.	Box Qty	Price each
88217	-	£26.46D



4 EMTSTG

30M/100ft STEEL MEASURING TAPE

Steel tape, 13mm wide, graduated metres into cm/mm and feet into inches and 1/8". Plastic case with rubber bumper, winding handle and stainless steel holding claw on end of tape. Display packed.

Stock No.	Box Qty	Price each
75302	5	£20.12D



5 STFG/SG

SURVEYORS TAPES

Manufactured to EC Class III accuracy

Expert Quality, fibreglass tape, graduated metres into cm/mm and inches and 1/8" on reverse. ABS plastic case with soft grip grab handle, winding handle and stainless steel holding claw on end of tape. Display packed.

Stock No.	Tape Length	Tape Width	Box Qty	Price each
88600	50M	13mm	2	£31.78D
52053	100M	13mm	-	£61.36D



6 STFGC

SURVEYORS TAPES

Manufactured to EC Class III accuracy

Fibreglass tape, graduated from metres into cm/mm and inches into 1/8" on reverse. ABS plastic case with grab handle, winding handle and stainless steel eyelet on end of tape. Display packed.

Stock No.	Tape Length	Tape Width	Box Qty	Price each
51089	50M	13mm	10	£13.98D
51091	100M	13mm	6	£32.42D

SURVEYORS MEASURING WHEEL



7 MWL

MEASURING WHEEL

Expert Quality, one person operation, automatically records measurements whilst user walks. Suitable for builders, farmers, road contractors etc. Durable lightweight and compact with adjustable handle 600-950mm long, illuminated readout for poor lighting conditions and reset facility on milometer. Supplied with a stand and a durable canvas carrying bag. Display packed.

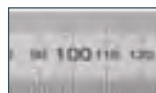
Stock No.	Box Qty	Price each
44238	-	£57.22H



DRAPER Expert

1

150, 300, 600 & 1000mm



150, 300, 600 & 1000mm

2

KAPRO

1

STAINLESS STEEL RULES

Expert Quality, precision rules manufactured from hardened stainless steel matt chrome plated. The clear black graduations of 0.5mm, mm, 0.5cm, cm and 1/64", 1/50", 1/32", 1/20", 1/16", 1/10", 1/2", and inches on the reverse are permanently etched for long service life. Packed into vinyl wallets. Display packed.

Stock No.	Part No.	Marked Length	Box Qty	Price each
22670	SSR6B	150mm & 6"	—	£5.54D
22671	SSR12B	300mm & 12"	—	£13.80D
22672	SSR24B	600mm & 24"	—	£27.56D
22673	SSR36B	1000mm & 36"	—	£52.98D

2

D19

ALUMINIUM RULES

Extruded from 30mm wide anodized aluminium. Clearly graduated both sides mm/cm, inches, 1/8" and metric/imperial equivalents of length, area, volume and weight. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Marked Length	Box Qty	Price each
52396	150mm & 6"	—	£4.44D
52191	300mm & 12"	—	£6.96D
52190	600mm & 24"	—	£9.56D
12749	1000mm & 39"	—	£14.16D

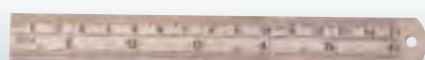
3

D26SS

600mm/24" FOLDING STEEL RULE

Double sided, single fold rule with permanently etched graduations of cm/mm and inches, 1/8", 1/16", 1/32" and 1/64". Display packed.

Stock No.	Rule Width	Box Qty	Price each
16142	18mm	—	£11.58D



150, 300mm

4

STEEL RULES

Double sided with hang hole. Permanently etched graduations of cm/mm and inches, 1/8", 1/16", 1/32" and 1/64". Display packed.

Stock No.	Part No.	Marked Length	Rule Width	Box Qty	Price each
59633	D17	150mm/6"	19mm	—	£3.40D
59641	D18	300mm/12"	30mm	—	£5.26D

5

TR300

300mm ALUMINIUM TRIANGLE SCALE RULE

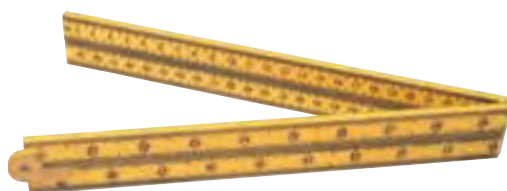
Ideal for scale drawings interpretations. Scale graduations in 1:20, 1:25, 1:50, 1:75, 1:100 and 1:125. Packed into plastic sleeve.

Stock No.	Box Qty	Price each
26336	—	£5.06D

IDEAL FOR SCALE DRAWING INTERPRETATIONS



PROFILE



6

706

PLASTIC FOLDING RULE

Manufactured from tough, impact resistant ABS plastic with clear graduations of cm/mm one side and 1/16"/inches on the other. Display packed.

Stock No.	Marked Length	Rule Width	Box Qty	Price each
12392	1000mm/39"	17mm	4	£11.12D

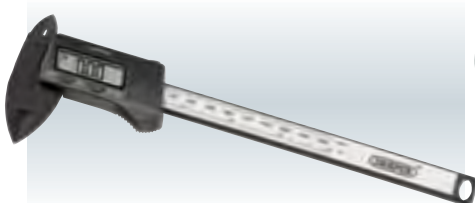
7

705M

HARDWOOD RULE

Clear black graduations with solid brass hinges and tips. Graduated cm/mm one side, with 1/16", 1/8"/inches on reverse. Display packed.

Stock No.	Marked Length	Rule Width	Box Qty	Price each
36522	1000mm/39"	15mm	—	£14.14D



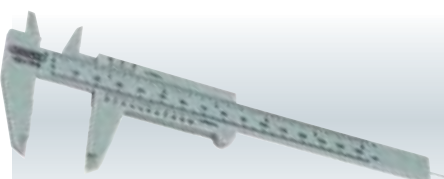
8

CFCG6

DIGITAL CALIPER GAUGE

General purpose gauge with carbon fibre components fitted with metric/imperial digital LCD display. Can be used for internal and external measurements. Display packed.

Stock No.	Range	Box Qty	Price each
24816	150mm & 6"	10	£22.92D



9

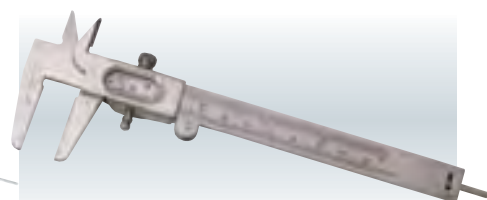
4817PB

VERNIER CALIPER

Manufactured from robust hardwearing plastic and marked with both metric and imperial graduations. Able to measure in three ways: internal, external and depth. Display packed.

Stock No.	Box Qty	Price each
73863	—	£4.04D

NEW



10

CALIPER GAUGES

General purpose calipers with thumb wheel fine adjustment. Can be used for internal, external and depth measurements. Metric/imperial graduations, cm/mm and 1/16"/inches. Display packed.

Stock No.	Part No.	Range	Box Qty	Price each
39493	4816	115mm & 4.1/2"	6	£10.74D
39500	4817	150mm & 6"	6	£12.90D

DRAPER EXPERT® SUPERCUT® PROFESSIONAL HANDSAWS

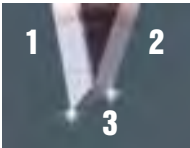
DRAPERTOOLS.COM/DRAPERTV

- The Draper Expert SC Series saw range sets a benchmark for professional hardpoint saws. From their high quality Japanese carbon steel blades to the extremely sharp, very tough, high performance long lasting teeth - they are Made for The Trade.

DRAPER Expert
SUPERCUT

Soft grip ergonomic handle with ridge-free finger line support, and hard wearing cushion grip which allows long periods of use without discomfort. The handle is ultrasonically welded for permanent binding to the blade.

Handle suitable for marking out 45° and 90° cuts

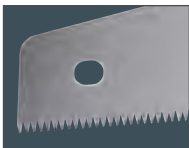


Fine ground blade surface coated in ultra tough lacquer to prevent corrosion and ease friction during sawing. Extremely accurate triple-ground teeth cut on both forward and reverse stroke for speed cutting.



Rigid high quality Japanese carbon steel blade with super hard clear coating to help prevent blade jamming in resinous or damp wood.

Optimum gullet shape for sawdust extraction, with thin kerf for high speed action and minimal breakout.



DRAPER Expert



1 SC550

550mm/22" DRAPER EXPERT SUPERCUT® SOFT GRIP HARDPOINT HANDSAWS

Expert Quality. Japanese high carbon steel hardened, tempered, straightened and stress relieved to ensure blade straightness. Fine ground blade surface coated in ultra-tough lacquer to prevent corrosion and ease friction during sawing. Triple ground tooth design to allow fast cutting and sawdust removal in both forward and reverse action. Each tooth is hardened to prevent tooth snap. Shock-absorbing, ergonomic soft grip handle. Display packed.

Stock No.	Teeth/Points per Inch	Box Qty	Price each
49286	7/8, First Fix	12	£20.36D
49284	11/12, Second Fix	12	£20.36D

DRAPER Expert



2 SC500

500mm/20" DRAPER EXPERT SUPERCUT® SOFT GRIP HARDPOINT HANDSAWS

Expert Quality. Japanese high carbon steel hardened, tempered, straightened and stress relieved to ensure blade straightness. Fine ground blade surface coated in ultra-tough lacquer to prevent corrosion and ease friction during sawing. Triple ground tooth design to allow fast cutting and sawdust removal in both forward and reverse action. Each tooth is hardened to prevent tooth snap. Shock-absorbing, ergonomic soft grip handle. Display packed.

Stock No.	Teeth/Points per Inch	Box Qty	Price each
49290	7/8, First Fix	12	£19.64D
49288	11/12, Second Fix	12	£19.64D



- Draper Supercut®, the premium saw.
- Draper Supercut® saws are Made For The Trade. Both the first fix and second fix saws are manufactured to last and perform.

MADE FOR THE TRADE



1 SC550/D

**550mm/22" DRAPER EXPERT SUPERCUT®
SOFT GRIP HARDPOINT HANDSAWS**

Expert Quality. Japanese high carbon steel hardened, tempered, straightened and stress relieved to ensure blade straightness. Fine ground blade surface coated in ultra-tough lacquer to prevent corrosion and ease friction during sawing. Triple ground tooth design to allow fast cutting and sawdust removal in both forward and reverse action. Each tooth is hardened to prevent tooth snap. Shock-absorbing, ergonomic soft grip handle. Supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Teeth/Points per inch	Box Qty	Price each
49287	7/8, First Fix	12	£20.36D
49285	11/12, Second Fix	12	£20.36D



2 SC500/D

**500mm/20" DRAPER EXPERT SUPERCUT®
SOFT GRIP HARDPOINT HANDSAWS**

Expert Quality. Japanese high carbon steel hardened, tempered, straightened and stress relieved to ensure blade straightness. Fine ground blade surface coated in ultra-tough lacquer to prevent corrosion and ease friction during sawing. Triple ground tooth design to allow fast cutting and sawdust removal in both forward and reverse action. Each tooth is hardened to prevent tooth snap. Shock-absorbing, ergonomic soft grip handle. Supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Teeth/Points per inch	Box Qty	Price each
49291	7/8, First Fix	12	£19.64D
49289	11/12, Second Fix	12	£19.64D



3

**DRAPER EXPERT SUPERCUT®
SOFT GRIP HARDPOINT TENON SAWS**

Expert Quality. Japanese high carbon steel hardened, tempered, straightened and stress relieved to ensure blade straightness with steel back for accuracy. Fine ground blade surface coated in ultra-tough lacquer to prevent corrosion and ease friction during sawing. 11tpi/12ppi tooth design to allow fast cutting and sawdust removal in both forward and reverse action. Each tooth is hardened to prevent tooth snap. Shock absorbing ergonomic soft grip handle. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
49281	SC250	250mm/10"	12	£16.14D
49280	SC300	300mm/12"	12	£17.12D



4 SC305

**300mm/12" DRAPER EXPERT SUPERCUT®
SOFT GRIP FLOORBOARD SAW**

Expert Quality. Japanese high carbon steel hardened, tempered, straightened and stress relieved to ensure blade straightness. Fine ground blade surface coated in ultra-tough lacquer to prevent corrosion and ease friction during sawing. Main blade 10tpi/11ppi hardpoint opposed tooth design to allow fast cutting and sawdust removal in both forward and reverse action on main blade. Blade end curved with reverse tooth to allow user easy start into floorboards and underfloor cavities. Shock absorbing, ergonomic soft grip handle. Display packed.

Stock No.	Box Qty	Price each
49283	12	£16.40D



5 SC375

**375mm/15" DRAPER EXPERT SUPERCUT®
SOFT GRIP HARDPOINT TOOL BOX HANDSAW**

Expert Quality. Japanese high carbon steel hardened, tempered, straightened and stress relieved to ensure blade straightness. Fine ground blade surface coated in ultra-tough lacquer to prevent corrosion and ease friction during sawing. Triple ground tooth design to allow fast cutting and sawdust removal in both forward and reverse action. Each tooth is hardened to prevent tooth snap. Shock-absorbing, ergonomic soft grip handle. Display packed.

Stock No.	Teeth/Points per Inch	Box Qty	Price each
49292	7/8, First Fix	12	£17.68D

**"DAVE SAYS" QUALITY
MAKES THE DIFFERENCE**

**SUPERCUT® BY NAME...
AND SUPER-CUT BY NATURE!**

The Draper Supercut® Series of professional handsaws are among the best available on the market today. Specifically developed for use by tradespeople who demand a saw of superior quality and durability. See the list of features below!...

• JAPANESE STEEL BLADES

Each blade is manufactured from Japanese high carbon steel which has been hardened and tempered then 'stress-relieved' by soaking the steel and slowly cooling to ensure blade straightness.

• TRIPLE GROUND TOOTH DESIGN

The triple ground tooth allows fast cutting on forward and reverse cut.

• FINE GROUND BLADE WITH ULTRA TOUGH LACQUER

The blades are finely ground then covered with a thick layer of extremely tough lacquer to reduce friction and prevent corrosion.

• SOFT GRIP ERGONOMIC HANDLE

The handle design has been specially developed to give a comfortable, secure grip suitable for protracted sawing tasks.

NEW DRAPER VENOM® SAWS WITH BITE



DRAPER® VENOM®

RIGHT PERFORMANCE - RIGHT MONEY



45° AND 90° HANDLE



VENOM® VSD500
FIRST FIX 500mm Handsaw

☒ Right performance, right money

☒ Rigid high quality 1mm carbon steel blade ensuring straightness of cut

☒ Fast cutting double and triple ground blade options

☒ Optimum tooth design for effortless cutting

☒ Lacquered coating to reduce friction and prevent corrosion

☒ Ergonomic comfort grip handle reduces fatigue

☒ 45° and 90° guides for marking out

DRAPER VENOM® TRIPLE GROUND TEETH

DRAPERTOOLS.COM/DRAPERTV



1

FIRST FIX DRAPER VENOM® TRIPLE GROUND HANDSAWS

Saw blades manufactured from high quality 1mm carbon steel, that's been correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. The set of the tooth delivers a faster cutting performance with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. The ergonomic soft grip handle guarantees user comfort, even when used for prolonged periods. Display packed.

Stock No.	Part No.	Length	PPI	Box Qty	Price each
82201	VST500	500mm	8	–	£7.98D
82203	VST550	550mm	8	–	£8.98D

2

SECOND FIX DRAPER VENOM® TRIPLE GROUND HANDSAWS

Saw blades manufactured from high quality 1mm carbon steel, that's been correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. The set of the tooth delivers a faster cutting performance with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. The ergonomic soft grip handle guarantees user comfort, even when used for prolonged periods. Display packed.

Stock No.	Part No.	Length	PPI	Box Qty	Price each
82202	VST500	500mm	12	–	£8.72D
82204	VST550	550mm	12	–	£9.72D

DRAPER VENOM® COLOUR CODING...

The Draper Venom® handsaw range has colour coded handles to help the trade choose the right saw for the right job!

- 1 FIRST FIX - rough cutting of sawn timbers such as joists, stud partitions ie. hidden frameworks
- 2 SECOND FIX - fine detail cutting of architrave, skirting, banister rails where the quality and precision of the cut is on view
- 3 DOUBLE or TRIPLE ground teeth

TRIPLE GROUND



FIRST FIX



SECOND FIX

DOUBLE GROUND



FIRST FIX



SECOND FIX



TENON SAW



1 VST350

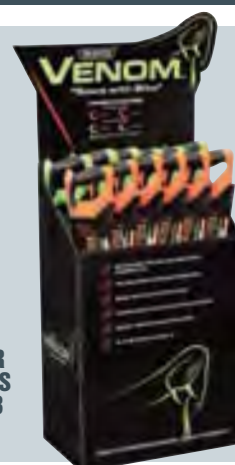
FIRST FIX DRAPER VENOM® TRIPLE GROUND TOOL BOX SAW

Saw blades manufactured from high quality 1mm carbon steel, that's been correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. The set of the tooth delivers a faster cutting performance with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. The ergonomic soft grip handle guarantees user comfort, even when used for prolonged periods. Display packed.

Stock No.	Length	PPI	Box Qty	Price each
82205	350mm	8	—	£8.18D

VENOM® SAWS FLOOR STANDING MERCHANDISER

- HOLDS 12 SAWS
- STOCK No. FOR MERCHANDISER IS 85550
- MINIMUM ORDER QUANTITY TO GET FREE MERCHANDISER; 30 SAWS OF ANY TYPE
- UNIVERSAL GRAPHICS ENABLE THE DISPLAY OF ALL SAWS (OTHER THAN THE TENON SAW)
- ASK YOUR REPRESENTATIVE FOR DETAILS OR CONTACT OUR SALES OFFICE ON +44 (0)23 8049 4333



DRAPER VENOM® DOUBLE GROUND TEETH

DRAPERTOOLS.COM/DRAPERTV



2 VSD500

FIRST FIX DRAPER VENOM® DOUBLE GROUND HANDSAWS

Saw blades manufactured from high quality 1mm carbon steel, that's been correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. The set of the tooth delivers a faster cutting performance with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. The ergonomic soft grip handle guarantees user comfort, even when used for prolonged periods. Display packed.

Stock No.	Part No.	Length	PPI	Box Qty	Price each
82194	VSD500	500mm	8	—	£7.34D
82196	VSD550	550mm	8	—	£7.98D



3 VSD500

SECOND FIX DRAPER VENOM® DOUBLE GROUND HANDSAWS

Saw blades manufactured from high quality 1mm carbon steel, that's been correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. The set of the tooth delivers a faster cutting performance with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. The ergonomic soft grip handle guarantees user comfort, even when used for prolonged periods. Display packed.

Stock No.	Part No.	Length	PPI	Box Qty	Price each
82195	VSD500	500mm	12	—	£7.72D
82197	VSD550	550mm	12	—	£8.38D



4 VSD350

FIRST FIX DRAPER VENOM® DOUBLE GROUND TOOL BOX SAW

Saw blades manufactured from high quality 1mm carbon steel, that's been correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. The set of the tooth delivers a faster cutting performance with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. The ergonomic soft grip handle guarantees user comfort, even when used for prolonged periods. Display packed.

Stock No.	Length	PPI	Box Qty	Price each
82198	350mm	8	—	£6.84D



5 VTS250

DRAPER VENOM® DOUBLE GROUND TENON SAWS

Saw blades manufactured from high quality 1mm carbon steel, that's been correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. The set of the tooth delivers a faster cutting performance with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. The ergonomic soft grip handle guarantees user comfort, even when used for prolonged periods. Display packed.

Stock No.	Length	PPI	Box Qty	Price each
82199	250mm	12	—	£6.34D
82200	300mm	12	—	£7.26D

1 1290B

345mm GENERAL PURPOSE HARDPOINT HANDSAW

Multi-positional straight back saw, with hardened and tempered steel blade with precision sharpened teeth. The solid six-position soft grip handle is designed for maximum comfort. Display packed.

Stock No.	Box Qty	Price each
29265	–	£10.80D

2 GS8B

250mm HARDPOINT DOVETAIL SAW

Ultra thin polished 10 TPI blade enhances cutting performance and the reinforced back provides extra rigidity. The soft grip handle improves user comfort. Display packed.

Stock No.	TPI	Box Qty	Price each
29266	10	–	£6.48D

3 MS750

750mm MASONRY SAW

Expert Quality, with 33 tungsten carbide tipped teeth for cutting soft bricks, Thermalite block, etc. High carbon steel non stick coated blade. Hardwood handle is securely fixed to blade and is designed to enhance user comfort and control. Sold loose.



Stock No.	Box Qty	Price each
09785	4	£92.84D

4 MS450

450mm MASONRY SAW

22 tungsten carbide tipped teeth for cutting soft bricks, thermalite blocks, etc. The laminated handle is fixed to blade by two sawscrews and is designed to enhance user comfort and control. Sold loose.

Stock No.	Box Qty	Price each
50058	6	£62.98D

5 1192

150mm SOFT GRIP HARDPOINT PLASTERBOARD SAW

Expert Quality, designed for cutting plasterboard, chipboard or hardboard. 2.4mm cross cut tapered blade with hardened teeth and soft grip two tone handle. Supplied with blade sheath. Display packed.



Stock No.	Box Qty	Price each
68482	4	£19.50D

6 DWS150

150mm SOFT GRIP HARDPOINT PLASTERBOARD SAW

Designed for cutting plasterboard, chipboard or hardboard. Double bevel hardened teeth and soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
02945	–	£6.74D

7 33

200mm COMPASS SAW

A general purpose saw ideal for use where space is limited. Comprising diecast handle and three interchangeable hardened steel blades suitable for cutting wood, veneer board and mild steel/nonferrous metals respectively. Display packed.

Stock No.	Box Qty	Price each
83135	4	£7.78D

8 2023

275mm PAD SAW

Expert Quality, with a smoothly turned and polished beechwood handle with brass blade mount. Supplied with general purpose blade. Will also accommodate conventional hacksaw blades. Display packed.



Stock No.	Box Qty	Price each
64383	–	£27.56D

9 2023B

3 PIECE PAD SAW BLADE SET

For use with Draper Stock No. 64383 Pad Saw and other standard pad saws. Display packed. Contents: three blades length: 255mm, 275mm and 300mm

Stock No.	Box Qty	Price per set
64391	6	£9.72D

10 297

15tpi COPING SAW BLADES

Pinned end blades supplied on display cards of ten. For use with Stock No.18052 and 64408 Coping Saws and other manufacturers coping saws. Display packed.

Stock No.	Box Qty	Price per card
64416	–	£5.76D

11 8901

COPING SAW

Expert Quality, chrome plated frame with wooden tensioning handle. Blade can be turned through 360° for intricate work. Display packed.



Stock No.	Box Qty	Price each
64408	–	£13.98D

12 8904

COPING SAW WITH SPARE BLADES

Chrome plated frame with wooden handle and Supplied with five assorted blades. Blade can be turned through 360° for intricate work. Display packed.

Stock No.	Box Qty	Price each
18052	5	£12.30D

13 8905

FRETSAW

Expert Quality, plated frame with wooden handle and supplied with 18tpi blade. Throat depth 295mm. Display packed.

Stock No.	Description	Box Qty	Price each
18153	Fretsaw	–	£14.20D
19316	Spare 18tpi blades (10)	10	£7.72D



1 PMS/550

550mm PRECISION MITRE SAW

Workshop saw for the accurate cutting of various angles or mitres on picture frames, architraves, etc. Comprising saw with plastic handle, 14 tpi wood cutting blade, solid one piece diecast aluminium saw table, four solid chrome plated guide rods with adjustable length stop, material vice clamp, extra material vice clamp for use with short workpieces, cutting depth regulator and scale on base. Display carton. Specification:

Max. cutting width clamped at 45°	... 115mm
Max. cutting width clamped at 90°	... 125mm
Max. cutting width unclamped at 90°	... 170mm
Max. cutting height	... 100mm
Blade length	... 550mm
Blade width	... 45mm
Table length	... 400mm
Max. reach of adjustable stop	... 440mm
Gross weight	... 8.5kg



Stock No.	Description	Box Qty	Price each
88192	Mitre Saw	—	£57.28D
19846	14tpi blade	—	£13.84D
21626	18tpi blade	—	£15.52D
21627	24tpi blade	—	£18.60D

MITRE BOX WITH CLAMP

- Two sprung clamps hold workpiece in place to give extra support whilst cutting.



DRAPERTOOLS.COM/DRAPTIV

2 CMB

MITRE BOX WITH CLAMPING FACILITY

Expert Quality, moulded from tough high quality plastic to give exceptional rigidity. Two sprung clamps for holding workpiece. One 45°, 22.5° and 90° guides on the two edges with a side on 45° for larger sections of materials. Two bench edge stops on the underside to prevent movement whilst working. The base has two countersunk slots for permanent fixing to bench. Sold loose.

Stock No.	Length	Internal Width	Height	Box Qty	Price each
09789	370mm	125mm	70mm	—	£20.46D



3 3615A

MINI MITRE BOX

Moulded from tough impact resistant recycled plastic. Two 45° and one 90° guide on both edges and two countersunk holes for fixing to workbench. Ideal for small scale or precision work including model making etc. Sold loose.

Stock No.	Length	Internal Width	Height	Box Qty	Price each
48677	200mm	35mm	50mm	—	£2.26D

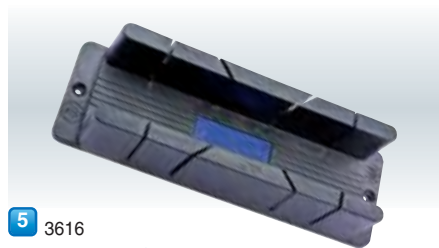


4 MB/L

MITRE BOX

Beechwood with two 45° and one 90° guides on both edges. Sold loose.

Stock No.	Length	Internal Width	Height	Box Qty	Price each
45238	225mm	70mm	50mm	—	£13.26D

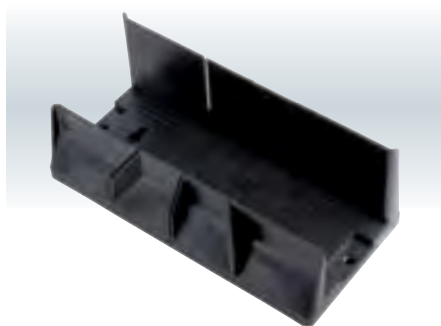


5 3616

MIDI MITRE BOX

Medium sized box, moulded from tough impact resistant recycled material. Two 45° and one 90° guides on both edges. The base has two countersunk slots for fixing to bench. Sold loose.

Stock No.	Length	Internal Width	Height	Box Qty	Price each
31209	290mm	58mm	56mm	—	£3.52D



6 3617A

MAXI MITRE BOX

Moulded from tough impact resistant recycled plastic. Two 45° and one 90° guide on both edges and two countersunk holes for fixing to workbench. One edge is deeper to facilitate easier cutting. Sold loose.

Stock No.	Length	Internal Width	Height	Box Qty	Price each
48678	320mm	100mm	85/120mm	—	£7.48D



7 3614

MITRE BOX

Moulded from tough high quality plastic to give exceptional rigidity. Two 45° and one 90° guides on the two edges with a side on 45° for larger sections of materials. The base has two countersunk slots for permanent fixing to bench. Sold loose.

Stock No.	Length	Internal Width	Height	Box Qty	Price each
10266	360mm	110mm	60mm	—	£11.38D



8 3618

MEGA MITRE BOX

General purpose box, moulded from tough impact resistant recycled material. One 45°, 60° and 90° guide on both edges. The base has two countersunk slots for fixing to bench. Ideal for the cutting of most sizes of coving, skirting boards etc. Sold loose.

Stock No.	Length	Internal Width	Height	Box Qty	Price each
55076	325mm	180mm	60mm	—	£7.96D



1 QS/2

PAIR OF 'QUICK ACTION' TELESCOPIC RODS

Expert Quality. ideal when fixing or assembling door frames, window frames, architraves etc. Two section heavy duty tubular construction incorporating a 'quick action' ratchet mechanism and sliding lock pin. Minimum rod length 1.45M, maximum rod length 2.5M. The large swivel foot (80 x 60mm) gives good stability. Maximum weight capacity at 90° (vertical) - 50kg and at 45° - 20kg. Display carton.

Stock No.	Box Qty	Price p/pair
88237	—	£61.38D

2 TR

PAIR OF TELESCOPIC RODS

Gives horizontal, vertical and 45° support during construction work. Carbon steel tubes with twist and lock facility. Swivel steel brackets with rubber pads on tube ends for stability whilst working. Maximum weight capacity at 90° (vertical) - 50kg and at 45° - 25kg. Display carton.

Stock No.	Min. Length Approx.	Max. Length Approx.	Box Qty	Price p/pair
59473	1660mm	2800mm	—	£51.24D

3 590

SASH CRAMPS

Expert Quality. forged steel with malleable cramping heads with plated Acme Thread screw and sliding flat tee bar handle 32 x 6mm. Sold loose.

Stock No.	Capacity Approx.	Box Qty	Price each
10959	750mm	—	£29.18D
10960	1050mm	—	£36.24D



4 730FE

QUICK ACTION CRAMPS

Expert Quality. heavy duty quick action cramps suitable for industrial applications. Cast iron jaws with grooved carbon steel bar, screw and swivel shoe with plastic handle and protective end caps. Display packed.

Stock No.	Capacity Approx.	Throat Depth Approx.	Box Qty	Price each
25379	150mm	50mm	—	£10.58D
25381	200mm	50mm	—	£11.12D
25382	250mm	80mm	—	£15.56D
25384	300mm	120mm	—	£17.80D



5 728F

QUICK ACTION CRAMPS

Heavy duty cramps suitable for general applications. Malleable cast iron jaws with plated carbon steel bar, screw and swivel shoe with plastic cover. Plastic handle. Display packed.

Stock No.	Capacity Approx.	Throat Depth	Clamping Pressure	Box Qty	Price each
25362	150mm	50mm	140kg	—	£8.86D
25363	200mm	50mm	140kg	—	£9.12D
25364	250mm	80mm	220kg	—	£15.34D
25365	300mm	120mm	400kg	—	£17.70D
28796	500mm	120mm	400kg	10	£18.86D
28797	800mm	120mm	400kg	6	£21.68D
28798	1000mm	120mm	400kg	6	£26.48D



6 DPGCM

SPEED CLAMP

Single handed operation makes this clamp ideal for speedy work on a multitude of tasks in and around the workshop or home. Display packed.

Stock No.	Capacity Approx.	Throat Depth Approx.	Box Qty	Price each
24805	150mm	75mm	—	£11.88D



7 DPGC(P)

PLASTIC BODY SPEED CRAMPS

One hand operated for speed clamping all kinds of jobs in and around the home and workshop. Display packed.

Stock No.	Capacity Approx.	Throat Depth Approx.	Box Qty	Price each
53076	100mm	75mm	4	£7.40D
88592	150mm	75mm	4	£9.52D



8 RBC

HEAVY DUTY SOFT GRIP DUAL ACTION CRAMPS

Expert Quality. single-handed versatile clamp for spreading and clamping. Ratchet action trigger with quick-release button, soft grip handles and jaws. Display packed.

Stock No.	Capacity Approx.	Spread Approx.	Clamping Pressure	Box Qty	Price each
02373	150mm	425mm	150kg	4	£26.84D
02374	300mm	575mm	150kg	4	£29.18D
02375	450mm	740mm	150kg	4	£31.78D

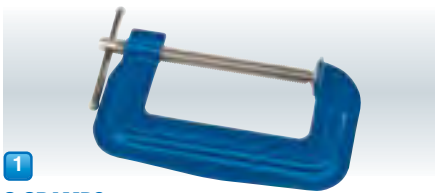
9 RBSC

DUAL ACTION CRAMPS

Single-handed versatile clamp for spreading and clamping. Ratchet action trigger with quick-release button and ergonomic handles. Display packed.

Stock No.	Capacity Approx.	Spread Approx.	Clamping Pressure	Box Qty	Price each
25366	150mm	300mm	50kg	—	£17.62D
25367	300mm	450mm	50kg	—	£18.20D
25368	450mm	600mm	50kg	—	£23.66D

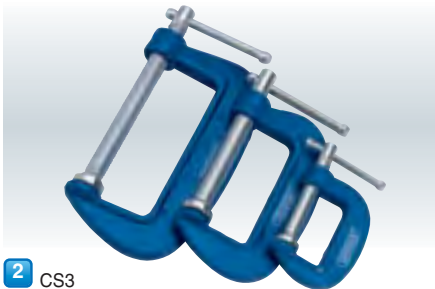




1 C CRAMPS

General purpose cramps. Two welded steel plates with plated screw, handle and swivel shoe. Display packed.

Stock No.	Capacity Approx.	Throat Depth Approx.	Box Qty	Price each
04364	50mm	25mm	—	£5.24D
04365	75mm	38mm	—	£7.92D
04366	100mm	42mm	—	£9.86D



2 CS3 3 PIECE C CRAMP SET

Malleable cast iron frame with square thread screw, tommy bar handle and swivel shoe. Contents 25, 50 and 75mm capacity (approx.). Display packed.

Stock No.	Box Qty	Price per set
36779	10	£10.44D



3 391G/4 4 PIECE C CRAMP SET

Malleable cast iron frame with chrome plated square thread screw, tommy bar handle and swivel shoe. Display packed. Contents: Two clamps each of sizes 75mm and 100mm capacity (approx.)

Stock No.	Box Qty	Price per set
38368	6	£42.92D

4 391GP C CRAMPS (DISPLAY PACKED)

Malleable cast iron frame with chrome plated square thread screw, tommy bar handle and swivel shoe. Display packed.

Stock No.	Capacity Approx.	Throat Depth Approx.	Box Qty	Price each
51952	75mm	50mm	4	£9.10D
51953	100mm	60mm	4	£11.36D
51954	150mm	70mm	2	£14.90D

5 391G/1 C CRAMPS (SOLD LOOSE)

Stock No.	Capacity Approx.	Throat Depth Approx.	Box Qty	Price each
51082	75mm	50mm	—	£8.64D
51083	100mm	60mm	—	£10.80D
51084	150mm	70mm	—	£13.98D
51085	200mm	85mm	—	£17.28D
83460	250mm	90mm	—	£24.36D
83461	300mm	90mm	—	£29.66D



6 D209 SOFT GRIP SPRING CLAMPS

Expert Quality, heavy duty polypropylene with soft grip spring-loaded handles. Swivelling jaw ends accommodate different shapes, sizes and surfaces. Display packed.

Stock No.	Capacity Approx.	Throat Depth	Clamping Pressure	Box Qty	Price each
25369	50mm	45mm	5kg	—	£3.00D
25370	70mm	70mm	10kg	—	£3.42D
25371	100mm	86mm	14kg	—	£4.56D



7 NSC SPRING CLAMPS

Multiple use clamps for domestic use. Heavy spring with swivelling jaw ends to accommodate different shapes, sizes and surfaces. Tough durable plastic. Carton packed.

Stock No.	Capacity Approx.	Throat Depth Approx.	Box Qty	Price each
82773	30mm	37mm	—	£1.12D
82774	40mm	48mm	—	£1.34D
82775	60mm	58mm	—	£2.10D
82776	100mm	90mm	—	£3.34D



8 NSC4 4 PIECE SPRING CLAMP SET

Fibre and nylon bodies with swivelling jaws to hold a variety of shapes. Display packed. Contents: four clamps capacity 40mm, throat depth 20mm (approx.)

Stock No.	Box Qty	Price per set
82777	12	£4.22D



NEW

9 DCS40B 40 SPRING CLAMPS IN PLASTIC JAR

Nylon and fibre bodies capacity 30mm, throat depth 20mm. Four colours; green, blue, yellow and black. Multiples of six plastic jars only supplied in countertop display. **Minimum order six jars or multiples thereof**

Stock No.	Box Qty	Price per jar
71543	6	£15.88D



10 SPRING CLAMPS

General purpose pressed steel clamps with plated finish. Incorporates heavy duty spring. Sold loose.

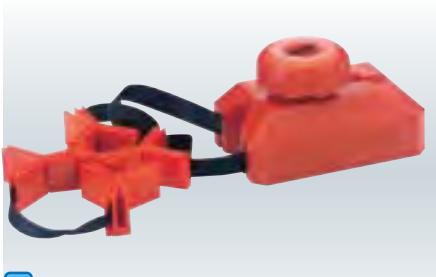
Stock No.	Part No.	Capacity Approx.	Box Qty	Price each
64896	4818	25mm	12	£2.20D
64903	4819	50mm	—	£2.90D

11 2 PIECE SPRING CLAMP SETS

Sets of general purpose pressed steel clamps with plated finish. Incorporates heavy duty spring. Display packed.

Stock No.	Part No.	Capacity Approx.	Box Qty	Price per set
13949	4818/2	2 x clamps 25mm	6	£4.12D
13950	4819/2	2 x clamps 50mm	6	£5.32D



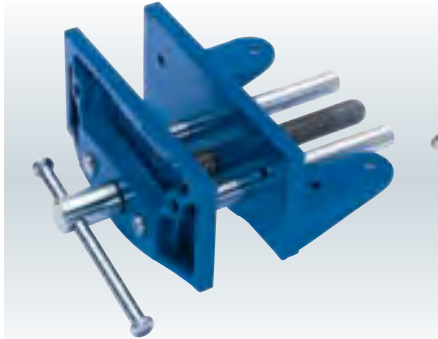


1 FC200

FRAME CLAMP

Designed for assembling picture frames or other articles of various sizes and configurations prior to gluing or fixing. Tension is maintained by means of a strap linked to the tensioning unit and corner pieces. The corner pieces are suitable for clamping angles of 90°, 120° and 135°. Strap length 4M (approx). Supplied with bench clamp for secure bench mounting. Display packed.

Stock No.	Box Qty	Price each
20059	—	£23.30D

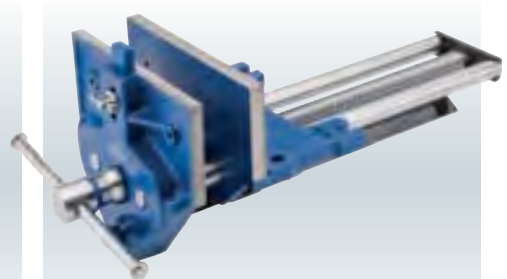


2 1708/L

150mm WOODWORKING VICE

Universal bench vice is ideal for the home workshop. Cast iron frame with plated steel screw and slide bars. Carton packed.

Stock No.	Jaw Opening	Box Qty	Price each
45233	130mm	—	£26.48D



3 WWV/L

QUICK RELEASE WOODWORKING BENCH VICES

Robust, close grain cast iron woodworking bench vice fitted with quick release mechanism to allow jaw to slide freely along the buttress thread screw. When used with a bench stop, larger workpieces can be held using the adjustable front dog. Carton packed.

Stock No.	Jaw Width	Box Qty	Price each
45234	175mm	—	£68.90H
45235	225mm	—	£89.98H

SOFT GRIP 'POUND THRU' BEVEL EDGE WOOD CHISELS

4 DEPTWD

140mm SOFT GRIP 'POUND THRU' BEVEL EDGE WOOD CHISELS

Expert Quality, full length bevel edged blades manufactured from chrome vanadium steel hardened, tempered and finely ground. Solid Impact-resistant soft grip handle allows 'Pound Thru' striking end cap to be struck without causing damage. Display packed.

Stock No.	Blade Width	Box Qty	Price each
24402	6mm	—	£8.12D
24403	10mm	—	£8.12D
24404	13mm	—	£8.64D
24405	16mm	—	£8.64D
24406	19mm	—	£9.20D
24407	22mm	—	£10.28D
24408	25mm	—	£10.80D
24409	28mm	—	£10.80D
24410	32mm	—	£11.36D
24411	38mm	—	£11.88D



Full length bevel edged blades

DRAPER Expert

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

The handles on these chisels feature a rooted "pound-thru" end cap, allowing them to be struck with a hammer for greater force in more difficult to work, harder woods and prevent the handle from splitting.



5 WCSG

150mm SOFT GRIP BEVEL EDGE WOOD CHISELS

Expert Quality, full length bevel edged blades manufactured from chrome vanadium steel hardened, tempered, finely ground and clear lacquer coated for corrosion protection. Impact-resistant soft grip polypropylene handles with striking caps. All blades have blade guards. Display packed.

Stock No.	Blade Length	Box Qty	Price each
89324	6mm	6	£6.48D
89325	10mm	6	£6.48D
89326	12mm	6	£7.56D
89327	16mm	6	£7.56D
89328	20mm	6	£8.12D
89330	26mm	6	£8.64D
89331	32mm	6	£9.00D



6 DWCSG3

3 PIECE 150mm SOFT GRIP BEVEL EDGE WOOD CHISEL SETS

Expert Quality, full length bevel edged blades manufactured from chrome vanadium steel hardened, tempered, finely ground and clear lacquer coated for corrosion protection. Impact-resistant soft grip polypropylene handles with striking caps. All blades have blade guards. Multiples of eight sets only, supplied in countertop display. Contents: 12, 20 and 26mm (blade widths) **Minimum order eight sets or multiples thereof**

Stock No.	Box Qty	Price per set
45865	8	£21.66D



7 WCSG4

4 PIECE 150mm SOFT GRIP BEVEL EDGE WOOD CHISEL SET

Expert Quality, full length bevel edged blades manufactured from chrome vanadium steel hardened, tempered, finely ground and clear lacquer coated for corrosion protection. Impact-resistant soft grip polypropylene handles with striking caps. All blades have blade guards. Display packed.

Contents: 6, 12, 20 and 26mm (blade widths)

Stock No.	Box Qty	Price per set
89726	6	£26.16D



1 WCS8/SG

8 PIECE 140mm SOFT GRIP WOOD CHISEL KIT

Expert Quality, comprising six chisels (blade widths: 6, 12, 20, 26, 32 and 38mm), honing guide and aluminium oxide sharpening stone. Chisels have full length bevel edged blades, manufactured from chrome vanadium steel hardened, tempered, finely ground and clear lacquer coated for corrosion protection. Impact-resistant soft grip polypropylene handles. Display packed in blow mould case.

Stock No.	Box Qty	Price per kit
88605	6	£63.78D

NEW



2 DWCSG

150mm BEVEL EDGE WOOD CHISELS

Full length bevel edged blades manufactured from carbon steel hardened, tempered, finely ground and clear lacquer coated for corrosion protection. Impact-resistant polypropylene handles. All blades have blade guards. Display packed.

Stock No.	Blade Width	Box Qty	Price each
83277	6mm	—	£5.52D
83278	10mm	—	£5.52D
83285	12mm	—	£5.84D
83286	16mm	—	£5.84D
83288	20mm	—	£6.10D
83291	26mm	—	£6.34D
83293	32mm	—	£6.90D

NEW



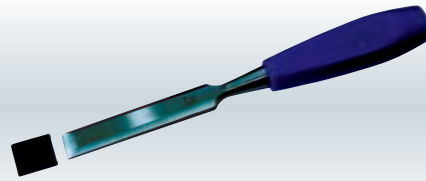
3 DWCSGSET4

4 PIECE 150mm BEVEL EDGE WOOD CHISEL SET

Full length bevel edged blades manufactured from carbon steel hardened, tempered, finely ground and clear lacquer coated for corrosion protection. Impact-resistant polypropylene handles. All blades have blade guards. Display packed.

Contents: 6, 12, 20 and 26mm (blade widths)

Stock No.	Box Qty	Price per set
83351	—	£23.30D



4 DWC

120mm BEVEL EDGE WOOD CHISELS

Blades manufactured from carbon steel hardened and tempered with blade guards. PVC oval handles. Display packed.

Stock No.	Blade Width	Box Qty	Price each
69643	12mm	—	£6.12D
69644	19mm	—	£6.16D
69645	25mm	—	£7.30D



5 WCS/4

4 PIECE 120mm BEVEL EDGE WOOD CHISEL SET

Blades manufactured from carbon steel hardened and tempered with PVC oval shaped handles. Display packed. Contents: 10, 12, 19 and 25mm

Stock No.	Box Qty	Price per set
69619	6	£18.98D

PRODUCT LOCATOR

Find out more about our mallets on page 323.

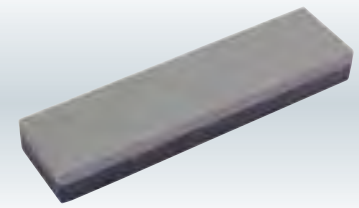


6 DK

DEMOLITION WRECKING KNIFE

Expert Quality, demolition wrecking knife with 100mm finely honed and hardened blade. The super sharp edges on the front and side combine to provide a tool that performs perfectly as a chisel and a knife, this coupled with the 4mm thick back of the blade allows the blade to be struck without any deformation, providing true cuts time after time. Ideal tool for cutting, scraping, mortise making, splitting wood etc. Display packed.

Stock No.	Box Qty	Price each
51000	6	£17.86D

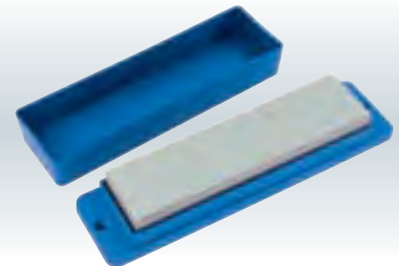


7 1004/1

SHARPENING STONES

A range of silicon carbide stones with combination fine and medium sharpening surfaces. Display packed.

Stock No.	Size	Box Qty	Price each
74697	100 x 25 x 12mm	—	£4.14D
65737	200 x 50 x 25mm	4	£10.30D

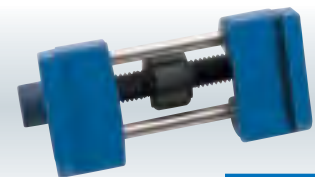


8 1008/45A

SHARPENING STONE AND BOX

Comprising Stock No.65737 Sharpening Stone with fine and medium sharpening surfaces and Stock No.29520 impact resistant Sharpening Stone Box. Display packed.

Stock No.	Description	Box Qty	Price each
31696	Sharpening Stone and Box	2	£12.26D
29520	Spare Box	—	£3.36D



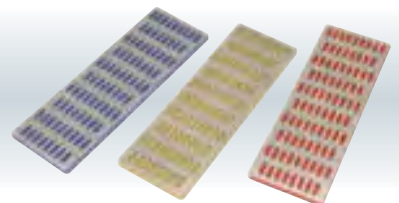
9 HG1

HONING GUIDE

This accurately formed diecast guide will accept bevel edged chisels or plane irons sized 3mm to 67mm, setting them at the correct angle for honing. Display packed.

Stock No.	Box Qty	Price each
12400	2	£17.60D

ESSENTIAL TOOL FOR ACCURATE CHISEL HONING



10 DWS/SET/B

3 PIECE DIAMOND WHETSTONE SET

For sharpening chisels, scissors, shears, scrapers, knives etc. Comprises coarse, medium and fine stones. Stone size: 152 x 50 x 4.2mm. Display packed.

Stock No.	Box Qty	Price per set
26335	—	£12.98D


DRAPER Expert
1 305/L

480g (17oz) BEECHWOOD MALLET

Expert Quality, with solid head and angled striking faces. Tapered morticed shaft. Average face size 80 x 55mm. Sold loose.

Stock No.	Box Qty	Price each
45237	—	£12.96D


DRAPER Expert
2 121SG/EXPT

200mm HEAVY DUTY SOFT GRIP CARPENTER'S PINCERS

Expert Quality, forged from carbon steel hardened and tempered. Soft grip handles with slip guards. Display packed.

Stock No.	Box Qty	Price each
72172	—	£10.56D


3 121S2

175mm CARPENTER'S PINCERS

Forged from high quality steel hardened, tempered, with jaws induction hardened. Ball and claw pattern handles with black paint finish. Display packed.

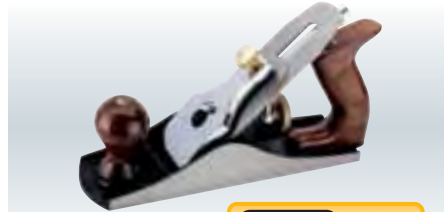
Stock No.	Box Qty	Price each
32732	10	£5.92D


DRAPER Expert
4 P5A

355mm SMOOTHING PLANE

Expert Quality, cast iron body with precision milled base and faces. Fully adjustable high carbon steel iron hardened, tempered and fully ground. Plastic handle and guidance knob for user comfort. Display carton.

Stock No.	Blade Width	Box Qty	Price each
43364	55mm	2	£29.66D


DRAPER Expert
5 P4/L

250mm SMOOTHING PLANE

Expert Quality, cast iron body with precision milled base and faces. Fully adjustable high carbon steel iron hardened, tempered and fully ground. Wooden handle and guidance knob for user comfort. Supplied with a spare iron. Display carton.

Stock No.	Blade Width	Box Qty	Price each
45241	50mm	—	£26.48D


6
BLOCK PLANES

Pressed steel body with a high carbon steel iron. Display packed.

Stock No.	Part No.	Length	Blade Width	Box Qty	Price each
13875	D205	135mm	35mm	2	£11.60D
13874	D204	163mm	42mm	2	£16.40D


7 D206

235mm HOBBYIST SMOOTHING PLANE

Pressed steel body with high carbon steel iron. Display packed.

Stock No.	Blade Width	Box Qty	Price each
19208	45mm	2	£31.42D


8 2263D

2 PIECE COMBINED PLANE SET

Handy two piece set for the workshop. Display packed. Contents: Block Plane Stock No.13874 and Hobbyist Smoothing Plane Stock No.19208

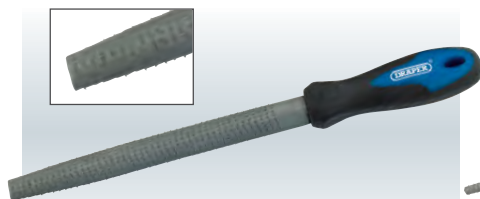
Stock No.	Box Qty	Price per set
19702	2	£43.78D


9 D200/L

SPOKESHAVE

Cast iron high carbon steel flat face pattern. Display packed.

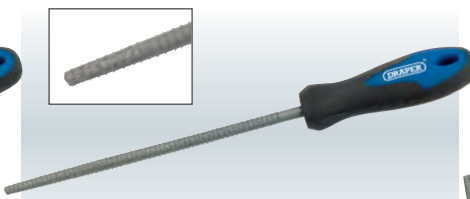
Stock No.	Length	Blade Width	Box Qty	Price each
38156	255mm	55mm	—	£13.50D


10 8106B

200mm SOFT GRIP HALF ROUND CABINET RASP

Forged from high carbon steel complete with soft grip handle. Display packed.

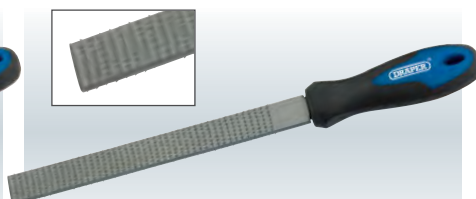
Stock No.	Box Qty	Price each
44958	6	£10.58D


11 8106B

200mm SOFT GRIP ROUND CABINET RASP

Forged from high carbon steel complete with soft grip handle. Display packed.

Stock No.	Box Qty	Price each
44959	6	£9.76D


12 8106B

200mm SOFT GRIP FLAT CABINET RASP

Forged from high carbon steel complete with soft grip handle. Display packed.

Stock No.	Box Qty	Price each
44960	6	£11.44D



1 2829

DUAL POSITION HANDLE

MULTIRASP PLANE

Diecast body with two position adjustable soft grip handle. Blade length 255mm. Supplied with replaceable high carbon steel blade. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
13848	2829	Plane	6	£16.64D
13851	2950	Flat Blade	—	£4.86D
13852	3950	Half Round Blade	—	£5.50D



2 2529

MULTIRASP PLANE

Diecast body with plastic handle. Blade length 255mm. Supplied with replaceable high carbon steel blade. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
13847	2529	Plane	6	£17.16D
13851	2950	Flat Blade	—	£4.86D
13852	3950	Half Round Blade	—	£5.50D



3 2129

MULTIRASP PLANE

Diecast body with plastic handle. Blade length 255mm. Supplied with replaceable high carbon steel blade. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
13846	2129	Plane	6	£16.86D
13851	2950	Flat Blade	—	£4.86D
13852	3950	Half Round Blade	—	£5.50D



4 2139

MULTIRASP BLOCK PLANE

Compact plane with diecast body. Blade length 140mm. Supplied with replaceable high carbon steel blade. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
13849	2139	Block Plane	6	£11.70D
13853	3990	Flat Blade	—	£4.56D

PRODUCT INFORMATION



DUAL POSITION HANDLE

Item No. 1 (Stock No. 13848) features a two position adjustable soft grip handle, ensuring the best possible grip.



5 2111

MULTIRASP SHAVER

Plastic holder with replaceable high carbon steel curved blade size 65 x 40mm. Supplied with spare blade. Display packed.

Stock No.	Overall Length	Box Qty	Price each
13855	190mm	4	£6.92D

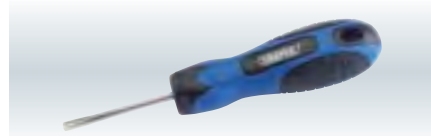


6 CA960

SOFT GRIP CARPENTER'S AWL

Expert Quality, chrome plated chrome vanadium steel blade with special soft grip handle. Display packed.

Stock No.	Blade Length	Box Qty	Price each
76481	65mm	6	£4.14D

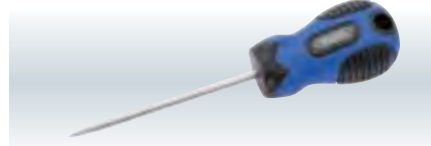


7 SGHB

SOFT GRIP BRADAWL

Fitted with a soft grip handle improving comfort and performance. Blade has 3mm tip. Display packed.

Stock No.	Blade Length	Box Qty	Price each
50998	40mm	10	£2.72D



8 SGHA

SOFT GRIP AWL

Fitted with a soft grip handle improving comfort and performance. 3mm blade tapering to a fine point. Display packed.

Stock No.	Blade Length	Box Qty	Price each
54245	75mm	—	£2.72D



9 B114A

BRADAWL

Expert Quality, traditional pattern with polished beechwood handle, brass ferrule. Display packed.

Stock No.	Blade Length	Box Qty	Price each
88230	32mm	12	£5.86D

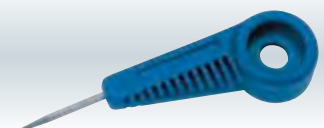


10 B115A

SQUARE BLADE BRADAWL

Expert Quality, can be used on leather, plastic or wood. Polished beechwood handle, brass ferrule and square pointed blade. Display packed.

Stock No.	Blade Length	Box Qty	Price each
88231	38mm	12	£8.04D

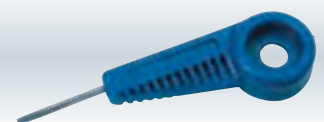


11 B117

CARPENTER'S AWL

Pointed blade with plastic handle. Display packed.

Stock No.	Blade Length	Box Qty	Price each
29408	40mm	—	£1.80D



12 B118

BRADAWL

Chisel blade with plastic handle. Display packed.

Stock No.	Blade Length	Box Qty	Price each
29409	40mm	—	£1.94D



13 500

CARPENTER'S SCRATCH AWL

A general purpose awl with plated chrome vanadium steel blade and plastic handle. Display packed.

Stock No.	Blade Length	Box Qty	Price each
64747	63mm	10	£3.64D



1 TG3 TWIST GIMLET

Tool steel, firmly fixed to plastic handle. Blade diameter 3mm. Display packed.

Stock No.	Box Qty	Price each
29517	–	£2.94D



2 RP160 PIN SETTING TOOL

Designed to set brads in wallboards or panelling. Pins are held in ram recess and simply set by pushing. Display packed.

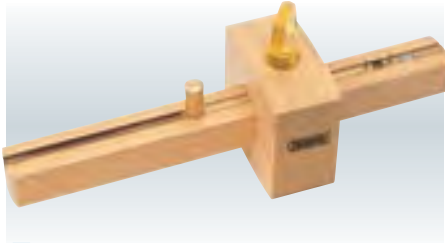
Stock No.	Box Qty	Price each
12751	6	£4.52D



3 2021 TACK LIFTER

Bright polished good quality steel claw blade with curved leverage end and plastic handle. Display packed.

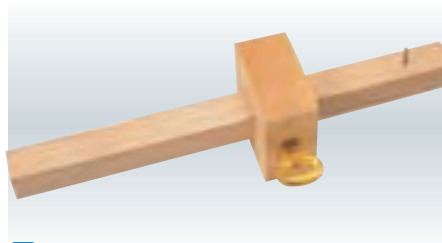
Stock No.	Length	Box Qty	Price each
64804	195mm	10	£5.12D



4 54 MARKING AND MORTICE GAUGE

Made from beechwood with hardened spurs and brass slide. Display packed.

Stock No.	Box Qty	Price each
64458	–	£15.52D



5 44 MARKING GAUGE

Made from beechwood with single hardened marking spur and plastic turn screw. Display packed.

Stock No.	Box Qty	Price each
64440	–	£8.20D



6 ADJUSTABLE BEVELS

Expert Quality, with polished hardwood stock with brass ends and wing nut. Fitted with straight and true blued steel blade. Display packed.

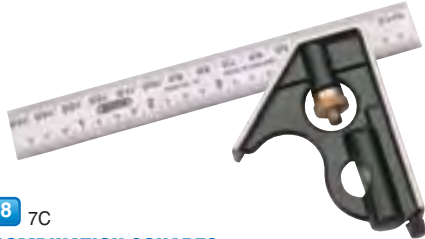
Stock No.	Part No.	Length	Box Qty	Price each
54233	5C/L190	190mm	–	£12.44D
54241	5C/L230	230mm	–	£13.54D



7 5CP 200mm ADJUSTABLE BEVEL

Moulded plastic nonslip stock with tempered steel blade. Chrome plated screw and wing nut. Display packed.

Stock No.	Box Qty	Price each
36330	4	£7.40D



8 7C COMBINATION SQUARES

Matt black metal stock with polished faces, brass adjusting screw, spirit level and scribe. Aluminium blade graduated (on both sides of the blade) metric on one edge and imperial on the other. Display packed.

Stock No.	Length	Box Qty	Price each
34702	150mm	–	£19.66D
34703	300mm	–	£20.96D



9 2294 150mm TRY AND MITRE SQUARE

Matt black metal stock with machined faces and spirit level. Polished steel blade is graduated mm and 1/16" on both sides. Display packed.

Stock No.	Box Qty	Price each
18952	–	£12.24D

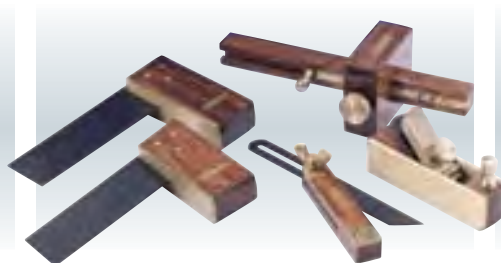


10 4C/I CARPENTER'S TRY SQUARES

Manufactured to BS3322 Specifications

Expert Quality, with brass faced, polished beechwood stock. The polished blue steel blade is securely held with three rivets. Display packed.

Stock No.	Length	Box Qty	Price each
41375	150mm	2	£16.58D
41376	230mm	2	£17.32D

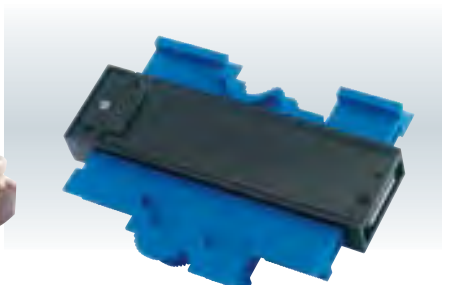


11 MWWSET 5 PIECE MINI WOODWORK SET

All tools are manufactured from solid brass and polished hardwood delivering a professional feel, look and performance. The sliding bevel, dovetail square and try square feature a precision machined blackened steel blade. The set is completed with a portable storage pouch. Display packed.

Stock No.	Box Qty	Price per set
32272	2	£31.34D

SUPPLIED
IN STORAGE
POUCH



12 PG125 125mm PROFILE GAUGE

Accurately duplicates internal and external shapes prior to working. Sliding plastic blades quickly copies shape to be profiled. Ideal for tiling, flooring, plumbing and carpet laying applications. Comprises magnetic block with metric and imperial graduations with associated plastic blocks. Display packed.

Stock No.	Box Qty	Price each
89719	–	£12.72D



1 D317

1200mm ADJUSTABLE DRYWALL TEE SQUARE

Expert Quality, anodized aluminium with metric, imperial and angle markings. Adjustable T head for angle marking and cutting. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
03078	—	£38.46D

2 FS400

610 x 403mm CARPENTER'S FRAMING SQUARE

Quality steel, dual marked, metric measurements one side and imperial on the other. Display packed.

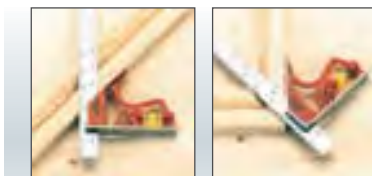
Stock No.	Box Qty	Price each
89714	—	£9.42D

3 FSQU

FOLDING SQUARES

Manufactured from anodized aluminium with 45° and 90° angles with metric and imperial markings. For tiling, carpentry, laying of slabs/decking and general layout tasks. Supplied with nylon carrying case. Sold loose.

Stock No.	Size	Box Qty	Price each
43761	600mm	—	£22.72D
43762	1200mm	—	£49.46D



DRAPER Expert

KAPRO



4 D325

300mm COMBINATION SQUARE WITH MAGNETIC LOCK

Expert Quality, cast zinc body, milled on five sides for greater accuracy. Six internal earth magnets negate the need for adjustment screws on steel rule. Stock incorporates spirit level and magnetic scriber. Steel rule blade is graduated mm/1/16" one side and mm/1/32" on the other. Supplied with belt pouch. Manufactured by Kapro. Display packed with 'Try Me' feature on pack.

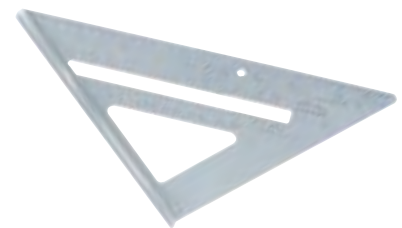
Stock No.	Box Qty	Price each
89476	—	£27.48D

5 RS180

ROOFERS SQUARE

For use in basic roof construction and general woodwork applications. Various measurements marked including rafter angles. Display packed.

Stock No.	Size	Box Qty	Price each
89762	178 x 180mm	6	£6.08D



PROTRACTOR
For measuring and marking angles.



SPIRIT LEVEL
45° with vertical.



CENTRE HEAD
For locating centre lines on cylindrical items.



6 8C

300mm COMBINATION SQUARE WITH CENTRE HEAD AND PROTRACTOR

Matt black metal stock with power coated edges, centre reversible protractor and brass adjusting screws. Protractor incorporates a spirit level and is clearly graduated 0°-180° in both directions. Stock incorporates spirit level and scriber. Aluminium blade is graduated mm and 1/16" one side and 1/2mm and 1/32" on the other. Display packed.

Stock No.	Box Qty	Price each
34704	—	£51.60D

7 PHJ

POCKET HOLE JIG

Provides accurate strong joints without the need for additional clamps. Precisely positions and guides a stepped drill, producing accurate counter-bored holes. Manufactured with an aluminium base plate fitted with horizontal action clamp. The column-clamping rod allows the distance between the drill guide centres to be adjusted. Display packed.

Stock No.	Box Qty	Price each
51003	—	£59.44H



DRAPERTOOLS.COM/DRAPERTV



1 CP/3 CARPENTER'S PENCILS

Traditional pattern broad (medium) lead pencils. Pencil length 174mm. Display packed three pencils per card.

Stock No.	Box Qty	Price per card
34180	—	£1.66D



2 CPS2 CARPENTER'S PENCIL SHARPENER

For use with traditional broad pattern carpenter's pencils. Incorporates an abrasive stone for fine points and is designed for use with flat carpenter's pencils as well as conventional round profiled pencils. Display packed.

Stock No.	Box Qty	Price each
50991	—	£2.44D



3 CPSSET CARPENTER'S PENCIL AND SHARPENER SET

Six traditional pattern broad (medium) lead pencils and sharpener. Pencil length 174mm. Special sharpener incorporates an abrasive stone for fine points and is designed for use with flat carpenter's pencils as well as conventional round profiled pencils. Display packed.

Stock No.	Box Qty	Price per set
50990	—	£3.80D



4 404 CARPENTER'S RATCHET BRACE

Chrome plated frame with four jaw chuck suitable for bitstock shanks. Plastic handles. Sweep: 255mm. Display packed.

Stock No.	Box Qty	Price each
13840	—	£38.46D



5 4900 HAND DRILL

A general purpose double pinion drill with a plastic back handle, with easy-grip feature and plated three jaw chuck. Chuck capacity 8mm - 5/16". Display packed.

Stock No.	Description	Box Qty	Price each
13838	Hand Drill	—	£24.30D
21386	Chuck	—	£7.00D



6 4899 PISTOL GRIP HAND DRILL

The pistol design of this drill with fully enclosed gears make it particularly suited for use in educational facilities. This model features bit storage in handle and a three jaw chuck. Chuck capacity 8mm - 3/8". Display packed.

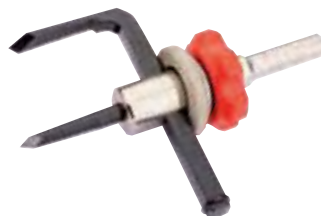
Stock No.	Description	Box Qty	Price each
13841	Hand Drill	4	£18.00D
21386	Chuck	—	£7.00D



7 4766 35mm HINGE HOLE CUTTER

Manufactured from hardened and tempered tool steel. Display packed.

Stock No.	Box Qty	Price each
14037	—	£8.30D



8 4302B 40-120mm HOLE CUTTER

Combination shank for hand brace or power drill. Speed range 200 rpm when cutting holes above 90mm diameter increasing to 800rpm for 40mm diameter holes. The cutter has an easy to use adjustment nut, graduated beam and hardened pilot point. For wood and plastics, maximum cutting depth 30mm. Display packed.

Stock No.	Box Qty	Price each
31950	6	£30.96D



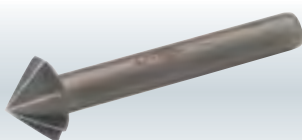
9 HSS ROSEHEAD COUNTERSINK BITS

Expert Quality, manufactured from high speed steel hardened and tempered to 55HRC for long life. The 90° head incorporates five cutting edges and an 8mm diameter shank. Suitable for use with hand or power drills on hard or softwood, metals and plastics. Display packed.

Stock No.	Part No.	Head Diameter	Box Qty	Price each
19234	HS12	13mm	4	£9.80D
19235	HS16	16mm	—	£12.14D

PRODUCT LOCATOR

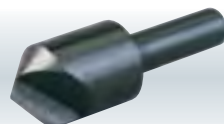
HSS Drill Bits, Auger Bits, Flat Wood Bits, Wood Boring Bits are shown in Section 12.



10 DB2 13mm COUNTERSINK BIT

General purpose bit for use on wood or plastics. Suitable for use with hand or power drills. Shank diameter 6mm. Display packed.

Stock No.	Box Qty	Price each
92526	—	£5.12D



11 COUNTERSINK BITS

Manufactured from special tool steel, hardened and tempered to 55HRC for long life. The 90° head incorporates a single finely ground fast cutting edge. Shank 6mm diameter. Suitable for use with hand or power drills on hard or softwood and plastics. Display packed.

Stock No.	Part No.	Head Diameter	Box Qty	Price each
10572	CS12	12mm	6	£2.40D
10573	CS16	16mm	—	£2.82D



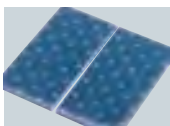
12 H-CS12 13mm HAND-HELD COUNTERSINK BIT

Chemically blacked finish with plastic handle, for use on wood and plastics. Display packed.

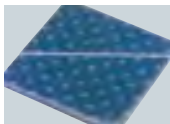
Stock No.	Box Qty	Price each
19241	6	£5.78D

THREE-IN-ONE!

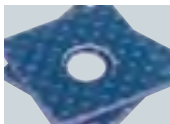
Cutting straight lines



Cutting angles from 0-45°



Cutting circles from 30-38mm



DRAPER Expert

1



1 TCM3

3 in 1 TILE CUTTING MACHINE

Expert Quality, three function machine which will cut and break ceramic tiles either in straight lines or at 0°-45°. It also has a hole cutting facility for cutting 30-80mm sized holes in tiles. Maximum cutting capacity 400mm square x 16mm thick. Machine size 700 x 200mm. Display carton.

Stock No.	Description	Box Qty	Price each
24693	Tile Cutter	-	£52.98H
25539	H/cutter & Pilot Drill*	-	£22.42D
25540	Spare wheel	-	£13.44D

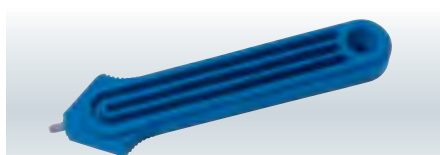
2 TCM

TILE CUTTING MACHINE

Manufactured to GS and TUV Specifications

Cuts and breaks ceramic tiles in one easy operation. It has a heavy gauge sheet steel base with foam cushion surface, graduated measuring gauge and replaceable tungsten carbide cutting wheel. The tile is placed on foam cushion cutting base and the wheel is drawn across the tile to cut it. Maximum cutting capacity 300mm long x 10mm thick. Machine size 490 x 140mm. Display carton.

Stock No.	Description	Box Qty	Price each
38861	Tile Cutter	-	£25.98H
50462	Spare wheel	-	£8.74D

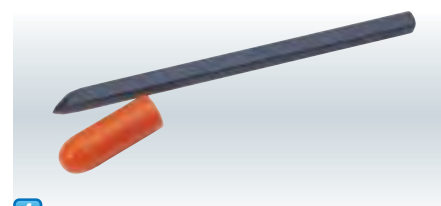


3 4914

120mm TILE CUTTER

Plastic handle with extra hard double edged tungsten carbide cutting tip. Display packed.

Stock No.	Box Qty	Price each
29521	12	£2.06D



4 4913

140mm TILE CUTTER

Steel body with tungsten carbide tip. Display packed.

Stock No.	Box Qty	Price each
18060	6	£5.34D

DRAPER EXPERT® QUALITY TILE AND GLASS DRILL BITS



5 TGD

TILE AND GLASS DRILL BITS

DRAPER Expert

Expert Quality, for use on glass mirrors, floor tiles and quarry tiles. Display packed.

Must only be used with variable speed power drills

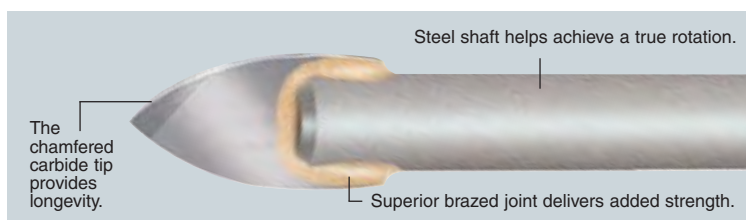
Stock No.	Size	Box Qty	Price each
31498	3mm	10	£3.36D
31503	4mm	10	£3.36D
31507	5mm	10	£3.64D
31508	6mm	10	£3.64D
31509	7mm	10	£3.84D
31510	8mm	10	£4.08D
31517	9mm	10	£5.16D
31529	10mm	10	£5.38D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

SPECIAL CUTTING HEAD FROM TUNGSTEN CARBIDE

Used at low speeds in electric or cordless drills these carbide tipped drill bits deliver precise holes in tiles or glass, essential when hanging bathroom and kitchen storage.





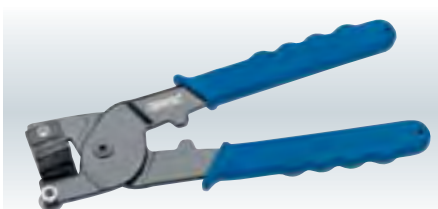
1 4906

DRAPER Expert

200mm TILE CUTTING PLIERS

Expert Quality, forged from selected tool steel with tungsten carbide tipped cutting edges and spring-loaded handles. Ideal for cutting and trimming ceramic or stone tiles. Display packed.

Stock No.	Jaw Width	Box Qty	Price each
50621	16mm	2	£17.98D



2 TLG3

200mm TILE CUTTING PLIERS

Special 13mm tungsten carbide cutting wheel which scores the surface to be cut. Swivelling top plate aids even break. Cuts and trims glass, ceramic or stone tiles up to 16mm thick. Display packed.

Stock No.	Box Qty	Price each
49417	—	£7.40D

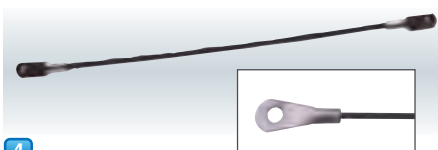


3 8903RS

150mm TILE OR ROD SAW

Deep frame with tungsten carbide blade for cutting ceramic tiles, glassware, marble and other hard materials. Display packed.

Stock No.	Description	Box Qty	Price each
14132	Tile Saw	6	£7.84D
13947	150mm Blade	4	£4.18D

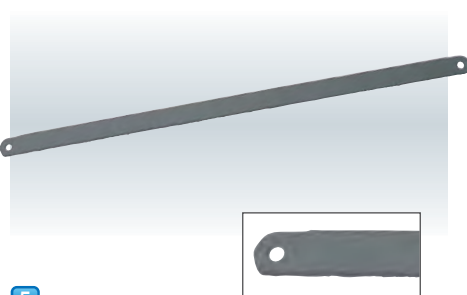


4

TILE OR ROD SAW BLADES

Tungsten carbide blade for cutting ceramic tiles, glassware, marble and other materials. For all conventional hacksaw frames. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
13947	RS160/1	150mm Blade	4	£4.18D
13609	RS300	300mm Blade	—	£5.74D



5 737

300mm TUNGSTEN CARBIDE EDGE HACKSAW BLADE

Blade with tungsten carbide grit cutting edge for cutting ceramic tiles, glassware, marble and other materials. Fits all conventional hacksaw frames. Display packed.

Stock No.	Box Qty	Price each
19328	—	£4.84D



6 4909

GROUT RAKE

For removing old grouting between ceramic or flooring/quarry tiles. The rake is supplied with two similar blades. Single blade mounting is used for grout removal from ceramic tiles and double blade mounting for flooring/quarry tiles. Display packed.

Stock No.	Description	Box Qty	Price each
13768	Grout Rake	6	£5.82D
20623	Pair of Blades	—	£3.00D

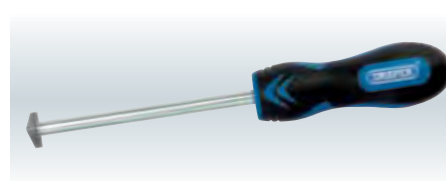


7 TLG/4

SOFT GRIP GROUT RAKE

For removing old grouting between ceramic tiles. Soft grip handle for user comfort. Supplied with blade. Display packed.

Stock No.	Description	Box Qty	Price each
49419	Grout Rake	6	£9.44D
49463	Blades (2)	—	£4.12D



8 TLG5

SOFT GRIP GROUT REMOVER

Removes grout quickly and easily. Soft grip handle for user comfort. Supplied with 4.9mm tungsten carbide blade. Display packed.

Stock No.	Box Qty	Price each
49420	—	£10.56D



9 DGC

DRAPER Expert

180mm DIAMOND GLASS CUTTER

Expert Quality, with 0.024-0.032 karat diamond head (No.4). Stainless steel swivel head, brass shank and wooden handle. Cuts glass up to 8mm thick. Display packed.

Stock No.	Box Qty	Price each
35477	6	£12.34D

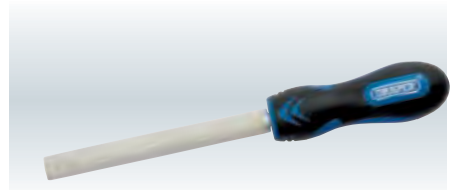


10 3G

150mm GLASS CUTTER

Six tungsten carbide wheel glass cutter with nickel plated turret head. Cuts glass up to 4mm thick. Display packed.

Stock No.	Box Qty	Price each
63781	6	£4.02D

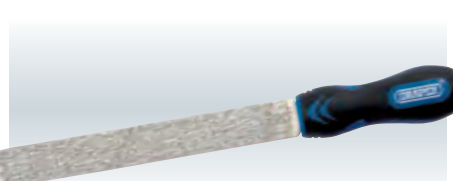


11 TLG6

140mm SOFT GRIP HALF ROUND TILING FILE

Carbon steel blade with tungsten carbide surface for tile filing. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
49421	—	£10.78D

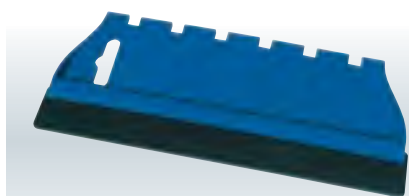


12 TLG7

200mm SOFT GRIP FLAT TILING FILE

Carbon steel blade with tungsten carbide surface for both coarse and fine tile filing. Soft grip handle for user comfort. Display packed.

Stock No.	Box Qty	Price each
49422	—	£15.86D



1 4908

175mm ADHESIVE SPREADER AND GROUTER

Serrated edge for spreading tile adhesive with rubber blade for tile grouting. Sold loose.

Stock No.	Box Qty	Price each
13615	—	£6.10D



GIVES PERFECT SEALANT EDGE!

2 SSS

SILICONE SPATULA

Triangular shaped smoothing spatula with three different shaped corners allowing various finishes to grouts and sealants. Multiples of 12 spatulas only, supplied on clip strip.

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
07187	12	£5.50D



3 RGP/SET

4 PIECE SEALANT SMOOTHING SET

Flexible ergonomic design for smoothing silicone and grout. Can smooth six different profiles of various sizes. Supplied with storage case. Display packed.

Stock No.	Box Qty	Price per set
26209	—	£14.14D



4 SRT

SILICONE SEALANT REMOVAL TOOL

Designed to remove old silicone from around baths, showers or worktops. Manufactured from durable plastic with stainless steel blade, three blades allow the user to remove silicone with push, pull and scrape motion. Display packed.

Stock No.	Box Qty	Price each
24237	12	£7.08D

5-IN-1 SEALANT AND CAULKING TOOL

• Attached with a rotating end piece and sealant cartridge opening blade.



4 SIDED SEALANT FINISHER



SEALANT DETAIL CLEANER



SEALANT TUBE CUTTER



SEALANT RESIDUE SCRAPER



SEALANT REMOVER

NEW



5 CT5IN1

5-IN-1 SEALANT AND CAULKING TOOL

Multi-purpose sealant/caulking tool, manufactured from tough ABS plastic. Fitted with a rotating TPR end piece, that provides four sealant/caulking smoothing options and a sharp blade ideal for cutting caulk or sealant cartridges. Display packed.

Stock No.	Box Qty	Price each
82677	12	£4.20D



8 WFSG

WASH FLOAT

Rigid polyurethane with 30mm deep foam work surface. Sold loose.

Stock No.	Length	Width	Box Qty	Price each
07185	280mm	140mm	—	£10.94D

NEW



6 TS2/A

TILE SPACERS

For accurate tile positioning. Display packed.

Stock No.	Depth	Spacers per pack	Box Qty	Price per pack
83112	2mm	250	—	£2.10D
82757	3mm	250	—	£2.64D
82758	5mm	250	—	£3.14D
83374	6mm	250	—	£3.98D
82760	8mm	150	—	£3.14D



9 TWK

10L TILE WASHING KIT

Easy to use ten litre polypropylene container with integral roller for removing excess water. Supplied with lightweight sponge float for cleaning large areas. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price per kit
07220	400 x 230 x 140mm	—	£29.14D

NEW



7 GFSG/A

GROUT FLOAT

Rigid polyurethane with black rubber face. Sold loose.

Stock No.	Length	Width	Box Qty	Price each
82788	280mm	140mm	—	£9.72D



10 T109SG

SPONGE FACE FLOAT

Rigid polyurethane with 20mm deep foam work surface. Sold loose.

Stock No.	Length	Width	Box Qty	Price each
26191	280mm	140mm	—	£13.30D



1 DSS/A
7.2 x 1M COTTON DUST SHEET FOR STAIRWAYS

Special dust sheet for use on stairways and in stairwells. Packed in polythene bag.

Stock No.	Box Qty	Price each
30940	—	£12.96D



2 DSLW12/A
3.6 x 2.7M LIGHTWEIGHT COTTON DUST SHEET

Ideal for home decorating. Packed in polythene bag.

Stock No.	Box Qty	Price each
30939	—	£12.96D



NEW

3 DSL12/B
3.6 x 2.7M LAMINATED COTTON DUST SHEET

Plastic laminate on one side of sheet. Helps to avoid paint seeping through cotton and damaging furniture and floors. Packed in polythene bag.

Stock No.	Box Qty	Price each
83714	5	£14.82D



4
HEAVY DUTY COTTON DUST SHEETS

Ideal for home decorating. Packed in polythene bag.

Stock No.	Part No.	Size	Box Qty	Price each
30943	DS9/A	3.6 x 2.7M	—	£16.20D
30944	DS12/A	3.6 x 3.6M	—	£21.14D

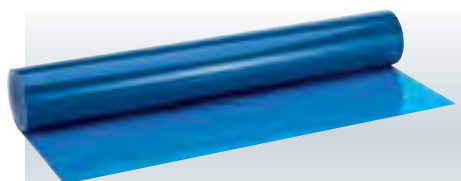


5 DSP12Q
3.6 x 3.6M POLYTHENE DUST SHEET

Ideal for home decorating. When used with masking tape makes a perfect dust sheet curtain. Packed in polythene bag.

Stock No.	Box Qty	Price each
80801	—	£4.58D

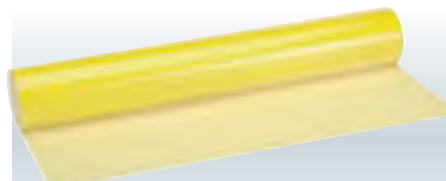
NEW



6 HSPF
HARD FLOOR PROTECTIVE FILM

Adhesive backed protective film for hard floors. Each 50m by 600mm wide roll protects surfaces against paint spills, dirt and debris and heavy foot traffic. Durable protective film adheres to surfaces but is easily removed without leaving any residue. Display packed.

Stock No.	Box Qty	Price per roll
34680	—	£37.80D



7 CPF
CARPET PROTECTIVE FILM

Adhesive backed protective film for carpets. Each 50m by 600mm wide roll protects surfaces against paint spills, dirt and debris and heavy foot traffic. Durable protective film adheres to carpets but is easily removed without leaving any residue or damaging carpet. Display packed.

Stock No.	Box Qty	Price per roll
34675	—	£37.80D

'HARD GRAFT'

- A brand new range of cleaning products from Draper designed to be used by trade professionals.

NEW

10 SG-750ML
750ML DRAPER 'HARD GRAFT' PAINT BRUSH CLEANER

A powerful and effectual alternative to white spirit. The non-toxic, non-flammable and solvent free formulation provides a safe substance for both you and the environment.

These inherent solvent qualities are not only the match but surpass traditional solvents in speed and efficacy and because it's drain friendly it requires no waste management regulations. Its non-flammable formulation enables easy and regulation free transportation and storage and user concerns are allayed as it's made from non-hazardous substances. Display packed.



Stock No.	Box Qty	Price each
65006	—	£4.10D



8 TP-MASKPRO
50M PROFESSIONAL MASKING TAPE

Expert Quality, low tack, easy tear and re-positional. Ideal for professional usage. Can be used for low bake masking applications. Clean peel up to 12 hours after usage. Display packed.

Stock No.	Width	Box Qty	Price per roll
63478	25mm	—	£3.68D
63479	50mm	—	£6.36D



9 TP-MASK
50M MASKING TAPE

Easy tear and re-positional. Ideal for decorating, drilling or spraying. Clean peel up to 3 hours after usage. Display packed.

Stock No.	Width	Box Qty	Price per roll
63481	25mm	—	£3.30D
63480	50mm	—	£5.82D



1 EPS

ALUMINIUM POLE SANDER

Ideal for finishing wall and ceilings joints. Half sheet sanding head has EVA foam backing while the 820-1350mm extendable pole is fitted with a universal screw thread enabling it to fit with rollers and broom heads (sold separately). Display packed.

Stock No.	Box Qty	Price each
34273	6	£27.44D



2 AHS

HAND SANDER

Aluminium, with heavy duty EVA base and polypropylene handle. Uses 1/2 sheet abrasive sheets (115 x 280mm). Display packed.

Stock No.	Box Qty	Price each
09117	4	£12.70D



3

FLEXIBLE SANDING SPONGES

This dense foam sponge is coated with two different grades of abrasive grit. Ideal for sanding angles, contoured or flat surfaces. Overall size: 102 x 70 x 23mm. Display packed.

Stock No.	Part No.	Grade	Box Qty	Price each
10106	SP100FM	Fine/Medium	12	£1.76D
10109	SP100MC	Medium/Coarse	12	£1.76D



4 6504DP

280 x 230mm ASSORTED GLASSPAPER SHEET PACK

A general purpose abrasive sheet for use on woodworking applications.

Packed five sheets per pack.

Contents: 2 x F2; 2 x M2 and 1 x S2

Order number of packs required. (5 sheets per pack)

Stock No.	Box Qty	Price p/pack
13099	12	£3.40D



5 6504DP/10

115 x 280mm ASSORTED GLASSPAPER SHEET PACK

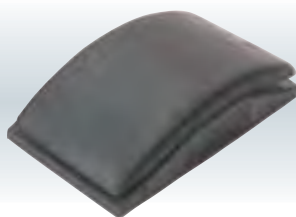
A general purpose abrasive 1/2 sheet for use on woodworking applications. Can be used with orbital sanders or hand sanding blocks.

Packed 10 sheets per pack.

Contents: 2 x P120; 4 x P60 and 4 x P40

Order number of packs required. (10 sheets per pack)

Stock No.	Box Qty	Price p/pack
74881	10	£2.76D



6 476

RUBBER SANDING BLOCK

Black rubber with metal grip pins in each end. Can be used with wet and dry paper. Display packed.

Stock No.	Size	Box Qty	Price each
18936	125 x 70 x 35mm	—	£5.18D



7 475

CORK SANDING BLOCK

Manufactured from compressed cork with flat base and bevelled edges. Display packed.

Stock No.	Size	Box Qty	Price each
66082	110 x 65 x 30mm	10	£1.82D

NEW



8

WIRE WOOL

Wire wool manufactured from steel. Ideal for buffing, cleaning, cutting, and removing. Select the grade required. Display packed.

Stock No.	Grade	Box Qty	Price each
82581	#00 Fine	—	£2.92D
82580	#0 Medium Fine	—	£2.66D
82579	#1 Medium	—	£2.66D

2 YEAR WARRANTY

2M CABLE

NEW



9 HG2004B

2000W 230V HOT AIR GUN

Manufactured with three temperature settings (50°C, 50-450°C and 50-600°C), delivering a machine ideal for paint stripping, thawing pipes etc. Supplied with concentrator nozzle, hooked nozzle, edge protector. Supplied with 2M (approx.) cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
83646	—	£23.54P

2M CABLE

NEW



10 WPS2000

2000W 230V STEAM WALLPAPER STRIPPER KIT

For the fast and efficient removal of most types of wallpaper including decorative surfaces. The tank capacity of 4.5L gives 60 minutes of use, fitted with a 3M long steam hose that's 'cool-to-touch' and is ready for steaming in 10 minutes (approx.). Supplied with 2 in 1 steam plate and 2M (approx.) cable and approved plug. Display carton.

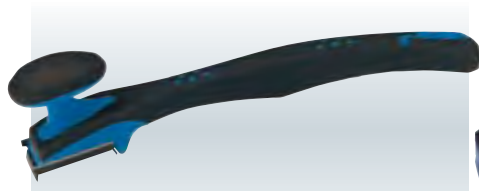
Stock No.	Box Qty	Price per kit
84434	—	£39.76P



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

SCRAPERS, SHAVE HOOKS AND FILLING KNIVES

Prepping is one of the most important processes when decorating; consequently, choosing the right scraper or shave can be truly beneficial. At Draper Tools we're constantly reviewing and extending our range - new for this catalogue is a range of stripping and filling knives featuring high quality steel blades, each precision ground, hardened and tempered before the soft grip handles are in-line injection moulded directly onto the blades. The in-line injection process delivers extra strength and durability and, used correctly ensures the blade and handle never become detached. These new additions coupled with our old favourites provide an extensive selection of scrapers and shaves perfect for preparing windows, doorframes and other grooved surfaces prior to painting.

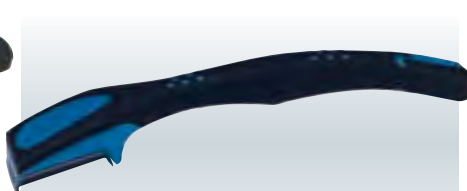


1 PS/4SG/K

255mm SOFT GRIP SCRAPER WITH GRIP KNOB

Scraper with four edged, heat treated, hardened, carbon steel 53 x 63mm blades. The blades have two opposite edges for rough scraping and two opposite edges for fine scraping. Each blade is held in position by a screw, which is loosened to rotate the blades to its desired position. Attached with a soft grip handle for user comfort and grip knob, which enables additional pressure to be applied. Spare blades are available separately. Display packed.

Stock No.	Description	Box Qty	Price each
75377	Scraper	—	£8.56D
43674	Spare Blades (2)	—	£5.44D



2 PS/4G

300mm SOFT GRIP PAINT SCRAPER

Scraper with four edged, heat treated, hardened, carbon steel 53 x 63mm blades. The blades have two opposite edges for rough scraping and two opposite edges for fine scraping. Each blade is held in position by a screw, which is loosened to rotate the blades to its desired position. Attached with a soft grip handle for user comfort. Spare blades are available separately. Display packed.

Stock No.	Description	Box Qty	Price each
75378	Scraper	—	£7.56D
43674	Spare Blades (2)	—	£5.44D



3 WS1501

150mm WINDOW SCRAPER

Moulded plastic with heavy duty blade and blade guard. Supplied with three spare two notch blades. Spare blades are available separately - see Stock Nos. 13499, 19837, 73203 and 88629. Display packed.

Stock No.	Box Qty	Price each
82806	12	£2.64D



4 CSH/SG

200mm SOFT GRIP COMBINATION SHAVE HOOK

Designed for stripping paint from asymmetrical shaped surfaces, ideal for skirting board and other irregular shapes like architrave etc. The 2mm steel blade has four different shaped super sharp edges attached to a 6mm steel shaft, which in turn is fitted to a soft grip handle. Display packed.

Stock No.	Box Qty	Price each
82710	6	£3.58D



5 TSH/SG

200mm SOFT GRIP TRIANGULAR SHAVE HOOK

Designed for stripping paint from flat surfaces, ideal for doorframes, windowsills etc. The 2mm steel blade has super sharp edges attached to a 6mm steel shaft, which in turn is fitted to a soft grip handle. Display packed.

Stock No.	Box Qty	Price each
82709	6	£3.58D



6 MS2

SOFT GRIP MULTI FUNCTION SCRAPER

Mirror polished, stainless steel scraper with flat, concave and convex scraping edges, nail puller, paint can and bottle opener. Soft-grip ergonomic handle for user comfort and hang hole. Display packed.

Stock No.	Box Qty	Price each
82671	6	£5.36D



7 731S/SG

SOFT GRIP STRIPPING KNIVES

Fully polished bevelled steel blades, each precision ground, hardened and tempered and attached to a soft grip handle with hang hole. Display packed.

Stock No.	Blade Width	Box Qty	Price each
82667	50mm	6	£3.40D
82668	75mm	6	£3.72D
82669	100mm	6	£4.22D
82670	125mm	6	£4.98D



8 4931S/SG

38mm SOFT GRIP CHISEL KNIFE

Fully polished steel blade with soft grip handle and hang hole. Display packed.

Stock No.	Box Qty	Price each
82672	6	£3.46D

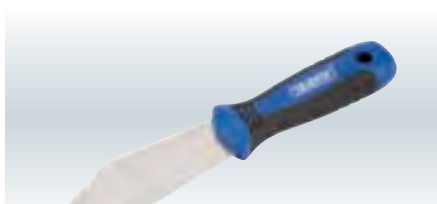


1 731F/SG
SOFT GRIP FILLING KNIVES

Fully polished flexible steel blades, each precision ground, hardened and tempered and attached to a soft grip handle with hang hole. Display packed.

Stock No.	Blade Width	Box Qty	Price each
82658	32mm	6	£3.06D
82660	50mm	6	£3.34D
82662	75mm	6	£3.60D
82664	100mm	6	£4.22D
82666	125mm	6	£4.94D

NEW



2 731P/SG
100mm SOFT GRIP PUTTY KNIFE

Fully polished steel blade with soft grip handle and hang hole. Display packed.

Stock No.	Box Qty	Price each
82673	6	£3.46D

NEW



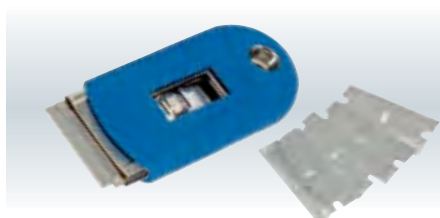
3 SSS3
3 PIECE STAINLESS STEEL SCRAPER SET

Expert Quality, 1.5mm thick stainless steel blades with lacquered wood handles. Display packed in wallet.

Contents: scrapers 10 x 165mm; 15 x 170mm and 22 x 175mm long

Stock No.	Box Qty	Price per set
30824	—	£27.20D

DRAPER Expert



4 WSSG
SOFT GRIP RETRACTABLE WINDOW SCRAPER

Ideal for removing dry paint from glass windows. Blade retracts to safe position. Uses single-edge razor blades. Five supplied in separate packet (included), also available separately - see entry. Display packed.

Stock No.	Description	Box Qty	Price each
41934	Scraper	—	£4.44D
41936	Spare Blades (5)	—	£2.06D

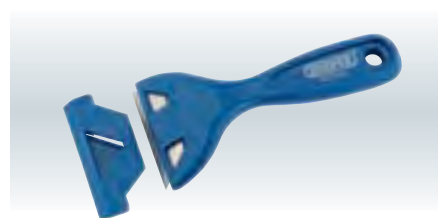


5 WS2
WINDOW SCRAPER

Expert Quality, stainless steel with resin handle. For removal of stubborn adhesives etc. Particularly useful for bonded windscreens. Supplied with one double-sided blade 38mm wide. Spare blades in pack of 12 available - Stock No.65545. Display packed.

Stock No.	Description	Box Qty	Price each
65543	Scraper	—	£20.38D
65545	12 blades	—	£5.98D

DRAPER Expert



6 WS150
150mm WINDOW SCRAPER

Moulded plastic with heavy duty blade and blade guard. Spare blades are available separately - see Stock Nos. 13499, 19837, 73203 and 88629. Display packed.

Stock No.	Box Qty	Price each
13470	6	£4.26D



7 SSPB
PLASTIC BLADE SAFETY SCRAPER

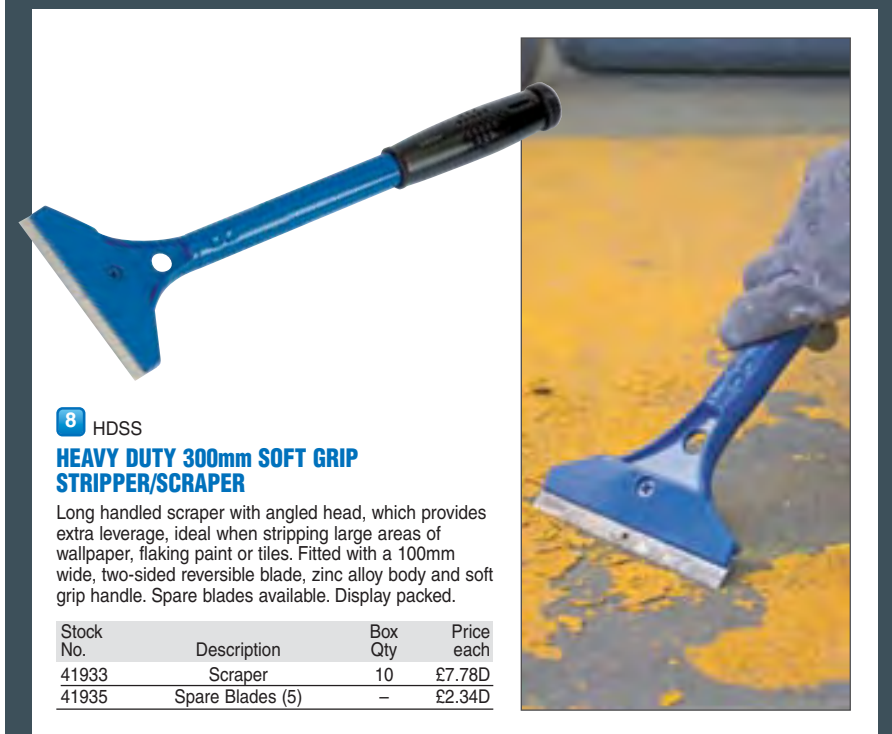
Plastic scraper, manufactured with a thermoplastic blade making it ideal for use on automotive panels, glass and other surfaces prone to scratching or gouging from traditional steel blades. Supplied with the plastic safety blade installed and two standard metal blades in the handle. Display packed.

Stock No.	Box Qty	Price each
82678	6	£2.10

NEW

300MM DECORATORS SCRAPER

- Angled head and 100mm wide blade help achieve greater stock removal.



8 HDSS
HEAVY DUTY 300mm SOFT GRIP STRIPPER/SCRAPER

Long handled scraper with angled head, which provides extra leverage, ideal when stripping large areas of wallpaper, flaking paint or tiles. Fitted with a 100mm wide, two-sided reversible blade, zinc alloy body and soft grip handle. Spare blades available. Display packed.

Stock No.	Description	Box Qty	Price each
41933	Scraper	10	£7.78D
41935	Spare Blades (5)	—	£2.34D

LEGAL INFORMATION - KNIVES

WARNING - Knives or other articles with a blade or sharp point must not be sold to persons under age. It's the law (Offensive Weapons Act 1996 and the Violent Crime Reduction Act 2006).

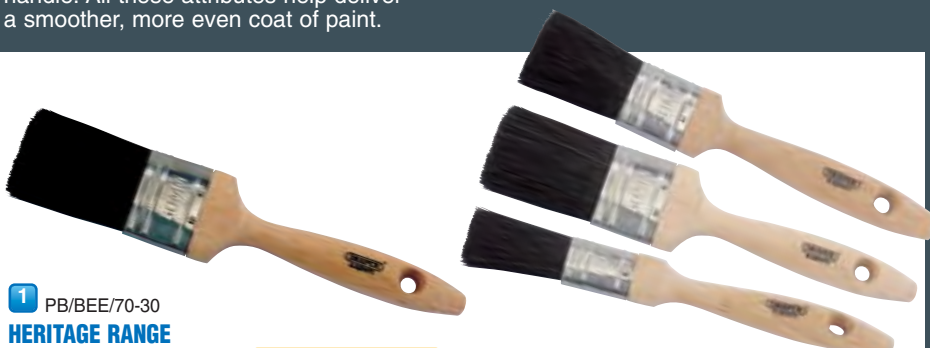
NEW DRAPER 'HERITAGE' PAINT BRUSHES

- Manufactured using modern techniques reinforced with traditional build qualities, each brush is a blend of pure bristles and luxurious synthetic bristles providing excellent paint pick-up and efficient paint release, while achieving an ultra smooth finish. The filaments are attached to a stainless steel ferrule fitted to a curved FSC certified beech wood handle. All these attributes help deliver a smoother, more even coat of paint.

Blend of pure and luxurious Technofil® synthetic bristles

Tough stainless steel ferrule

Curved FSC certified beech wood handle



1 PB/BEE/70-30

HERITAGE RANGE PROFESSIONAL PAINT BRUSHES

DRAPER Expert

Expert Quality. Heritage Range paint brushes. Display packed.

Stock No.	Width	Box Qty	Price each
82510	25mm	—	£5.28D
82511	38mm	—	£7.40D
82512	50mm	—	£10.58D
82513	75mm	—	£20.40D

2 PB/BEE/70-30SET

HERITAGE RANGE 3 PIECE PROFESSIONAL PAINT BRUSH SET

DRAPER Expert

Expert Quality. Heritage Range paint brushes. Display packed. Contents: brush widths 25, 38, 50 mm

Stock No.	Box Qty	Price per set
82514	—	£22.24D

DRAPER Expert

NEW

DRAPER Expert

NEW

NEW

3 PB/BIR/100S

DRAPER EXPERT PAINT BRUSHES

Expert Quality. paint brushes fitted with smooth and polished hardwood handles. Incorporated with a stainless steel ferrule that securely fastens the superior blend of Technofil® filaments, which deliver excellent paint pick up and an ultra smooth finish. Vapour box compatible. Display packed.

Stock No.	Width	Box Qty	Price each
82503	25mm	—	£3.16D
82504	38mm	—	£4.46D
82505	50mm	—	£6.34D
82506	63mm	—	£8.46D
82507	75mm	—	£11.64D
82508	100mm	—	£14.82D

4 PB/BIR/100S/SET

3 PIECE DRAPER EXPERT PAINT BRUSH SET

Expert Quality. paint brushes fitted with smooth and polished hardwood handles. Incorporated with a stainless steel ferrule that securely fastens the superior blend of Technofil® filaments, which deliver excellent paint pick up and an ultra smooth finish. Vapour box compatible. Display packed.

Contents: brush widths 25, 38 and 50mm

Stock No.	Box Qty	Price per set
82509	—	£13.58D

5 PB/60-40

PAINT BRUSHES

Paint brushes incorporated with a stainless steel ferrule that securely fastens the superior blend of natural bristle and synthetic filaments, which combined deliver excellent paint pick up and a smoother finish. Display packed.

Stock No.	Width	Box Qty	Price each
82496	12mm	—	£1.04D
82497	25mm	—	£1.48D
82498	38mm	—	£1.88D
82499	50mm	—	£2.64D
82500	75mm	—	£4.22D
82501	100mm	—	£5.52D

6 PB/60-40-SET

5 PIECE PAINT BRUSH SET

Paint brushes incorporated with a stainless steel ferrule that securely fastens the superior blend of natural bristle and synthetic filaments, which combined, deliver excellent paint pick up and a smoother finish. Display packed. Contents: brush widths 12, 25, 38, 50 and 75mm

Stock No.	Box Qty	Price per set
82502	—	£11.00D

7 PB/SAT/100S

SOFT GRIP HANDLE PAINT BRUSHES

Paint brushes fitted with soft grip handle attached with a stainless steel ferrule, that securely fastens the synthetic filaments. Vapour box compatible. Display packed.

Stock No.	Width	Box Qty	Price each
82490	25mm	—	£2.66D
82491	38mm	—	£3.56D
82492	50mm	—	£4.58D
82493	75mm	—	£9.24D
82494	100mm	—	£10.82D

8 PB/SAT/100S/SET

3 PIECE SOFT GRIP PAINT BRUSH SET

Paint brushes fitted with soft grip handles attached with a stainless steel ferrule, that securely fastens the synthetic filaments. Vapour box compatible. Display packed. Contents: brush widths 25, 38 and 50mm

Stock No.	Box Qty	Price per set
82495	—	£10.28D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

TRADITIONAL NATURAL BRISTLES OR MODERN SYNTHETICS

Whether you're a traditionalist favouring natural bristles or you've been converted to modern synthetics, our new range of brushes will help you achieve better decorating results. Our Technofil® bristle blends provide improved paint or varnish pick up and lay off, achieving a smoother finish.

Top-Tip; to keep your brushes in their best shape don't leave them standing in jars of white spirit or cleaner as this spreads the bristles, losing the shape of the brush and reducing its performance. Clean brushes thoroughly and when possible hang brushes to maintain their bristle shape.



1 PB/SET10A/PI 10 PIECE BRUSH SET

Artist brush set with wooden handles and pure bristles. Ideal for artistic work or touching up scuff marks on paintwork and general painting in inaccessible locations. Display packed. Contents: brush circumference 13, 15, 16, 18, 19, 20, 26, 28, 33 and 40mm

Stock No.	Box Qty	Price per set
82523	—	£10.58D



2 PB/BIR/100S/ANG ANGLED PAINT BRUSHES

Expert Quality, hardwood birch handle, square cut, brushed stainless steel ferrule, Technofil® filament mix for high paint pick up, efficient release and ultra smooth finish. The angled brush head help achieve extra precision and the long handle provides superb balance. Vapour box compatible. Display packed.

Stock No.	Size	Box Qty	Price each
82554	38mm	—	£4.90D
82555	50mm	—	£6.98D



3 PB/BIR/100S/RND ROUND SASH BRUSHES

Expert Quality, sash brushes fitted with smooth, polished hardwood handles and a stainless steel ferrule that securely fastens the superior blend of Technofil® filaments, which deliver excellent paint pick up and an ultra smooth finish. Ideal for cutting in around window frames and skirting. Vapour box compatible. Display packed.

Stock No.	Width	Box Qty	Price each
82557	18mm	—	£4.22D
82558	21mm	—	£5.28D



4 PB/RAD RADIATOR PAINT BRUSH

Mixed bristle angled radiator brush, perfect for awkward and hard to reach areas. Can be used for both emulsion and gloss. Display packed.

Stock No.	Box Qty	Price each
82556	—	£2.10D



5 PB/PI HERITAGE RANGE PREPARATION DUSTING BRUSH

Expert Quality, Heritage Range preparation dust brush. Manufactured using modern techniques reinforced with traditional build quality. Removes all dust prior to painting. Each brush has luxurious black bristle blend attached to a stainless steel ferrule that's fitted to a curved wood handle. Display packed.

Stock No.	Box Qty	Price each
82517	—	£10.58D



6 MB/PI 100mm MASONRY BRUSH

Perfect for speedy application when painting on masonry. Attached with a mix of hard wearing pure and synthetic bristles. Vapour box compatible. Display packed.

Stock No.	Box Qty	Price each
82522	—	£7.10D



7 FB/PI 115mm SHED AND FENCE BRUSH

Stiff formulation bristles with soft tips for high paint loading and release. Ideal for sheds, fences, decking etc. Perfect for use with wood stain and preservative as well as paint. Vapour box compatible. Display packed.

Stock No.	Box Qty	Price each
82515	—	£4.50D



8 BB/PI 115mm BLOCK BRUSH

Mixed synthetic filaments for high paint loading and release attached to a plastic handle fitted with hang hole and bucket hook. Ideal for painting or sizing smooth and textured surfaces on masonry and wood. Excellent paint holding capacity. Vapour box compatible. Display packed.

Stock No.	Box Qty	Price each
82518	—	£4.78D



9 CB/PI 150mm CEILING/PASTE BRUSH

High performance paste brush with mixed synthetic filaments for high paste loading and release. Vapour box compatible. Ideal for painting or sizing smooth and textured surfaces. Display packed.

Stock No.	Box Qty	Price each
82519	—	£5.20D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



**RED =
POLYAMIDE**



**DOUBLE BLUE =
MICROFIBRE**



**YELLOW STRIPE =
WOVEN POLYESTER**

COLOUR CODING OF PAINT ROLLER SLEEVES

Red: Our new polyamide roller sleeves provide excellent pick-up and release achieving a smoother finish time and time again. We believe they are unbeatable on smooth and semi-smooth surfaces.

Blue: Manufactured from high-density microfibre, which provides excellent paint pick up. Achieves little or no fibre loss and retains its shape through use. If correctly cleaned a great performer.

Yellow: Our polyester sleeves are woven, not knitted, the weaving process reduces fibre loss providing a great all-round roller sleeve.

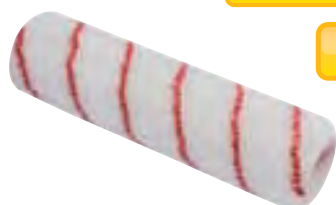
SELECTING THE CORRECT PILE FOR THE TASK

For the best results choosing the correct roller pile depends on the surface you're painting. Following these simple rules will help you achieve the finish you desire. If your surface is even then the best roller pile to use is a short pile, for a slightly uneven or semi-smooth surface, a medium pile is best suited and for a rough, uneven surface use a long pile.



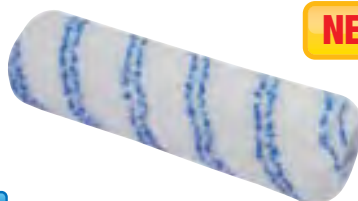
DRAPER Expert

NEW



DRAPER Expert

NEW



NEW



1 RS-P

230mm POLYAMIDE PROFESSIONAL PAINT ROLLER SLEEVES

Expert Quality. suitable for use with 230mm paint roller frames. The high density Polyamide fabric maintains its shape through use, delivering a smooth finish with maximum paint pick-up and little to no fibre loss. The short pile rollers are designed to be used on smooth surfaces while the medium pile rollers are designed for use on semi-smooth surfaces. Sold in a polybag with label.

Stock No.	Size	Pile	Box Qty	Price each
82712	38mm	Short	–	£5.56D
82534	43mm	Short	–	£6.12D
82715	38mm	Medium	–	£6.34D
82535	43mm	Medium	–	£6.78D

2 RS-MF

230mm MICROFIBRE PROFESSIONAL PAINT ROLLER SLEEVES

Expert Quality. suitable for use with 230mm paint roller frames. The high density microfibre fabric maintains its shape through use, delivering a superior cover and smoother finish with maximum paint pick-up and little to no fibre loss. The short pile rollers are designed to be used on smooth surfaces while the medium are for semi-smooth surfaces. Supplied in a polybag with label.

Stock No.	Size	Pile	Box Qty	Price each
82717	38mm	Short	–	£4.22D
82525	43mm	Short	–	£4.46D
82718	38mm	Medium	–	£4.22D
82527	43mm	Medium	–	£4.46D

3 RS-KN

230mm POLYESTER PAINT ROLLER SLEEVES

Suitable for use with 230mm paint roller frames. The woven polyester fabric helps provide a smooth finish with good paint pick-up. The short pile rollers are designed to be used on smooth surfaces, while the medium are for semi-smooth surfaces and the long pile for rough surfaces. Supplied in polybag with label.

Stock No.	Size	Pile	Box Qty	Price each
82528	38mm	Short	–	£3.16D
82531	43mm	Short	–	£3.40D
82530	38mm	Medium	–	£3.16D
82529	43mm	Medium	–	£3.40D
82537	38mm	Long	–	£3.30D
82536	43mm	Long	–	£3.50D

4 RS-KN-3

PACK OF THREE 230mm POLYESTER PAINT ROLLER SLEEVES

Suitable for use with 230mm paint roller frames. Triple pack with 2 x medium and 1 x short pile sleeves. The woven polyester fabric helps provide a smooth finish with good paint pick-up. Designed to be used on smooth and semi-smooth surfaces. Polybag with label.

Order number of packs required. (3 per polybag)

Stock No.	Size	Box Qty	Price each
82532	38mm	–	£9.02D
82533	43mm	–	£9.68D

5 RFK-KN-M

230mm PAINT ROLLER KITS

230mm paint roller frame fitted with medium pile polyester sleeve. Supplied with plastic paint tray. Display packed.

Stock No.	Size	Box Qty	Price each
82541	38mm	–	£9.52D
82542	43mm	–	£10.58D

NEW



6 RT1

230mm PAINT ROLLER TRAY

Ultra sturdy black roller tray with tread marks for even loading. Fitted with a moulded carrying handle for portability and easy storage. Display packed.

Stock No.	Box Qty	Price each
82546	–	£2.28

NEW





DRAPER Expert

NEW

1 RF-C-BI 230mm 43mm PAINT ROLLER FRAME

Expert Quality, heavy duty chrome plated cage frame with plastic moulded handle with TPR rubber grip which will accept an extension pole. The roller uses 43mm diameter x 230mm wide push-fit sleeves. Display packed.

Stock No.	Box Qty	Price each
82538	—	£4.46D



NEW

2 RF-C-PP 230mm PAINT ROLLER FRAMES

Chrome plated cage frame with plastic moulded handle able to accept extension poles. The roller uses 230mm wide push-fit sleeves. Display packed.

Stock No.	Size	Box Qty	Price each
82716	38mm	—	£3.60D
82539	43mm	—	£3.72D



NEW

3 RF-R-PP 230mm x 38mm PAINT ROLLER FRAMES

Zinc plated frame with plastic moulded handle which will accept an extension pole. The roller uses 38mm diameter x 230mm wide push-fit sleeves. Display packed.

Stock No.	Box Qty	Price each
82540	—	£2.24D



DRAPER Expert

EXTENDS TO 2.4M 4

EXTENDS TO 2.08M 5

DRAPER Expert

HANDLE EXTENDS FROM 330mm TO 580mm 6

4 EP/EXP/1 PROFESSIONAL DECORATORS EXTENSION POLE

Expert Quality, lightweight fibreglass and aluminium extension pole with push button lock mechanism. Plastic adaptor for use in conjunction with threaded or straight roller frame handles. Display packed.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
50955	1.2M	2.4M	—	£25.92D

5 EP DECORATORS EXTENSION POLE

Lightweight two-piece aluminium extension pole with "twist and lock" mechanism. Plastic adaptor for use in conjunction with threaded or straight roller frame handles. Display packed.

Stock No.	Min Length	Max Length	Box Qty	Price each
66200	1.17M	2.08M	—	£11.78D

6 EPR38 SOFT GRIP EXTENDABLE PAINT ROLLER FRAME

Expert Quality, heavy duty chrome plated frame with soft grip handle which extends from 330 to 580mm. The roller uses 38mm diameter x 230mm wide push-fit rollers - Draper Stock Nos. 26247, 26249, 26252 and other manufacturers similar rollers. Display packed.

Stock No.	Box Qty	Price each
79990	12	£9.22D

NEW

NEW

NEW



7 RFM-S3 3 PIECE 100 x 260mm PAINT ROLLER SET

Handy set supplied with a 260mm paint roller frame plus sleeves for gloss and emulsion paints. Display packed. Contents: • 100 x 260mm paint roller frames • 100mm tiger stripe paint roller sleeve • 100mm foam paint roller sleeve

Stock No.	Box Qty	Price per set
82543	—	£2.84D



8 RFM-L3 3 PIECE 100 x 535mm PAINT ROLLER SET

Handy set with 535mm long paint roller frame and two 100mm sleeves for gloss and emulsion paints. Ideal for working behind radiators. Display packed. Contents: • 100 x 535mm paint roller frames • 100mm tiger stripe paint roller sleeve • 100mm foam paint roller sleeve

Stock No.	Box Qty	Price per set
82544	—	£3.16D



9 RFKM-5 5 PIECE 100mm PAINT ROLLER KIT

Handy kit for use in confined areas. Spare 100mm sleeves are available separately. Display packed. Contents: • 100mm paint roller frame • 100mm synthetic fabric paint roller sleeve • 100mm foam paint roller sleeve • paint tray • paint stirrer

Stock No.	Box Qty	Price per kit
82545	—	£5.28D



NEW

1 RS-MF

100mm MICROFIBRE PAINT ROLLER SLEEVES

Expert Quality, suitable for use with 100mm paint roller frames. The high density microfibre fabric maintains its shape through use, delivering a smooth finish with excellent paint pick-up. Designed to be used on semi-smooth surfaces. Display packed.

Order number of packs required.

Stock No.	Pack Qty	Box Qty	Price p/pack
82547	2	—	£3.72D
82548	10	—	£10.58D



NEW

2 RS-T-M2

100mm TIGER STRIPE PAINT ROLLER SLEEVES

Suitable for use with 100mm paint roller frames. The woven fabric roller maintains its shape through use, delivering a smooth finish with reduced fibre loss. Display packed.

Order number of packs required.

Stock No.	Pack Qty	Box Qty	Price p/pack
82549	2	—	£2.34D
82550	10	—	£9.02D



NEW

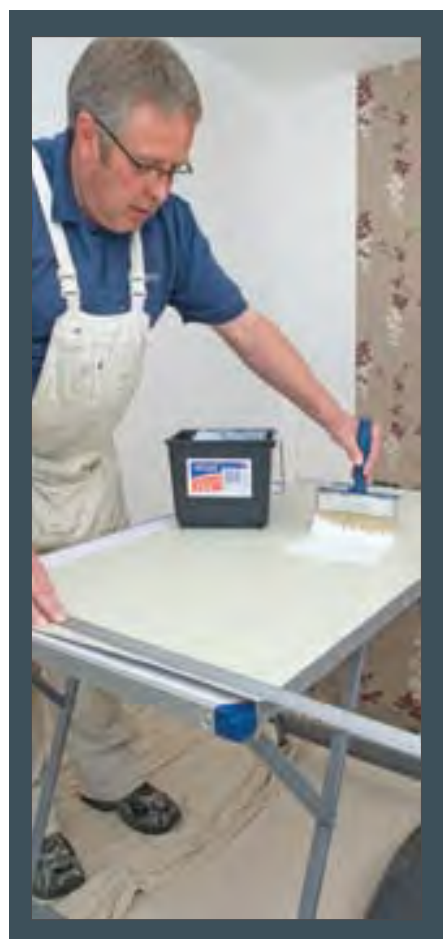
3 RS-MH-M2

100mm SIMULATED MOHAIR PAINT ROLLER SLEEVES

Suitable for use with 100mm paint roller frames. The high quality natural wool mix delivers a superior finish with excellent paint pick-up. Polybag with label.

Order number of packs required. (2 per polybag)

Stock No.	Box Qty	Price p/pack
82551	—	£3.40D



NEW

4 RS-F-M2

100mm FOAM PAINT ROLLER SLEEVES

Suitable for use with 100mm paint roller frames. The high density foam delivering a consistent finish. Ideal for gloss work. Display packed.

Order number of packs required.

Stock No.	Pack Qty	Box Qty	Price p/pack
82552	2	—	£3.16D
82553	10	—	£10.18D



5 PTL/4

PACK OF FIVE DISPOSABLE PAINT TRAY LINERS

Disposable paint roller tray liners. PVC trays with dimples for even paint loading. Display packed.

Stock No.	Fits Roller Size	Box Qty	Price p/pack
34698	100mm	—	£3.22D
34693	230mm	—	£5.38D



6 PSC/A

5L MINI PAINT SCUTTLE

Suitable for use with paint brushes, rollers and paint pads. Sold Loose.

Stock No.	Box Qty	Price each
53087	—	£3.52D

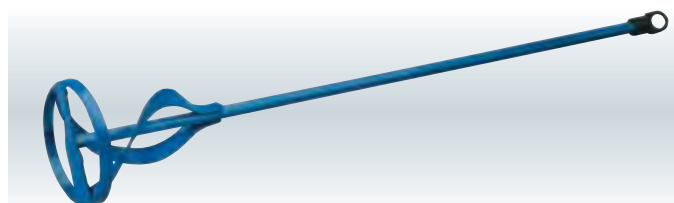


7 PKTLP/A

2.5L PLASTIC PAINT KETTLE

Plastic with non-drip lip and metal handle. Sold loose.

Stock No.	Box Qty	Price each
53088	—	£2.08D

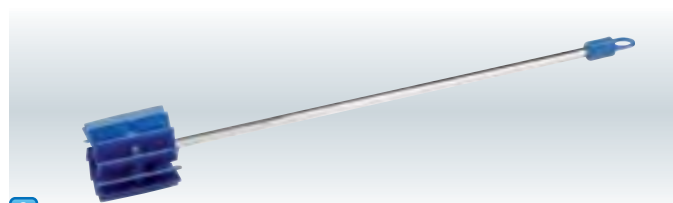


8 PS

613mm PAINT AND PLASTER STIRRER

Steel hexagon shaft with 103mm diameter wheel. Suitable for stirring paint or plaster using a power tool. Sold loose.

Stock No.	Box Qty	Price each
39006	—	£12.50D



9 PS2

400mm PAINT STIRRER

Used with a power drill this paint stirrer rapidly and thoroughly mixes the paint with a revolutionary patented design mixing vane. The chrome plated hexagonal section shaft ensures slip free operation. Display packed.

Stock No.	Box Qty	Price each
47414	12	£4.14D

600MM DECORATORS EDGE

- A much quicker and more cost-effective alternative to masking tape.

1 DE

600mm DECORATORS EDGE

High impact plastic with stainless steel blade and two hang holes. Sold loose.

Stock No.	Box Qty	Price each
36033	6	£8.52D



2 DS

280mm DECORATORS SCISSORS

Ground stainless steel satin finished blades fitted with ABS contoured finger grip handle. Supplied in wallet. Display packed.

Stock No.	Box Qty	Price each
64102	6	£7.98D



3 WB/PI

175mm WALLPAPER BRUSH

Paper hanging brush with grooved handle providing extra control in use. Attached with synthetic filaments for durability. Display packed.

Stock No.	Box Qty	Price each
82520	—	£6.90D

NEW



4 DSRSG

WALLPAPER SEAM ROLLER

Rolls out bubbles and creases without fear of damage to wallpaper. Manufactured with a 38mm plastic roller attached to a soft grip handle. Display packed.

Stock No.	Box Qty	Price each
82711	6	£3.98D

NEW

DRAPER Expert



5 CG1

350ml HEAVY DUTY SKELETON CAULKING GUN

Expert Quality, heavy duty caulking gun, manufactured with an extra thick steel frame helping prevent the frame from distorting. Fitted with a robust handle plus plunger and a quick release clip. Compatible with most manufacturers sealant tubes up to 350ml. Sold loose.

Stock No.	Box Qty	Price each
58247	12	£9.30D



6 CG2

310ml CAULKING GUN

Pressed steel frame with coated handle. Compatible with most manufacturers sealant tubes up to 310ml. Sold loose.

Stock No.	Box Qty	Price each
43851	10	£8.14D



7 CG3

350ml SKELETON CAULKING GUN

Steel skeleton frame, handle with plunger and release clip. Compatible with most manufacturers sealant tubes up to 350ml. Sold loose.

Stock No.	Box Qty	Price each
59773	—	£4.64D

NEW



8 EFG

EXPANDING FOAM GUN

Zinc, with steel barrel and trigger. For use with most sizes of expanding foam aerosol canisters. Display packed.

Stock No.	Box Qty	Price each
28618	—	£18.90D



9 CSTR/B








CARPET STRETCHER (KNEE KICKER)

Five stage adjustable length knee kicker with variable height pins for gripping the carpet when stretching. Soft rubber kneepad gives comfort when 'kicking' carpet up to the skirting board. Display carton.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
27943	460mm	540mm	—	£80.26D

DIGITAL MULTIMETER QUICK REFERENCE TABLE

Our quick look multimeter table provides at a glance all the important features, so you can compare and find the right multimeter.

Stock No. Part No.	52320 DMM7	60792 DMM1A	78993 DMM2B	78997 DMM6B	78998 DMM10B	78999 DMM11B	54770 DMM19
							
DC Voltage	•	•	•	•	•	•	•
AC Voltage	•	•	•	•	•	•	•
DC Current	•	•	•	•	•	•	•
AC Current				•	•	•	•
Resistance	•	•	•	•	•	•	•
Continuity							
Buzzer		•	•	•	•	•	•
Diode Check	•	•	•	•	•	•	•
Positions: Rotary Function & Range Selector	16	20	20	13 manual/ autoranging	30	12 manual/ autoranging	8 manual/ autoranging
Recessed input terminals	•	•	•	•	•	•	•
Stand		•	•	•	•	•	
IEC 61010-1 Specification	•	•	•	•	•	•	•
Rubber bump cover	•	•	•	•			
Storage case/wallet							Storage Case
Probe Set	•	•	•	•	•	•	•
Crocodile Clips	optional	optional	optional	optional	optional	optional	optional
Additional Functions	9V Battery Test	Data hold. Transistor HFE test facility. Illuminated display.	Data hold. Battery test facility 1.5/9V. Illuminated display.	Data hold. Relative hold. Temperature. Frequency. Duty Cycle. Illuminated display. Auto power off.	Data hold. Temperature. Frequency. Illuminated display. Auto. power off.	Data hold. Relative hold. Temperature. Frequency. Duty Cycle. 9V Battery Test. Illuminated display. Auto. power off.	
Battery	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied	Supplied
Range and Accuracy							
DC Voltage	200mV, 2000mV, 20V, 200V, 500V (acc: $\pm 0.5\%$)	200mV, 2000mV, 20V, 200V, 600V (acc: $\pm 0.8\%$ @600V)	200mV, 2000mV, 20V, 200V, 600V (acc: $\pm 1\%$ @600V)	400mV, 4V, 40V, 400V, 1000V (acc: $\pm 1.5\%$ @1000V)	200mV, 2V, 20V, 200V, 1000V (acc: $\pm 0.8\%$ @1000V)	400mV, 4V, 40V, 400V, 1000V (acc: $\pm 1.5\%$ @1000V)	
AC Voltage	200V, 500V, (acc: $\pm 2\%$)	200V, 600V (acc: $\pm 1.2\%$)	200V, 600V (acc: $\pm 1.2\%$)	400mV, 4V, 40V, 400V, 750V (acc: $\pm 2\%$ @750V)	2V, 20V, 200V, 700V (acc: $\pm 2.5\%$ @700V)	4V, 40V, 400V, 700V (acc: $\pm 2\%$ @700V)	
DC Current	2000 μ A, 20mA, 200mA (acc: $\pm 2\%$)	2000 μ A, 20mA, 200mA, 10A (acc: $\pm 3\%$ @ 10A)	2000 μ A, 20mA, 200mA, 10A (acc: $\pm 3\%$ @ 10A)	400 μ A, 4000 μ A, 40mA, 400mA, 10A (acc: $\pm 2.5\%$ @10A)	2mA, 20mA, 200mA, 20A (acc: $\pm 2.5\%$ @20A)	400 μ A, 4000 μ A, 40mA, 400mA, 4A, 20A (acc: $\pm 2.5\%$ @20A)	
AC Current				400 μ A, 4000 μ A, 40mA, 400mA, 10A (acc: $\pm 3\%$ @10A)	2mA, 20mA, 200mA, 20A (acc: $\pm 3\%$ @20A)	400 μ A, 4000 μ A, 40mA, 400mA, 4A, 20A (acc: $\pm 3\%$ @20A)	
Resistance	200 Ω , 2000 Ω , 20k Ω , 200k Ω , 2000k Ω (acc: $\pm 1.5\%$)	200 Ω , 2000 Ω , 20k Ω , 200k Ω , 2000k Ω (acc: $\pm 1\%$ @2000k Ω)	200 Ω , 2000 Ω , 20k Ω , 200k Ω , 2000k Ω (acc: $\pm 1.2\%$ @2000k Ω)	400 Ω , 4k Ω , 40k Ω , 400k Ω , 4M Ω , 40M Ω , (acc: $\pm 2\%$ @40M Ω)	200 Ω , 2k Ω , 20k Ω , 200k Ω , 2M Ω , 20M Ω (acc: $\pm 2\%$ @20M Ω)	400 Ω , 4k Ω , 40k Ω , 400k Ω , 4M Ω , 40M Ω , (acc: $\pm 2\%$ @40M Ω)	
Capacitance				4nF, 40nF, 400nF, 4 μ F, 40 μ F, 200 μ F (acc: $\pm 5\%$ @200 μ F)	2nF, 20nF, 200nF, 2 μ F, 200 μ F (acc: $\pm 4\%$ @200 μ F)	40nF, 400nF, 4 μ F, 40 μ F, 100 μ F (acc: $\pm 5\%$ @100 μ F)	
Size-mm (W - H - D)	55 x 112 x 40	68 x 140 x 45	75 x 155 x 46	75 x 155 x 45	92 x 195 x 38	92 x 195 x 38	50 x 200 x 35
Weight	70g	220g	442g	200g	380g	400g	200g
Battery Type	1 x 12V (23A)	1 x 9V (PP3)	1 x 9V (PP3)	1 x 9V (PP3)	1 x 9V (PP3)	1 x 9V (PP3)	2 x 1.5V (AAA)

SUPPLIED
COMPLETE
WITH
LEAD KIT

1 DMM7

DIGITAL MULTIMETER

Specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display packed.

Stock No.	Description	Box Qty	Price each
52320	Multimeter	—	£23.46D
53549	Crocodile Clips	—	£4.98D
53548	Probe Set	—	£4.90D

SUPPLIED
COMPLETE
WITH
LEAD KIT

2 DMM1A

DIGITAL MULTIMETER

Specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display packed.

Stock No.	Description	Box Qty	Price each
60792	Multimeter	—	£28.50D
51348	Crocodile Clips	—	£5.46D
53551	Probe Set	—	£6.52D
61837	Battery (PP3)	12	£6.38D

SUPPLIED
COMPLETE
WITH
LEAD KIT

3 DMM2B

DIGITAL MULTIMETER

Specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display carton.

Stock No.	Description	Box Qty	Price each
78993	Multimeter	—	£45.90D
51348	Crocodile Clips	—	£5.46D
53551	Probe Set	—	£6.52D
61837	Battery (PP3)	12	£6.38D

SUPPLIED
COMPLETE
WITH
LEAD KIT

4 DMM6B

AUTORANGING DIGITAL MULTIMETER

Specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display carton.

Stock No.	Description	Box Qty	Price each
78997	Multimeter	—	£63.58D
51348	Crocodile Clips	—	£5.46D
53551	Probe Set	—	£6.52D
53552	Temperature Probe	—	£11.14D
61837	Battery (PP3)	12	£6.38D

SUPPLIED
COMPLETE
WITH
LEAD KIT

5 DMM10B

DIGITAL MULTIMETER

Expert Quality. Specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Battery supplied - PP3 type. Display carton.

Stock No.	Description	Box Qty	Price each
78998	Multimeter	—	£74.18D
88813	Crocodile Clips	—	£4.02D
53551	Probe Set	—	£6.52D
53552	Temperature Probe	—	£11.14D
61837	Battery (PP3)	12	£6.38D

SUPPLIED
COMPLETE
WITH
LEAD KIT

6 DMM11B

AUTORANGING DIGITAL MULTIMETER

Expert Quality. specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display carton.

Stock No.	Description	Box Qty	Price each
78999	Multimeter	—	£84.78D
88813	Crocodile Clips	—	£4.02D
53551	Probe Set	—	£6.52D
53552	Temperature Probe	—	£11.14D
61837	Battery (PP3)	12	£6.38D

SUPPLIED
COMPLETE
WITH
LEAD KIT

7 DMM19





DIGITAL MULTIMETER

Specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display packed.

Stock No.	Description	Box Qty	Price each
54770	Multimeter	—	£21.18D
61837	Battery (PP3)	12	£6.38D

NEW

DIGITAL CLAMP METER QUICK REFERENCE TABLE

Stock No. Part No.	79000 DMM8B	79002 DMM9B	34280 DCM2	04698 DCM1B
				
DC Voltage	•	•	•	•
AC Voltage	•	•	•	•
DC Current			•	
AC Current	•	•	•	•
Resistance	•	•	•	•
Continuity Buzzer	•	•	•	•
Diode Check	•	•	•	•
Positions: Rotary Function & Range Selector	8 manual/ autoranging	8 manual/ autoranging	6 manual/ autoranging	17 manual/ autoranging
Recessed input terminals	•	•	•	•
Stand	•	•	•	•
IEC 61010-1 Specification	•	•	•	•
Rubber bump cover	•	•	•	•
Storage case	•	•	•	•
Probe Set	•	•	•	•
Crocodile Clips	optional	optional	optional	optional
Additional Functions	Data hold. Max. hold. Auto. power off. Max. cable 29mmØ Illuminated display.	Data hold. Duty Cycle. Temperature. Frequency. Max. cable 35mmØ Illuminated display.	Data hold. Duty Cycle. Temperature. Frequency. Insulation Tester. Max. cable 60mmØ.	Data hold. Duty Cycle. Temperature. Frequency. Insulation Tester. Max. cable 60mmØ.
Battery	Supplied	Supplied	Supplied	Supplied
Range and Accuracy				
DC Voltage	200mV, 2V, 20V, 200V, 600V (acc: ± 1.5% @ 600V)	400mV, 4V, 40V, 400V, 600V (acc: ± 2% @ 600V)	400mV, 4V, 40V, 400V, 600V (acc: ± 2% @ 600V)	200mV, 2V, 20V, 200V, 1000V (acc: ± 1.5% @ 1000V)
AC Voltage	200mV, 2V, 20V, 200V, 600V (acc: ± 2% @ 600V)	400mV, 4V, 40V, 400V, 600V (acc: ± 2.5% @ 600V)	400mV, 4V, 40V, 400V, 600V (acc: ± 2.5% @ 600V)	200V, 750V (acc: ± 2.0% @ 750V)
DC Current			6A, 60A, 600A (acc: ± 3% @ 600A)	
AC Current	2A, 20A, 200A, 400A (acc: ± 3% @ 400A)	40A, 400A, 1000A (acc: ± 3% @ 1000A)	6A, 60A, 600A (acc: ± 3% @ 600A)	20A, 200A, 1000A (acc: ± 2.5% @ 800A)
Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ, (acc: ± 3% @ 20MΩ)	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ, (acc: ± 3.5% @ 40MΩ)	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ, (acc: ± 3.5% @ 40MΩ)	200Ω, 20kΩ, 2MΩ (acc: ± 1.5% @ 2MΩ)
Capacitance		40nF, 400nF, 4 F, 40 F, 100 F (acc: ± 5% @ 100 F)		
Size-mm (W - H - D)	50 x 200 x 35	80 x 229 x 49	80 x 229 x 49	100 x 237 x 45
Weight	200g	303g	280g	310g
Battery Type	2 x 1.5V (AAA)	1 x 9V (PP3)	1 x 9V (PP3)	1 x 9V (PP3)

DRAPER Expert
**SUPPLIED
COMPLETE
WITH STORAGE
POUCH AND
LEAD KIT**

1 DMM8B

AUTORANGING DIGITAL CLAMP METER

Expert Quality, specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display carton.

Stock No.	Description	Box Qty	Price each
79000	Clamp Meter	—	£52.98D
51348	Crocodile Clips	—	£5.46D
53551	Probe Set	—	£6.52D
61833	Batteries (4 x AAA)	—	£3.80D

DRAPER Expert
**SUPPLIED
COMPLETE
WITH STORAGE
POUCH AND
LEAD KIT**

3 DCM2

AUTORANGING DIGITAL CLAMP METER

Expert Quality, specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display carton.

Stock No.	Description	Box Qty	Price each
34280	Clamp Meter	—	£146.98D
61837	Battery (PP3)	12	£6.38D

DRAPER Expert
**SUPPLIED
COMPLETE
WITH STORAGE
POUCH AND
LEAD KIT**

2 DMM9B

AUTORANGING DIGITAL CLAMP METER

Expert Quality, specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display carton.

Stock No.	Description	Box Qty	Price each
79002	Clamp Meter	—	£84.78D
51348	Crocodile Clips	—	£5.46D
53551	Probe Set	—	£6.52D
53552	Temperature Probe	—	£11.14D
61837	Battery (PP3)	12	£6.38D

**SUPPLIED
COMPLETE
WITH STORAGE
POUCH AND
LEAD KIT**

4 DCM1B

AUTORANGING DIGITAL CLAMP METER

Specification shown in 'Digital Multimeters' Table or the meter's instruction manual. Display carton.

Stock No.	Description	Box Qty	Price each
04698	Clamp Meter	—	£30.44D
61837	Battery (PP3)	12	£6.38D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Autoranging multimeters have one big advantage over a standard non autoranging multimeter, which come down to how the multimeters are manufactured. Manual ranging multimeters are manufactured with preset ranges, this means the user needs to know the value of the component to get a true reading. Autoranging multimeters save the user the trouble of having to know the value of resistance, capacitance, voltage or whatever electrical characteristic you're looking for as the multimeters find the value for you.





1 AMM1

POCKET ANALOGUE MULTIMETER**IEC61010 Specifications**

Handy pocket analogue multimeter for use in electrical and automotive applications. A crocodile clip probe set is available - see entry below. Display packed.

Features: • Measures AC and DC Voltage • Measures DC current • Measures resistance • 16 position rotary function and range selector • Recessed input terminals • Test probes and lead included • Battery check facility

Specification:

DC voltage	... 2.5, 10, 50, 250, 500V (acc. $\pm 5\%$ of full scale)
AC voltage	... 10, 50, 250, 500V (acc. $\pm 5\%$ of full scale)
DC current	... 500uA, 10mA, 250mA (acc. $\pm 5\%$ of full scale)
Resistance - ohms	... $\times 10$, $\times 1K$ (acc. $\pm 5\%$)
Size	... 64 x 100 x 35mm
Battery	... 1 x AA (not supplied)

Stock No.	Description	Box Qty	Price each
37317	Multimeter	2	£16.20D
51346	Crocodile Clips	—	£4.86D
37470	Probe Set	—	£3.86D
61834	Batteries (4 x AA)	—	£3.80D

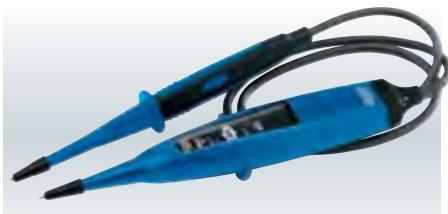
BATTERY, BULB, FUSE & CONTINUITY TESTER

2 BBFC1

BATTERY, BULB, FUSE AND CONTINUITY TESTER

Multi-purpose tester for dry cell 1.5V batteries (AAA, AA, C, D and button-type), 9V batteries (PP3 /6LR61), household and automotive fuses, bulbs (with bayonet fitting and push/screw type torch light bulbs). Readings show up on clear scale. There is also an audible continuity tester via test probes supplied. Size 70 x 145mm. Runs off 1 x 9V PP3/6LR61 battery (supplied). Display packed.

Stock No.	Description	Box Qty	Price each
57574	Tester	4	£18.98D
61837	Battery (PP3)	12	£6.38D



3 VT2

AC/DC VOLTAGE TESTER

Twin LED indicators identify voltage between 12-600V. Suitable for testing a host of wiring around the home or workplace, vehicle circuitry and electronic equipment etc. Probes fitted to 825mm of VDE approved cable. Display packed.

Stock No.	Box Qty	Price each
51957	—	£19.96D



4 ST-1

13A SOCKET TESTER**DRAPER Expert**

Expert Quality, for testing 13A sockets and RCD's rated less than 30mA. Detects the following electrical faults on sockets: true earth error (through LCD); no earth; L and N reverse; L and E reverse; E live; E open; N open and L open. Display packed.

Stock No.	Box Qty	Price each
22278	—	£23.60D



5 BT1D

BATTERY TESTER

Handy battery tester suitable for AAA, AA, C, D, PP3 and button cell batteries. Display packed.

Stock No.	Box Qty	Price each
64514	—	£4.72D



6 ST-2

13A SOCKET TESTER

For testing 13A sockets for the following faults: no Earth; L and N reverse; L and E reverse; Neutral fault and Live fault. Display packed.

Stock No.	Box Qty	Price each
34279	—	£16.20D



7 LT-1

LAN TESTER

Automatically runs tests for continuity, open, shorted and crossed wire pairs on Local Area Networks (LAN). Supplied with master and remote units enabling cable testing in situ and from distance with LED indicators showing malfunctions. Can be used on RJ11 and RJ45 cables. Uses PP3 battery (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
31907	Tester	10	£11.88D
61837	Battery (PP3)	12	£6.38D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Screwdriver type testers contain an indicator in the handle which lights up when the point is touched on voltages between 220-250V and a finger or thumb is placed on the end of the tester to create a circuit.

Non-contact voltage detectors work by sensing the fluctuations in the electric field which surround AC charged objects. This means no contact with the circuit is ever needed giving the user extra safety.



NEW

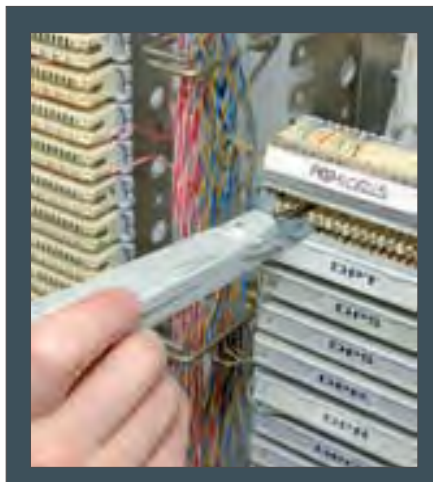


1

EURO MAINS TESTERS

Manufactured to the latest UK and European specifications with integral pocket clip and Neon indicator showing current present between 120 - 250V/AC. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
64519	EMT1D	150mm	—	£2.90D
64518	EMT2D	190mm	—	£3.50D



6

MT2

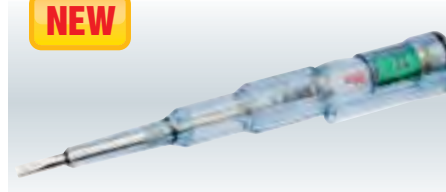
DIGITAL MULTI-FUNCTION TESTER

Multi-functional tester with plain slot blade that allows the checking of wiring without dismantling or having any contact with live parts. Applications include 'break point' in wiring, continuity testing, bulb and fuse testing, microwave leakage, socket testing and testing for static. Fully insulated. Full instructional leaflet supplied. Supplied with 2 x 1.5V alkaline batteries. Display packed.

Stock No.	Overall Length	Blade Tip	Box Qty	Price each
66201	182mm	3.5mm	12	£9.50D



NEW



2

MT1D

MULTI-TESTER

Multi-functional tester with plain slot blade for checking wiring without dismantling or having any contact with live parts. Manufactured to the latest UK and European specifications with integral pocket clip and Neon indicator showing current present between 70 - 250V/AC. Display packed.

Stock No.	Box Qty	Price each
64517	—	£5.82D



4

PDT

PUNCH DOWN TOOL

For telephone and computer network installation and maintenance. Terminates wire and cuts off excess. Suitable for all CW1308 telecom cable. Cable locking, insertion blades and cable shears included. Display packed.

Stock No.	Box Qty	Price each
40417	10	£9.76D

7

VS4

CAT III 1000V NON CONTACT VOLTAGE TESTER

Expert Quality, non contact voltage tester with integrated inspection lamp. Suitable for identifying live wires, broken wires and fault finding. Sensitive voltage detection between the range of 100-600V. Fitted with inspection light on one end and audible/visual indicators. Powered by 2 x AAA batteries (supplied). Display packed.

Stock No.	Box Qty	Price each
34278	—	£16.20D



DRAPER Expert

NEW



3

MAINS TESTERS

Manufactured to the latest UK and European specifications with integral pocket clip and Neon indicator showing current present between 120 - 250V. Display packed.

Stock No.	Length	Box Qty	Price each
64506	140mm	—	£2.04D
64510	190mm	—	£2.74D



5

VS2

NON CONTACT VOLTAGE SENSOR

Useful tool for detecting live circuits, location of breaks in cabling, fault finding and low voltage. Adjustable sensitivity. Voltage range 5-1000V. Audio/visual signal indicates voltages present. Powered by 4 x LR44 batteries (supplied). Full instructional leaflet included. Display packed.

Stock No.	Box Qty	Price each
71389	—	£13.76D

8

VS3

CAT III 600V NON CONTACT VOLTAGE TESTER

Non contact voltage tester. Suitable for identifying live wires, broken wires and fault finding. Voltage detection between the range of 200-600V. Powered by 2 x AAA batteries (sold separately). Display packed.

Stock No.	Box Qty	Price each
34277	10	£7.56D



PRODUCT LOCATOR

A wide selection of voltage and circuit testers specifically designed for use in the automotive sector can be found in section 2, vehicle service tools on page 95.

METERS/DETECTORS FOR METAL, VOLTAGE, STUDS, DAMP, LIGHT, SOUND, HEAT ETC.



1 DMSD

COMBINED DISTANCE ESTIMATOR AND STUD DETECTOR WITH LASER POINTER

This handy instrument has an easy-to-read LCD display for measurements and audio function when studs in walls are detected. Built-in calculator works out areas, volumes, metre/feet conversions. Distance range 600mm to 15M (2 - 50ft). Detects studs up to 19mm. Laser class IIA pointer. Powered by a PP3 battery (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
88988	Detector	—	£54.26D
61837	Battery (PP3)	12	£6.38D



4 DD1B

DAMP DETECTOR

Hand-held instrument for detecting rising and penetrating damp in foundation walls, floors and timbers. Also suitable for checking dryness of surfaces prior to papering or tiling and also that wood is dry before painting or varnishing. An audible signal detects the presence of damp and humidity. Uses a PP3 battery (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
34873	Detector	—	£24.86D
61837	Battery (PP3)	12	£6.38D



7 DLLM-1

DIGITAL LUX METER

Compact easy to use digital light meter. Fitted with 37mm backlit LCD screen able of presenting results in both Lux and Foot-Candles (FC). Delivers rapid accurate readings between the range of 1-100,000 Lux. Ideal for environmental monitoring, health and safety checks and a host of other industrial applications. Powered by 9V PP3 battery (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
50995	Meter	—	£53.98D
61837	Battery (PP3)	12	£6.38D



2 501G

COMBINED METAL, VOLTAGE AND STUD DETECTOR

Detects live or dead electricity cables, metallic water pipes, nails and other metal objects and wood studs in partition walling which can be located without causing surface damage. Maximum depth penetration 27mm. Uses a PP3 size battery sold separately. A detailed instruction leaflet is enclosed with each tool. Display packed.

Stock No.	Description	Box Qty	Price each
13818	Detector	—	£32.32D
61837	Battery (PP3)	12	£6.38D



5 MM100

MOISTURE METER

Perfect for measuring water content in wood, plaster and concrete. The LCD display shows moisture content as a percentage. Also able to measure ambient room temperature. Battery included. Display packed.

Stock No.	Description	Box Qty	Price per set
43618	Meter	—	£21.60D
55361	Spare LR44 Battery	—	£3.80D



8 DTHLM-1

DIGITAL TEMPERATURE AND HUMIDITY METER

Compact easy to use multi-functional meter. Produces rapid accurate readings for temperature (-10 to 50 degree Celsius) and humidity (10% to 99%). Fitted with 37mm backlit LCD screen and powered by 9V PP3 battery (sold separately). Ideal for environmental monitoring, health and safety checks and a host of other industrial applications. Display packed.

Stock No.	Description	Box Qty	Price each
50997	Meter	—	£53.98D
61837	Battery (PP3)	12	£6.38D



3 D389

COMBINED LIVE WIRE, METAL AND STUD DETECTOR

KAPRO

Manufactured to IP52 Specification

Expert Quality. Detects live and dead electricity cables, metallic water pipes, nails and wood studs in partition walling. Buzzer sounds when objects are located. Maximum depth penetration; live AC wires 75mm; metal 75mm; wood 18mm; metal pipes 38mm and copper pipes 30mm. Uses a PP3 size battery (supplied). Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Description	Box Qty	Price each
22230	Detector	—	£48.12D
61837	Battery (PP3)	12	£6.38D



6 DSLM-1

DIGITAL SOUND LEVEL METER

Intended for measuring sound levels within all environments. Ideal for the workshop when measuring noise. Essential for employer obligations under 'The Control of Noise at Work Regulations 2005'. These regulations require the employer to protect employees hearing and to maintain a safe working environment. Complies with EN61000-6-3. Requires PP3 battery (not supplied). Display packed.

Stock No.	Description	Box Qty	Price each
34546	Sound Meter	—	£53.98D
61837	Battery (PP3)	12	£6.38D

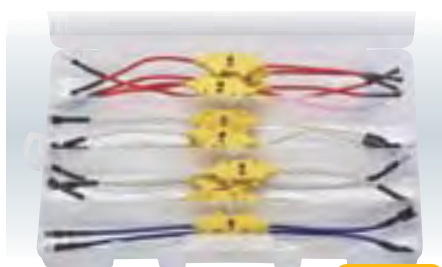


9 DA-1

DIGITAL ANEMOMETER AND TEMPERATURE METER

Compact easy to use multi-functional meter. Produces rapid accurate readings for wind speed in M/s, Ft/min, Knots, KM/hr and MPH. Measures temperature (-10 to 50 degree Celsius). Fitted with 37mm backlit LCD screen and powered by 9V PP3 battery (sold separately). Ideal for environmental monitoring, health and safety checks and a host of other industrial applications. Display packed.

Stock No.	Description	Box Qty	Price each
59102	Meter	—	£45.56D
61837	Battery (PP3)	12	£6.38D



1 RTK

DRAPER Expert

NEW

13 PIECE RELAY TEST LEAD KIT

Expert Quality, relay break-out test kit enabling easy connection to relays during test and diagnostic work. Leads allow removal of relay from circuit board for remote in-line live testing. Each wire has male and female spade connectors. All wires measure approximately 350mm in length with a plastic inter-lock mid-section and brass connector for multimeter crocodile clip connection. Supplied in practical storage case. Display packed. Contents:

- 5 x 3mm small connector test leads (red)
- 6 x 5mm medium connector test leads (white)
- 2 x 6.5mm large connector test leads (blue)

Stock No.	Box Qty	Price per kit
64784	—	£36.98D



DRAPER Expert

NEW

2

2 WIRE RETRACTABLE TEST LEADS

Expert Quality, retractable test lead set that permits isolation of electrical circuits when diagnosing electrical faults etc. Each different coloured wire (1 x red, 1 x black) has soldered and crimped terminated ends attached with steel crocodile clips and protective sleeves. Simply wind back into the housing after use. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
64764	TLR2/10	10ft	—	£22.24D
64766	TLR2/30	30ft	—	£28.14D



DRAPER Expert

NEW

3

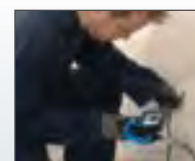
3 WIRE RETRACTABLE TEST LEADS

Expert Quality, retractable test lead set that permits isolation of electrical circuits when diagnosing electrical faults etc. Each different coloured wire (1 x red, 1 x black, 1 x green) has soldered and crimped terminated ends attached with steel crocodile clips and protective sleeves. Simply wind back into the housing after use. Display packed.

Stock No.	Part No.	Length	Box Qty	Price each
64761	TLR3/10	10ft	—	£23.86D
64763	TLR3/20	20ft	—	£31.78D

PRODUCT LOCATOR

A new 28 piece automotive diagnostic test lead set is available on page 93



8.8mm dia. water-proof camera head illuminated by variable brightness LED's

DRAPERTOOLS.COM/DRAPERTV

3.5" TFT high resolution LCD screen allows a clear and precise view of the workpiece



Accessories

Phono TV connection lead

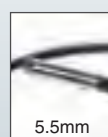
USB cable

4 CAM6

RECORDING FLEXI INSPECTION CAMERA WITH SD-HC MEMORY CARD SLOT AND 8.8mm dia. CAMERA PROBE

State-of-the-art camera with a tiltable 3.5" TFT LCD colour screen. Fitted with 1M by 8.8mm diameter flexible waterproof camera probe illuminated by variable brightness LED's. Gives high resolution images in areas difficult to see with the naked eye - i.e. inside of cylinder chambers, vehicle door spaces, corrosion checks and many other uses in the automotive, building and maintenance industries. Features full video motion recording and still photograph capture onto standard SD-HC memory card (supplied separately). Built-in microphone/speaker and flexible handle with stops at 0°, 45° and 80°. Complete with USB cable, phono TV connection (RCA) lead and clip-on hook, mirror and magnet accessories. Powered by four AA batteries (supplied separately). Display packed.

Stock No.	Description	Box Qty	Price each
05162	Camera	—	£238.28P
61834	Batteries (4 x AA)	—	£3.80D



5.5mm dia. water-proof camera head illuminated by variable brightness LED's

DRAPERTOOLS.COM/DRAPERTV

3.5" TFT high resolution LCD screen allows a clear and precise view of the workpiece



Mirror

Phono TV connection lead

USB cable

5 CAM7

RECORDING FLEXI INSPECTION CAMERA WITH SD-HC MEMORY CARD SLOT AND 5.5mm dia. CAMERA PROBE

State-of-the-art camera with a tiltable 3.5" TFT LCD colour viewing screen and 1M flexible waterproof probe with a 5.5mm diameter camera head illuminated by variable brightness LED's. Gives a high resolution picture of areas that are difficult to see with the naked eye - i.e. inside of diesel cylinder chambers as it can be inserted through the glowplug hole, vehicle door spaces, corrosion checks and many other uses in the automotive, building and maintenance industries. Features full video motion recording and still photograph capture onto standard SD-HC memory card (supplied separately). Built-in microphone/speaker and flexible handle with stops at 0°, 45° and 80°. Complete with USB cable and phono TV connection (RCA) lead. Powered by four AA batteries (supplied separately). Display packed.

Stock No.	Description	Box Qty	Price each
05163	Camera	—	£333.52P
61834	Batteries (4 x AA)	—	£3.80D



1

1M LENGTH
POLES

2

330mm
LENGTH POLES
SUITABLE FOR
STORAGE IN A
TOOLBOX

1 CAKL

1M ROD CABLE ACCESS KIT

Ten 1M metre long reinforced screw-in polyester rods ideal for gaining access to wire and cables under floorboards, ceiling cavities, trunking and the like. Supplied with hook end and flexible joint with ring end. Display packed in storage tube.

Stock No.	Box Qty	Price per kit
45274	12	£22.62D

2 TCAK

330mm ROD CABLE ACCESS KIT FOR TOOL BOXES

Ten 330mm long reinforced screw-in polyester rods ideal for gaining access to wire and cables under floorboards, ceiling cavities, trunking and the like. Supplied with hook end and flexible joint with ring end. These rods are suitable for storage in an average-sized tool box. Display packed in storage tube.

Stock No.	Box Qty	Price per kit
45275	12	£14.36D

3 EDTC

15M ELECTRICIANS DRAW TAPE IN PLASTIC CASE

Designed for drawing electrical wiring through conduits. Manufactured from oil tempered wire with blackened finish. Housed in convenient rotating plastic storage case with handle. Brake trigger mechanism in handle. The hooked end avoids snagging once the wiring has been attached. Display packed.

Stock No.	Box Qty	Price each
56761	2	£23.62D

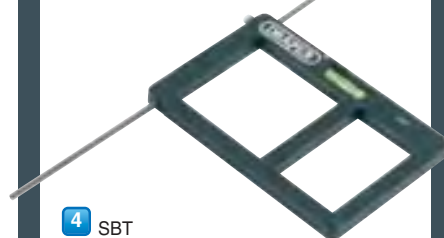


4 SBT

SOCKET BOX TEMPLATE

For fast, accurate and consistent positioning of single and double power sockets on plasterboard walls. Spirit level-type vial and height gauge allows level positioning. Display packed.

Stock No.	Box Qty	Price each
63955	—	£14.70D



DRAPER Expert

5

RE-THREADING TOOLS

Expert Quality, for cleaning out and cutting damaged or malformed threads in electrical boxes and other similar jobs. Manufactured from high speed steel with precision ground threads and an impact resistant PVC handle. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
37923	RT3.5	3.5 x 0.6	—	£6.64D
37924	RT4	4 x 0.7	—	£6.64D



6 GT7

HIGH TEMPERATURE GAS TORCH

Features instant electronic ignition, windproof flame control and a refillable tank. One fill of standard butane lighter fuel will give up to 20 minutes (approx.) continuous work. Display packed.

Stock No.	Length	Box Qty	Price each
78773	90mm	—	£17.28D



7 GT8

BUTANE SOLDERING IRON

Features instant electronic ignition, variable flame control and a refillable tank. Compact single hand operation. One fill of standard butane lighter fuel will give up to 20 minutes (approx.) continuous work (at mid setting). Display packed.

Stock No.	Description	Box Qty	Price each
78774	S/Iron 147mm long	—	£31.36D
87382	Spare Tip	—	£1.84D



8 GT9

FLAMELESS GAS TORCH

Features instant electronic ignition, adjustable heat and a refillable tank. One fill of standard butane lighter fuel will give up to 20 minutes (approx.) continuous work (at mid setting). Supplied with a dual purpose detachable lid/workstand. Display packed.

Stock No.	Length	Box Qty	Price each
78775	115mm	—	£27.22D



9 GT10

HEAVY DUTY GAS TORCH

This free standing torch features instant electronic ignition, adjustable flame control and a refillable tank. One fill of standard butane lighter fuel will give up to 50 minutes (approx.) continuous work. Display packed.

Stock No.	Height	Box Qty	Price each
78776	175mm	—	£50.46D



10 GT6

2 in 1 SOLDERING IRON AND GAS TORCH

This free standing torch features instant electronic ignition, adjustable flame control, on/off gas switch, and a refillable tank. Soldering tip can also be used as a hot knife. One fill of standard butane lighter fuel will give up to 50 minutes (approx.) continuous work. Display packed.

Stock No.	Description	Box Qty	Price each
78772	S/Iron 180mm high	—	£61.98D
87380	Spare Tip	—	£8.90D





1 SI480

48W DIGITAL SOLDERING STATION**DRAPER Expert**

Expert Quality, designed for professional electronic use, this multipurpose 48W soldering station is suitable for most soldering tasks. Manufactured with an overheat protection device, digital temperature display and fitted with an adjustable temperature dial operating between 150-420 degrees C, 300 - 790 degrees F. These features enable temperature controlled soldering on heat sensitive components. The soldering iron has a integral metal soldering iron stand and tip sponge. Display packed.

Stock No.	Description	Box Qty	Price each
61464	Solder Station	—	£82.98D
78589	Fine Tip	—	£4.78D
78590	Medium Tip	—	£4.78D
78591	Angle Point Tip	—	£4.78D



2 SI400

40W SOLDERING STATION

Multipurpose 40W soldering station is suitable for most soldering tasks. Manufactured with a overheat protection device fitted with a manually adjustable heat output dial. The soldering iron has an integral soldering iron stand and tip sponge. Display packed.

Stock No.	Description	Box Qty	Price each
61478	Solder Station	—	£26.48D
78592	Replacement Tip	—	£4.78D

PRODUCT LOCATOR

A 12V soldering iron is available on page 95.



3

230V PROFESSIONAL SOLDERING IRONS**DRAPER Expert**

Manufactured to BS EN 60335-2-45 Specifications **Expert Quality**, soldering iron complete with tip, 1.5M (approx.) cable and approved plug. Designed for continuous use in industrial environments. Display packed.

Stock No.	Description	Box Qty	Price each
62075	12W Soldering Iron	—	£39.98D
62074	18W Soldering Iron	—	£39.98D
62073	25W Soldering Iron	—	£39.98D
62076	Spare 12W Tip-Fine	—	£10.58D
62077	Spare 12W Tip-Med	—	£10.58D
62078	Spare 12W Tip-Large	—	£10.58D
62079	Spare 18W Tip-Fine	—	£10.58D
62080	Spare 18W Tip-Med	—	£10.58D
62082	Spare 18W Tip-Large	—	£10.58D
62083	Spare 25W Tip-Fine	—	£10.58D
62084	Spare 25W Tip-Med	—	£10.58D
62085	Spare 25W Tip-Large	—	£10.58D



4

230V SOLDERING IRONS

Manufactured to BS EN 60335-2-45 Specifications **Regulations 1989**

Soldering irons complete with tip and 1.2M (approx.) cable and approved plug. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
71416	SI25	25W Soldering Iron	12	£19.62D
71417	SI40	40W Soldering Iron	12	£22.48D
71418	SI60	60W Soldering Iron	12	£26.98D
71419	SI100	100W Soldering Iron	12	£28.62D
71931	YSI25K	Spare 25W Tip	—	£5.10D
71933	YSI40	Spare 40W Tip	—	£5.22D
71934	YSI60	Spare 60W Tip	—	£5.58D
71928	YSI100	Spare 100W Tip	—	£5.90D



5 SI15/12VA

12V DC 15W SOLDERING IRON

Soldering iron with car cigarette lighter plug and 1.2M of cable. Supplied with straight tip. An ideal tool for use in vehicles and by model makers. Display packed.

Stock No.	Description	Box Qty	Price each
71422	Soldering Iron	—	£11.26D
71931	Spare 25W Tip	—	£5.10D



6 SI25K

25W 230V SOLDERING KIT

Manufactured to BS EN 60335-2-45 Specifications

Comprising 25W soldering iron with 1.2M (approx.) cable and approved plug, straight tip, tube of solder, bent tip, tweezers, stand and sponge. Display packed.

Stock No.	Description	Box Qty	Price per kit
71415	Soldering Kit	12	£23.22D
71931	Spare 25W Tip	—	£5.10D

7 SK1

230V SOLDERING KIT

Manufactured to BS EN 60335-2-45 Specifications Comprising 30W soldering iron, 100W soldering gun both with 1.2M (approx.) cable and approved plug, soldering tip, tube of solder, flux, solder sucker, tweezers, wireholder/pointer and workpiece clamp/magnifier. Packed in blow mould case with display sleeve.

Stock No.	Box Qty	Price per kit
71421	—	£61.98D



8 SG100

100W 230V SOLDERING GUN KIT

Manufactured to BS EN 60335-2-45 Specifications Comprising soldering gun with 1.2M (approx.) cable and approved plug, two spare tips, tube of solder and flux. Packed in blow mould case with display sleeve.

Stock No.	Description	Box Qty	Price per kit
71420	Soldering Kit	—	£34.90D
71927	Spare Tip	—	£5.90D



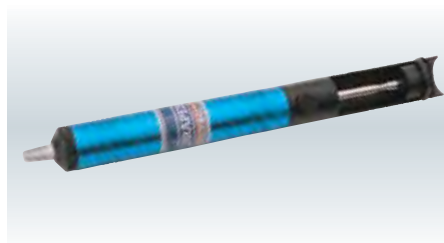


1 CSI-1

6W CORDLESS SOLDERING IRONEXCLUSIVE
TO DRAPER TOOLS
IN THE UK & EIREDRAPERTOOLS.
COM/DRAPTIV**Certified to EMC and LVD Regulations**

Slimline soldering iron with soft grip and LED to indicate iron is on. Soldering head is offset from body to give good visibility whilst working. Double action safety switch helps prevent accidental switch on. Supplied with soldering tip. Average working life per set of alkaline batteries is 90mins (approx.). Uses 4 x AA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
13778	Soldering Iron	—	£35.70D
61834	Batteries (4 x AA)	—	£3.80D



4 SCS

SOLDER SUCKER

For the removal of surplus molten solder during desoldering and soldering operations. The surplus molten solder is sucked into barrel of gun when button is pressed. Aluminium body. Display packed.

Stock No.	Box Qty	Price each
23553	4	£8.56D



2 SIS

SOLDERING IRON STAND

A quality stand with heavy duty metal base. Features a reinforced spring safety holder to prevent flex tangling with spring. Supplied with cleaning sponge. Display carton.

Stock No.	Box Qty	Price each
23554	—	£9.66D



5 PSM

250 x 250mm ASBESTOS-FREE SOLDERING MAT**Guaranteed asbestos-free**

Protects working areas from flame damage and scorching when soldering or using gas torches. Display packed.

Stock No.	Box Qty	Price each
30309	5	£7.50D



3

FLUX CORED SOLDER

K60/40 tin/lead, supplied in tubes and reels. Display packed.

Not for use in potable water systems

Stock No.	Part No.	Weight	Type	Box Qty	Price each
19225	SW 1	20g	Tube	—	£3.44D
44040	SW 2A	100g	Reel	—	£12.74D
19227	SW 3	250g	Reel	—	£24.86D

LEGAL INFORMATION - KNIVES

WARNING - Knives or other articles with a blade or sharp point must not be sold to persons under age. It's the law (Offensive Weapons Act 1996 and the Violent Crime Reduction Act 2006).



6 PK6

ELECTRICIANS POCKET KNIFE

Expert Quality, for wire stripping and various heavy duty cutting applications. Reinforced nylon handle. Two wire strippers are located on the stainless steel spear blade. Display packed.

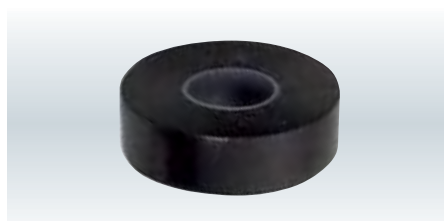
Not for use on LIVE wires

Stock No.	Closed Size	Box Qty	Price each
66257	106mm	6	£23.28D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE**INSULATION TAPES TO EN60454 SPECIFICATIONS**

Available in a wide range of colours, each tape has flame retardant and self extinguishing qualities enabling them to be safe for use on electrical cables.

All Draper products are fully guaranteed.

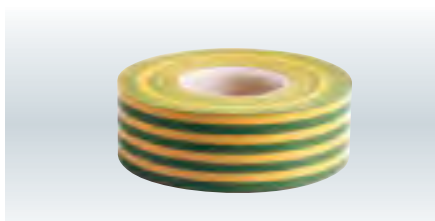


7

BLACK INSULATION TAPE**Manufactured to EN60454/Type2 Specifications**

Expert Quality, PVC self-extinguishing flame resistant tape manufactured under strict quality control. Display packed.

Stock No.	Part No.	Length	Width	Box Qty	Price per roll
11909	621	20M	19mm	10	£2.64D
11982	624	33M	19mm	6	£4.20D



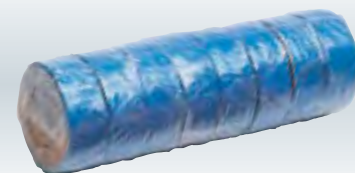
8 619/1

20M x 19mm ROLL OF EARTH PATTERN INSULATION TAPE**Manufactured to EN 60454 Specifications**

Self-adhesive PVC earth colour tape. Shrink wrapped and sold loose.

Stock No.	Box Qty	Price per roll
65348	—	£1.48D

8 COLOURS AVAILABLE



9 619

PACKS OF 10M x 19mm INSULATION TAPE**Manufactured to EN60454/Type2 Specifications**

Expert Quality, PVC self-extinguishing flame resistant tape manufactured under strict quality control. Brown and grey tape compatible with BS7671:2001 Harmonised Cabling. Ideal for replenishment stock for the Draper Insulation Tape Countertop Display Stock No. 12818. Security wrapped eight rolls per pack.

* Brown and grey tape compatible with BS7671:2001 Harmonised Cabling

Order number of packs required. (8 rolls per pack)

Stock No.	Colour	Box Qty	Price p/pack
11910	Black	—	£10.26D
11911	White	—	£10.26D
11912	Red	—	£10.26D
11913	Yellow	—	£10.26D
11914	Green	—	£10.26D
11915	Blue	—	£10.26D
90084	Grey	—	£10.26D
90085	Brown	—	£10.26D

PRODUCT LOCATOR

A wide selection of Draper VDE pliers are available on pages 214-219 and Draper VDE screwdrivers on pages 239-244.



1 619/6

PACK OF 6 MIXED COLOURS 10M x 19mm INSULATION TAPE

Conforms to BS7671 Harmonised Cabling Standards **Expert Quality**, PVC self-extinguishing flame resistant tape manufactured under strict quality control. Comprises 2 x black, 1 x grey/brown/blue and yellow & green stripe. Security wrapped six rolls per pack.

Stock No.	Box Qty	Price p/pack
90086	—	£6.62D



2 619MC

PACK OF 8 MIXED COLOURS 10M x 19mm INSULATION TAPE

Manufactured to EN60454/Type2 Specifications **Expert Quality**, PVC self-extinguishing flame resistant tape manufactured under strict quality control. Ideal for replenishment stock for the Draper Insulation Tape Countertop Display Stock No. 12818. Comprises 2 x black, 1 x white/red/yellow/green/blue and yellow & green stripe. Security wrapped eight rolls per pack.

Stock No.	Box Qty	Price p/pack
68157	—	£10.32D



3 619DC

COUNTERTOP DISPENSER OF 48 INSULATION TAPE ROLLS 10M x 19mm

Manufactured to EN60454/Type 2 Specifications Supplied with rolls of **Expert Quality** PVC self-extinguishing flame-resistant insulation tape. Eight rolls of each colour: white, green, red, yellow, black and blue. **Order number of dispensers required**

Stock No.	Box Qty	Price p/disp
12818	—	£57.76D

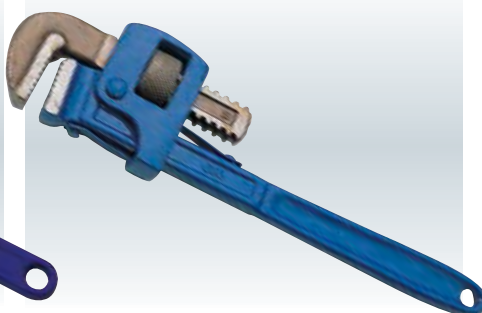


4 679

ADJUSTABLE PIPE WRENCHES

Expert Quality, traditional pattern wrench. Handle drop forged hardened and tempered. Jaws additionally induction hardened to 55-60 HRC for durability and long life. Frame and handle electrostatically painted. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
78915	200mm	30mm	—	£15.88D
78916	250mm	40mm	—	£24.74D
78917	300mm	45mm	—	£30.52D
78918	350mm	50mm	—	£38.14D
78919	450mm	65mm	—	£54.94D
78921	600mm	75mm	—	£71.56D
78922	900mm	100mm	—	£169.58D



5 676

ADJUSTABLE PIPE WRENCHES

A traditional pattern wrench forged from chrome vanadium steel hardened and tempered. The top jaw has been sand blasted and lacquered for corrosion protection and have faces serrated in opposite directions to ensure a secure grip. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
17184	250mm	25mm	—	£11.80D
17192	300mm	32mm	—	£16.36D
17209	350mm	38mm	—	£18.90D
17217	450mm	50mm	—	£26.82D
17225	600mm	65mm	—	£44.98D



6 680

ADJUSTABLE PIPE WRENCHES

Induction hardened, drop forged jaws mounted in folded sheet steel body with serrated opposing teeth to ensure a maximum grip. Display packed.

Stock No.	Length	Capacity (approx.)	Box Qty	Price each
90012	175mm	40mm	—	£6.62D
90026	225mm	45mm	—	£8.78D
90029	300mm	70mm	—	£17.90D



7 BW100

15mm-1/2" BSP x 22mm-3/4" BSP BASIN WRENCH

Malleable cast iron wrench with accurately machined jaw faces. Designed for horizontal or vertical use in confined areas on back nuts fitted to taps and basins and other fittings. Display packed.

Stock No.	Box Qty	Price each
10876	5	£15.86D

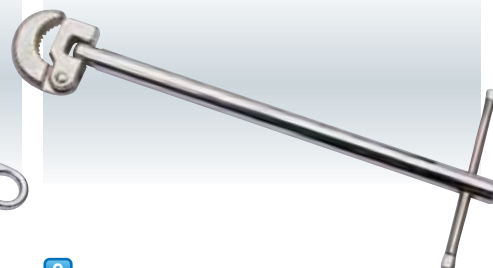


8 370CP

ADJUSTABLE WRENCHES

Expert Quality, crescent-type wrenches manufactured from chrome vanadium steel hardened, tempered and chrome plated with mirror polished jaws offset at 22°. Display packed.

Stock No.	Length	Capacity	Box Qty	Price each
30047	150mm	19mm	4	£15.34D
30055	200mm	24mm	4	£16.30D
30063	250mm	30mm	2	£22.78D
30071	300mm	35mm	2	£30.68D
71552	375mm	45mm	—	£57.90D
71544	450mm	52mm	—	£94.54D
56771	600mm	62mm	—	£197.56D



9

ADJUSTABLE BASIN WRENCHES

Swivel action universal gripping head with serrated faces. The chrome plated solid steel handle has a sliding tommy bar. Display packed.

Stock No.	Part No.	Max. Union Capacity	Box Qty	Price each
68733	18	27mm	4	£11.50D
56442	18L	40mm	4	£15.38D



1 3028

245mm WATERPUMP PLIERS WITH SOFT JAWS

Expert Quality, designed for use on decorative or bright plated fittings that can be easily damaged using conventional steel jaws. The jaws are adjustable for securing a variety of shapes to a maximum of 40mm with eight positions. Manufactured from chrome vanadium steel hardened, tempered and chemically blacked. 'Has 'no-nip' feature which prevents handles locking together and damaging users' hands. Cushion-grip handles. Supplied with replacement set of soft jaws. Display packed.

Stock No.	Description	Box Qty	Price each
19207	Waterpump Pliers	4	£22.40D
38907	Set of spare jaws	—	£2.02D



2 EWPDPB

PUSH BUTTON HEAVY DUTY WATERPUMP PLIERS

Expert Quality, chrome vanadium steel hardened and tempered with chemically blacked finish, featuring multi position adjustments operated by a simple push button and 'no-nip' PVC dipped handles, which prevent the handles from locking together at their largest capacity and nipping the users hands. Display packed.

Stock No.	Capacity	Length	Box Qty	Price each
84447	45mm	200mm	—	£21.18D
84448	53mm	250mm	—	£25.42D
84449	66mm	300mm	—	£30.72D



3 EWPDP1

HEAVY DUTY SOFT GRIP WATERPUMP PLIERS

Expert Quality, chrome vanadium steel hardened and tempered with chemically blacked finish, featuring multi position adjustments and 'no-nip' soft-grip handles, which prevent the handles from locking together at their largest capacity and nipping the users hands. Display packed.

Stock No.	Capacity	Length	Box Qty	Price each
84441	45mm	200mm	—	£17.86D
84442	53mm	250mm	—	£19.14D
84443	66mm	300mm	—	£22.68D

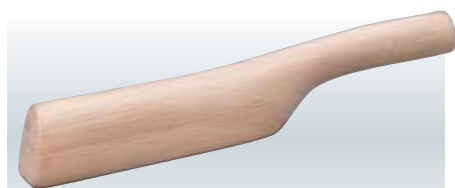


4 EWPDP1

HEAVY DUTY WATERPUMP PLIERS

Expert Quality, chrome vanadium steel hardened and tempered with chemically blacked finish, featuring multi position adjustments and 'no-nip' PVC dipped handles, which prevent the handles from locking together at their largest capacity and nipping the users hands. Display packed.

Stock No.	Capacity	Length	Box Qty	Price each
84444	45mm	200mm	—	£16.20D
84445	53mm	250mm	—	£17.86D
84446	66mm	300mm	—	£21.60D



5 LDT

NO.2 LEAD DRESSING TOOL

Professional Quality, for use on sheet lead, copper, zinc aluminium etc. Contoured handle gives good knuckle clearance. Working area 175 x 50mm. Made from good quality beechwood. Packed on hanging tag.

Stock No.	Length	Box Qty	Price each
68675	315mm	—	£27.30D



6 D7

HACKING (OR LEAD) KNIFE

Heavy polished steel blade with broad striking back and cutting edge. Handle which is securely fixed with two rivets to the full length blade tang. Display packed.

Stock No.	Blade Length	Box Qty	Price each
63707	115mm	—	£14.20D



7 FTKP

PLUMBERS POCKET KNIFE

Expert Quality, anodized body with safety locking mechanism. Fitted with metal reamer ideal for cleaning and sealant finishing. Blade folds back into knife body for safety. Display packed.

Stock No.	Box Qty	Price each
25353	12	£14.14D



8 TC823

AUTOMATIC PIPE CUTTERS

Expert Quality, for cutting pipes in confined areas. Steel wheel with flare groove rollers. Cuts in one direction. Spare cutting wheel available. Display packed.

Stock No.	Description	Box Qty	Price each
68147	For 15mm O/D pipes	—	£18.40D
68148	For 22mm O/D pipes	—	£21.00D
88193	For 28mm O/D pipes	—	£31.50D
68149	Cutting Wheel	—	£3.20D



9 APC

AUTOMATIC PIPE CUTTERS

For cutting copper and plastic pipes. Ideal for work in confined areas. Display packed.

Stock No.	Description	Box Qty	Price each
44353	for 15mm O/D pipes	—	£14.72D
44354	for 22mm O/D pipes	—	£16.36D



1 RTC

6-23mm RATCHET ACTION TUBING CUTTER

Expert Quality, adjustable tubing cutter with handle and hardened steel blade. Designed for work in restricted areas as well as normal use. Spare cutting wheel supplied. Display packed.

Available in singles - order multiples of ten to get a free countertop display

Stock No.	Description	Box Qty	Price each
69731	Cutter	10	£33.40D
69774	Cutting Wheel	-	£3.70D

DRAPER Expert



2 TC28

3-30mm TUBING CUTTER

Expert Quality, adjustable tubing cutter with diecast body, hardened steel blade and two flare groove rollers. The adjusting knob also incorporates a retractable reamer and spare cutting wheel. Display packed.

Stock No.	Description	Box Qty	Price each
10580	Cutter	2	£19.00D
26933	Cutting Wheel	-	£2.34D



3 TC16

3-22mm MINI TUBING CUTTER

Adjustable, for small bore tubing or in-situ applications where space is limited. Diecast aluminium body, hardened steel blade, two flare groove rollers and deburring reamer in adjusting knob. Display packed.

Stock No.	Description	Box Qty	Price each
10579	Cutter	4	£12.74D
26933	Cutting Wheel	-	£2.34D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

PVC PIPE CUTTERS

There are two kinds of PVC pipe cutters: scissor style and ratcheting style. Scissor style pipe cutters require lots of lower arm and hand strength when cutting larger pipes and for this reason all Draper PVC pipe cutters have a ratcheting mechanism which slowly cuts through the pipe, while using less arm and hand strength.



4 PC430

3 - 63mm PLASTIC/VINYL PIPE CUTTER

Cutter for cutting plastic and vinyl pipes (6 - 50mm O/D). There is a safety clip to keep handles closed when not in use. Cutter body is manufactured from diecast aluminium and fitted with a hardened and tempered replaceable steel blade. Display packed.

Stock No.	Length	Box Qty	Price each
26334	430mm	-	£35.40D



5 PC104

6 - 50mm PLASTIC/VINYL PIPE CUTTER

Expert Quality, heavy duty trigger operated cutter for cutting plastic and vinyl pipes (6 - 50mm O/D). The ratchet blade action can be set to maximum openings of 35mm or 50mm to avoid unnecessary opening of the jaws. There is a safety clip to keep handles closed when not in use. Cutter body is manufactured from diecast aluminium and fitted with a hardened and tempered replaceable steel blade. Length 220mm. Display packed.

Stock No.	Description	Box Qty	Price each
54465	Pipe Cutter	-	£74.18D
54487	Cutting Blade	-	£31.78D



7 PC100

PLASTIC PIPE/ MOULDING CUTTER

Expert Quality, heavy duty trigger operated cutter for cutting plastic pipes (6-35mm O/D) and mouldings. The ratchet blade action reduces distortion to a minimum. The cutter's body is manufactured from diecast aluminium and fitted with a heat treated replaceable stainless steel blade. Display packed.

Stock No.	Description	Box Qty	Price each
31985	Pipe Cutter	-	£50.40D
31987	Cutting Blade	-	£19.56D



8 PC142

PLASTIC/VINYL PIPE CUTTER

Trigger operated cutter for cutting plastic and vinyl pipes (3 - 42mm O/D). Safety clip keeps handles closed when not in use. Cutter body is manufactured from diecast aluminium and fitted with a hardened and tempered steel blade. Length 200mm. Display packed.

Stock No.	Box Qty	Price each
27632	-	£9.76D



6 HC102

6-25mm RUBBER HOSE AND PIPE CUTTER

Plier-action cutter with diecast zinc alloy body. Fitted with reversible hardened and tempered replaceable steel blade. Length 190mm. Display packed.

Stock No.	Description	Box Qty	Price each
54463	Pipe Cutter	2	£30.98D
54485	Cutting Blade	-	£12.74D



9 PC38

36mm RUBBER PIPE CUTTER

For cutting flexible hoses and soft rubber tubing from 0-36mm diameter. Cast aluminium body with hardened and tempered carbon steel blade and handle clip. Display packed.

Stock No.	Length	Box Qty	Price each
68145	215mm	-	£18.90D



1 RATCHET PIPE THREADING KITS

Suitable for threading black gas or galvanized iron pipes. Kit comprises four dieheads, two-piece tubular steel handle and compact ratchet head. The compact ratchet head is suitable for working close to walls etc. Cast iron dieheads with alloy steel dies, four chasers per head for a clean accurate thread and four waste holes for quick dispersion of swarf. Packed in blow mould carrying case and display sleeve. Contents: Metric Set: 16, 20, 25 and 32mm dieheads. Contents: Imperial Set: 1/2", 3/4", 1" and 1.1/4" BSP dieheads

Stock No.	Part No.	Description	Box Qty	Price per kit
22496	PTK/M/2	Metric	–	£118.70D
22498	PTK/2	Imperial	–	£100.28D



2 TR210 TAP RESEATING TOOL

For reseating most taps available on the U.K. market. The four plastic threaded guides are designed to fit taps to BS1010 with 18 tpi threads and BS 5412 with BSP threads. Tool is supplied with three zinc plated hardened steel cutters which will repair most popular 12mm (1/2") and 19mm (3/4") taps. Display packed.

Cutter sizes:
17mm (11/16") dia. suitable for some 12mm (1/2") taps.
19mm (3/4") dia. suitable for some 12mm (1/2") taps.
25mm (1") dia. suitable for some 19mm (3/4") taps.

Stock No.	Description	Box Qty	Price each
12701	Reseating Tool	2	£16.28D
21561	17mm Cutter	–	£4.06D
21562	19mm Cutter	–	£4.18D
21564	25mm Cutter	–	£4.60D



3 PCD PIPE CLEANER AND DEBURRER

For internal and external cleaning or deburring of 15 and 22mm diameter steel, copper aluminium and plastic pipes. Steel bristle brushes for cleaning stubborn deposits. Display packed.

Stock No.	Box Qty	Price each
90003	–	£6.48D



4 TB22N 15 and 22mm (O/D) TUBE BENDER

For use on copper pipe. Rollers manufactured from carbon steel with former from cast aluminium. Handles tubular steel with PVC grips, overall length 640mm. Anodized aluminium guides. Display carton.

Stock No.	Box Qty	Price each
34212	–	£68.12D



5 MTB 8, 10 OR 12mm (O/D) MICRO TUBE BENDER

For use with soft copper tubes. Anodized aluminium guide with 0, 30, 60, 90, 120, 150 and 180° markings. Rollers manufactured from diecast aluminium. Steel handles with PVC grips. Display carton.

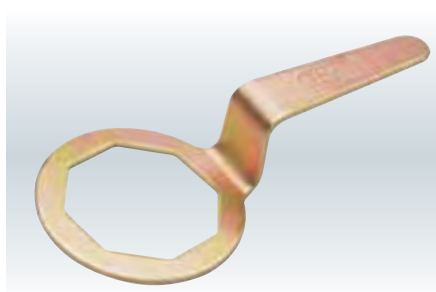
Stock No.	Box Qty	Price each
72376	–	£20.98D



6 TP-PTFE 12M PTFE TAPE

For water plumbing applications. In plastic reel with dust cover. Shrink wrapped in singles with label. **Not suitable for use on gas pipework**

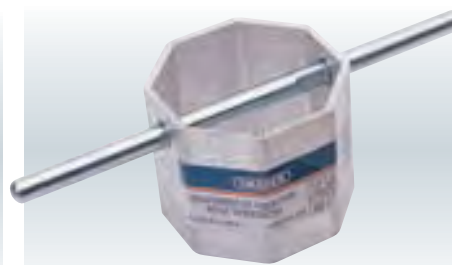
Stock No.	Box Qty	Price per roll
63389	–	£1.14D



7 IHS/L IMMERSION HEATER KEY

For the installation or removal of electric immersion heaters fitted on domestic hot water cylinders with moulded insulation. Manufactured from 3mm thick steel and zinc plated with offset handle. Display packed.

Stock No.	Size	Box Qty	Price each
30988	3.3/8 AF/85mm Octagonal	–	£5.38D



8 BIH IMMERSION HEATER OR BOX WRENCH

Expert Quality, box wrench with tommy bar. For the installation or removal of electric immersion heaters fitted on domestic hot water cylinders with moulded insulation. Sold loose.

Stock No.	Size	Box Qty	Price each
13694	3.3/8 AF/85mm Octagonal	–	£14.92D

DRAPER Expert

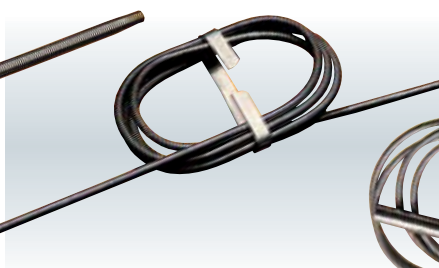


1 5660

PIPE BENDING SPRINGS

Expert Quality, square faced internal bending springs. Display packed.

Stock No.	Diameter	Spring Length	Box Qty	Price each
68913	15mm	600mm	3	£7.98D
68921	22mm	600mm	3	£9.54D



2 596

1.8M PIPE AND SINK CLEANER

Fully flexible plated spring steel probe with integral handle. Display packed.

Stock No.	Diameter	Box Qty	Price each
68872	6mm	3	£8.16D



3 597

4.7M DRAIN CLEANER

Fully flexible plated spring steel probe with turning handle. Display packed.

Stock No.	Diameter	Box Qty	Price each
22171	6mm	—	£23.78D



4 SP3

DRAIN BLASTER

Designed to clear blocked drains by an injection of water at high pressure to dislodge the blockage. Supplied with 70mm diameter cup suitable for sinks and baths. A 150mm diameter cup for cleaning toilets and urinals is available (Stock No.21838). To use - the Drain Blaster is filled with water, placed over the plughole and water blasted into drain using the plunger. Suitable for recessed wastes only. Display packed.

Stock No.	Description	Box Qty	Price each
21837	Drain Blaster	4	£7.40D
21838	150mm dia. cup	—	£5.22D



5 SP3D

DRAIN BLASTERS

Designed to clear blocked drains by an injection of water at high pressure to dislodge the blockage. Supplied with 70mm diameter cup suitable for sinks and baths. Suitable for recessed wastes only. Suitable for recessed wastes only. Multiples of 12 only, supplied in countertop display. A 150mm diameter cup for cleaning toilets and urinals is also available (Stock No.21838).

Minimum order 12 or multiples thereof

Stock No.	Description	Box Qty	Price each
33082	Drain Blaster	12	£7.40D
21838	150mm dia. cup	—	£5.22D



6 SP135

135mm SINK PLUNGER

Beech handle 22mm diameter with rubber plunger. Sold loose.

Stock No.	Overall Length	Box Qty	Price each
32894	370mm	—	£3.88D



7 DR

12 PIECE DRAIN ROD SET

Comprising ten rods each 915mm long, double worm screw and plunger. 9M long when fully assembled. Manufactured from polypropylene with brass plated end connections. Display packed.

Stock No.	Part No.	Description	Box Qty	Price per set
23540	DR	Drain Rod Set	—	£31.78P
10634	DWS	Spare Worm Screw	—	£4.64P
10635	DRPA	Spare Plunger	—	£3.88P

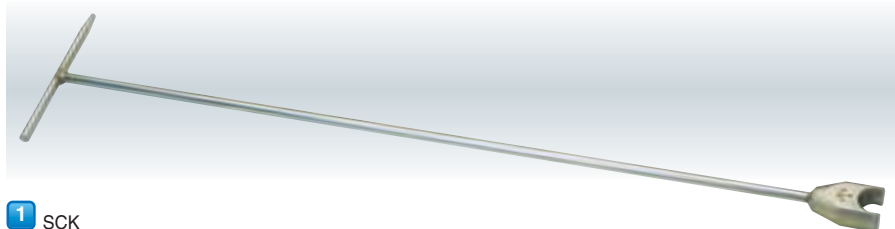
8 DR/SET

13 PIECE DRAIN ROD SET IN CASE

Comprising ten rods each 900mm long, double worm screw, plunger and jointed scraper. 9M long when fully assembled. Manufactured from polypropylene with crimped brass plated end connections. Packed in plastic carrying case, with shoulder strap.

Stock No.	Part No.	Description	Box Qty	Price per set
53856	DR/SET	Drain Rod Set	—	£42.38P
10634	DWS	Spare Worm Screw	—	£4.64P
10635	DRPA	Spare Plunger	—	£3.88P





1 SCK

835mm COMBINATION STOP COCK KEY

Malleable cast square suitable for 1/2" and 3/4" square heads. 'U' shaped crutch suitable for 1/2" and 3/4" tee handled stop cocks. Manufactured from zinc plated mild steel. Display packed.

Stock No.	Box Qty	Price each
26420	—	£24.70D



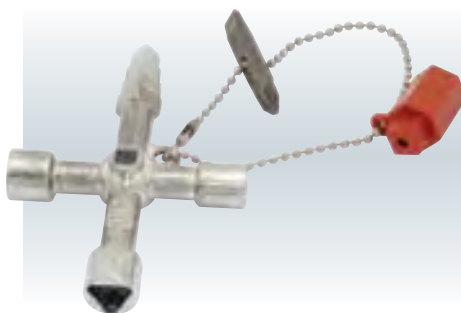
2 MHK2

130mm MANHOLE KEYS (PAIR)

Pair of manhole keys for the removal of manhole covers. Malleable iron T shaped handles with D shaped key ends. Packed two per display card.

Order number of cards required. (2 per card)

Stock No.	Box Qty	Price per pair
89721	—	£8.62D



9 mm 5-8 mm 6-9 mm

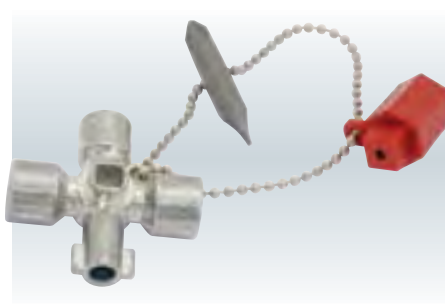
3 DEUK1

PROFESSIONAL UTILITY KEY

DRAPER Expert

Expert Quality, with two square, one triangle and one stepped key profile plus a double-ended 7mm plain/No.2 cross slot insert bit 40mm long. Holder included for 1/4" insert bit. Display packed.

Stock No.	Box Qty	Price each
03071	—	£15.88D



9 mm 5-8 mm 3-5 mm

4 DEUK2

UNIVERSAL UTILITY KEY

DRAPER Expert

Expert Quality, with two square, one triangle and one circle with fins key profile plus a double-ended 7mm plain/No.2 cross slot insert bit 40mm long. Holder included for insert bit. Display packed..

Stock No.	Box Qty	Price each
03072	—	£15.88D



7-11 mm 5-10 mm 3-5 mm 6 mm

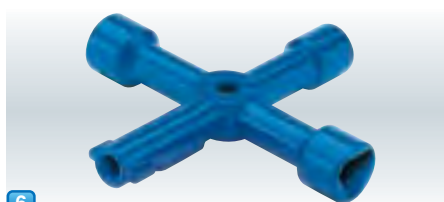
5 DEUK3

MASTER UTILITY KEY

DRAPER Expert

Expert Quality, covers most technical locking systems. Four arm configuration with double keys on each arm. Comprises the following key profiles: three squares, three triangles, one circle with fins and one half moon. Supplied with key chain and belt clip. Display packed.

Stock No.	Box Qty	Price each
03073	—	£39.20D



6 PUK

4 WAY SERVICE UTILITY KEY



Suitable for use on gas/electric/water meter cabinets. Display packed.

Stock No.	Box Qty	Price each
65393	10	£4.16D

7 00 11 01

TWIN KEY

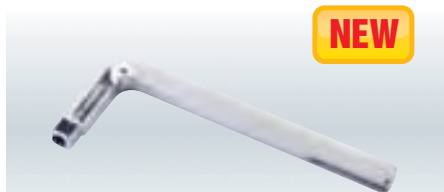
Professional Quality, magnetic utility key. Manufactured with 13 essential utility key shapes and a double ended screwdriver bit this utility key is an essential addition for all service personnel. Display packed.

- Finned Key: 3.5mm • Half Moon: 6mm
- Four Squares: 5, 6-7, 8-9 and 10-11mm
- Stepped Square: 6-9mm
- Three Triangles: 7-8, 9-10 and 11-12mm
- Double-ended 7mm plain/No.2 cross slot insert bit 55mm long

Stock No.	Box Qty	Price each
23608	—	£40.26H



KNIPEX



NEW

8 RAK/Q

1/2" 3-WAY RADIATOR KEY

Chrome plated hexagon key with square on short arm and two flutes on the 1/2" end of the long arm. Display packed.

Stock No.	Box Qty	Price each
82432	—	£4.14D



9

ZINC RADIATOR KEYS

Square opening keys for use on domestic radiator bleed screws. Manufactured from zinc alloy. Packed two per display card or two per display box.

Order number of cards/boxes required. (2 in either)

Stock No.	Part No.	Packing	Box Qty	Price box/card
24866	RK	2 per card	6	£2.50D
74880	RK2	2 per box	—	£2.72D



10 RKB

BRASS RADIATOR KEYS

Square opening keys for use on domestic radiator bleed screws. Packed two per display card.

Order number of cards required. (2 per card)

Stock No.	Box Qty	Price per card
73965	—	£3.66D



1 TRY2
PAIR OF FOLD DOWN TRESTLES

Pair of trestles for supporting large workpieces, doors, etc. Pressed steel with anti-slip mat on top and side surfaces and a rubber foot on each leg. Trestles fold down for safe storage. Maximum loading 200kg, evenly distributed. Display carton.

Stock No.	Dimensions L x H	Box Qty	Price p/pair
52072	1000 x 780mm	2	£37.82P



2 SH/2
PAIR OF FOLD-DOWN TRESTLES/SAW HORSES

Pair of trestles/saw horses for supporting workpieces, doors, etc. Polypropylene with non-slip grip on trestle surface with metric/imperial graduations, tool trays between legs, end stops and non-slip feet. Trestles fold down for safe storage. Maximum load 230kg, evenly distributed. Display carton.

Stock No.	Dimensions L x H	Box Qty	Price p/pair
07227	760 x 570mm	–	£43.76P

TELESCOPIC
TRESTLES/
SAWHORSES



3 BT/Y1
TELESCOPIC TRESTLE/SAW HORSE

Telescopic action with height adjusting locking bars. Dual locking safety arms and folding support braces for rigidity when working. Folds down for safe storage. Manufactured from heavy duty box section steel. Maximum loading 150kg. Supplied in kit form with assembly instructions for easy self-assembly. Display carton.

Stock No.	Dimensions L x H	Box Qty	Price each
54051	685 x 810-1300mm	–	£34.14P



4 BT/Y2
PAIR OF TELESCOPIC TRESTLES/SAW HORSES

Telescopic action with height adjusting locking bars. Dual locking safety arms and folding support braces for rigidity when working. Trestles fold down for safe storage. Manufactured from heavy duty box section steel. Maximum loading 150kg evenly distributed. Supplied in kit form with assembly instructions for easy self-assembly. Display carton.

Stock No.	Dimensions L x H	Box Qty	Price p/pair
54053	685 x 810-1300mm	–	£62.74P





1 WB600Y
600mm FOLD DOWN WORKBENCH

Portable workbench with dual clamping action and 24 holes for work clamping dogs. Folds flat for secure storage. Two-piece MDF worktop. Sturdy legs manufactured from strong box section steel. Maximum clamping width with dogs 260mm. Supplied with four plastic clamping dogs and fixings. Weight 7.5kg. (approx.). Flat packed with assembly instructions. Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
77020	600 x 640 x 785mm	—	£34.42P



2 WBT600Y
600mm TILT & CLAMP FOLD DOWN WORKBENCH

Portable workbench with dual clamping action and 24 holes for work clamping dogs. Special tilting two-piece MDF worktops allow 0°, 45° and 90° clamping. Folds flat for secure storage. Sturdy legs manufactured from strong box section steel. Maximum clamping width with dogs 280mm. Supplied with four plastic clamping dogs and fixings. Weight 6.1kg. (approx.). Flat packed with assembly instructions. Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
09951	600 x 650 x 800mm	—	£37.18P



3 WB800Y
800mm FOLD DOWN WORKBENCH

Portable workbench with dual clamping action and 35 holes for work clamping dogs. Folds flat for secure storage. Two-piece MDF worktop. Sturdy legs manufactured from strong box section steel. Maximum clamping width with dogs 430mm. Supplied with four plastic clamping dogs and fixings. Weight 11.5kg. (approx.). Flat packed with assembly instructions. Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
21353	805 x 650 x 785mm	—	£41.98P



**TILT AND CLAMP
FEATURE FOR 0°, 45°
AND 90° CLAMPING**

FOUR WAY FOLD DOWN HEAVY DUTY WORKBENCH

- This versatile bench features an invaluable four-position design, allowing for secure and comfortable working on numerous different objects. The "Low" position is particularly useful when planing doors prior to fitting.



**HIGH (STANDARD)
POSITION**



**MID-TO-HIGH
POSITION**



**MID-TO-LOW
POSITION**



**LOW POSITION
(IDEAL FOR DOORS)**



4 HDMSWB
650mm 4 WAY FOLD DOWN HEAVY DUTY WORKBENCH

Heavy duty professional portable workbench with dual clamping action and 12 holes for work clamping dogs. Folds down for secure and easy storage. Two-piece MDF worktop with quick release jaw function. Angled steel legs for increased stability with anti slip rubber feet. Maximum clamping width with clamping dogs 380mm. Supplied with four plastic clamping dogs and fixings. Weight 13kg. (approx.). Flat packed with assembly instructions. Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
18569	650 x 710 x 795mm	—	£70.82P

1 CWB2EXP/A

CARPENTER'S WORKBENCH

Expert Quality, fabricated from beechwood with lacquered finish. Two vices, one at the front the other on the side - width of the vices are 360mm with an opening capacity of 145mm. Table top and legs drilled for use with metal bench dogs (supplied). Weight 47kg.(approx). Flat pack constructed with assembly instructions. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
83724	1495 x 655 x 840mm	-	£221.54P

2 CWB

CARPENTER'S WORKBENCH

Sturdy oak wood construction with lacquered finish. Has one drawer, two vices with 150mm capacity. Tool well on the worktable and shelf under the bench. Table top and one leg drilled for use with supplied metal bench dogs and wooden board jacks. Weight 30kg. Flat pack assembled. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
83440	1520 x 620 x 855mm	-	£185.50P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

HEAVY DUTY STEEL WORKBENCHES

Knocks and bangs are commonplace in professional workshops, so hard wearing equipment is essential. Our heavy duty powder coated steel workbenches provide just that.



3 WB2000

HEAVY DUTY STEEL WORKBENCH WITH THREE DRAWERS

Expert Quality, manufactured from heavy duty steel with three drawers on ball bearing sliders. The powder coated finish forms a tough protective coating. Weight 94kg. Supplied on pallet in flat pack form with assembly instructions. Carton packed.

All deliveries to Scotland, Offshore Islands, Northern Ireland and the Republic of Ireland will incur a carriage cost. Please ask your Draper Stockist for details.

Stock No.	Dimensions L x W x H	Box Qty	Price each
35236	2000 x 700 x 900mm	-	£551.40P

4 WB1530

HEAVY DUTY STEEL WORKBENCH

Expert Quality, manufactured from heavy duty sheet steel with powder coated finish. Weight 65kg. Supplied on pallet in flat pack form with assembly instructions. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
40909	1530 x 705 x 865mm	-	£316.94P





1 WB1220

STEEL WORKBENCH WITH TWO DRAWERS

Manufactured from sheet steel with a powder coated finish. MDF worktop and lower shelf with two top drawers. Easy-to-assemble as there are no nuts and bolts. Maximum working load 100kg. Supplied in packed flat form with assembly instructions. Display packed.

Configuration:

- 2 half width drawers: 490 x 460 x 50mm
- underside working area: 1120 x 460 x 570mm (approx.)

Stock No.	Dimensions L x W x H	Box Qty	Price each
40940	1220 x 610 x 930mm	—	£126.14P



2

2 WB1200

STEEL WORKBENCH

Manufactured from sheet steel with a powder coated finish with MDF worktop. Easy-to-assemble as there are no nuts and bolts. Maximum working load 200kg. Supplied in flat packed form with assembly instructions. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
24912	1200 x 600 x 900mm	—	£75.66P



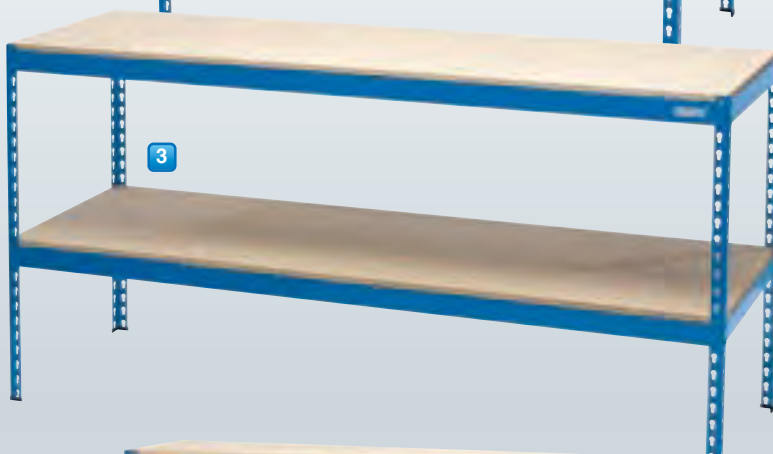
3

3 WB1800

STEEL WORKBENCH

Manufactured from sheet steel with a powder coated finish with MDF worktop. Easy-to-assemble as there are no nuts and bolts. Maximum working load 200kg. Supplied in flat packed form with assembly instructions. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
24913	1800 x 600 x 900mm	—	£107.98P



4

4 WB1400

STEEL WORKSTATION

Manufactured from sheet steel with a powder coated finish with MDF worktop. Integrated shelves with Easy-to-assemble components as the workstation has no nuts and bolts. Maximum working load 200kg. Supplied in flat packed form with assembly instructions. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
24914	1400 x 600 x 1400mm	—	£151.36P

PRODUCT LOCATOR

See section 8 for a comprehensive range of lockers and storage cabinets including a range of safe flammable storage cabinets.





DRAPER Expert

CAN BE USED IN THREE POSITIONS: STRAIGHT, 'A' FRAME AND WORK PLATFORM

1

CLP-A

COMBINATION ALUMINIUM LADDER AND PLATFORM

Manufactured in accordance with EN131

Expert Quality, versatile high quality aluminium ladder that can be used in three positions: straight; 'A' frame and work platform with safety barrier. Non-slip one-piece plywood platform supplied fits between two ladder sections when in work platform mode. Slip-resistant feet on the ladder stabilises position desired whilst working. Shrink wrapped for security with colour display label. Sold loose.

Specifications:

General:		Work Platform:	
Maximum load EN131	... 150kg	Platform height	... 1000mm (max.)
Positions:		Overall width	... 1580mm
'A' Frame:		Extension Ladder:	
Height	... 1600mm	Length	... 2730mm
Spread	... 1030mm		

Stock No.	Box Qty	Price each
32845	-	£169.74P

DRAPER Expert

CAN BE USED IN THREE POSITIONS: STRAIGHT (WITH STANDOFF), 'A' FRAME AND WORK PLATFORM

2

MFL3

MULTI-PURPOSE ALUMINIUM LADDER

Manufactured in accordance with EN131

Expert Quality, versatile aluminium ladder/platform with high quality steel lever locking hinges that can be used in three positions: straight (also as standoff); 'A' frame and work platform. Complete with two-piece stippled steel platform which fits onto treads when in work platform configuration. Auto locking hinges keeps ladder stable. Slip-resistant wide base feet on the ladder stabilises position whilst working. Shrink wrapped for security with colour display label. Sold loose. Specifications:

General:		Work Platform:	
Maximum load EN131	... 150kg	Platform size	... 1380 x 300mm
Positions:		Platform height	... 890mm
'A' Frame:		Spread	... 2300mm
Height	... 1650mm	Straight Ladder:	
Spread	... 1050mm	Length	... 3360mm
		With standoff	... 2490mm
		Standoff length	... 890mm

Stock No.	Box Qty	Price each
04685	-	£126.48P

VDE PROFESSIONAL SOCKETRY, PLIERS, SCREWDRIVERS & KNIVES

• A comprehensive collection of VDE tools designed for professional automotive technicians and electricians.



VDE socketry designed to be used on electric and hybrid vehicles - see page 20.



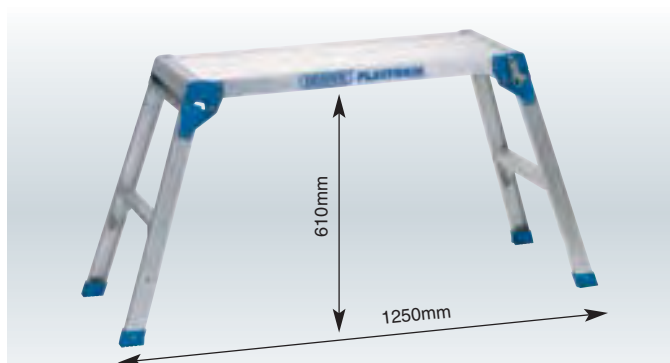
A comprehensive range of Pliers and Cable Cutters can be found on pages 214-219.



A range of VDE screwdrivers including our torque and interchangeable screwdrivers are on pages 239-244.



Our VDE knives can be seen on page 218.



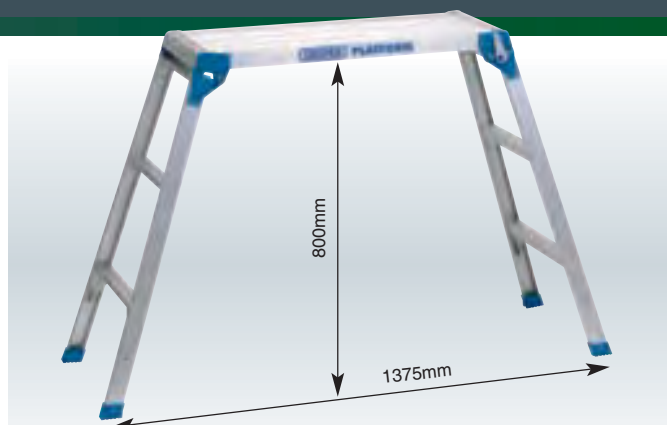
1 AWP2

2 STEP ALUMINIUM WORKING PLATFORM

Manufactured from hardened anodised aluminium with anti-slip foot caps. Locking safety arms prevent pinching and the folding legs enable easy storage and transportation. Shrink wrapped with display card. Specification:

Maximum load	... 95kg	Platform area	... 840 x 300mm
Platform height	... 610mm	Foot spread	... 1250mm

Stock No.	Box Qty	Price each
71398	—	£58.34P



2 AWP3

3 STEP ALUMINIUM WORKING PLATFORM

Manufactured from hardened anodised aluminium with anti-slip foot caps. Locking safety arms prevent pinching and the folding legs enable easy storage and transportation. Shrink wrapped with display card. Specification:

Maximum load	... 95kg	Platform area	... 840 x 300mm
Platform height	... 800mm	Foot spread	... 1375mm

Stock No.	Box Qty	Price each
71399	—	£75.66P

FIBREGLASS STEP LADDERS

High strength non-conductive frame, fibreglass stepladders. Manufactured to EN 131 standards.



3 FGL7

FIBREGLASS 7 STEP LADDER

Manufactured in accordance with EN131 parts 1, 2 & 3 **Expert Quality**, high strength non-conductive frame, fibreglass stepladders. Manufactured to EN 131 standards. Lightweight frame fitted with deep ridged aluminium treads for extra grip and non-slip rubber feet give the user added stability. Sold loose. Specification:

Maximum load EN131	... 150kg
Height	... 2160mm (approx.)
Spread	... 1640mm (approx.)
Weight	... 11kg

Stock No.	Box Qty	Price each
29945	—	£107.98P



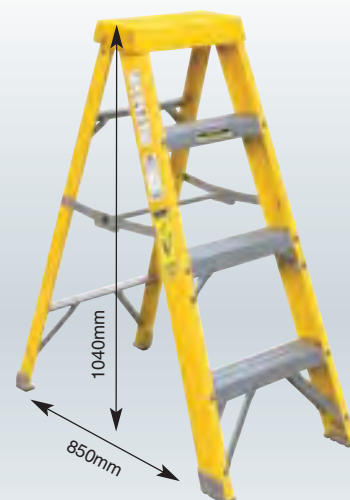
4 FGL5

FIBREGLASS 5 STEP LADDER

Manufactured in accordance with EN131 parts 1, 2 & 3 **Expert Quality**, high strength non-conductive frame fibreglass stepladders. Manufactured to EN 131 standards. Lightweight frame fitted with deep ridged aluminium treads for extra grip and non-slip rubber feet give the user added stability. Sold loose. Specification:

Maximum load EN131	... 150kg
Height	... 1600mm (approx.)
Spread	... 1250mm (approx.)
Weight	... 8.15kg

Stock No.	Box Qty	Price each
29940	—	£75.66P



5 FGL3

FIBREGLASS 3 STEP LADDER

Manufactured in accordance with EN131 parts 1, 2 & 3 **Expert Quality**, high strength non-conductive frame fibreglass stepladders. Manufactured to EN 131 standards. Lightweight frame fitted with deep ridged aluminium treads for extra grip and non-slip rubber feet give the user added stability. Sold loose. Specification:

Maximum load EN131	... 150kg
Height	... 1040mm (approx.)
Spread	... 850mm (approx.)
Weight	... 5.8kg

Stock No.	Box Qty	Price each
29937	—	£59.48P

Item Nos. 3, 4 and 5 are Draper Expert Quality



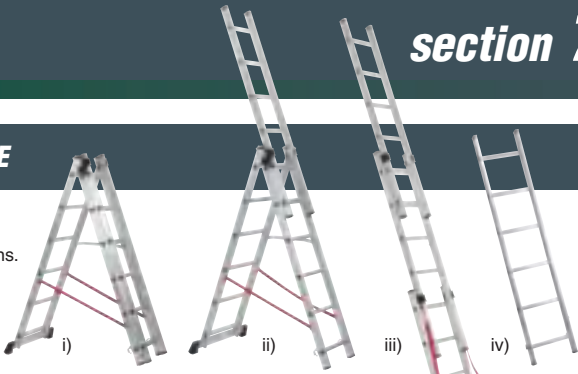


“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

COMBINATION LADDERS

This range of three ladders are available in 6, 9 or 12 tread versions.

Each ladder can be used in four different positions:
i) ‘A’ Frame ii) ‘A’ Frame with extension iii) Extended single ladder iv) Single ladder - this enables the user to work safely on various projects without the need for numerous ladders.



Item Nos. 1, 2 and 3 are Draper Expert Quality



1 CL12

COMBINATION 12 STEP ALUMINIUM LADDER

Manufactured in accordance with EN131
Expert Quality, versatile high quality aluminium ladder that can be used in four positions: straight extension, ‘A’ frame, ‘A’ frame with extension and single ladder. Slip-resistant feet on the ladder stabilises position whilst working. Roller guide wheels for easy ladder extension. Shrink wrapped for security with colour display label. Sold loose. Specifications: General:

Base width	... 1010mm
Maximum load EN131	... 150kg
Positions:	
‘A’ Frame:	
Height	... 3090mm
Spread	... 2200mm
‘A’ Frame with Extension:	
Height	... 5140mm (max.)
Spread	... 2200mm
Straight Ladder:	
Height	... 7300mm (max.)
Single Ladder:	
Height	... 3270mm

Stock No.	Box Qty	Price each
04683	—	£302.72P

2 CL9

COMBINATION 9 STEP ALUMINIUM LADDER

Manufactured in accordance with EN131
Expert Quality, versatile high quality aluminium ladder that can be used in four positions: straight extension, ‘A’ frame, ‘A’ frame with extension and single ladder. Slip-resistant feet on the ladder stabilises position whilst working. Roller guide wheels for easy ladder extension. Shrink wrapped for security with colour display label. Sold loose. Specifications: General:

Base width	... 900mm
Maximum load EN131	... 150kg
Positions:	
‘A’ Frame:	
Height	... 2320mm
Spread	... 1680mm
‘A’ Frame with Extension:	
Height	... 3900mm (max.)
Spread	... 1680mm
Straight Ladder:	
Height	... 5440mm (max.)
Single Ladder:	
Height	... 2450mm

Stock No.	Box Qty	Price each
04681	—	£189.20P

3 CL6

COMBINATION 6 STEP ALUMINIUM LADDER

Manufactured in accordance with EN131
Expert Quality, versatile high quality aluminium ladder that can be used in four positions: straight extension, ‘A’ frame, ‘A’ frame with extension and single ladder. Slip-resistant feet on the ladder stabilises position whilst working. Roller guide wheels for easy ladder extension. Shrink wrapped for security with colour display label. Sold loose. Specifications: General:

Base width	... 730mm
Maximum load EN131	... 150kg
Positions:	
‘A’ Frame:	
Height	... 1570mm
Spread	... 1170mm
‘A’ Frame with Extension:	
Height	... 2600mm (max.)
Spread	... 1170mm
Straight Ladder:	
Height	... 3820mm (max.)
Single Ladder:	
Height	... 1650mm

Stock No.	Box Qty	Price each
04675	—	£138.40P



1 SL7

7 STEP ALUMINIUM LADDER

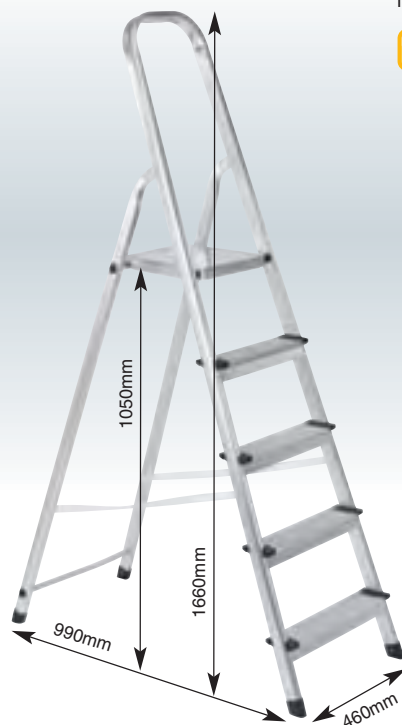
Manufactured in accordance with EN131

Expert Quality, high strength aluminium construction with integral safety rail and slip-resistant feet for extra stability. Shrink wrapped for security with colour display label.

Specification:

Maximum load EN131	... 150kg
Platform size	... 260 x 270mm
Tread width	... 520mm
Ground to platform height	... 1485mm (approx.)
Spread	... 1290mm (approx.)
Weight	... 7.4kg

Stock No.	Box Qty	Price each
04625	—	£102.70P



2 SL5

5 STEP ALUMINIUM LADDER

Manufactured in accordance with EN131

Expert Quality, high strength aluminium construction with integral safety rail and slip-resistant feet for extra stability. Shrink wrapped for security with colour display label. Sold loose.

Specification:

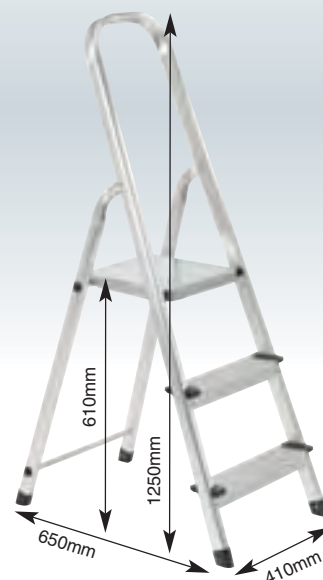
Maximum load EN131	... 150kg
Platform size	... 260 x 270mm
Tread width	... 460mm
Ground to platform height	... 1050mm (approx.)
Spread	... 990mm (approx.)
Weight	... 4.7kg

Stock No.	Box Qty	Price each
04624	—	£72.92P

Item Nos. 1, 2 and 3 are Draper Expert Quality

DRAPER Expert

THESE LADDERS FOLD FLAT FOR EASY STORAGE



3 SL3

3 STEP ALUMINIUM LADDER

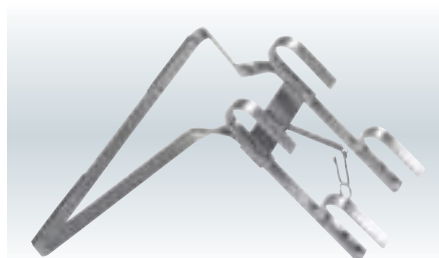
Manufactured in accordance with EN131

Expert Quality, high strength aluminium construction with integral safety rail and slip-resistant feet for extra stability. Shrink wrapped for security with colour display label. Sold loose.

Specification:

Maximum load EN131	... 150kg
Platform size	... 260 x 270mm
Tread width	... 410mm
Ground to platform height	... 610mm (approx.)
Spread	... 650mm (approx.)
Weight	... 3.5kg

Stock No.	Box Qty	Price each
04623	—	£51.88P



4 LSO

ALUMINIUM LADDER STAND OFF

Universal stand off compatible with Draper and other manufacturers ladders. Fitted with locking spring and anti slip rubber pads for ladder stability while in use. Display packed.

Specification:

Overall dimensions	...
Stand off width	... 640mm
Stand off from wall to ladder	... 340mm
Ladder bracket width	... 205mm
Ladder bracket height	... 340mm

Stock No.	Box Qty	Price each
23211	—	£29.98P



5 LRC

LADDER CAR ROOF CLAMPS

Easy way of securing ladders and steps to car roof racks. Cross beams clamp ladders securely to roof rack by simple spinner handles. Quick and easy tool-free installation. Lock holes for additional security if a padlock is required. Display packed.

Stock No.	Box Qty	Price p/pair
24807	—	£17.98P



6 LLOCK

LADDER LOCK

Universal ladder lock giving a practical system for the safe, convenient and secure storage of most ladders. Hooks come complete with a locking bar for additional security if a padlock is required. Two brackets are approximately 225 x 170mm. Display packed.

Stock No.	Box Qty	Price p/pair
24808	—	£14.46P

IMPORTANT DELIVERY INFORMATION - LADDERS

Each of these products will be shipped as a separate consignment to any other products ordered at the same time. **Any orders received for Stock Nos. 04683, 04681 or 04625 from the Channel Islands, Isle of Man and the Highlands/Scottish Islands will incur a significant additional carriage surcharge** due the size/length of these products. Please ask for details of exact carriage surcharge at the time of ordering.

NEW **TELESCOPIC ALUMINIUM LADDERS**

- Fitted with a retraction system that provides safe and easy collapse ideal for tradesmen, surveyors, building inspectors etc, and attached with a hook and loop strap for securing the ladder when not in use.



1 TL13
3.8M TELESCOPIC ALUMINIUM LADDER

Complies with BS EN131 standard
A compact telescopic ladder designed with tradesmen in mind. Manufactured from aluminium providing stability and strength. Each run can be locked in place, while the retraction system provides safe and easy use. Easily stored and transported making it ideal for tradesmen, surveyors, building inspectors etc. Attached with a hook and loop strap for securing the ladder when not in use. Display packed.

Stock No.	Box Qty	Price each
80974	—	£169.58P



2 TL11
3.2M TELESCOPIC ALUMINIUM LADDER

Complies with BS EN131 standard
A compact telescopic ladder designed with tradesmen in mind. Manufactured from aluminium providing stability and strength. Each run can be locked in place, while the retraction system provides safe and easy use. Easily stored and transported making it ideal for tradesmen, surveyors, building inspectors etc. Attached with a hook and loop strap for securing the ladder when not in use. Display packed.

Stock No.	Box Qty	Price each
80973	—	£148.38P



PRODUCT INFORMATION

Aluminium telescopic ladders available in two sizes.
Each ladder is compact, easy to carry and capable of carrying a 150kg maximum load.
Designed with the trades in mind, these ladders provide a convenient and portable access solution.



3 SSL3
3 STEP STEEL LADDER

Manufactured in accordance with EN14183
High strength steel construction with three anti-slip treads and soft grip safety rail. 150kg capacity. Shrink wrapped for security with colour display label. Sold loose.

Specification:			
Maximum load	... 150kg	Ground to platform height	... 720mm (approx.)
Platform size	... 380 x 260mm	Spread	... 680mm (approx.)

Stock No.	Box Qty	Price each
04679	—	£43.46P



4 SSL2
2 STEP STEEL LADDER

Manufactured in accordance with EN14183
High strength steel construction with two anti-slip treads and soft grip safety rail. 150kg capacity. Shrink wrapped for security with colour display label. Sold loose.

Specification:	
Maximum load	... 150kg
Platform size	... 380 x 260mm
Ground to platform height	... 480mm (approx.)
Spread	... 550mm (approx.)

Stock No.	Box Qty	Price each
04678	—	£30.38P

SECTION EIGHT



STORAGE & HANDLING

414-426 tool chests and roller cabinets
427-431 tool boxes
432-433 workshop trolleys
433-436 organisers
437 storage units
438-439 lockers/cabinets

440-442 shelving
443-447 tool bags, pouches & rolls
448 stools
448-450 trucks and trolleys
450-458 tool kits

STORAGE AND HANDLING - AN EXTENDED RANGE...

- For this edition we have added many new lines, including a brand new range of tool chests and roller cabinets.

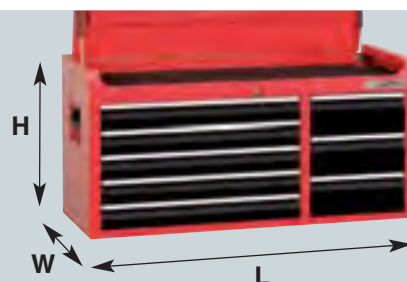
HOW WE MEASURE OUR TOOL BOXES

TOOL BOX DIMENSIONS - The measurements in this Catalogue are approximate and shown as the following: Length (L), Width (W), and Height (H), and are shown in the information below each catalogue entry.

STEEL TOOL BOXES AND CABINETS - The drawers and storage space are measured showing the "internal" dimension, ie. inside the box or cabinet. This gives a more accurate assessment of the area inside the products - as the steel used to make the metal boxes can be up to 3 or 4mm thick.

PLASTIC TOOL BOXES, STEEL STORAGE CABINETS AND TOOL CASES - These are measured showing the "external" dimension. Generally these are made from thinner materials and the internal measurement is not as critical.

NB: All dimensions can vary during production.



DRAPER EXPERT RANGE



DRAPER Expert

Our top of the range chests and roller cabinets; with enhanced features including heavy-duty wheels attached with suspension, positive latching catches, anti-slip mats and precise ball bearing runners.

Pages 414-420

TOOL BOXES

Our range includes steel and plastic boxes in a variety of styles and configurations, and contractors boxes.

Pages 427-431



DRAPER RANGE

A range of tool chests and roller cabinets in both blue and black.

The blue and the black toolboxes are identical, so you can be sure the benefits associated with one colour equally apply to the other.

Pages 421-426

BLUE OR BLACK?

YOU DECIDE...

The same fantastic features and benefits apply to both blue and black; so all you need to do is choose the colour you prefer!



TROLLEYS



A selection of Tool Trolleys in Draper Expert Quality and Draper branding, for use in workshops or industrial environments etc.

Pages 432-433

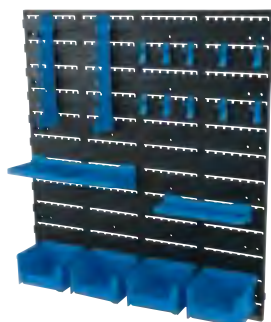
ORGANISERS

Organisers for all - hobbyists, tradesmen, service engineers, we have one to suit! Additional types have been added for this catalogue.

Pages 434-436



STORAGE UNITS



Ideal for maintenance/repair shops and assembly lines, these storage units are available as mobile units or wall-mountable.

Pages **436-437**



TOOL BAGS, POUCHES, ROLLS

This selection includes step stools.

Pages **443-447**



LOCKERS/CABINETS

In addition to our steel lockers we have our range of plastic cabinets - they are ideally suited for workshop or office use.

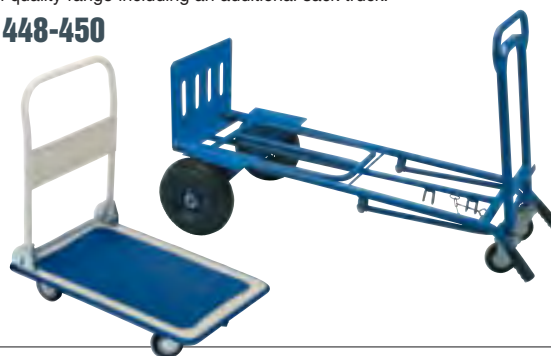
Pages **438**



STOOLS, TROLLEYS AND TRUCKS

A high quality range including an additional sack truck.

Pages **448-450**



FLAMMABLES STORAGE CABINETS

For the safe storage of flammable products. Manufactured to the relevant COSHH and Factory Inspectorate Standards.

Pages **439**



TOOL KITS

We have categorized our tool kits into three classifications; Workshop, Professional and Deluxe.

The **WORKSHOP RANGE** is perfect for the enthusiastic DIY'er or apprentice.

Our **PROFESSIONAL RANGE** is exactly as the title implies, ideal for professionals and supplied with professional quality tools and tool chest.

The **DELUXE RANGE** provides an exceptional range of tools, many being Draper Expert quality and supplied with our latest Draper Expert combination tool and roller chest.

We are constantly reviewing and adding new kits to our range - contact your local Draper Tools Representative for more information.

Pages **450-458**



SHELVING

Plastic shelving units and steel units. Ideal for home and garage use.

Pages **440-442**



DRAPER EXPERT 72" RANGE



1850mm (72")



ALL ITEMS ON THIS PAGE ARE DELIVERED ON A PALLET

DRAPERTOOLS.COM/DRAPERTV

BALL-BEARINGS
READY RITE

2 RC20C/72B

19 DRAWER 72" ROLLER TOOL CABINET

Expert Quality, nineteen drawer professional roller cabinet with pulling handles, manufactured from thick sheet steel with powder coated protective finish. Fitted with fixed and braked swivelling castors and extra wide tyres. Drawers are fitted with 3mm EVA foam linings and ball bearing runners for smooth operation and longer life. Fitted with secure locking system and supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H) • 1 drawer - 1289 x 549 x 78mm • 8 drawers - 396 x 549 x 78mm • 4 drawers - 396 x 549 x 132mm • 1 drawer - 396 x 549 x 291mm • 3 drawers - 835 x 549 x 78mm • 2 drawers - 835 x 549 x 132mm • 1 drawer - 835 x 549 x 156mm • 1 drawer - 396 x 549 x 156mm

1 TC10C/72B
10 DRAWER 72" TOOL CHEST


Expert Quality, ten drawer chest, manufactured from heavy duty sheet steel with protective powder coated finish. All drawers are fitted with 3mm EVA foam lining and ball bearing runners for smoother operation and longer life. Secure locking system supplied with two keys. Carton packed on pallet. Configuration of drawers (L x W x H)

- 4 drawers by 375 x 500 x 60mm • 4 drawers by 810 x 500 x 60mm
- 2 drawers by 375 x 500 x 145mm


Stock No.	Dimensions L x W x H	Box Qty	Price each
51172	1850 x 545 x 520mm	—	£952.94P

Stock No.	Dimensions L x W x H	Box Qty	Price each
51173	1850 x 610 x 943mm	—	£1906.94P


FEATURES OF THE DRAPER EXPERT 72" AND 64" TOOL CHESTS AND ROLLER CABINETS




All drawers are fitted with ball bearing runners.




Extremely tough, ergonomic pull handles.



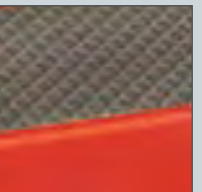
Ultra durable castors, fitted with deep rubber tyres.



Two heavy-duty robust pneumatic struts.



All drawers fitted with 3mm EVA foam padding.



Both the 51173 and the 43937 have protective EVA foam covers on top.

DRAPER EXPERT 64" RANGE



ALL ITEMS ON THIS PAGE ARE DELIVERED ON A PALLET

DRAPERTOOLS.COM/DRAPERTV



**"DAVE SAYS"
QUALITY MAKES
THE DIFFERENCE**



Our Draper Expert Roller Tool Cabinets are fitted with a safety Anti-Tilt Mechanism, which allows one drawer to open at a time, ensuring the cabinet cannot overbalance, tip over and cause damage or injury.



1 TC10C/64B

10 DRAWER 64" TOOL CHEST

Expert Quality, ten drawer roller chest manufactured from heavy duty sheet steel with protective powder coated finish. All drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life. Fitted with secure locking system supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H) • 6 drawers by 715 x 340 x 35mm
• 2 drawers by 715 x 340 x 65mm • 2 drawers by 715 x 340 x 95mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43931	1625 x 410 x 495mm	—	£740.94P

2 RC21C/64B

14 DRAWER 64" ROLLER TOOL CABINET

Expert Quality, fourteen drawer professional roller cabinet manufactured from heavy duty sheet steel with protective powder coated finish. Attached with fixed and braked swivelling castors and extra wide tyres. All drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life. Fitted with secure locking system supplied with two keys. Carton packed on pallet. Configuration of drawers (L x W x H) • 8 drawers by 740 x 560 x 65mm • 4 drawers by 740 x 560 x 90mm • 2 drawers by 740 x 560 x 230mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43937	1625 x 610 x 1110mm	—	£1431.00P

DRAPER Expert

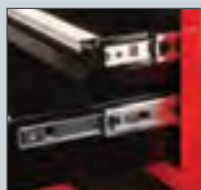
FEATURES OF THE DRAPER EXPERT 72" AND 64" TOOL CHESTS AND ROLLER CABINETS



Wheels fitted with heavy-duty suspension and braking system.



Secure lock mechanism with two keys.



Heavy-duty ball bearing rollers fitted to every drawer.



Fitted with secure pulling handle.

IMPORTANT DELIVERY INFORMATION

Stock Nos. 51172, 51173, 43931 and 43937 will be shipped as a separate consignment to any other products ordered at the same time. Any orders received for Stock Nos. 51172, 51173, 43931 and 43937 from the Channel Islands, Isle of Man and the Highlands/Scottish Islands will incur a significant additional carriage surcharge due the size/length of these products. Please ask for details of exact carriage surcharge at the time of ordering.

DRAPER EXPERT RANGE

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Our Draper Expert range of Tool Chests and Roller Tool Cabinets are shown on pages 416-420.

This range has numerous benefits, including ball bearing runners, swivelling castors etc. See the feature blocks opposite for further details.

1 TC8C/40B

8 DRAWER 40" TOOL CHEST

Expert Quality, eight drawer chest manufactured from heavy duty sheet steel with protective powder coated finish. Attached with fixed and braked swivelling castors and extra wide tyres. All drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life. Fitted with secure locking system supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H)

- 5 drawers by 590 x 370 x 80mm
- 2 drawers by 270 x 370 x 125mm
- 1 drawer by 270 x 370 x 150mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43810	1015 x 405 x 550mm	—	£475.94P

2 RC12C/40B

12 DRAWER 40" ROLLER TOOL CABINET

Expert Quality, twelve drawer roller cabinet manufactured from heavy duty sheet steel with protective powder coated finish. Attached with fixed and braked swivelling castors and extra wide tyres. All drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life. Fitted with secure locking system supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H)

- 4 drawers by 585 x 400 x 85mm
- 4 drawers by 310 x 400 x 85mm
- 1 drawer by 585 x 400 x 60mm
- 1 drawer by 310 x 400 x 60mm
- 1 drawer by 585 x 400 x 280mm
- 1 drawer by 310 x 400 x 280mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43876	1015 x 455 x 1020mm	—	£740.94P



DRAPER Expert

NEW

ONLY FOR USE
WITH STOCK No.
43876 & 43937

3 SC4CB

4 DRAWER SIDE CABINET FOR ROLLER CABINETS

Expert Quality, four draw side cabinet manufactured from sheet steel with powder coated finish. Cabinet can be attached to existing roller cabinets with bolts supplied or can be used as a stand alone unit. Drawers have different depths and fitted with anti slip mats and ball bearing runners for smooth operation. Robust integral locking system supplied with two keys. Carton packed on pallet.

Configuration:

- 1 full width draw: 290 x 365 x 60mm
- 1 full width draw: 290 x 365 x 85mm
- 1 full width draw: 290 x 365 x 135mm
- 1 full width draw: 290 x 365 x 125mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
59732	400 x 450 x 1010mm	—	£356.12P



STACKED TOOL CHEST & CABINET
WITH 4 DRAWER SIDE CABINET



DRAPER EXPERT TOOL CHESTS AND ROLLER CABINETS

- The schematic below shows the variety of configurations available.



FEATURES OF THE DRAPER EXPERT TOOL CHESTS AND ROLLER CABINETS



All drawers are fitted with robust positive seating to stop them coming open when moving the box unlocked.



EVERY Draper Expert tool box has ball bearing runners on each drawer.



All models come with gas struts for convenience....



...whilst roller cabinets have comfortable pull handles.



Tool chests are fitted with tough chrome plated soft-grip lifting handles.



All come with cylinder barrel locks and two keys.



Fitted with heavy duty, swivelling and braked castors.



Draper Expert tool boxes are made from thick sheet steel.



Work surfaces and drawers are lined with EVA foam mats.

DRAPER EXPERT RANGE Con't...



1 TC4CB

4 DRAWER TOOL CHEST

Expert Quality, four drawer chest manufactured from thick sheet steel with powder coated protective finish. Lid incorporates two gas struts while the drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life, fitted with robust secure locking system and supplied with two keys. Carton packed.

Configuration of drawers (L x W x H) • 4 drawers by 555 x 255 x 40mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43644	655 x 305 x 390mm	–	£185.50P



2 TC6CB

6 DRAWER TOOL CHEST

Expert Quality, six drawer chest manufactured from thick sheet steel with powder coated protective finish. Lid incorporates two gas struts while the drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life, fitted with robust secure locking system and supplied with two keys. Carton packed. Configuration of drawers (L x W x H) • 3 drawers by x 155 x 255 x 35mm • 2 drawers by x 555 x 255 x 40mm • 1 drawers by x 555 x 255 x 65mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43645	655 x 305 x 390mm	–	£210.94P



3 TC8CB

8 DRAWER TOOL CHEST

Expert Quality, six drawer chest manufactured from thick sheet steel with powder coated protective finish. Lid incorporates two gas struts while the drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life, fitted with robust secure locking system and supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H) • 4 drawers by 555 x 340 x 40mm • 3 drawers by 155 x 340 x 35mm • 1 drawer by 555 x 340 x 65mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43680	655 x 405 x 500mm	–	£316.94P



4 TC9CB

9 DRAWER TOOL CHEST

Expert Quality, nine drawer chest manufactured from thick sheet steel with powder coated protective finish. Lid incorporates two gas struts while the drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life, fitted with robust secure locking system and supplied with two keys. Carton packed on pallet. Configuration of drawers (L x W x H) • 6 drawers by 155 x 255 x 35mm • 3 drawers by 555 x 255 x 40mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43681	655 x 305 x 440mm	–	£263.94P



PRODUCT INFORMATION

This symbol appears next to products that can only be delivered on a pallet. Prior to purchase, please ensure you have adequate facilities to unload palletized deliveries. Deliveries can be arranged using specialised transport, but this will incur additional delivery costs.





1 TC10CB

10 DRAWER TOOL CHEST

DRAPER Expert

DELIVERED ON A PALLET

Expert Quality, ten drawer chest manufactured from thick sheet steel with powder coated protective finish. Lid incorporates two gas struts while the drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life, fitted with robust secure locking system and supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H)

- 6 drawers by 155 x 340 x 35mm • 2 drawers by 555 x 340 x 40mm
- 1 drawer by 555 x 340 x 65mm • 1 drawer by 155 x 340 x 145mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43682	655 x 405 x 500mm	—	£338.14P



3 RC5CB

5 DRAWER ROLLER TOOL CABINET

DRAPER Expert

DELIVERED ON A PALLET

Expert Quality, five drawer roller chest manufactured from thick sheet steel with powder coated protective finish. Attached with fixed and braked swivelling castors and extra wide tyres. Drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life, fitted with robust secure locking system and supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H)

- 3 drawers by 570 x 410 x 60mm • 2 drawers by 570 x 410 x 120mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43751	675 x 455 x 800mm	—	£369.94P



2 IC3CB

3 DRAWER INTERMEDIATE TOOL CHEST

DRAPER Expert

Expert Quality, three drawer chest manufactured from thick sheet steel with powder coated protective finish. All drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life, fitted with robust secure locking system and supplied with two keys. Carton packed.

Configuration of drawers (L x W x H) • 2 x 560x350x40mm • 1 x 560x350x65mm

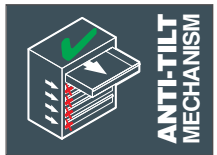
Stock No.	Dimensions L x W x H	Box Qty	Price each
43717	655 x 405 x 315mm	—	£168.54P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

See our product video for more information...

DRAPERTOOLS.COM/DRAPERTV

Our Draper Expert Roller Tool Cabinets are fitted with a safety Anti-Tilt Mechanism, ensuring the cabinet cannot overbalance, tip over and cause damage or injury.



4 RC7CB

7 DRAWER ROLLER TOOL CABINET

DRAPER Expert

DELIVERED ON A PALLET

Expert Quality, seven drawer roller chest manufactured from thick sheet steel with powder coated protective finish. Attached with fixed and braked swivelling castors and extra wide tyres. Drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life, fitted with robust secure locking system and supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H) • 4 drawers by 555 x 410 x 65mm

- 2 drawers by 555 x 410 x 145mm • 1 drawers by 555 x 410 x 90mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43752	674 x 455 x 1040mm	—	£422.94P



1 RC8CB
8 DRAWER ROLLER TOOL CABINET

Expert Quality, eight drawer roller cabinet manufactured from heavy duty sheet steel with protective powder coated finish. Attached with fixed and braked swivelling castors and extra wide tyres. All drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life. Fitted with secure locking system supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H) • 6 drawer by 603 x 395 x 70mm
• 1 drawer by 603 x 395 x 95mm • 1 drawer by 603 x 395 x 120mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43759	675 x 450 x 1035mm	–	£454.74P



2 RC10CB
10 DRAWER ROLLER TOOL CABINET

Expert Quality, ten drawer roller cabinet manufactured from heavy duty sheet steel with protective powder coated finish. Attached with fixed and braked swivelling castors and extra wide tyres. All drawers are fitted with 3mm EVA foam linings and ball bearing runners for smoother operation and longer life. Fitted with secure locking system supplied with two keys. Carton packed on pallet.

Configuration of drawers (L x W x H) • 4 drawers by 250 x 400 x 35mm
• 4 drawers by 570 x 400 x 35mm • 2 drawer by 570 x 400 x 145mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
43777	675 x 450 x 1035mm	–	£475.94P



3 DBB
DRAPER BLACK BOX® (CONTRACTORS SECURE STORAGE BOXES)

Heavy duty contractors storage boxes manufactured from sheet steel with powder coated finish. Ideal for use on site, in vans, workshops or garages. Feet with bolt holes for fixing to a solid base to avoid complete removal. Gas strut and integrated single pin hinge. Heavy duty lifting handles and the raised feet allow for easier movement by fork lift trucks. Two cut outs on front for padlock attachment. Carton packed on pallet.

Stock No.	Internal Dimensions L x W x H (approx.)	Box Qty	Price each
05543	900 x 425 x 330mm	–	£273.18P
05544	1210 x 605 x 470mm	–	£393.78P

PRODUCT INFORMATION

See our product video

DRAPERTOOLS.COM/DRAPERTV

Item Nos. 1 and 2 are fitted with ball-bearing runners for smooth operation, the drawers have 3mm EVA foam linings, robust locking system and are supplied with two keys.



NEW



4 DBB
CONTRACTORS SECURE STORAGE BOXES

Heavy duty contractors storage boxes manufactured from sheet steel with powder coated finish. Ideal for use on site, in vans, workshops or garages. Feet with bolt holes for fixing to a solid base to avoid complete removal. Gas strut and integrated single pin hinge. Heavy duty lifting handles and the raised feet allow for easier movement by fork lift trucks. Two cut outs on front for padlock attachment. Carton packed on pallet.

Stock No.	Internal Dimensions L x W x H (approx.)	Box Qty	Price each
78785	905 x 425 x 400mm	–	£273.18P
78787	1200 x 600 x 600mm	–	£393.78P

NEW

DRAPER TOOL CHESTS AND ROLLER CABINETS

- The schematic below shows the variety of configurations available for this range. This new updated range is available in our traditional blue colours and also now in **BLACK** - you decide!...



FEATURES OF THE DRAPER TOOL CHESTS AND ROLLER CABINETS



Ball bearing runners and anti slip mats fitted to drawers as standard.



Robust, maintenance free struts fitted to both ends of all tool chest lids.



All tool chests are fitted with chrome plated tough lifting handles.



All cabinets and chests are fitted with cylinder locks and supplied with two keys.



Heavy gauge steel used throughout, finished in oven baked powder coating.



Robust Internal locking bars secure drawers when the tool chest lid is closed.



At one end, smooth ball bearing fixed wheels give predictable steering



At the other end, smooth running and steerable braked castors.



Corrugated back panels fitted to roller cabs add stiffness without weight.



Oval section pull along handles are stiffer and more comfortable.

DRAPER RANGE - BLUE OR BLACK - YOU DECIDE!...

Manufactured from sheet steel with powder coated finish. Drawers are fitted with anti-slip mats and ball bearing runners for smoother operation and longer life. Each chest is fitted with a secure integral locking system on the lower drawer and supplied with two keys.

1 TC4B/BL

4 DRAWER TOOL CHEST (BLUE)

Four drawer tool chest. Carton packed.

Drawer configuration:

- 3 full width drawer: 570 x 274 x 50mm
- 1 full width drawer: 570 x 274 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80216	660 x 307 x 380mm	—	£132.48P



2 TC4B/BK

4 DRAWER TOOL CHEST (BLACK)

Four drawer tool chest. Carton packed.

Drawer configuration:

- 3 full width drawer: 570 x 274 x 50mm
- 1 full width drawer: 570 x 274 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80217	660 x 307 x 380mm	—	£132.48P



3 TC5B/BL

5 DRAWER TOOL CHEST (BLUE)

Five drawer tool chest. Carton packed.

Drawer configuration:

- 4 full width drawer: 570 x 274 x 50mm
- 1 full width drawer: 570 x 274 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80220	660 x 307 x 433mm	—	£142.98P

4 TC5B/BK

5 DRAWER TOOL CHEST (BLACK)

Five drawer tool chest. Carton packed.

Drawer configuration:

- 4 full width drawer: 570 x 274 x 50mm
- 1 full width drawer: 570 x 274 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80221	660 x 307 x 433mm	—	£142.98P

5 TC6B/BL

6 DRAWER TOOL CHEST (BLUE)

Six drawer tool chest. Carton packed.

Drawer configuration:

- 2 full width drawer: 570 x 274 x 50mm
- 1 full width drawer: 570 x 274 x 75mm
- 3 third width drawer: 171 x 274 x 50mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80223	660 x 307 x 380mm	—	£137.78P



6 TC6B/BK

6 DRAWER TOOL CHEST (BLACK)

Six drawer tool chest. Carton packed.

Drawer configuration:

- 2 full width drawer: 570 x 274 x 50mm
- 1 full width drawer: 570 x 274 x 75mm
- 3 third width drawer: 171 x 274 x 50mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80224	660 x 307 x 380mm	—	£137.78P

DRAPER RANGE - BLUE OR BLACK - YOU DECIDE!...

1 TC8B/BL

8 DRAWER TOOL CHEST (BLUE)

Eight drawer tool chest. Carton packed.

Drawer configuration:

- 6 full width drawer: 171 x 274 x 50mm
- 1 full width drawer: 570 x 274 x 50mm
- 1 third width drawer: 570 x 274 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80225	660 x 307 x 380mm	—	£152.64P



2 TC8B/BK

8 DRAWER TOOL CHEST (BLACK)

Eight drawer tool chest. Carton packed.

Drawer configuration:

- 6 full width drawer: 171 x 274 x 50mm
- 1 full width drawer: 570 x 274 x 50mm
- 1 third width drawer: 570 x 274 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80226	660 x 307 x 380mm	—	£152.64P



3 TC9B/BL

9 DRAWER TOOL CHEST (BLUE)

Nine drawer tool chest. Carton packed.

Drawer configuration:

- 6 full width drawer: 171 x 274 x 50mm
- 2 full width drawer: 570 x 274 x 50mm
- 1 third width drawer: 570 x 274 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80227	660 x 307 x 433mm	—	£168.54P

4 TC9B/BK

9 DRAWER TOOL CHEST (BLACK)

Nine drawer tool chest. Carton packed.

Drawer configuration:

- 6 full width drawer: 171 x 274 x 50mm
- 2 full width drawer: 570 x 274 x 50mm
- 1 third width drawer: 570 x 274 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80233	660 x 307 x 433mm	—	£168.54P



5 TC10B/BL

10 DRAWER TOOL CHEST (BLUE)

Ten drawer tool chest. Carton packed.

Drawer configuration:

- 6 Third width drawer: 171 x 400 x 50mm
- 2 Full width drawer: 570 x 400 x 50mm
- 1 Third width drawer: 171 x 400 x 155mm
- 1 Full width drawer: 570 x 400 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80234	660 x 438 x 489mm	—	£210.94P

6 TC10B/BK

10 DRAWER TOOL CHEST (BLACK)

Ten drawer tool chest. Carton packed.

Drawer configuration:

- 6 Third width drawer: 171 x 400 x 50mm
- 2 Full width drawer: 570 x 400 x 50mm
- 1 Third width drawer: 171 x 400 x 155mm
- 1 Full width drawer: 570 x 400 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80235	660 x 438 x 489mm	—	£210.94P

1 TIC2B/BL

2 DRAWER INTERMEDIATE TOOL CHEST (BLUE)

Two drawer tool chest. Carton packed.

Drawer configuration:

- 1 full width drawer: 570 x 274 x 75mm
- 1 full width drawer: 570 x 274 x 103mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80236	670 x 320 x 270mm	—	£104.94P

2 TIC2B/BK

2 DRAWER INTERMEDIATE TOOL CHEST (BLACK)

Two drawer tool chest. Carton packed.

Drawer configuration:

- 1 full width drawer: 570 x 274 x 75mm
- 1 full width drawer: 570 x 274 x 103mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80237	670 x 320 x 270mm	—	£104.94P

3 TIC3B/BL

3 DRAWER INTERMEDIATE TOOL CHEST (BLUE)

Three drawer tool chest. Carton packed.

Drawer configuration:

- 2 full width drawer: 570 x 400 x 50mm
- 1 full width drawer: 570 x 400 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80238	670 x 450 x 270mm	—	£115.54P

4 TIC3B/BK

3 DRAWER INTERMEDIATE TOOL CHEST (BLACK)

Three drawer tool chest. Carton packed.

Drawer configuration:

- 2 full width drawer: 570 x 400 x 50mm
- 1 full width drawer: 570 x 400 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80239	670 x 450 x 270mm	—	£115.54P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Manufactured from sheet steel with powder coated finish. Drawers are fitted with anti-slip mats and ball bearing runners for smoother operation and longer life.



NEW

BALL BEARING



NEW

BALL BEARING



NEW

BALL BEARING



NEW

BALL BEARING



5 TC6B

6 DRAWER NARROW PATTERN TOOL CHEST

Manufactured from sheet steel with painted finish.

Drawers are fitted with anti slip mats and ball bearing runners for smooth operation and long life.

Narrow pattern for stacking on roller cabinets.

Locking systems supplied with two keys. Carton packed. Configuration:

- 3 third width drawers, 150 x 225 x 45mm
- 2 full width drawers, 510 x 225 x 40mm
- 1 full width drawer, 510 x 225 x 80mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
51690	600 x 255 x 345mm	—	£104.94P



6 RCTC8B

COMBINED ROLLER CABINET CHEST

Two-drawer roller cabinet with large lower storage space and six-multi sized drawer top tool chest, both manufactured from sheet steel with protective paint finish. Roller cabinet is fitted with swivel castors and heavy duty handles. All drawers have built-in ball bearing runners for smoother operation and longer life. Integral locking mechanism on the top chest with two keys supplied. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
51177	615 x 330 x 1000mm	—	£180.18P

BALL BEARING



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Manufactured from sheet steel with powder coated finish. Drawers are fitted with anti-slip mats and ball bearing runners for smoother operation and longer life.

1 RC5B/BL

5 DRAWER ROLLER CABINET (BLUE)

5 drawer roller cabinet. Carton packed.

Drawer configuration:

- 3 full width drawer, 569 x 400 x 75mm
- 2 full width drawer, 569 x 400 x 154mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80240	676 x 459 x 702mm	—	£242.74P



NEW

BALL BEARING



NEW

BALL BEARING

2 RC5B/BK

5 DRAWER ROLLER CABINET (BLACK)

5 drawer roller cabinet. Carton packed.

Drawer configuration:

- 3 full width drawer, 569 x 400 x 75mm
- 2 full width drawer, 569 x 400 x 154mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80241	676 x 459 x 702mm	—	£242.74P



NEW

BALL BEARING



NEW

BALL BEARING

3 RC7B/BL

7 DRAWER ROLLER CABINET (BLUE)

7 drawer roller cabinet. Carton packed.

Drawer configuration:

- 5 full width drawer, 569 x 400 x 75mm
- 2 full width drawer, 569 x 400 x 154mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80242	676 x 459 x 859mm	—	£263.94P

4 RC7B/BK

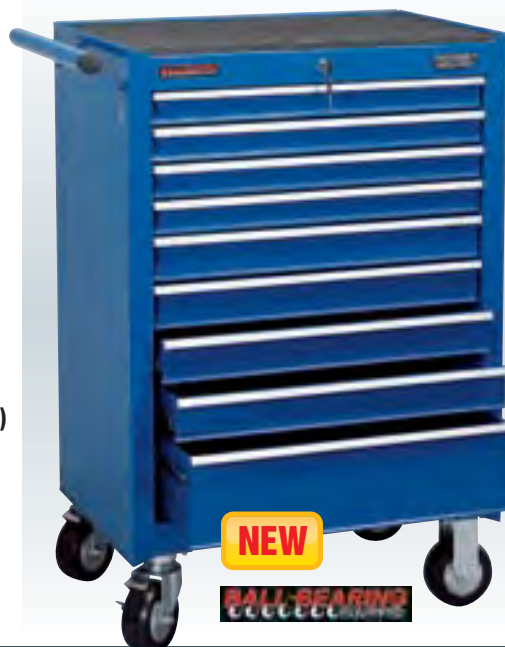
7 DRAWER ROLLER CABINET (BLACK)

7 drawer roller cabinet. Carton packed.

Drawer configuration:

- 5 full width drawer, 569 x 400 x 75mm
- 2 full width drawer, 569 x 400 x 154mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80243	676 x 459 x 859mm	—	£263.94P



NEW

BALL BEARING



NEW

BALL BEARING

5 RC9B/BL

9 DRAWER ROLLER CABINET (BLUE)

9 drawer roller cabinet. Carton packed.

Drawer configuration:

- 4 full width drawer, 569 x 400 x 56mm
- 4 full width drawer, 569 x 400 x 75mm
- 1 full width drawer, 569 x 400 x 154mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80244	676 x 459 x 859mm	—	£295.74P

6 RC9B/BK

9 DRAWER ROLLER CABINET (BLACK)

9 drawer roller cabinet. Carton packed.

Drawer configuration:

- 4 full width drawer, 569 x 400 x 56mm
- 4 full width drawer, 569 x 400 x 75mm
- 1 full width drawer, 569 x 400 x 154mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80245	676 x 459 x 859mm	—	£295.74P

DRAPER RANGE - BLUE OR BLACK - YOU DECIDE!...



1

TC8B/40/BL

8 DRAWER 40" TOOL CHEST (BLUE)

Eight drawer tool chest manufactured from sheet steel with a powder coated finish. All drawers are fitted with anti slip mats and ball bearing runners for smoother operation and longer life. Each tool chest is has a secure integral locking system supplied with two keys and heavy-duty carry handles. Carton packed.

Drawer configuration: • 4 drawers: 569 x 400 x 75mm • 4 drawers: 300 x 400 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80249	1026 x 449 x 463mm	–	£316.94P



2

TC8B/40/BK

8 DRAWER 40" TOOL CHEST (BLACK)

Eight drawer tool chest manufactured from sheet steel with a powder coated finish. All drawers are fitted with anti slip mats and ball bearing runners for smoother operation and longer life. Each tool chest is has a secure integral locking system supplied with two keys and heavy-duty carry handles. Carton packed.

Drawer configuration: • 4 drawers: 569 x 400 x 75mm • 4 drawers: 300 x 400 x 75mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80250	1026 x 449 x 463mm	–	£316.94P



3

RC12B/40/BL

12 DRAWER 40" ROLLER CABINET (BLUE)

12 drawer roller cabinet with pulling handle manufactured from 1.0mm sheet steel with a powder coated finish. Fitted with two fixed and two braked, heavy-duty swivelling castors. Drawers are fitted with anti slip mats and ball bearing runners for smoother operation and longer life. Each roller cabinet is fitted with a secure integral locking system supplied with two keys. Carton packed.

Drawer configuration: • 5 drawers, 569 x 400 x 75mm • 4 drawers, 295 x 400 x 75mm • 1 full width drawer, 934 x 400 x 134mm • 1 drawers, 569 x 400 x 154mm • 1 drawers, 295 x 400 x 231mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80246	1040 x 459 x 858mm	–	£454.74P



4

RC12B/40/BK

12 DRAWER 40" ROLLER CABINET (BLACK)

12 drawer roller cabinet with pulling handle manufactured from 1.0mm sheet steel with a powder coated finish. Fitted with two fixed and two braked, heavy-duty swivelling castors. Drawers are fitted with anti slip mats and ball bearing runners for smoother operation and longer life. Each roller cabinet is fitted with a secure integral locking system supplied with two keys. Carton packed.

Drawer configuration: • 5 drawers, 569 x 400 x 75mm • 4 drawers, 295 x 400 x 75mm • 1 full width drawer, 934 x 400 x 134mm • 1 drawers, 569 x 400 x 154mm • 1 drawers, 295 x 400 x 231mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
80247	1040 x 459 x 858mm	–	£454.74P



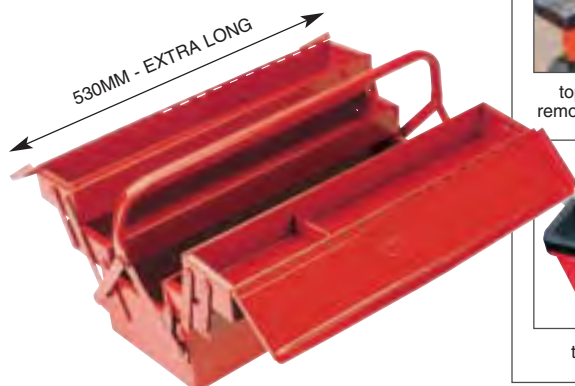
1 TB430

DRAPER Expert

430mm FOUR TRAY CANTILEVER TOOL BOX

Expert Quality, professional's tool box manufactured from heavy gauge sheet steel, tubular handles and powder coated finish. Trays open automatically when handle is depressed and close when lifted. The lid form incorporates provision for a padlock. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
88903	430 x 200 x 210mm	—	£42.38P



2 TB530

DRAPER Expert

530mm EXTRA LONG FOUR TRAY CANTILEVER TOOL BOX

Expert Quality, professional's extra long tool box manufactured from heavy gauge sheet steel, tubular handles and powder coated finish. Trays open automatically when handle is depressed and close when lifted. The lid form incorporates provision for a padlock. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
88904	530 x 200 x 210mm	—	£57.50P



3 TB580

DRAPER Expert

580mm TOOL BOX WITH TOTE TRAY

Expert Quality, professional's tool box manufactured from tough durable plastic. Two clip type locks on lid and soft grip carrying handle. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
27732	580 x 265 x 250	—	£31.78P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



MOBILE CONTRACTORS CHEST AND TOOL BOX
This quality set has many useful features - some of which are shown below - making it ideal for maintenance contractors, service engineers and many other trades.



tough kickplate for easy movement



heavy duty steel locking catches



top box features removable organiser



top box has full size carrying handle



tool chest can store 600mm spirit level

DRAPER Expert



4 CTB640

MOBILE CONTRACTORS 640mm CHEST AND 560mm TOOL BOX

Expert Quality, professional's tool chest and box in one unit on wheeled trolley with telescopic handle and kick plate. Each box is manufactured from tough durable plastic construction with steel locking latches. The chest has handles to facilitate lifting and rubber feet for protection. The tool box has a full size carrying handle and removable top organizer with 11 compartments. For safety when using the trolley, the tool chest and tool box can be locked together. Carton packed. Configuration:

- tool box (external): 560 x 280 x 250mm
- tool box tote tray (internal): 515 x 225 x 50mm
- tool box organiser (external): 390 x 170 x 33mm
- chest (external): 640 x 400 x 445mm
- chest tote tray (internal): 559 x 290 x 90mm

Stock No.	Box Qty	Price each
03080	—	£104.94P

5

740mm MOBILE TOOL CHEST

Expert Quality, tool box on heavy duty wheels manufactured from tough durable plastic with integral telescopic transport handle. Supplied with tote tray and tool box lid with strap for holding a spirit level. Bar locking handle secures the lid which has a padlock eye for security. Graduated V groove in lid for cutting wood etc. Carton packed.

Configuration:

- tool box (external): 740 x 450 x 490mm
- tool box (internal): 680 x 380 x 380mm
- tote tray (internal): 560 x 365 x 110mm



CONTENTS NOT INCLUDED

DRAPER Expert

Stock No.	Dimensions L x W x H	Box Qty	Price each
22291	740 x 450 x 490mm	—	£90.28P

CONTENTS NOT INCLUDED



DRAPER Expert

CONTENTS NOT INCLUDED



NEW

DRAPER Expert

CONTENTS NOT INCLUDED



DRAPER Expert



1 TBCL570

570mm CANTILEVER TOOL BOX/ORGANISER

Expert Quality, heavy duty impact resistant polypropylene tool box with cantilever/organiser tray, 15 removable organiser compartments and three fixed compartments. Large retractable single storage compartment. Sturdy aluminium soft grip handle which secures the lid when in the up position. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
05180	570 x 305 x 165mm	—	£34.20P

2 TB564D

610mm HEAVY DUTY TOOL BOX WITH REMOVABLE ORGANISER

Expert Quality, manufactured from impact-resistant polypropylene with integral, removable organiser. Fitted with sturdy aluminium carrying handle and two metal closing latches. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
53890	610 x 325 x 305mm	—	£31.78P

3 TB660

660mm TOOL BOX WITH ORGANISERS AND TOTE TRAY

Expert Quality, heavy duty impact resistant polypropylene tool box with tote tray and two removable organisers. Two aluminium lock down latches for added security and sturdy aluminium soft grip handle with locking facility. Anti-shock rubber feet for added stability. Lid incorporates padlock eye for security. Carton packed. Configuration: • tool box: 660 x 303 x 283mm • tote tray: 615 x 220 x 60mm • organisers: 235 x 190 x 40mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
05178	660 x 303 x 283mm	—	£52.98P

CONTENTS NOT INCLUDED



DRAPER Expert

CONTENTS NOT INCLUDED



DRAPER Expert

CONTENTS NOT INCLUDED



DRAPER Expert

4 TB419

440mm TOOL BOX AND TOTE TRAY

Expert Quality, heavy-duty toolbox manufactured from impact resistant polypropylene with tote tray. Ideal for hand power tools such as drills and jigsaws. The lid incorporates two aluminium latches, sturdy aluminium soft grip handle and padlock eye for security. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
31226	440 x 350 x 220mm	5	£22.68P

5 TB511

510mm TOOL BOX WITH SIDE ORGANISERS AND TOTE TRAY

Expert Quality, heavy-duty plastic toolbox with tote tray and two removable side organisers. Fitted with two aluminium latches, which provide added security while the sturdy aluminium soft grip handle offers reassurance when the toolbox is fully loaded. The clear plastic lid incorporates a padlock eye for security. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
38113	510 x 320 x 220mm	5	£35.66P

6 TB533

535mm TOOL BOX AND TOTE TRAY

Expert Quality, heavy-duty toolbox manufactured from impact resistant polypropylene with tote tray. The lid incorporates integral storage compartments, two metal latches, sturdy aluminium soft grip handle and padlock eye for security. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
31229	535 x 275 x 247mm	5	£25.92P

CONTENTS NOT INCLUDED



DRAPER Expert

CONTENTS NOT INCLUDED



DRAPER Expert

CONTENTS NOT INCLUDED



DRAPER Expert



1 TT501

500mm TOOL STORAGE TOTE TRAY

Expert Quality, impact-resistant polypropylene with two detachable 330 x 70mm compartments on the base. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
51174	500 x 340 x 100mm	—	£23.74P

2 TT500

500mm HEAVY DUTY TOTE TRAY

Expert Quality, heavy duty impact resistant polypropylene tote tray with two extra deep compartments size 440 x 95 x 150mm and two smaller size 80 x 80 x 60mm. Pre-drilled holes for storage. Sturdy aluminium soft grip handle. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
05179	500 x 350 x 220mm	—	£12.26P

3 FST

570mm HEAVY DUTY TOTE TRAY

Expert Quality, tote tray ideal for general building use or the home and garden. Manufactured from low density polypropylene with four storage compartments and soft grip aluminium handle. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
38096	570 x 300 x 300mm	—	£16.20P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Our new Draper Expert quality Utility Storage Case (Item No. 5) is manufactured from tough polypropylene and offers secure and rain-resistant storage for power tool accessories and other small items.



4 TC9D

ALUMINIUM TOOL CASE

Aluminium-effect tool case, complete with pallet in lid and padded dividers. Heavy duty square corners, twin lockable catches and supplied with two keys. Ideal tool case for engineers, photographers etc. Carton packed with label.

Stock No.	Dimensions L x W x H	Box Qty	Price each
03132	460 x 330 x 150mm	5	£32.40P



5 UC494

HEAVY DUTY TECHNICIAN'S UTILITY CASE

Expert Quality, utility storage case, manufactured from impact resistant polypropylene with 2 x 450mm removable storage compartments inside the lid. The base incorporates seven removable dividers for additional flexibility. Fitted with two heavy-duty aluminium closing latches and a padlock eye enabling extra security. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
82643	494 x 389 x 190mm	4	£34.96P



6 CTC1

FOUR TRAY CANTILEVER TOOL BOX

General purpose aluminium-effect with four plastic cantilever trays. Each tray is supplied with four dividers which can be located within the tray to make compartments of varying size. Trays open automatically when box is opened. Tool box base has three dividers to make compartments of varying size. Two lockable clip type locks on lid. Supplied with adjustable shoulder strap and two keys.

Stock No.	Dimensions L x W x H	Box Qty	Price each
27631	450 x 225 x 320mm	—	£55.12P





1 TC2B

2 DRAWER TOOL CHEST/TOOL BOX

Suitable for the storage of small hand tools. Piano hinged lid and top storage area. Heavy gauge sheet steel with powder coated finish. Drawers fitted with ball bearing runners for smooth operation and EVA foam liners. Secure integral locking system with two keys. Inset handles at both ends. Carton packed.
Configuration: • 2 full width drawers: 365 x 205 x 52mm
• tool storage area: 455 x 230 x 60mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
03243	460 x 240 x 250mm	—	£56.66P



2 TB484

485mm BARN TYPE TOOL BOX WITH TOTE TRAY

General purpose tool box manufactured from sheet steel with plastic tote tray size 455 x 125 x 40mm. Clip type lock on the lid which also incorporates provision for a padlock. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
86675	485 x 180 x 170mm	—	£25.66P

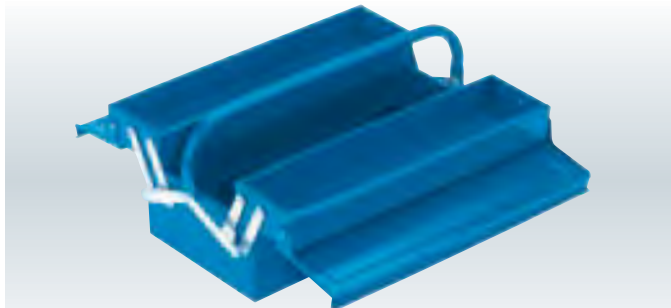


3 TB510

490mm TOOL BOX WITH TOTE TRAY

Sheet steel with steel tote tray size 490 x 200 x 45mm. Sturdy carrying handle with two clip type locks on the lid which also incorporates provision for a padlock. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
86674	513 x 260 x 230mm	—	£40.50P



4 TB404B

430mm TWO TRAY CANTILEVER TOOL BOX

General purpose tool box manufactured from sheet steel with tubular handles and lacquered finish. Trays open automatically when handle is depressed and close when lifted. The lid form incorporates provision for a padlock. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
86673	430 x 170 x 210	—	£29.66P

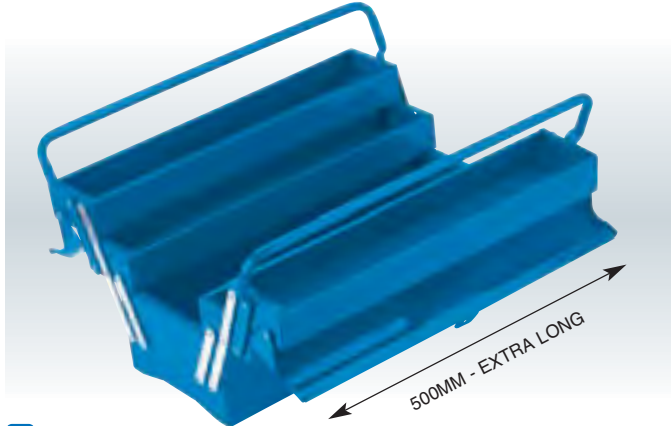


5 TB404

430mm FOUR TRAY CANTILEVER TOOL BOX

General purpose tool box manufactured from sheet steel with tubular handles and lacquered finish. Trays open automatically when handle is depressed and close when lifted. The lid form incorporates provision for a padlock. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
86672	430 x 220 x 210mm	—	£40.88P

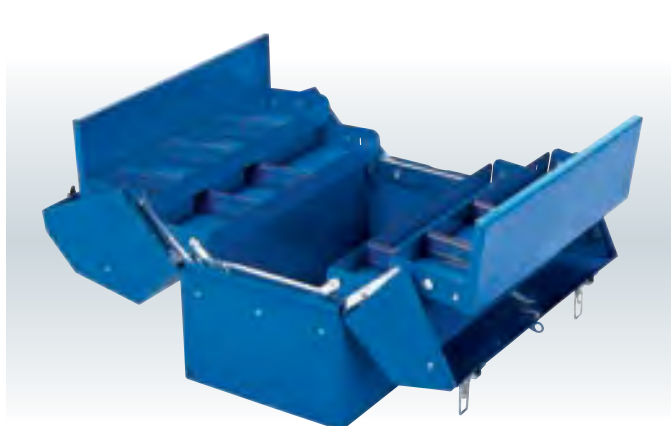


6 TB495

500mm EXTRA LONG FOUR TRAY CANTILEVER TOOL BOX

General purpose extra long tool box formed from sheet steel with tubular handles and lacquered finish. Trays open independently when handles are pulled apart and the tray lids feature padlock tabs. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
86671	500 x 297 x 210mm	—	£43.24P



7 TB459B

460mm BARN TYPE TOOL BOX WITH 4 CANTILEVER TRAYS

General purpose tool box manufactured from sheet steel with lacquered finish. The lid incorporates provision for a padlock. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
48566	460 x 335 x 257mm	—	£69.38P



1 TB320

315mm TOOL/ORGANISER BOX WITH TOTE TRAY

Impact-resistant polypropylene with three storage compartments in lid. Fitted with sturdy carrying handle and plastic latch closure. The removable tote tray measures 310 x 145 x 25mm. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
53875	320 x 165 x 136mm	—	£8.64P



2 TB410

400mm TOOL/ORGANISER BOX WITH TOTE TRAY

Impact-resistant polypropylene fitted with sturdy carrying handle, two closing latches and a padlock eye for security. The removable tote tray measures 375 x 160 x 35mm. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
53876	410 x 209 x 195mm	—	£11.90P



3 TB413

400mm TOOL/ORGANISER BOX WITH TOTE TRAY

Impact-resistant polypropylene with three storage compartments in lid. Fitted with sturdy carrying handle, two metal closing latches and a padlock eye for security. The removable tote tray measures 395 x 160 x 35mm. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
53878	413 x 212 x 186mm	—	£13.98P



4 TB486

480mm TOOL/ORGANISER BOX WITH TOTE TRAY

Impact-resistant polypropylene with three storage compartments in lid. Fitted with sturdy carrying handle, two metal closing latches and a padlock eye for security. The removable tote tray measures 470 x 200 x 45mm. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
53880	486 x 267 x 242mm	—	£21.60P

5 TB486D

480mm TOOL/ORGANISER BOX WITH TOTE TRAY

Impact-resistant polypropylene with three storage compartments in lid. Fitted with sturdy carrying handle, two metal closing latches and a padlock eye for security. The removable tote tray measures 470 x 215 x 45mm. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
53883	486 x 267 x 320mm	—	£26.98P

6 TB486D

560mm LARGE TOOL BOX WITH TOTE TRAY

Impact-resistant polypropylene with three storage compartments in lid. Fitted with sturdy carrying handles, two metal closing latches on the front and two side closing latches. Incorporating a heavy duty moulded pad-lock eye which provides space for a padlock. The removable tote tray measures 540 x 260 x 45mm. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
53887	564 x 310 x 310mm	—	£32.42P



7 TB564D

560mm JUMBO TOOL BOX WITH TOTE TRAY

Impact-resistant polypropylene with three storage compartments in lid. Fitted with sturdy carrying handles, two metal closing latches on the front and two side closing latches. Incorporating a heavy duty moulded pad-lock eye which provides space for a padlock. The removable tote tray measures 540 x 260 x 45mm. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
53888	564 x 310 x 388mm	—	£37.82P





1 SSB2PK

STORAGE TOTE

ABS plastic with carrying handles. Ideal for use around the house, office, workshop, garage or vehicle. Sold loose.

Stock No.	Box Qty	Price each
64058	–	£6.34D



2 TT2C

TOOL STORAGE TOTE TRAY

Impact-resistant polypropylene with three compartments for the storage of tools etc. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
54925	340 x 240 x 130mm	–	£3.78P



3 WST-2

3 TIER WORKSHOP TROLLEY

Plastic shelves with aluminium uprights, comprising three shelves each with three compartments with removable dividers, six screwdriver holding slots, four additional compartments, two cup holders and a cable tidy. Two fixed and two lockable swivelling castor wheels. Supplied flat packed with instruction booklet. Carton packed. Configuration - each tier:

- 2 compartments: 120 x 260 x 40mm
- 1 compartment: 220 x 260 x 40mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
04612	570 x 450 x 890mm	–	£68.22P

TOOL STORAGE ‘WORKSTATION’

- A versatile workstation for storing tools in the home garage or shed.



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

TOOL STORAGE ‘WORKSTATION’

Our Tool Workstation (Stock No. 38112) shown below, is the ideal storage solution for the home garage or garden shed. It stores a variety of tools and fittings in one handy place. It's sturdy construction will provide many years of service.



CONTENTS NOT INCLUDED

4 WSTO

TOOL WORKSTATION

Versatile workstation, either wall mountable or free standing. Sturdy polypropylene manufacture with two removable dividers. Ideal for domestic use or for industrial workshops. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
38112	496 x 292 x 211	–	£11.88P



5 TTB2

2 TIER TOOL TROLLEY

Mobile workshop trolley ideal for moving bulky heavy equipment. Manufactured from heavy duty 0.6mm steel with a powder coated protective finish. Fitted with two swivelling castors and two fixed. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
07629	845 x 410 x 780mm	–	£60.76P



6 TTB3

3 TIER TOOL TROLLEY

Mobile workshop trolley ideal for moving bulky heavy equipment. Manufactured from heavy duty 0.6mm steel with a powder coated protective finish. Fitted with two swivelling castors and two fixed. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
07630	845 x 410 x 780mm	–	£72.92P





PRODUCT INFORMATION

Item No. 1 features useful extra storage space. The split top slides left and right to reveal a lockable storage compartment. An ideal trolley for professional workshops.



1 TT2D

2 TIER TOOL TROLLEY WITH TWO DRAWERS

Expert Quality, large top storage compartment and two drawers, all fitted with EVA foam liners and ball bearing runners for smooth operation and long life. Split top slides left and right to reveal top storage compartment. Rubber mats protect top from damage. Shelves on each end to hold small tools/components. Pull along handle. Integral locking system to secure top section and drawers. Fitted with two fixed and two braked swivelling castors with wide tyres. Integral locking system to secure top compartment and drawers (supplied with two keys). Carton packed. Configuration: • top compartment: 740 x 520 x 180mm • 2 drawers: 600 x 470 x 65mm • shelf: 70 x 480 x 70mm • shelf: 75 x 480 x 65mm

DRAPER Expert

Stock No.	Dimensions L x W x H	Box Qty	Price each
05714	910 x 530 x 1000mm	—	£302.20P

2 TT2DB

2 TIER TOOL TROLLEY WITH TWO DRAWERS

Expert Quality, mobile workshop trolley with two full width lockable drawers on ball bearing runners for smooth operation. Manufactured from heavy duty steel with a powder coated protective finish. Fitted with handle and four castors (two fixed and two swivelling). Secure integral locking system supplied with two keys. Carton packed.

DRAPER Expert

Stock No.	Dimensions L x W x H	Box Qty	Price each
07635	712 x 440 x 694mm	—	£170.20P



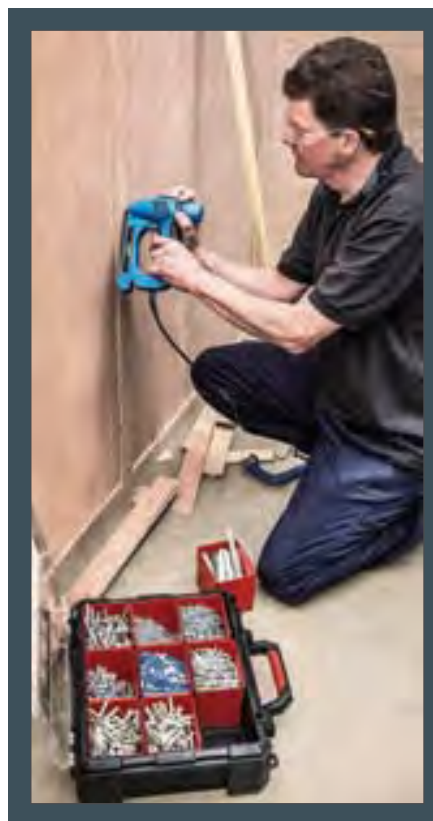
DRAPER Expert

3 QC9E

9 DEEP TUB HEAVY DUTY ORGANISER

Expert Quality, portable organiser ideal for all mobile tradesmen. Manufactured from high impact plastic and designed for durability. The organiser is fitted with a comfortable soft grip handle, heavy duty metal latches and supplied with nine removable tubs 100mm deep, ideal for storing all your bits and pieces. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
31241	435 x 335 x 110mm	—	£37.82D



DRAPER Expert

4 QC6E

6 DEEP TUB HEAVY DUTY ORGANISER

Expert Quality, portable organiser ideal for all mobile tradesmen. Manufactured from high impact plastic and designed for durability. The organiser is fitted with a comfortable soft grip handle, heavy duty metal latch and supplied with six removable tubs 100mm deep, ideal for storing all your bits and pieces. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
51176	335 x 305 x 110mm	—	£32.40D

PRODUCT LOCATOR

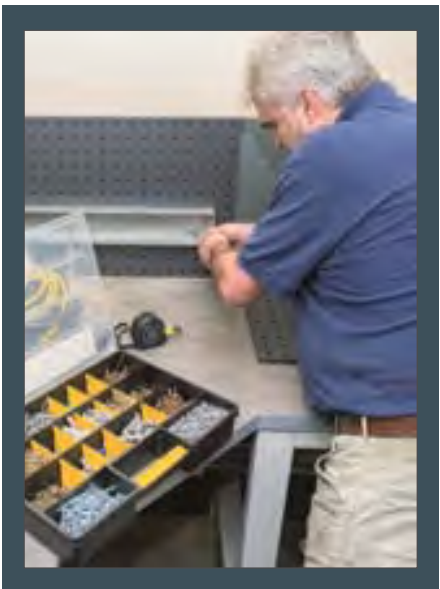
More organisers are shown on pages 434, 435 and 436.



1 QC21
4 to 21 COMPARTMENT ORGANISER

Plastic organiser with an adjustable matrix of storage compartments. The 17 removable dividers can make from 4 to 21 compartments. Case has a carrying handle with 'snap fit' closures and clear lid. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
73507	360 x 285 x 65mm	16	£13.38D



2 QC26
5 to 26 COMPARTMENT ORGANISER

Plastic organiser with an adjustable matrix of storage compartments. The 21 removable dividers can make from 5 to 26 compartments. Case has a carrying handle with 'snap fit' closures and clear lid. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
73508	460 x 325 x 75mm	12	£21.44D



3 QCD34
DOUBLE SIDED ORGANISER

Double sided organiser with flexible configurable compartments ideal for storing a multitude of parts. Manufactured from high impact plastic with "snap-fit" closures this durable organiser is ideal for the garage, workshop and home. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
31240	320 x 260 x 80mm	–	£17.28D



NEW

4 QCD70
FOUR SIDED ORGANISER

Four sided organiser with 70 compartments ideal for storing a multitude of parts. Manufactured from high impact plastic with "snap-fit" closures this durable organiser is ideal for the garage, workshop and home. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
82644	380 x 290 x 140mm	4	£31.78D



CONTENTS NOT INCLUDED

NEW

5 QC22
DOUBLE SIDED ORGANISER

Double sided organiser with 22 compartments ideal for storing a multitude of parts. Manufactured from high impact plastic with "snap-fit" closures this durable organiser is ideal for the garage, workshop and home. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
82645	224 x 164 x 60mm	–	£13.20D



6 AOS4
4 PIECE ORGANISER SET

Four piece set comprising four different-sized plastic organisers with 'quick lock' closures and compartments whose sizes can be changed by use of dividers supplied. All organisers have removable tote trays with fixed compartment sizes. Sold loose. Configuration: • 1 x organiser size: 290 x 230 x 60mm • 2 x organisers size: 156 x 230 x 60mm • 1 x organiser size: 156 x 230 x 115mm

Stock No.	Box Qty	Price per set
06087	–	£24.00D



1 QC8D 8 COMPARTMENT ORGANISER

Plastic organiser with an adjustable matrix of lift-out storage compartments. Case has a carrying handle with 'snap fit' closures and clear lid. Sold loose. Configuration:

- 2 compartments: 95 x 95 x 98mm
- 6 compartments: 95 x 145 x 98mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
25925	415 x 330 x 110mm	—	£24.96D



2 QC15D 15 COMPARTMENT ORGANISER

Plastic organiser with an adjustable matrix of lift-out storage compartments. Case has a carrying handle with 'snap fit' closures and clear lid. Sold loose. Configuration:

- 10 compartments: 45 x 45 x 48mm
- 2 compartments: 45 x 95 x 48mm
- 3 compartments: 95 x 95 x 48mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
25922	315 x 275 x 60mm	—	£12.78D



3 QC22D 22 COMPARTMENT ORGANISER

Plastic organiser with an adjustable matrix of lift-out storage compartments. Case has a carrying handle with 'snap fit' closures and clear lid. Sold loose. Configuration:

- 8 compartments: 45 x 45 x 48mm
- 10 compartments: 45 x 95 x 48mm
- 4 compartments: 95 x 95 x 48mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
25924	415 x 330 x 60mm	—	£18.94D



CONTENTS NOT INCLUDED



4 QC12D 12 COMPARTMENT ORGANISER

Robust organiser with carry handle and "snap-fit" closures. Manufactured from polypropylene plastic and supplied with tote tray and three removable lift-out storage partitions for flexibility, ideally suited for use around the garage, workshop and home. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
31238	310 x 210 x 120mm	—	£12.42D



5 QC15D/3 3 TRAY STACKING ORGANISER UNIT

Unique stackable, flexible and portable organiser unit. Each unit is supplied with three trays each fitted with 15-compartment organisers providing a multitude of storage solutions. The robust frame unit has a heavy-duty handle providing portability while its rugged construction affords stacking capabilities. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price per unit
31239	380 x 165 x 475mm	—	£53.98D



6 MC11 11 COMPARTMENT ORGANISER

Steel cased organiser with an adjustable matrix of plastic lift-out storage compartments. Case has a carrying handle with lever latch closures and press button catch. Sold loose. Configuration:

- 6 compartments: 54 x 54 x 64mm
- 3 compartments: 54 x 108 x 64mm
- 1 compartment: 108 x 108 x 64mm
- 1 compartment: 108 x 216 x 64mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
22296	329 x 225 x 65mm	—	£31.86D



7 MC12 12 COMPARTMENT ORGANISER

Steel cased organiser with an adjustable matrix of plastic lift-out storage compartments. Case has a carrying handle with lever latch closures and press button catch. Sold loose. Configuration:

- 5 compartments: 54 x 54 x 64mm
- 3 compartments: 54 x 108 x 64mm
- 2 compartments: 108 x 108 x 64mm
- 2 compartments: 108 x 216 x 48mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
22298	384 x 277 x 65mm	—	£42.36D



8 MC24 24 COMPARTMENT ORGANISER

Steel cased organiser with an adjustable matrix of plastic lift-out storage compartments. Case has a carrying handle with lever latch closures and press button catch. Sold loose. Configuration:

- 12 compartments: 54 x 54 x 64mm
- 8 compartments: 54 x 108 x 64mm
- 3 compartments: 108 x 108 x 64mm
- 1 compartment: 108 x 216 x 64mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
22299	436 x 336 x 65mm	—	£53.98D



1 PACKS OF TWO 4 TO 12 COMPARTMENT ORGANISERS

Plastic organisers with removable dividers. The removable dividers allow flexibility of compartment sizes. Case has non-slip protective corners, 'quick lock' closures and clear lid. Sold loose.

Stock No.	Part No.	Dimensions L x W x H	Box Qty	Price p/pack
06578	QC12	165 x 90 x 30mm	—	£9.24D
06580	QC12B	200 x 110 x 32mm	—	£9.88D



2 QC9 ORGANISER WITH TOTE TRAY

Plastic organiser with removable tote tray. The removable dividers allow flexibility of compartment sizes. Case has non-slip protective corners, 'quick lock' closures and clear lid. Sold loose. Configuration: Base size: 225 x 140 x 40mm which can be sectioned from one to three compartments by use of dividers supplied. Tote size: 215 x 140 x 10mm which can be sectioned from two to four compartments by use of dividers supplied

Stock No.	Dimensions L x W x H	Box Qty	Price each
06585	235 x 165 x 60mm	—	£9.42D



3 POC12 12 DRAWER ORGANISER

Impact-resistant plastic ideal for use in the workshop or home. Latching facility to prevent drawer fall out. Slotted holes in cabinet to facilitate wall mounting. Shrink wrapped with display sleeve. Configuration: • 8 drawers size: 53 x 134 x 38mm • 4 drawers size: 110 x 134 x 53mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
12014	260 x 160 x 230mm	8	£20.52D



4 POC30 30 DRAWER ORGANISER

Impact-resistant plastic ideal for use in the workshop or home. Latching facility to prevent drawer fall out. Slotted holes in cabinet to facilitate wall mounting. Shrink wrapped with display sleeve. Configuration: • 24 drawers size: 53 x 134 x 38mm • 6 drawers size: 110 x 134 x 53mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
12015	500 x 160 x 255mm	4	£35.66D



5 QC30A 30 DRAWER STORAGE ORGANISER

Expert Quality, steel framed organiser ideal for use in the home or workshop with 30 tough polypropylene drawers. Slotted holes are drilled in the cabinet to facilitate wall mounting. Overall size 307 x 146 x 375mm. Shrink wrapped. Configuration: • 25 drawers size: 52 x 138 x 35mm • 3 drawers size: 87 x 136 x 58mm • 2 drawers size: 135 x 136 x 58mm

Stock No.	Description	Box Qty	Price each
89470	Organiser	5	£41.38D
68235	30 Draw Dividers 52x35mm	—	£17.82D
68237	16 Ass. Plastic Draw Dividers	—	£18.18D



6 POC39 30 DRAWER 9 BIN ORGANISER

Organise your garage, workshop or home with this dual sized compartment organiser. Fitted with a latching facility on the drawers and designed for durability this organiser is ideal for storing all your bits and pieces. Display packed. Configuration: • 30 drawers size: 52 x 138 x 35mm • 9 bins size: 89 x 150 x 72mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
31232	380 x 165 x 475mm	—	£45.38D



7 SBB2 10 piece SMALL STORAGE UNIT SET

Manufactured from heavy-duty plastic making them ideal for the garage, workshop and in sheds. Bin size – 130 x 85 x 53mm and supplied with plastic hanging rail. Display packed.

Stock No.	Box Qty	Price per set
38115	—	£10.60P



8 SBB1 6 piece MEDIUM STORAGE UNIT SET

Manufactured from heavy-duty plastic making them ideal for the garage, workshop and in sheds. Bin size – 105 x 135 x 82mm and supplied with plastic hanging rail. Display packed.

Stock No.	Box Qty	Price per set
38114	—	£7.68P



9 SBB4 8 piece MEDIUM STORAGE UNIT SET

Manufactured from heavy-duty plastic making them ideal for the garage, workshop and in sheds. Bin size – 105 x 164 x 76mm and supplied with plastic hanging rail. Display packed.

Stock No.	Box Qty	Price per set
38117	—	£10.18P



10 SBB3 4 piece LARGE STORAGE UNIT SET

Manufactured from heavy-duty plastic making them ideal for the garage, workshop and in sheds. Bin size – 150 x 240 x 128mm and supplied with plastic hanging rail. Display packed.

Stock No.	Box Qty	Price per set
38116	—	£11.48P



DRAPER Expert

1 SBB47S

47 BIN STORAGE UNIT (SMALL/LARGE BINS)

Expert Quality, rigid metal floor standing framed storage unit consisting of 47 plastic bins, 15 large and 32 small bins. Ideal for use around the shed, garage, workshop or assembly environment. Carton packed.

Configuration:

- 15 x plastic bins size: 125 x 210 x 125mm
- 32 x plastic bins size: 85 x 145 x 70mm
- Storage Unit dimensions: 940 x 260 x 1160mm

Stock No.	Box Qty	Price each
07618	—	£126.14P



DRAPER Expert

2 SBB94T

94 BIN MOBILE STORAGE UNIT (SMALL/LARGE BINS)

Expert Quality, rigid metal heavy duty mobile storage unit consisting of 94 plastic bins in a back to back configuration, 30 large and 64 small bins. Fitted with two braked and two unbraked swivelling castor wheels. Ideal for use around the shed, garage, workshop or assembly environment. Carton packed.

Configuration:

- 30 x plastic bins size: 125 x 210 x 125mm
- 64 x plastic bins size: 85 x 145 x 70mm
- Storage Unit dimensions: 940 x 500 x 1250mm

Stock No.	Box Qty	Price each
07617	—	£210.94P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Our 94 Bin Mobile Storage Unit has bins on both sides for maximum storage.

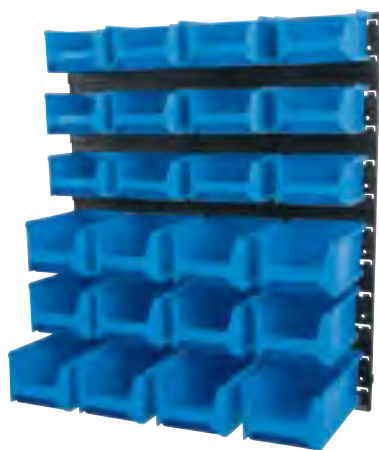


3 SBR18

18 PIECE TOOL STORAGE BOARD

Wall mounted storage board with spanner holder, four bins, screwdriver holder, 10 hooks and insert bit holder. Bin sizes 102 x 100 x 60mm. Carton packed.

Stock No.	Board Dimensions	Box Qty	Price each
22295	483 x 540mm	—	£14.74P

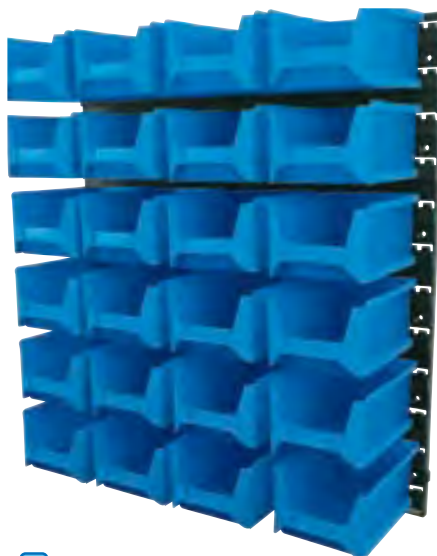


4 SBB24

24 BIN WALL STORAGE UNIT (SMALL/MEDIUM/LARGE BINS)

Comprises 24 plastic storage bins - sizes: 4 large 102 x 215 x 75mm; 8 medium 102 x 160 x 75mm and 12 small 102 x 100 x 75mm that fix to a heavy duty plastic mounting board size 483 x 540mm. Ideal for industrial environments i.e. garages and workshops. Display carton.

Stock No.	Box Qty	Price each
06796	—	£29.22P

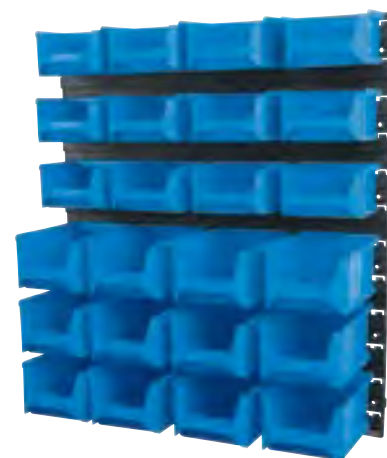


5 SBB24B

24 BIN WALL STORAGE UNIT (LARGE BINS)

Comprises 24 plastic storage bins - sized: 102 x 160 x 75mm that fix to a heavy duty plastic mounting board size 483 x 540mm. Ideal for industrial environments i.e. garages and workshops. Display carton.

Stock No.	Box Qty	Price each
06797	—	£29.22P



6 SBB24C

24 BIN WALL STORAGE UNIT (SMALL/MEDIUM BINS)

Comprises 24 plastic storage bins - sizes: 12 medium 102 x 160 x 75mm and 12 small 102 x 100 x 75mm that fix to a heavy duty plastic mounting board size 483 x 540mm. Ideal for industrial environments i.e. garages and workshops. Display carton.

Stock No.	Box Qty	Price each
06798	—	£24.98P



1 UCAB4
**HEAVY DUTY PLASTIC
2 SHELF UTILITY CABINET**

Freestanding cabinet, ideal for use around the home, office, garage or small workshop. Supplied in flat pack form with comprehensive self assembly instructions. Maximum carrying weight 25kg per shelf. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
23233	650 x 480 x 970mm	—	£66.18P



2 UCAB5
**HEAVY DUTY PLASTIC
4 SHELF UTILITY CABINET**

Freestanding cabinet with four shelves, ideal for use around the home, office, garage or small workshop. Supplied in flat pack form with comprehensive self assembly instructions. Maximum carrying weight per shelf 25kg. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
23234	650 x 480 x 1810mm	—	£108.30P



3 WS2DC
2 DOOR FLOOR CABINET

Steel construction with metal hammered protective finish. Doors with heavy duty hinges and lock with two keys. Heavy duty locking levers. Three internal shelves. Flat pack assembled. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
07639	675 x 405 x 1800mm	—	£279.52P

NEW



4 LK1B
SINGLE DOOR LOCKER

Steel constructed locker with internal shelf and clothes rail. Fitted with lever lock and two keys. Units can be secured together if required. Supplied flat packed in carton.

Stock No.	Handle Length	Box Qty	Price each
54783	380 x 450 x 1800mm	—	£105.98P

NEW



5 LK2B
2 DOOR LOCKER

Steel constructed two door locker. Supplied with two clothes rails, lever lock and two keys per door. Units can be secured together if required. Supplied flat packed in carton.

Configuration:

- 2 x individual lockers size: 380 x 450 x 870mm

Stock No.	Handle Length	Box Qty	Price each
54809	380 x 450 x 1800mm	—	£112.34P

NEW



6 LK4B
4 DOOR LOCKER

Steel constructed four door locker. Each supplied with lever lock and two keys per door. Can be secured together if required. Ideal for garages, workshops, sports facilities, schools/colleges etc. Supplied flat packed in carton.

Configuration:

- 4 x individual lockers each sized: 380 x 450 x 330mm

Stock No.	Dimensions L x W x H	Box Qty	Price each
54811	380 x 450 x 1800mm	—	£121.88P



DRAPER Expert

1 FSC1

FLAMMABLES STORAGE CABINET

Compliant with D.S.E.A.R 2002; HS(G)51 1990; COSHH and Factory Inspectorate Certificate of Approval No1: Parts 3 & 4

Expert Quality, welded construction in 0.9mm thick steel designed to maintain cabinet integrity for up to 30 minutes. Supplied with adjustable spillage trays and sump trays. Reinforced doors are secured by a chrome locking handle. High visibility powder coated finish with appropriate warning labels. Carton packed on pallet.

Stock No.	Dimensions L x W x H	Box Qty	Price each
23314	355 x 305 x 712mm	—	£310.38P



DRAPER Expert

3 FSC3

FLAMMABLES STORAGE CABINET

Compliant with D.S.E.A.R 2002; HS(G)51 1990; COSHH and Factory Inspectorate Certificate of Approval No1: Parts 3 & 4

Expert Quality, welded construction in 0.9mm thick steel designed to maintain cabinet integrity for up to 30 minutes. Supplied with adjustable spillage trays and sump trays. Reinforced doors are secured by a chrome locking handle. High visibility powder coated finish with appropriate warning labels. Optional stand available. Carton packed on pallet.

Stock No.	Description	Box Qty	Price each
23316	Cabinet - 915 x 459 x 712mm	—	£550.00P
24917	Stand	—	£199.98P

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

Owing to the inherent danger of fire and explosion, storage of flammable liquids is strictly controlled and requires specialist cabinets manufactured and tested to the highest EU standards. At Draper Tools our range of such cabinets meet the current legislation and safety standards for the UK and EU. You can buy these products with confidence.



IMPORTANT DELIVERY INFORMATION

FLAMMABLES STORAGE CABINETS -

All orders for this range will be shipped direct to end user location and therefore can only be supplied to addresses in mainland UK. Some areas of northern mainland Scotland may incur delivery charges - please call for details before ordering. Allow a minimum of 2-3 working days for delivery. We are unable to offer any form of overnight service on this range.

ALL ITEMS ON THIS PAGE ARE DELIVERED ON A PALLET



DRAPER Expert

2 FSC2

FLAMMABLES STORAGE CABINET

Compliant with D.S.E.A.R 2002; HS(G)51 1990; COSHH and Factory Inspectorate Certificate of Approval No1: Parts 3 & 4

Expert Quality, welded construction in 0.9mm thick steel designed to maintain cabinet integrity for up to 30 minutes. Supplied with adjustable spillage trays and sump trays. Reinforced doors are secured by a chrome locking handle. High visibility powder coated finish with appropriate warning labels. Optional stand available. Stock No.24916. Carton packed on pallet.

Stock No.	Description	Box Qty	Price each
23315	Cabinet - 459 x 459 x 915mm	—	£370.26P
24916	Stand	—	£173.38P



DRAPER Expert

4 FSC4

FLAMMABLES STORAGE CABINET

Compliant with D.S.E.A.R 2002; HS(G)51 1990; COSHH and Factory Inspectorate Certificate of Approval No1: Parts 3 & 4

Expert Quality, welded construction in 0.9mm thick steel designed to maintain cabinet integrity for up to 30 minutes. Supplied with adjustable spillage trays and sump trays. Reinforced doors are secured by a chrome locking handle. High visibility powder coated finish with appropriate warning labels. Optional stand available. Stock No.24917. Carton packed on pallet.

Stock No.	Description	Box Qty	Price each
23317	Cabinet - 915 x 459 x 915mm	—	£630.80P
24917	Stand	—	£199.98P



DRAPER Expert

5 FSC5

FLAMMABLES STORAGE CABINET

Compliant with D.S.E.A.R 2002; HS(G)51 1990; COSHH and Factory Inspectorate Certificate of Approval No1: Parts 3 & 4

Expert Quality, welded construction in 0.9mm thick steel designed to maintain cabinet integrity for up to 30 minutes. Supplied with adjustable spillage trays and sump trays. Reinforced doors are secured by a chrome locking handle. High visibility powder coated finish with appropriate warning labels. Carton packed on pallet.

Stock No.	Dimensions L x W x H	Box Qty	Price each
23320	915 x 459 x 1830mm	—	£698.00P



1 MSUHD104/PRO **DRAPER Expert**

HEAVY DUTY STEEL 4 SHELVING UNIT

Expert Quality, four shelf unit of robust construction manufactured from high quality steel ideal for industrial or domestic use. Wire construction shelves avoid collection of dust. Modular in design, different configurations can be achieved by changing layout. Each shelf can carry up to 364kg (evenly distributed) giving a total of 1456kg. Easily assembled, instructions supplied. An extension is available of similar dimensions to the main unit giving extra configurations (Stock No.05231). Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
05230	1040 x 610 x 1830mm	–	£217.18P



2 MSUHD104E/PRO **DRAPER Expert**

HEAVY DUTY STEEL 4 SHELVING EXTENSION UNIT

Expert Quality, four shelf extension unit of robust construction manufactured from high quality steel ideal for industrial or domestic use. Wire construction shelves avoid collection of dust. Modular in design, it conjoins Draper Shelving Unit Stock No. 05230 using a common upright. Each shelf can carry up to 364kg (evenly distributed) giving a total of 1456kg. Easily assembled, instructions supplied. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
05231	1040 x 610 x 1830mm	–	£194.14P



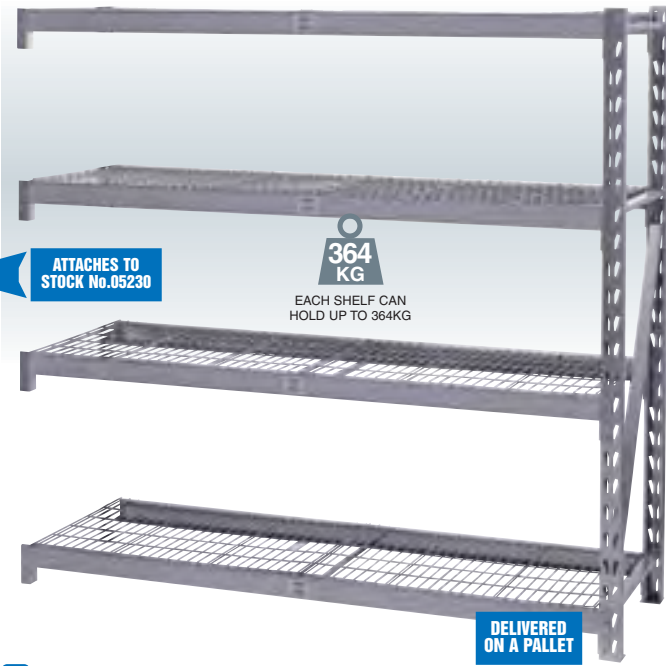
3 MSUHD195/PRO **DRAPER Expert**

HEAVY DUTY STEEL 4 SHELVING UNIT

Expert Quality, robust four shelf extension unit. Manufactured from high quality steel. Wire construction shelves avoid collection of dust. Modular in design. Each shelf can carry up to 364kg (evenly distributed) giving a total of 1456kg. Easily assembled with instructions supplied. An extension is available of similar dimensions to the main unit giving extra configurations (Stock No.05229). Carton packed on a pallet.

Deliveries of this product to outside of the UK mainland, Northern Ireland, The North of Scotland and the Republic of Ireland may incur a carriage cost, please ask for details before ordering.

Stock No.	Dimensions L x W x H	Box Qty	Price each
05227	1959 x 610 x 1830mm	–	£349.40P



4 MSUHD195E/PRO **DRAPER Expert**

HEAVY DUTY STEEL 4 SHELVING EXTENSION UNIT

Expert Quality, robust four shelf extension unit. Manufactured from high quality steel. Wire construction shelves avoid collection of dust. Modular in design, it conjoins Draper Shelving Unit Stock No. 05227 using a common upright. Each shelf can carry up to 364kg (evenly distributed) giving a total of 1456kg. Easily assembled with instructions supplied. Carton packed on a pallet.

Deliveries of this product to outside of the UK mainland, Northern Ireland, The North of Scotland and the Republic of Ireland may incur a carriage cost, please ask for details before ordering.

Stock No.	Dimensions L x W x H	Box Qty	Price each
05229	1959 x 610 x 1830mm	–	£310.60P



1 MSUHD183

DRAPER Expert**HEAVY DUTY STEEL SHELVING UNIT**

Expert Quality. five shelf unit of robust construction manufactured from high quality steel. Boltless for easy assembly. Ideal for industrial use. Each shelf can carry up to 225kg (evenly distributed) giving a total of 1125kg. Easily assembled, instructions supplied. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
21659	920 x 305 x 1830mm	—	£79.84P



2 MSUHD183

DRAPER Expert**HEAVY DUTY STEEL SHELVING UNIT**

Expert Quality. five shelf unit of robust construction manufactured from high quality steel. Boltless for easy assembly. Each shelf can carry up to 225kg (evenly distributed) giving a total of 1125kg. Easily assembled, instructions supplied. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
21663	1220 x 450 x 1830mm	—	£108.98P



3 MSU152

STEEL SHELVING UNIT

Four shelf unit of robust construction manufactured from quality steel. Boltless for easy assembly. Each shelf can carry up to 50kg (evenly distributed) giving a total of 200kg. Easily assembled, instructions supplied. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
21658	760 x 300 x 1520mm	—	£46.64P



4 CSU600

CHROME PLATED 4 TIER STEEL SHELVING UNIT**DRAPERTOOLS.COM/DRAPTIV**

Four-shelf unit manufactured from high quality steel. The chrome plating helps protect against corrosion and easier to clean. Its strength and rigidity enables each shelf to take a 120kg weight. These qualities coupled with its no-tools required easy assembly make the shelves ideal for industrial and domestic use. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
55739	600 x 350 x 1660mm	—	£63.58P



5 CSU900

CHROME PLATED 4 TIER STEEL SHELVING UNIT**DRAPERTOOLS.COM/DRAPTIV**

Four-shelf unit manufactured from high quality steel. The chrome plating helps protect against corrosion and easier to clean. Its strength and rigidity enables each shelf to take a 250kg weight. These qualities coupled with its no-tools required easy assembly make the shelves ideal for industrial and domestic use. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
55744	900 x 450 x 1800mm	—	£84.78P



6 CSU1200

CHROME PLATED 4 TIER STEEL SHELVING UNIT**DRAPERTOOLS.COM/DRAPTIV**

Four-shelf unit manufactured from high quality steel. The chrome plating helps protect against corrosion and easier to clean. Its strength and rigidity enables each shelf to take a 250kg weight. These qualities coupled with its no-tools required easy assembly make the shelves ideal for industrial and domestic use. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
55745	1200 x 450 x 1800mm	—	£105.98P



1 SU518
5 TIER PLASTIC SHELVING UNIT

Easily assembled five tier unit. Robust plastic construction. Each shelf can carry up to 70kg (evenly distributed) giving a total of 350kg. Supplied flat pack with wall mounting brackets for security. Ideal for domestic, office, garage and workshop use. Display packed in polythene bag with insert card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
23232	915 x 457 x 1850mm	—	£54.18P



2 SU412
4 TIER PLASTIC SHELVING UNIT

Easily assembled four tier unit. Robust plastic construction. Each shelf can carry up to 25kg (evenly distributed) giving a total of 100kg. Supplied flat pack with wall mounting brackets for security. Ideal for domestic, office, garage and workshop use. Display packed in polythene bag with insert card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
23230	600 x 300 x 1310mm	—	£21.14P



3 MPT13
MAGNETIC HOLDER FOR GLOVE/TISSUE BOXES

For storage of standard size boxes of latex gloves or tissues up to 145mm wide. Holder has rubber protected magnetic back for affixing to vertical metal objects such as tool boxes etc. Optional hanging holes for fixing in permanent locations. Display packed.

Stock No.	Box Qty	Price each
78665	—	£27.54D



4 MPT12B
MAGNETIC HOLDER

For attaching to the side of metal objects using powerful magnets. 50mm diameter. Hook and loop straps for holding different sized tools. Display packed.

Stock No.	Box Qty	Price each
50984	6	£10.58D



5 CBL
CAR BOOT LINER

Ideal for the prevention of damage to the inside of car boots, estate cars, SUVs etc. Hard wearing, waterproof and will wipe clean easily. Popper fastening with lifting handles. Polybag with header.



Stock No.	Dimensions L x W	Box Qty	Price each
47648	1.25 x 1.8M	—	£7.72D



6 S2
CAR BOOT ORGANISER

Tough polyester, ideal for storage inside of car boots, estate cars, SUVs etc. Also for general storage in and around the home. Two fixed compartments with damp-proof bases, additional storage at end and carrying handle for easy transportability. Folds flat for easy storage. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
47650	600 x 350 x 300mm	—	£29.98H



7 WPB
SMALL WATERPROOF STORAGE CASE

Clear shock-resistant polycarbonate box, supporting an IP68 rated silicon seal providing full waterproof protection ideal for protecting valuables at the beach or swimming pool. Fitted with lock down latch and foam insert. Sold loose.

Stock No.	Dimensions L x H x W	Box Qty	Price each
38080	178 x 115 x 45mm	—	£13.98D



8 WPB
LARGE WATERPROOF STORAGE CASE

Clear shock-resistant polycarbonate box, supporting an IP68 rated silicon seal providing full waterproof protection, ideal for protecting valuables at the beach or swimming pool. Fitted with lock down latch and foam insert. Sold loose.

Stock No.	Dimensions L x H x W	Box Qty	Price each
38094	230 x 150 x 68mm	—	£21.60D



1

DRY BAGS

Ideal for keeping possessions dry and safe on building sites or during outdoor activities. Water-resistant polyester/PVC with 'lock and roll' feature for a watertight closure. Supplied with adjustable shoulder strap. Display packed.

Stock No.	Part No.	Capacity	Box Qty	Price each
38351	DB10B	10L	—	£12.26D
64760	DB20B	20L	—	£15.80D
77572	DB30	30L	—	£19.58D



2

BP10L BACKPACK

Heavy duty water repellent polyester. 14L storage compartment holds up to 25kg. Adjustable padded backstraps with two small zipped compartments and water bottle holder. Packed in polythene bag with display card.

Stock No.	Box Qty	Price each
45941	—	£25.42H



3

CBBP 15L BACKPACK COOL BAG

Ideal for a variety of outdoor activities. Main storage compartment has removable insulated foil lining for easy cleaning with non-insulated front storage compartment. Adjustable padded backstraps and heavy duty zips. Display carton.

Stock No.	Box Qty	Price each
77589	—	£25.52D



4

CB18 18L COOL BAG

Ideal for a variety of outdoor activities. Main storage compartment has removable insulated foil lining for easy cleaning with non-insulated front storage compartment. Two net storage pockets. Adjustable shoulder strap and heavy duty zips. Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
77587	270 x 190 x 355mm	—	£24.38D



5

CB10 20L COOL BAG

Ideal for a variety of outdoor activities. Main storage compartment has removable insulated foil lining for easy cleaning with non-insulated front storage compartment. Two storage pockets. Adjustable shoulder strap and heavy duty zips. Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
77588	370 x 260 x 240mm	—	£24.32D



6

CB26 26L COOL BAG

Ideal for a variety of outdoor activities. Main storage compartment has removable insulated foil lining for easy cleaning with non-insulated front storage compartment. Two net storage pockets. Adjustable shoulder strap and heavy duty zips. Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
77586	350 x 300 x 250mm	—	£31.14D



7

TBM 420mm TOOL BAG

Expert Quality, manufactured from heavy duty water repellent polyester with PVC backing, rope reinforced handles, nylon zip with framed opening and reinforced base. 13 internal pockets and eight external pockets. Packed in polythene bag with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
87359	420 x 230 x 290mm	—	£20.88H



8

TBMHB HEAVY DUTY TOOL BAGS

Expert Quality, manufactured from heavy duty water repellent polyester with PVC backing, rope reinforced handles, nylon zip with framed opening and heavy duty plastic base. 13 internal pockets and eight external pockets. Sold loose with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
41929	420 x 230 x 290mm	—	£24.12H
87358	320 x 210 x 230mm	—	£14.82H



9

TBMHBH 420mm CANTILEVER TOOL BAG WITH HEAVY DUTY PLASTIC BASE AND HANDLES

Expert Quality, two cantilever polyester tool bag with heavy duty plastic base. The cantilever trays have eight elasticated holding loops and have zip fastener closures. External pockets on both sides including two of mesh-style with hook and loop fastenings and at both ends. The tool bag has plastic carrying handles and is closed by way of a zip fastener with hook and loop straps for extra security. Sold loose with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
41930	420 x 280 x 210mm	—	£27.54H



1 HVTB

DRAPER Expert

600mm HI-VIS TOOL BAG

Expert Quality, multi purpose tool bag. Manufactured from heavy-duty polyester with a robust solid base, hi-vis reflective strips, shoulder strap and 23 various sized exterior pockets. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
31085	600 x 280 x 260mm	—	£26.98H



2 TB650

DRAPER Expert

650mm CONTRACTORS TOOL BAG

Expert Quality, heavy duty water resistant canvas with PVC backing, reinforced handles, framed opening and reinforced base. 31 different-sized internal and external pockets for storing tools and accessories. Supplied with detachable shoulder strap and side strapping to accommodate a spirit level. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
31591	650 x 325 x 240mm	—	£40.56H



3 TBW

DRAPER Expert

550mm ROLLING TOOL BAG

Expert Quality, manufactured from heavy duty water repellent polyester with PVC backing on wheels with foldaway handle which retracts into base. Rope reinforced handles, nylon zip with framed opening and reinforced base with rubber grip squares. Many different-sized internal and external pockets for storing tools and accessories. Supplied with detachable shoulder strap. Sold loose with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
40754	550 x 300 x 350mm	—	£67.60H



4 TBB

DRAPER Expert

570mm CONTRACTORS TOOL BAG

Expert Quality, manufactured from heavy duty water repellent polyester with PVC backing, rope reinforced handles, nylon zip with framed opening and reinforced base with rubber grip squares. Many different-sized internal and external pockets for storing tools and accessories. Supplied with detachable shoulder strap and side strapping to accommodate a spirit level. Sold loose with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
40755	570 x 280 x 380	—	£46.62H



CONTENTS NOT INCLUDED

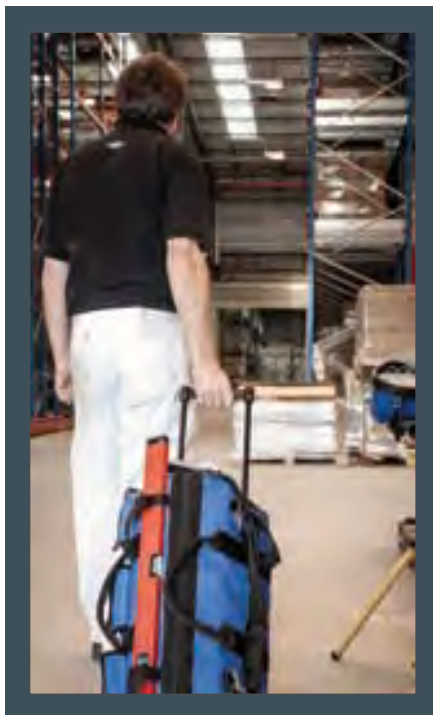
5 TBO

TECHNICIANS LAPTOP TOOL CASE

Expert Quality, manufactured from heavy duty water repellent polyester with adjustable carrying handle and detachable shoulder strap. Five external pockets, 29 internal pockets, ten elasticated tool holding loops and reinforced base. Packed in polythene bag with display card.

DRAPER Expert

Stock No.	Dimensions L x W x H	Box Qty	Price each
89209	470 x 150 x 300mm	—	£54.96H



6 TOTB

DRAPER Expert

450mm ORGANISER TOOL BAG

Expert Quality, organizer with a large zipped external pocket, large open external pocket, pen holders, mobile phone pocket, 20 internal pockets and 7 tool holding loops. Supplied with detachable shoulder strap and protective rubber bumpers on the base. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
31599	450 x 250 x 300mm	—	£48.72H



1 FTTB14

355mm FOLDING TOOL BAG WITH HEAVY DUTY BASE

Expert Quality, folding tubular frame construction with soft-grip handle and covered in a rigid waterproof fabric. Incorporated with 8 external pockets and 14 internal pockets-loops. Fitted with shoulder strap and protective bumpers on the base. Display packed.

Stock No.	Internal Dimensions L x W x H	Box Qty	Price each
31593	355 x 250 x 300mm	—	£21.18H

DRAPER Expert



2 FTTB24

610mm FOLDING TOOL BAG WITH HEAVY DUTY BASE

Expert Quality, folding tubular frame with soft-grip handle and covered in a rigid waterproof fabric. Incorporated with 8 external pockets and 14 internal pockets-loops. Fitted with shoulder strap and protective bumpers on the base. Display packed.

Stock No.	Internal Dimensions L x W x H	Box Qty	Price each
31595	610 x 250 x 300mm	—	£30.22H

DRAPER Expert



3 BB14

14 POCKET BUCKET-SHAPED BAG

Multi-pocket nylon bucket-shaped bag with reinforced carrying handles, five internal pockets and eight external pockets. Fits to all standard shaped 12L buckets. Drawstring closure for security. Packed in polythene bag with insert card.

Stock No.	Dimensions Height x Diameter	Box Qty	Price each
02984	250 x 250mm	—	£11.24H



4 517A

460mm HEAVY DUTY CANVAS TOOL BAG

Expert Quality, manufactured from heavy duty water repellent canvas with wrap around handles, nylon zip and wood baseboard. Packed in polythene bag with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
72973	460 x 160 x 170mm	—	£20.16H

DRAPER Expert



5 524A

600mm HEAVY DUTY CANVAS TOOL BAG

Expert Quality, manufactured from heavy duty water repellent canvas with PVC backing, rope reinforced handles, nylon zip and wood base. Packed in polythene bag with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
72999	600 x 170 x 180mm	—	£24.00H

DRAPER Expert



6 B519A

CANVAS TOOL BAGS

Manufactured from heavy duty water resistant canvas, with heavy duty zip and wrap around strap handles. Packed in polythene bag with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
72971	610 x 170 x 190mm	—	£10.34H
72972	460 x 180 x 195mm	—	£7.68H



7 B518A

740mm CANVAS TOOL BAG

Manufactured from heavy duty water resistant canvas with buckle straps and canvas covered rope handles. Packed in polythene bag with display card.

Stock No.	Dimensions L x W x H	Box Qty	Price each
72970	740 x 210 x 220mm	—	£12.62H



8 CTBA

CARPENTER'S OR PLUMBER'S TOOL BAG

Expert Quality, traditional pattern carpenter's or plumber's bag, manufactured from heavy duty jute with handles roped all round and brass eyelets. Packed in polythene bag with display card.

Stock No.	Length	Box Qty	Price each
72969	840mm	—	£14.82H

DRAPER Expert

TOOL ROLLS AND TOOL POUCHES

A quality range, manufactured to the highest specifications for professional use.



1 TRP12

12 DIVISION HEAVY DUTY TOOL ROLL

Expert Quality, water-resistant polyester with ten storage pockets and two tool loops. Packed in polythene bag with display card.

Stock No.	Dimensions L x H	Box Qty	Price each
40767	530 x 290mm	–	£11.36H



8, 12 AND 14 DIVISION ROLLS AVAILABLE

2

PVC TOOL ROLLS

Expert Quality, manufactured from PVC with bound edges and securing tapes. Packed in polythene bag with display card.

Stock No.	Part No.	Divs.	Dimensions L x H	Box Qty	Price each
72976	TR8A	8	390 x 330mm	–	£8.40H
72974	TR12A	12	545 x 325mm	–	£10.32H
72977	TR14A	14	675 x 330mm	–	£11.24H



3 CR9A

9 DIVISION PVC BIT OR CHISEL ROLL

Cotton backed PVC with bound edges and cotton tie. Packed in polythene bag with display card.

Stock No.	Dimensions L x H	Box Qty	Price each
72975	510 x 360mm	–	£6.34H



4 OTLTP/ND

OIL-TANNED DOUBLE LEATHER TOOL POUCH

Expert Quality, heavy duty oil tanned leather, reinforced with rivets and double stitched. Comprises two large pouches, knife holder, two hammer loops, two nail pouches, measuring tape holder and four screwdriver holders. Supplied with fully adjustable 50mm wide belt. Packed in polythene bag with insert card.

Stock No.	Box Qty	Price each
03138	–	£42.38H



5 TP11A

DOUBLE TOOL POUCH

Expert Quality, heavy duty split suede leather, double stitched. Comprising two large pockets, two medium pockets, six pencil pockets, two hammer loops, tape measure holder, holder for pliers and 50mm wide belt with 'quick release buckle'. Display carton.

Stock No.	Box Qty	Price each
72921	–	£25.66H



6 DTP/HD

HEAVY DUTY DOUBLE TOOL POUCH

Expert Quality, heavy duty rigid nylon, reinforced with rivets. Comprises two large pouches, three smaller pouches, measuring tape clasp, hammer loop, four leather tool holders and nylon tool holder. Supplied with 50mm fully adjustable fast click webbing belt. Display carton.

Stock No.	Box Qty	Price each
02985	–	£28.40H



7 DTP

HEAVY DUTY DOUBLE TOOL POUCH

Polyester double stitched construction. Comprising two large pockets, three medium pockets, two small pockets, four pencil pockets, two hammer loops, tool sleeve and 50mm wide belt with 'quick release' buckle. Packed in polythene bag with display card.

Stock No.	Box Qty	Price each
03068	–	£16.94H



1 TP24
**16 POCKET
TOOL POUCH**

DRAPER Expert

Expert Quality, heavy duty nylon tool pouch, comprising 16 pouches of varying sizes, hammer loop, measuring tape clasp and chain. Supplied with 50mm wide adjustable webbing belt. Display carton.

Stock No.	Box Qty	Price each
02987	—	£16.94H



2 TP6A
**TOOL AND NAIL
HOLDING APRON**

DRAPER Expert

Expert Quality, heavy duty split suede leather, single stitched. Comprising six different size pockets, leather hammer loop, pouch for pliers and 1200mm long nylon belt with 'quick release buckle'. Display carton.

Stock No.	Box Qty	Price each
72919	—	£16.94H



3 DNP
HEAVY DUTY DOUBLE POCKET NAIL POUCH

Polyester double stitched with leather hammer loop and 40mm wide nylon belt with 'quick release buckle'. Packed in polythene bag with insert card.

Stock No.	Box Qty	Price each
03069	—	£4.88H



4 DNPA
DOUBLE POCKET NAIL POUCH

First quality split suede leather single stitched with 40mm wide nylon belt. Packed in polythene bag with display card.

Stock No.	Box Qty	Price each
72920	—	£6.34H



5 EHDNB
HEAVY DUTY POLYPROPYLENE WEBBING BELT

DRAPER Expert

Expert Quality, fully adjustable, with locking clip. 1200mm long (approx.) x 50mm wide. Will fit the Draper range of Tool Pouches and Holsters. Display carton.

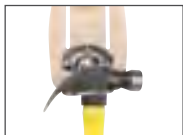
Stock No.	Box Qty	Price each
03070	—	£8.46D



6 NBA
POLYPROPYLENE WEBBING BELT

Fully adjustable, with locking clip. 1200mm long (approx.) x 50mm wide. Will fit the Draper range of Tool Pouches and Holsters. Display packed.

Stock No.	Box Qty	Price each
72925	—	£7.40D



7 SHLA
**SWIVELLING
HAMMER LOOP**

Heavy duty top grain leather. Nickel plated steel loop with swivel action attached by reinforced rivets. Slots suitable for belts up to 50mm. Display packed.

Stock No.	Box Qty	Price each
72924	—	£7.06D



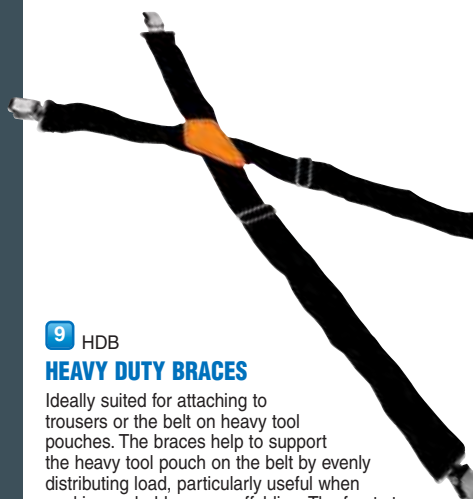
8 SSH
SCAFFOLD SPANNER HOLDER

Heavy duty top quality leather with reinforced rivets securing the hanging hole and two 60mm belt slots. Display packed.

Stock No.	Box Qty	Price each
20612	—	£5.08D

HEAVY DUTY BRACES

- Heavy duty braces, ideal for supporting tool pouches when working on scaffolding or ladders. As with all Draper products, they're fully guaranteed.

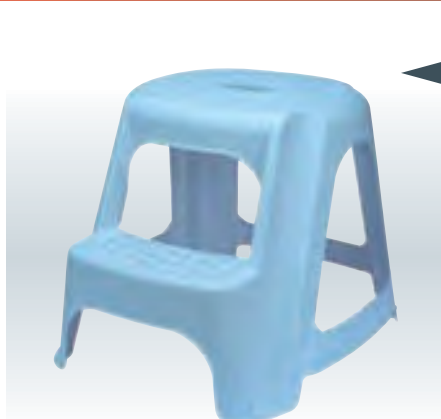


9 HDB
HEAVY DUTY BRACES

Ideally suited for attaching to trousers or the belt on heavy tool pouches. The braces help to support the heavy tool pouch on the belt by evenly distributing load, particularly useful when working on ladders or scaffolding. The front straps are polypropylene with elasticated rear straps and heavy duty nickel plated buckles. Display packed.

Stock No.	Box Qty	Price each
39243	—	£21.20D





1 PLASTIC TWO STEP STOOLS

Thick moulded plastic step stool perfectly suited for use around the office, garage, workshop or for domestic use. Manufactured for a maximum weight capacity of 150kg and fitted with four thick rubber pads to help prevent slipping. Display packed.

Stock No.	Part No.	Colour	Box Qty	Price each
83106	ST2B	Blue	—	£14.82D
83008	ST2W	White	—	£14.82D



3 FSST FOLDING STEP STOOL

Plastic folding step stool with anti-slip grips on the top. Folds flat for easy storage. Height 235mm. Maximum capacity of 125kg. Sold loose with display label.

Stock No.	Box Qty	Price each
19258	—	£12.98D

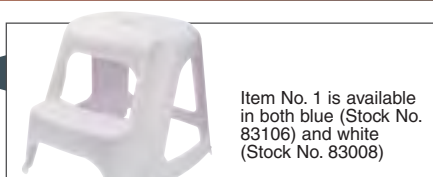


5 KS METAL KICKSTOOL

GS and TUV Approved

Two level, with spring suspension with instant set down once weight is applied. Three castor wheels. Maximum weight 150kg. Display carton.

Stock No.	Height	Box Qty	Price each
59246	440mm	—	£86.64D



Item No. 1 is available in both blue (Stock No. 83106) and white (Stock No. 83008)



2 SST STEP STOOL

Plastic moulded step stool with anti-slip rubber pads on each foot. Ideal for use around the home, workshop and garage. Height 245mm. Maximum capacity of 100kg. Sold loose with display label.

Stock No.	Box Qty	Price each
19253	—	£11.80D



4 FSST/HD HEAVY DUTY FOLDING STEP STOOL

Plastic heavier duty folding step stool with anti-slip grip on the top. Folds flat for easy storage. Height 235mm. Maximum capacity of 135kg. Sold loose with display label.

Stock No.	Box Qty	Price each
19260	—	£23.60D



6 PKS PLASTIC KICKSTOOL

GS and TUV Approved

Two tier with spring suspension allowing instant set down once weight is applied. Three castor wheels. Maximum weight 150kg. Display carton.

Stock No.	Height	Box Qty	Price each
25356	420mm	—	£58.98D

HEAVY DUTY FOLD FLAT SACK TRUCK

- Large base plate with up to 125kg capacity on a flat/level surface.

DRAPER Expert



NEW

7 DHTHD HEAVY DUTY FOLD FLAT SACK TRUCK

Expert Quality, foldable and extendable sack truck. Extremely versatile sack truck manufactured with a comfortable foam grip handle attached to a heavy-duty tubular steel frame. Fitted with a 490 x 450mm cast aluminium base plate capable of transporting up to 125kg and fitted with a safety pin feature helping prevent wheel closure. Display carton. Specification:

Extended height ... 1250mm
Maximum capacity ... 125kg (flat/level surface)
Base plate size ... 490 x 450mm (flat)
Available in singles - order multiples of five to get a free floor dispenser

Stock No.	Box Qty	Price each
80805	5	£76.32P



DRAPER Expert

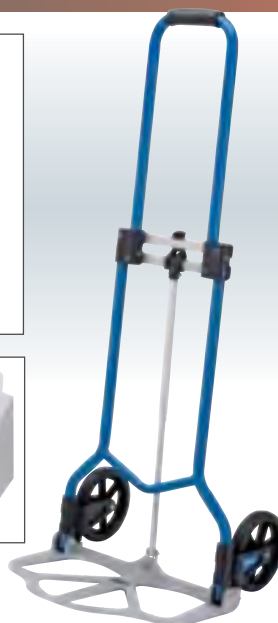


1 DHT FOLD FLAT SACK TRUCK

Expert Quality, high quality tubular steel frame with heavy duty cast aluminium nonslip base plate. Folds flat for easy transportation. Foam grip handle for user comfort. Integral safety pin feature to prevent wheel closure when in use. Display carton. Specification:

Closed height	... 705mm
Extended height	... 1020mm
Flat closed size	... 58mm
Maximum capacity	... 90kg (flat/level surface)
Base plate size	... 488 x 230mm (flat)

Stock No.	Box Qty	Price each
68854	—	£65.98P



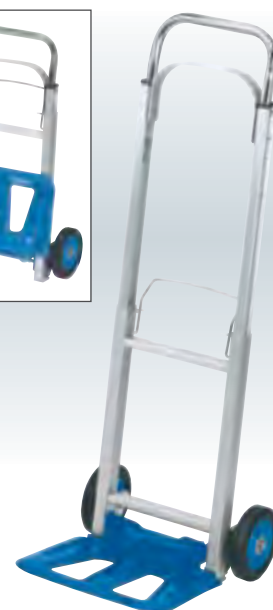
2 DHT/LD FOLD FLAT SACK TRUCK

Lightweight high quality tubular steel frame with cast aluminium nonslip base plate. Folds flat for easy transportation. Foam grip handle for user comfort. Display carton. Specification:

Closed height	... 700mm
Extended height	... 970mm
Flat closed size	... 40mm
Maximum capacity	... 45kg (flat/level surface)
Base plate size	... 390 x 240mm (flat)

Available in singles - order multiples of eight to get a free floor dispenser

Stock No.	Box Qty	Price each
76764	8	£30.54P



3 HTE2 HAND OR SACK TRUCK

Lightweight aluminium box section frame with telescopic chrome plated tubular steel handle and fold-up base for convenient storage. Display packed. Specification:

Closed height	... 730mm
Extended height	... 1080mm
Plate size	... 245 x 360mm
Maximum capacity	... 90kg
Unladen weight	... 6kg

Stock No.	Box Qty	Price each
24041	—	£35.40P



4 DST5 HEAVY DUTY SACK TRUCK

High quality tubular steel frame with pneumatic tyres and hand grips on handles. Ideal for use in and around the warehouse, office, home and garden. Sold loose.

Specification:	
Maximum capacity	... 250kg (level) 110kg (steps etc.)
Toe plate size	... 250 x 355mm
Toe plate thickness	... 4mm
Unladen weight	... 11kg
Overall size L x W x H	... 1220 x 530 x 485mm

Stock No.	Box Qty	Price each
56446	—	£71.66P

3 in 1 HEAVY DUTY SACK TRUCK



'THREE-IN-ONE' FUNCTIONS

AS 'DRAG-ALONG' TRUCK

CONVENTIONAL



5 DST3

3 in 1 HEAVY DUTY SACK TRUCK

High quality tubular steel frame. The sack truck has an extra set of swivel wheels that can be lowered vertically to serve as an extra support near the handles or positioned horizontally as "drag along" truck for heavy or bulky loads. Fitted with pneumatic tyres and grips on handles. Sold loose in polybag. Specification:

Maximum capacity:	
2 wheels + 2 castors	... 300kg
2 wheels	... 250kg
Toe plate size	... 400 x 300mm
Toe plate thickness	... 4mm
Unladen weight	... 20.9kg
Overall size L x W x H	... 1275 x 614 x 560mm

Stock No.	Box Qty	Price each
56444	—	£135.20P



USING EXTRA SET OF WHEELS

1 FRT

150kg PLATFORM TROLLEY WITH FOLDING HANDLE

Tough steel construction with rubber protective edges. Heavy duty matting on carrying surface and four heavy duty rubber tyred castors (two fixed and two swivelling). Handle folds away for convenient storage. Carton packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
44005	630 x 480 x 850mm	—	£40.96P

2 FRT300

300kg PLATFORM TROLLEY WITH FOLDING HANDLE

Tough steel construction with rubber protective edges. Heavy duty matting on carrying surface and four heavy duty rubber tyred castors (two fixed and two swivelling). Handle folds away for convenient storage. Carton packed.

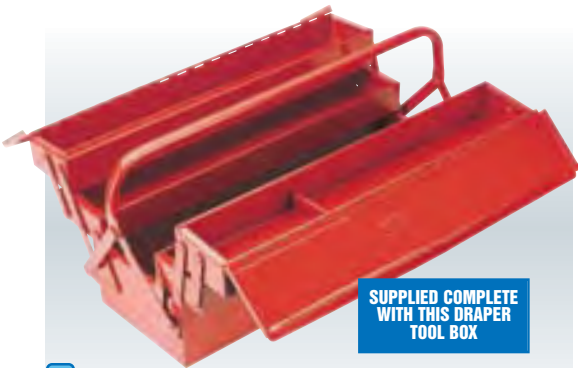
Stock No.	Dimensions L x W x H	Box Qty	Price each
04692	900 x 600 x 850mm	—	£68.56P



COMPREHENSIVE TOOL KIT RANGE

• Our quality tool kit range offers something for everyone... whether you're starting out or a professional, the guaranteed quality of the tools in each and every one of these kits will serve you well..

ELECTRICIANS TOOL KIT



SUPPLIED COMPLETE WITH THIS DRAPER TOOL BOX

3 *ELEC

ELECTRICIANS TOOL KIT

Comprehensive kit with robust lacquered sheet steel four tray cantilever tool box size 530 x 200 x 210mm. Contents:

- Safety spectacles • Brick bolster with hand guard • Junior hacksaw blades • Retractable trimming knife • Roll of black insulation tape
- Cold chisel with hand guard • Flat wood bit set • Claw hammer
- Holesaw kit • Combined HSS and masonry drill set • Hacksaw frame and two bi-metal blades • Ratchet crimping tool • Terminal assortment • Precision screwdriver set • Hickory shaft club hammer
- Adjustable wrench • 7.5M/25ft measuring tape • Assorted nylon cable tie pack • Socket and bit set with flexible shaft driver • VDE approved euro mains tester • Digital multimeter • Combined metal, voltage and stud detector • Head lamp • Floorboard saw
- Electricians pocket knife • Soft grip hardpoint plasterboard saw • VDE approved fully insulated wire stripping pliers • VDE approved fully insulated waterpump pliers • Mini saw with powder coated frame • Boat level • VDE approved fully insulated pliers and screwdriver set
- Soldering kit • Heavy duty rubber torch • Bevel edge wood chisel set • Engineers file set • Carpenters awl

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

Stock No.	Box Qty	Price per kit
89756	—	£399.20P





WORKSHOP TOOL CHEST KIT

1 *TKC2A
WORKSHOP TOOL CHEST KIT (A)

Comprises six drawer narrow pattern tool chest (size 600 x 260 x 340mm) with a selection of hand tools suitable for use in the workshop. Contents:

- Adjustable wrench • Combination plier • Combination spanner set
- Combined socket set • Crimping tool kit • Diagonal side cutter • Feeler gauge set
- Hacksaw • Hacksaw blades • Hexagon key set • Junior hacksaw
- Junior hacksaw blades • Measuring tape • Mechanic's bit set • Pack of latex gloves
- Pry bar set • Radio plier • Rubber mallet • Screwdriver set • Self grip plier
- Tinman's shears • Trimming knife • Trimming knife blades
- Waterpump plier • Wire scratch brush

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

Stock No.	Box Qty	Price per kit
50104	—	£253.98P

SUPPLIED COMPLETE
WITH THIS DRAPER
TOOL CHEST



QUALITY TOOL KITS RANGE

- Our quality tool kit range offers something for everyone... whether you're starting out or a professional, the guaranteed quality of the tools in each and every one of these kits will serve you well..



WORKSHOP TOOL CHEST KIT

1 *TKC2B

WORKSHOP TOOL CHEST KIT (B)

Comprises six drawer narrow pattern tool chest (size 600 x 260 x 340mm) with a selection of hand tools suitable for use in the workshop.

Contents:

- Adjustable wrench • Cold chisel and punch set • Combination plier
- Combination spanner set • Combined socket set • Crimping tool kit
- Diagonal side cutter • Digital automotive analyser
- Draper TX-STAR® security driver set • Feeler gauge set
- Flat file and handle • Hacksaw • Hacksaw blades
- Half round file and handle • Hexagon key set • Junior hacksaw
- Junior hacksaw blades • Measuring tape • Mechanic's bit set
- Pack of latex gloves • Pry bar set • Radio plier • Round file and handle
- Rubber mallet • Screwdriver set • Self grip plier • Tinman's shears
- Torque wrench • Trimming knife • Trimming knife blades
- Waterpump plier • Wire scratch brush

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

SUPPLIED COMPLETE
WITH THIS DRAPER
TOOL CHEST



Stock No.	Box Qty	Price per kit
53205	—	£356.80P

QUALITY TOOL KITS RANGE

- Our quality tool kit range offers something for everyone... whether you're starting out or a professional, the guaranteed quality of the tools in each and every one of these kits will serve you well..



WORKSHOP GENERAL TOOL KIT

1 *GTK2A

WORKSHOP GENERAL TOOL KIT (A)

Comprises combined roller cabinet chest (size 616 x 330 x 1080mm) with a selection of tools suitable for use in the workshop.

Contents:

- 2 x Adjustable wrenches • 230V Fluorescent inspection lamp
- 230V Hammer drill • Bent nose long reach long nose plier
- Circlip plier set • Cold chisel and punch set
- Combination plier • Combination spanner set
- Combined socket set • Crimping tool kit • Diagonal side cutter
- Digital automotive analyser • Draper TX-STAR® security driver set
- Drill and accessory kit • Feeler gauge set • Flat file and handle
- Hacksaw • Hacksaw blades • Half round file and handle
- Inspection mirror • Junior hacksaw • Junior hacksaw blades
- Long reach long nose plier • Magnetic parts tray • Magnetic pick up tool
- Measuring tape • Mechanic's bit set • Pack of latex gloves
- Pocket multi-tool • Pry bar set • Radio plier
- Riveter kit • Round file and handle • Rubber mallet
- Screwdriver set • Self grip plier • Tinman's shears
- Torque wrench • Trimming knife
- Trimming knife blades • Waterpump plier • Wire scratch brush

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

Stock No.	Box Qty	Price per kit
50924	—	£567.64P

SUPPLIED COMPLETE
WITH THIS DRAPER
TOOL CHEST &
ROLLER CABINET





WORKSHOP GENERAL TOOL KIT

1 *GTK2B

WORKSHOP GENERAL TOOL KIT (B)

Comprises combined roller cabinet chest (size 616 x 330 x 1080mm) with a selection of tools suitable for use in the workshop.

Contents:

- 2 x Adjustable wrenches • 2 x Flat metal cutting wheels
- 230V Angle grinder • 230V Fluorescent inspection lamp
- 230V Hammer drill • Bent nose long reach long nose plier
- Circlip plier set • Cold chisel and punch set • Combination plier
- Combination spanner set • Combined socket set • Crimping tool kit
- Diagonal side cutter • Digital automotive analyser
- Draper TX-STAR® Security driver set • Draper TX-STAR® sockets
- Drill and accessory kit • Feeler gauge set • Flat file and handle
- Hacksaw • Hacksaw blades • Half round file and handle
- Impact screwdriver set • Inspection mirror • Junior hacksaw
- Junior hacksaw blades • Long nose self grip plier
- Long reach long nose plier • Magnetic parts tray • Magnetic pick up tool
- Measuring tape • Mechanic's bit set • Pack of latex gloves
- Pocket multi-tool • Pry bar set • Radio plier
- Riveter kit • Round file and handle • Rubber mallet
- Screwdriver set • Self grip plier • Tinman's shears
- Torque wrench • Trimming knife • Trimming knife blades
- Waterpump plier • Wire scratch brush

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

Stock No.	Box Qty	Price per kit
53219	—	£647.64P

SUPPLIED COMPLETE WITH THIS DRAPER TOOL CHEST & ROLLER CABINET





WORKSHOP PROFESSIONAL TOOL KIT

1 *PTK2A

WORKSHOP PROFESSIONAL TOOL KIT (A)

Comprises combined roller cabinet chest (size 616 x 330 x 1080mm) with a selection of hand and power tools suitable for use in the workshop. Contents:

- 2 x Adjustable wrenches • 2 x Feeler gauge sets • 2 x Flat metal cutting wheels
- 230V Angle grinder • 230V Fluorescent inspection lamp • 230V Hammer drill
- 230V Orbital sander • Bent nose long reach long nose plier • Box of latex gloves
- Chisel and punch set • Circlip plier set • Combination plier
- Combination spanner set • Combined socket set • Crimping terminal assortment
- Diagonal side cutter • Digital automotive analyser
- Draper TX-STAR® security driver set • Draper TX-STAR® sockets
- Drill and accessory kit • Engineers file set • Hacksaw • Hacksaw blades
- Impact screwdriver set • Inspection mirror • Junior hacksaw • Junior hacksaw blades
- Long nose plier • Long reach long nose plier • Magnetic pick up tool
- Measuring tape • Mechanic's bit set • Pack of ten sanding sheets
- Pry bar set • Ratchet crimping tool • Ratcheting combination spanner set
- Riveter with rivets • Rubber mallet • Rubber torch
- Screwdriver set • Self grip pliers set • Tinman's shears • Torque wrench
- Trimming knife • Trimming knife blades • Waterpump plier • Wire scratch brush

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

Stock No.	Box Qty	Price per kit
51286	—	£789.28P

SUPPLIED COMPLETE WITH THIS DRAPER TOOL CHEST & ROLLER CABINET





WORKSHOP PROFESSIONAL TOOL KIT

1 *PTK2B

WORKSHOP PROFESSIONAL TOOL KIT (B)

Comprises combined roller cabinet chest (size 616 x 330 x 1080mm) with a selection of hand and power tools suitable for use in the workshop. Contents:

- 2 x Adjustable wrenches • 2 x Feeler gauge sets • 2 x Flat metal cutting wheels
- 230V Angle grinder • 230V Fluorescent inspection lamp • 230V Hammer drill
- 230V Orbital sander • Ball pein hammer • Bent nose long reach long nose plier
- Box of latex gloves • Chisel and punch set • Circlip plier set
- Combination plier • Combination spanner set • Combination spanner set
- Combined socket set • Crimping terminal assortment • Diagonal side cutter
- Digital automotive analyser • Digital caliper gauge
- Draper TX-STAR® security driver set • Draper TX-STAR® sockets
- Drill and accessory kit • Engineers file set • Hacksaw • Hacksaw blades
- Heat shrink tube assortment • Hexagon key set • Impact screwdriver set
- Inspection mirror • Junior hacksaw • Junior hacksaw blades
- Long nose plier • Long reach long nose plier • Magnetic parts tray
- Magnetic pick up tool • Measuring tape • Mechanic's bit set
- Pack of ten sanding sheets • Pry bar set • Ratchet crimping tool
- Ratcheting combination spanner set • Riveter with rivets • Rubber mallet
- Rubber torch • Safety spectacles • Screwdriver set • Self grip pliers set
- Tap and die set • Tin Snips • Torque wrench • Trimming knife
- Trimming knife blades • Waterpump plier • Wire scratch brush

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

Stock No.	Box Qty	Price per kit
53257	—	£892.00P

SUPPLIED COMPLETE WITH THIS DRAPER TOOL CHEST & ROLLER CABINET





SUPPLIED COMPLETE
WITH THESE DRAPER
TOOL CHESTS &
ROLLER CABINET

WORKSHOP DELUXE TOOL KIT

1 *DTK2A

WORKSHOP DELUXE TOOL KIT (A)

Comprises five drawer roller tool cabinet, three drawer intermediate tool chest and four drawer tool chest with a selection of mostly *Expert Quality* hand tools for use in the automotive workshop.

Contents:

- 1/4" and 3/8" Sq. Dr. Socket and bit set • 2 x Adjustable wrenches • Circipler plier set
- Combination plier • Combination spanner set • Crimp Terminal assortment
- Deep offset ring spanner set • Draper TX-STAR® security key set
- Draper TX-STAR® sockets • Flexible head double ratcheting combination spanner set
- Hacksaw • Hacksaw blades • Long nose plier • Magnetic pick-up tool
- Mechanic's bit set • Ratchet crimping tool
- Reversible double ratcheting combination spanner set • Riveter
- Screwdriver set • Self grip plier set • Side cutter
- Tinman's shears • Trimming knife • Trimming knife blades • Waterpump plier

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

Stock No.	Box Qty	Price per kit
51276		– £1296.36P





WORKSHOP DELUXE TOOL KIT

1 *DTK2B

WORKSHOP DELUXE TOOL KIT (B)

Comprises five drawer roller tool cabinet, three drawer intermediate tool chest and four drawer tool chest with a selection of mostly Draper Expert hand tools for use in the automotive workshop.

Contents:

- 1/2" Sq. Dr. Combined socket set • 1/4" and 3/8" Sq. Dr. Socket and bit set
- 2 x Adjustable wrenches • 3 x Extra long screwdrivers • Circlip plier set
- Combination plier • Combination spanner set • Combination tap and die set
- Crimp Terminal assortment • Deep offset ring spanner set
- Draper TX-STAR® security key set • Draper TX-STAR® sockets
- Flexible head double ratcheting combination spanner set • Hacksaw
- Hacksaw blades • Long nose plier • Magnetic pick-up tool
- Mechanic's bit set • Ratchet crimping tool
- Reversible double ratcheting combination spanner set • Riveter
- Screwdriver set • Self grip plier set • Side cutter • Tinman's shears
- Trimming knife • Trimming knife blades • Waterpump plier

Draper Tools reserves the right to substitute items in the kit of equivalent finish or quality if the original item quoted in the above list has been discontinued or is out of stock.

Stock No.	Box Qty	Price per kit
53258	—	£1404.48P

SUPPLIED COMPLETE
WITH THESE DRAPER
TOOL CHESTS &
ROLLER CABINET



SECTION NINE



ENGINEERING

460-463 precision engineering
464-480 general engineering

“DAVE SAYS”
QUALITY MAKES THE DIFFERENCE

All our Draper Expert vernier calipers are fully tested by the manufacturer to ensure high levels of accuracy and quality of materials used.
If you specify a Draper vernier caliper you know it's the best!



1 PDVC150M
DUAL READING DIGITAL VERNIER CALIPER

Expert Quality, metal-bodied manufactured from brushed stainless steel. Extra large display reading 0.01mm and 0.005". Range 0-150mm/6". Supplied with SR44 battery. Display packed in plastic storage case.

Stock No.	Description	Box Qty	Price each
46610	Vernier Caliper	—	£50.24D
55361	Spare SR44 Battery	—	£3.80D

2 PVC150D
DUAL READING DIGITAL VERNIER CALIPER

Expert Quality, manufactured from hardened stainless steel. Extra large display reading 0.01mm and 0.005". Range 0-150mm/6". Supplied with SR44 battery. Display packed in plastic storage case.

Stock No.	Description	Box Qty	Price each
52427	Vernier Caliper	—	£112.12D
55361	Spare SR44 Battery	—	£3.80D



3 PDV150
METRIC DIAL CALIPER

Expert Quality, manufactured from hardened stainless steel. Slider displacements are amplified by a rack and pinion mechanism and indicated on the dial. Four way measurement: internal, external, depth and step. Reading 0.02mm. Slider has lock screw function. Display packed in plastic storage case.

Stock No.	Range	Box Qty	Price each
52417	0-150mm	—	£55.12D



4 PVC150
VERNIER CALIPER

Expert Quality, manufactured from hardened stainless steel. Reading 0.02mm and 1/1000". Four way measurement: internal, external, depth and step. Satin chrome plated beam with raised edges and thumb lock. Display packed in plastic storage case.

Stock No.	Range	Box Qty	Price each
50590	0 - 150mm/6"	—	£51.22D



5
VERNIER CALIPERS

Expert Quality, manufactured from hardened stainless steel. Reading 0.02mm/1/1000". Four way measurement: internal, external, depth and step. Satin scales with fine adjustment. Fine screw adjustment. Display packed in plastic storage case.

Stock No.	Part No.	Range	Box Qty	Price each
50605	PVC140F	0-140mm/5.1/2"	—	£41.32D
52379	PVC200F	0-200mm/8"	—	£47.68D



6 PTGS
6 PIECE TELESCOPIC GAUGE SET

Expert Quality, for measuring of bore diameter and groove width. The spring-loaded plunger expands within the hole. Knurled locking screw allows plunger contacts to be held in position, removed and measured with a micrometer. Satin chrome finish. Supplied in PVC storage wallet with ranges marked.

Contents:

- Gauge range: 8-13mm (5/16 - 1/2") Length: 115mm
- Gauge range: 13-19mm (1/2 - 3/4") Length: 115mm
- Gauge range: 19-31mm (3/4 - 1.1/4") Length: 115mm
- Gauge range: 31-54mm (1.1/4 - 2.1/8") Length: 145mm
- Gauge range: 54-89mm (2.1/8 - 3.1/2") Length: 145mm
- Gauge range: 89-150mm (3.1/2 - 6") Length: 145mm

Stock No.	Box Qty	Price per set
52416	—	£47.68D

BORE GAUGE SET

- Accurately measures bores, detects tapers or ovality



7 BG50/160
50-160mm BORE GAUGE SET

Expert Quality, accurately measures bores, detect tapers or ovality. 0.01mm accuracy. Display packed in storage case.

Contents:

- 3mm travel dial test indicator, • 55mm extension bar • 4 spacer rings size: 0.5, 1.0, 2.0 and 3.0mm
- 12 measuring rods size: 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100 and 105mm

Stock No.	Box Qty	Price per set
02753	—	£135.62D



DRAPER Expert

1 DEM

DUAL READING DIGITAL EXTERNAL MICROMETERS

Expert Quality, with enamelled frame, heat plates, satin chrome thimble and sleeve. Carbide tipped measuring anvils, lock and ratchet stop. Graduations 0.001mm and 0.0005". Perfectly flat ends for accurate measurements. Supplied with SR44 battery. Display packed in plastic storage case.

Stock No.	Description	Box Qty	Price each
46599	M/meter 0-25mm-0-1"	—	£105.98D
46600	M/meter 25-50mm-1-2"	—	£121.88D
55361	Spare SR44 Battery	—	£3.80D



DRAPER Expert

2 PEM

METRIC EXTERNAL MICROMETERS

Expert Quality, with enamelled frame, heat plates, satin chrome thimble and sleeve. Graduations 0.01mm. Carbide tipped anvils, lock and ratchet stop. Supplied in plastic storage case and display packed.

Stock No.	Range	Box Qty	Price each
46603	0-25mm	—	£32.56D
46604	25-50mm	—	£33.98D
46605	50-75mm	—	£37.72D
46606	75-100mm	—	£41.32D

EXTERNAL MICROMETERS

- Made with perfectly flat ends that deliver accurate results every time.



3 PEM/4

4 PIECE METRIC EXTERNAL MICROMETER SET

Expert Quality, with enamelled frames, heat plates, satin chrome thimble and sleeve. Graduations 0.01mm. Carbide tipped anvils, lock and ratchet stop. Supplied in plastic storage case and display packed. Contents: one each of range; 0-25; 25-50; 50-75 and 75-100mm

Stock No.	Box Qty	Price per set
46607	—	£143.30D



DRAPER Expert



DRAPER Expert

4 PDDG

DUAL READING DIGITAL DIAL TEST INDICATOR

Expert Quality, dial diameter 55mm with mounting lug. 0-25mm/0-1" travel. Uses CR2032 battery (supplied). Display packed in plastic storage case.

Stock No.	Graduations	Box Qty	Price each
46608	0.01mm/0.005"	—	£92.62D
12282	Spare CR2032 Battery	—	£2.06D



DRAPER Expert

5 PDG

DIAL TEST INDICATORS

Expert Quality, reading 0-50. Dial diameter 55mm. Display carton.

Stock No.	Scale	Graduations	Range	Box Qty	Price each
51830	Metric	0.01mm	0-10mm	—	£33.90D
51831	Imperial	0.005"	0-0.1"	—	£31.78D



DRAPER Expert

6 PDG05M

METRIC DIAL TEST INDICATOR

Expert Quality, reading 0-100 in metric graduations. Range 0-5mm. Dial diameter 41mm. Display carton.

Stock No.	Graduations	Box Qty	Price each
51855	0.01mm	—	£40.26D

7 MS-6

6 PIECE MEASURING SET

Useful set of precision measuring instruments. Display carton.

Contents:

- spring divider
- outside caliper
- inside spring caliper
- depth gauge
- slide rule
- sliding caliper



Stock No.	Box Qty	Price per set
59110	—	£34.28D



1 PDGS

METRIC DIAL TEST INDICATOR KIT

Expert Quality, ideal all-round kit for engineers and apprentices. Dial test indicators accuracy 0.01mm. Packed in blow mould case with display sleeve.

Contents: • Metric dial test indicator (0-25mm) with plunger • Metric dial test indicator (0-1.5mm) with stylus • Magnetic stand with fine adjustment • 22 interchangeable tips for dial test indicator with plunger • 6mm and 8mm stylus' for dial test indicator clamp

Stock No.	Box Qty	Price per kit
46609	–	£146.00D



2 MB-LDB

MAGNETIC STAND

For use with dial gauges, etc. Powerful magnetic base with on/off switch. Precision ground surface. Display carton.

Stock No.	Box Qty	Price each
45276	–	£29.66D



3 MB-LDFAB

MAGNETIC STAND WITH FINE ADJUSTMENT

For use with dial gauges etc. Powerful magnetic base with on/off switch. Fine adjustment screw for quick and accurate settings. Precision ground surface. Display carton.

Stock No.	Box Qty	Price each
45277	–	£34.46D



4 D62

150mm SPRING DIVIDERS

Fine ground with adjustment by knurled wheel. Display packed.

Stock No.	Box Qty	Price each
34196	–	£10.36D



5 D61

150mm OUTSIDE SPRING CALIPERS

Fine ground with adjustment by knurled wheel. Display packed.

Stock No.	Box Qty	Price each
34237	–	£10.36D



6 D60

150mm INSIDE SPRING CALIPERS

Fine ground with adjustment by knurled wheel. Display packed.

Stock No.	Box Qty	Price each
39451	–	£10.36D



7 401B

20 BLADE METRIC SCREWPITCH GAUGE SET

Folding leaves, individually stamped with accurately formed thread profiles. 20 blades ranging from 0.4, 0.45, 0.5, 0.6, 0.7, 0.75, 0.8, 1.0, 1.25, 1.5, 1.75, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0mm. Sold loose.

Stock No.	Box Qty	Price per set
51070	–	£7.04D



8 407B

28 BLADE UNC-UNF SCREWPITCH GAUGE SET

Folding leaves, individually stamped with accurately formed thread profiles. American National Thread UNC-UNF, in the range 4-62TPI. Sold loose.

Stock No.	Box Qty	Price per set
51071	–	£8.38D



9 553B

52 BLADE BSW/METRIC SCREWPITCH GAUGE SET

Folding leaves, individually stamped with accurately formed thread profiles. Ranges 4-62BSW and 0.25-6.0mm. Sold loose.

Stock No.	Box Qty	Price per set
51072	–	£11.50D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

PRECISION ENGINEERS SQUARES (Stock Nos. 34049 & 34065) - Two of the few Engineers Squares that conform to BS939, workshop grade B for squareness. This guarantees the solid steel stock will never be more or less than $\pm 0.016\text{mm}$ from square. To all intents and purposes... that's square!



1 ENGINEER'S PRECISION SQUARES

Manufactured to BS 939 Workshop Grade B for squareness tolerance only

Solid steel stocks with hardened, tempered and finely polished blades. The squareness of the blade edges and the stock working face falls within $\pm 0.016\text{mm}/0.0064''$ tolerance. Display packed.

Stock No.	Size	Box Qty	Price each
34049	100mm	—	£20.98D
34065	150mm	—	£29.40D



2 7324 200mm ENGINEER'S SCRIBER

Double ended hardened scriber with straight and 90° hardened points. Display packed.

Stock No.	Box Qty	Price each
34099	—	£7.06D



3 7325 125mm ENGINEER'S POCKET SCRIBER

Reversible scriber point. Body fitted with pocket clip. Display packed.

Stock No.	Box Qty	Price each
34104	5	£7.34D



4 PCS 150mm CARBIDE TIP POCKET SCRIBER

Plated steel body with carbide tip and pocket clip. For marking on hard and soft materials including steel and ceramics. Display packed.

Stock No.	Box Qty	Price each
37349	5	£6.24D

5 PBPS

UNIVERSAL BEVEL PROTRACTOR SET

Expert Quality, for accurate angle measurement of machines, moulds and jigs. Can also be used for assembling and machining. Fully calibrated to 360° with magnifying glass. Supplied with 300mm plain rule and acute angle attachment. Display packed in hinged plastic case.

Stock No.	Box Qty	Price per set
52430	—	£63.58D



6 PDG

PROTRACTOR WITH DEPTH GAUGE

Graduated 0-180° with depth gauge 0-150mm. Display packed.

Stock No.	Box Qty	Price each
37342	2	£16.94D



7

STAINLESS STEEL RULES



Expert Quality, precision rules manufactured from hardened stainless steel matt chrome plated. The clear black graduations of 0.5mm, mm, 0.5cm, cm and 1/64", 1/50", 1/32", 1/20", 1/16", 1/10", 1/2", and inches on the reverse are permanently etched for long service life. Packed into vinyl wallets. Display packed.

Stock No.	Part No.	Marked Length	Box Qty	Price each
22670	SSR6B	150mm & 6"	—	£5.54D
22671	SSR12B	300mm & 12"	—	£13.80D
22672	SSR24B	600mm & 24"	—	£27.56D
22673	SSR36B	1000mm & 36"	—	£52.98D

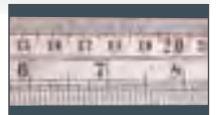


8

STEEL RULES

Double sided with hang hole. Permanently etched graduations of cm/mm and inches, 1/8", 1/16", 1/32" and 1/64". Display packed.

Stock No.	Part No.	Marked Length	Rule Width	Box Qty	Price each
59633	D17	150mm/6"	19mm	—	£3.40D
59641	D18	300mm/12"	30mm	—	£5.26D



1 10TDS/A

10 PIECE METRIC TAP AND DIE SET

Ideal kit for re-threading. Manufactured from high carbon steel. Display packed.

Contents:

- 4 metric coarse dies size: M3, M4, M5 and M6 - 1" O/D
- 4 metric taper taps size: 3, 4, 5 and 6mm
- die holder 1" O/D • 'T' type tap wrench capacity M3-M6

Stock No.	Box Qty	Price per set
79201	—	£21.18D



2



2 37M

37 PIECE METRIC TAP AND DIE SET

Manufactured from carbon steel. Taps and dies suitable for cleaning and cutting threads on mild steel and aluminium. Supplied with the correct drill bits for tapping. Contents held in plastic insert within steel storage case. Carton packed.

Contents:

- 8 metric dies size: 3 x 0.5, 3.5 x 0.6, 4 x 0.7, 5 x 0.8, 6 x 1.0, 8 x 1.25, 10 x 1.50 and 12 x 1.75 - 1" O/D • 8 metric taper taps: sizes as dies • 8 metric plug taps (bottoming): sizes as dies • tap wrench - American pattern 1/2" capacity • 'T' type tap wrench 1/4" capacity
- die holder 1" O/D • 8 HSS twist drills size: 2.5, 2.9, 3.3, 4.2, 5.0, 6.8, 8.5 and 10.3mm • screwpitch gauge

Stock No.	Box Qty	Price per set
79203	—	£66.98H

3



3 52MU

52 PIECE COMBINATION TAP AND DIE SET - METRIC, UNF AND BSP

Manufactured from carbon steel. Taps and dies suitable for cleaning and cutting threads on mild steel and aluminium. Supplied with the correct drill bits for tapping. Contents held in plastic insert within steel storage case. Carton packed.

Contents:

- 7 metric dies size: 3 x 0.5, 4 x 0.7, 5 x 0.8, 6 x 1.0, 8 x 1.25, 10 x 1.5 and 12 x 1.75 - 1" O/D • 5 UNF dies sizes: 1/4, 5/16, 3/8, 7/16 and 1/2 - 1" O/D • 2 BSP dies size: 1/8" and 1/4" - 1" O/D • 14 taper taps: sizes as dies • tap wrench-American pattern 1/2" capacity • 'T' type tap wrench 1/4" capacity • die holder 1" O/D with guide • 13 HSS twist drills size: 2.5, 3.3, 4.2, 5.0, 5.5, 6.8, 6.9, 8.5, 8.8, 9.9, 10.3, 11.4 and 11.8mm • screwpitch gauge • screwdriver • centre punch • 5 screw extractors Nos. 1, 2, 3, 4 and 5

Stock No.	Box Qty	Price per set
79204	—	£89.98H

4



4 75MM

75 PIECE COMBINATION TAP AND DIE SET - METRIC AND BSP

Manufactured from carbon steel. Taps and dies suitable for cleaning and cutting threads on mild steel and aluminium. Supplied with the correct drill bits for tapping. Contents held in plastic insert within steel storage case. Carton packed.

Contents:

- 9 metric coarse dies size: 3 x 0.5, 3.5 x 0.6, 4 x 0.7, 4.5 x 0.75, 5 x 0.8, 6 x 1.0, 8 x 1.25, 10 x 1.5 and 12 x 1.75 - 1" O/D • 8 metric fine dies size: 2 x 0.25, 3 x 0.35, 4 x 0.5, 5 x 0.5, 6 x 0.75, 8 x 1.0, 10 x 1.25 and 12 x 1.25 - 1" O/D • BSP die 1/8" BSP • 17 metric taper taps: sizes as dies • 17 metric plug taps (bottoming): sizes as dies • taper tap 1/8" BSP • tap wrench-American pattern 1/2" capacity • 'T' type tap wrench 1/4" capacity • die holder 1" O/D with guide • 17 HSS twist drills size: 1.7, 2.5, 2.6, 2.9, 3.3, 3.5, 4.2, 4.5, 5.0, 5.3, 6.8, 7.0, 8.5, 8.8, 10.3, and 10.7mm • screwpitch gauge • screwdriver

Stock No.	Box Qty	Price per set
79205	—	£149.44H



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

To make these three (Item Nos. 2, 3 and 4) the perfect workshop sets we've also included the correct tapping drills in our kits! For best results use in conjunction with our metal cutting spray, Stock No. 76109, Item No. 7 opposite page.





1 45MM

42 PIECE METRIC TAP AND DIE SET

Manufactured from tungsten steel. Taps and dies suitable for cleaning and cutting threads on mild steel and aluminium. Supplied with tap wrench and bits for tapping. Packed in blow mould case with display sleeve. Contents:

- 20 metric dies size: 6 x 1.0, 6 x 0.25, 8 x 1.25, 8 x 1.0, 10 x 1.25, 10 x 1.5, 12 x 1.5, 12 x 1.75, 14 x 1.5, 14 x 2.0, 16 x 1.5, 16 x 2.0, 18 x 1.5, 18 x 2.5, 20 x 1.5, 20 x 2.5, 22 x 1.5, 22 x 2.5, 24 x 1.5 and 24 x 3.0mm
- 20 metric taps: sizes as dies • tap wrench • 'T' type tap wrench • die holder • die adaptor • screwdriver

Stock No.	Box Qty	Price per set
18523	—	£118.70H



2 IT35-EVA

22 PIECE COMBINATION TAP AND DIE SET - METRIC AND BSP IN EVA FOAM INSERT TRAY

Expert Quality, manufactured from carbon steel. Taps and dies suitable for cleaning and cutting threads on mild steel and aluminium. Packed in EVA foam tray, ideal for tool cabinet arrangements or tool box storage. Display packed.

- Contents:
- 7 metric dies size: 3 x 0.5, 4 x 0.7, 5 x 0.8, 6 x 1.0, 8 x 1.25, 10 x 1.5 and 12 x 1.75 - 1" O/D
 - 2 BSP dies size: 1/8" and 1/4" BSP
 - 2 BSP taps size: 1/8" and 1/4" BSP
 - 7 metric plug taps (bottoming): sizes as dies
 - tap wrench-American pattern 1/2" capacity
 - die holder 1" O/D with guide
 - screwpitch gauge
 - screwdriver

Stock No.	Foam Dimensions	Box Qty	Price per set
49376	260 x 140 x 40mm	—	£47.18H

DRAPER Expert



3 D26MM/A

6 PIECE CIRCULAR METRIC DIES AND HOLDER SET

Popular sizes of 1" O/D circular split dies and die holder. Ideal for clearing threads. Manufactured from carbon steel with cut threads. Display packed.

Contents: 6 x 1.00, 7 x 1.00, 8 x 1.25, 10 x 1.50 and 12 x 1.75mm dies plus 1" O/D die holder.

Stock No.	Box Qty	Price per set
79197	—	£25.70D



4 201TR

DIE HOLDERS

Three screw pattern. Display packed.

Stock No.	O/D	Box Qty	Price each
14445	13/16"	—	£6.00D
14446	1"	—	£8.16D



5 D25-MM/A

5 PIECE METRIC HEXAGON DIE NUT SET

Manufactured from carbon steel. Display packed.

Contents: 6 x 1.00, 8 x 1.25, 10 x 1.50, 11 x 1.50 and 12 x 1.75mm.

Stock No.	Box Qty	Price per set
79198	—	£20.72D

6

CIRCULAR DIES

Manufactured from high carbon steel with accurately cut coarse threads. Display packed.



Stock No.	Part No.	O/D	Size Coarse	Box Qty	Price each
44872	SKC2	13/16"	2 x 0.40	—	£3.22D
44880	SKC2	13/16"	2.5 x 0.45	—	£3.22D
44898	SKC2	13/16"	3 x 0.50	—	£3.22D
44913	SKC2	13/16"	4 x 0.70	—	£3.22D
44939	SKC2	13/16"	5 x 0.80	—	£3.22D
44905	SKC2	1"	3.5 x 0.60	—	£3.22D
45135	SKC3	1"	6 x 1.00	—	£4.10D
45151	SKC3	1"	8 x 1.25	—	£4.10D
45177	SKC3	1"	10 x 1.50	—	£4.10D
45193	SKC3	1"	12 x 1.75	—	£4.10D



7 ARE-CTA

400ml METAL CUTTING LUBRICANT

For cutting threads using taps and dies as well as drilling, reaming and machining in steels and aluminium. Can also be used to preserve tips on TCT circular saws and router bits. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
76109	12	£7.76D

8 4522MM/A

10 PIECE METRIC HAND TAP SET

Second taper taps manufactured from special high carbon steel with accurately cut threads. Display packed. Contents: 3 x 0.5, 4 x 0.7, 5 x 0.8, 6 x 1.0, 7 x 1.0, 8 x 1.25, 9 x 1.25, 10 x 1.5, 11 x 1.5 and 12 x 1.75

Stock No.	Box Qty	Price per set
79200	—	£19.36D

9 4522UNF/A

10 PIECE UNF HAND TAP SET

Second taper taps manufactured from special high carbon steel with accurately cut threads. Display packed. Contents: 5 x 44, 6 x 40, 8 x 36, 10 x 32, 12 x 28, 1/4" x 28, 5/16" x 24, 3/8" x 24, 7/16" x 20 and 1/2" x 20 (tpi).

Stock No.	Box Qty	Price per set
79199	—	£18.84D



1 TDS-28

28 PIECE METRIC TAP AND HSS DRILL SET

Taps manufactured to DIN 371 and DIN 376; HSS drills to DIN 338 and ISO 235/1

All-round set comprising seven sizes of tap (taper, secondary and bottoming) and seven HSS drills. Packed in case with display sleeve. Contents: • Taper, secondary and bottoming taps size: 3 x 0.5, 4 x 0.7, 5 x 0.8, 6 x 1.0, 8 x 1.25, 10 x 1.5 and 12 x 1.75 • Metric HSS drills size: 2.5, 3.3, 4.2, 5.0, 6.8, 8.5 and 10.2mm

Stock No.	Box Qty	Price per set
40891	—	£57.70D



2 M29MPTS/B

METRIC HSS TWIST DRILLS FOR METRIC TAPPING

Manufactured to DIN338 and ISO235/1 Specifications **Expert Quality**, a selection of metric-sized high speed straight shank twist drills specifically for drilling holes prior to tapping. Display packed one drill per card (sizes 4.2-10.2mm) and two drills per card (sizes 1.6-3.3mm).

Stock No.	Drill Diameter	For Thread	Box Qty	Price per card
53028	1.6mm	2 x 0.4	—	£1.94D
53030	2.05mm	2.5 x 0.45	—	£1.94D
53031	2.5mm	3 x 0.5	—	£1.94D
53032	3.3mm	4 x 0.7	—	£2.04D
53033	4.2mm	5 x 0.8	—	£1.30D
53034	5.0mm	6 x 1.0	—	£1.40D
53036	6.8mm	8 x 1.25	—	£2.04D
53038	8.5mm	10 x 1.5	—	£2.64D
53039	10.2mm	12 x 1.75	—	£3.76D



3 SKC1

TAPER AND PLUG HAND TAPS

Manufactured from high carbon steel with accurately cut coarse threads. Packed one of each, taper and plug, (bottoming) on display card.

Stock No.	Size Coarse	Box Qty	Price per card
18072	2 x 0.4	—	£8.82D
18073	2.5 x 0.45	—	£8.82D
18074	3 x 0.5	—	£8.82D
18075	3.5 x 0.55	—	£8.82D
18076	4 x 0.7	—	£8.82D
18078	5 x 0.8	—	£8.88D
18079	6 x 1.0	—	£10.56D
18081	8 x 1.25	—	£11.64D
18082	10 x 1.5	—	£13.84D
18083	12 x 1.75	—	£18.96D

'T' TYPE AND BAR TYPE TAP WRENCHES



8-12mm
STOCK No.19640 SHOWN

4 4523MM/A

6 PIECE METRIC TAP AND HOLDER SET

Popular sizes of carbon steel cut thread taps and 'T' type holder. Display packed.

Contents: 3.5 x 0.60, 4 x 0.70, 6 x 1.00, 8 x 1.25 and 10 x 1.50 taps plus 'T' type tap holder.

Stock No.	Box Qty	Price per set
79202	—	£24.40D



5

SCHRÖDER RATCHET 'T' TYPE TAP WRENCHES

Expert Quality, manufactured by Schröder in Germany for Draper Tools. Ratchet action with forward/reverse operation and lock. Two hardened jaws and polished plated finish. Knurled screw on Stock Nos. 45680 and 45698; 20mm hexagon on Stock No.19640. Display packed.

Stock No.	Part No.	Capacity of Square	Box Qty	Price each
45680	594	2-5mm	2	£23.12D
45698	595	4.6-8.0mm	2	£29.66D
19640	4.003.4	8-12mm	—	£102.40D
80218	Y594	Sp. 2.5mm Jaws	—	£4.88D
80219	Y595	Sp. 4.6-8.0mm Jaws	—	£4.88D

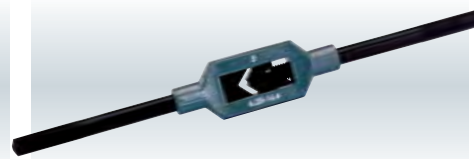


6 TTW

'T' TYPE TAP WRENCHES

Polished body with knurled and polished barrel. Display packed.

Stock No.	Capacity of Square	Box Qty	Price each
45713	2.0-4.0mm	—	£7.50D
45721	2.0-5.0mm	—	£10.66D
45739	4.0-6.3mm	—	£13.22D



7 TW

BAR TYPE TAP WRENCHES

Hardened and tempered jaws, knurled handle with black enamelled finish. Display packed.

Stock No.	Capacity of Square	Box Qty	Price each
37329	2.0-12mm	—	£11.70D
37330	3.0-14.40mm	—	£13.78D
37331	4.25-17.70mm	—	£18.18D
37332	6.80-23.25mm	—	£28.44D



1 1B

DRAPER Expert SCHRÖDER 5 PIECE SCREW EXTRACTOR SET

Expert Quality, manufactured by Schröder in Germany for Draper Tools. Manufactured from chrome vanadium steel with square drive ends. Packed in plastic case.

Contents: one each of size: 1 (3-6mm), 2 (6-8mm), 3 (8-11mm), 4 (11-14mm) and 5 (14-18mm).

Stock No.	Description	Box Qty	Price per set
45856	Extractor Set	—	£15.60D
33070	No.1 Extractor	—	£3.10D
34730	No.2 Extractor	—	£3.76D
33071	No.3 Extractor	—	£4.02D
33072	No.4 Extractor	—	£4.48D
33073	No.5 Extractor	—	£4.70D



2 843B

DRAPER Expert 5 PIECE SCREW EXTRACTOR SET

Coarse spiral pattern with square drive end. Manufactured from carbon steel. Packed in plastic case on display card.

Contents: one each of size: 1 (3-6mm), 2 (6-8mm), 3 (8-11mm), 4 (11-14mm) and 5 (14-18mm).

Stock No.	Box Qty	Price per set
42560	—	£21.62D



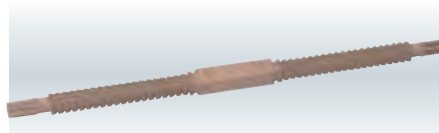
3 SEDS-10

10 PIECE METRIC SCREW EXTRACTOR AND HSS DRILL SET

HSS Drills manufactured to DIN 338 and ISO 235/1 Spiral pattern extractors with square drive ends manufactured from quality steel. Packed in metal case with display sleeve.

Contents:
Screw Extractors: 1 (3-6mm), 2 (6-8mm), 3 (8-11mm), 4 (11-14mm) and 5 (14-18mm)
HSS Drills: 2.0, 3.0, 4.0, 6.6 and 7.5mm

Stock No.	Box Qty	Price per set
40892	—	£26.48D



4 22TF

METRIC THREAD RESTORING FILE

For restoring and cleaning internal or external threads. Thread pitch: 080-100, 175-200, 125-150 and 250-300. Packed in clear plastic tube.

Stock No.	Box Qty	Price each
68703	—	£46.36D



5

RE-THREADING TOOLS

DRAPER Expert

Expert Quality, for cleaning out and cutting damaged or malformed threads in electrical boxes and other similar jobs. Manufactured from high speed steel with precision ground threads and an impact resistant PVC handle. Display packed.

Stock No.	Part No.	Size	Box Qty	Price each
37923	RT3.5	3.5 x 0.6	—	£6.64D
37924	RT4	4 x 0.7	—	£6.64D



6 DHCK-KIT

DRAPER Expert METRIC THREAD REPAIR MASTER KIT

Expert Quality, comprehensive kit for repairs and restoration of damaged threads to their original size and condition. High quality stainless steel thread inserts provides stronger assemblies where there is a tapped hole. The inserts can be easily placed using the patented magnetic insert bit holder. Packed in blow mould case with display sleeve.

Contents: • 5 x HSS twist drills size: 5.5, 6.3, 8.3, 10.4 and 12.4mm • 5 x HSS second taps • 5 x tang breaking tools • Interchangeable insert winder handle • 5 x 1/4" hex. x magnetic screw insert drivers • 2mm hexagon key • Thread inserts 24 size: M5 x 0.8; 15 size: M6 x 1.0; 10 size M8 x 1.25; 6 size M10 x 1.5; 5 size: M12 x 1.75

Stock No.	Box Qty	Price per kit
21690	—	£147.46P



7 ADHCK-A

DRAPER Expert METRIC THREAD INSERT REFILL PACKS

Expert Quality, packs of stainless steel thread inserts for use with Draper Metric Insert Kits. Display packed.

Stock No.	Size	Coils p/pack	Box Qty	Price p/pack
21706	M5 x 0.8	12	—	£4.26P
21708	M6 x 1.0	12	—	£4.98P
21709	M8 x 1.25	12	—	£5.70P
82632	M9 x 1.25	12	—	£6.76P
21710	M10 x 1.5	12	—	£6.82P
21711	M12 x 1.75	6	—	£6.94P



8 DHCK-A

DRAPER Expert METRIC THREAD REPAIR KITS

Expert Quality, steel inserts restore damaged threads to their original size and condition in any material. Provides stronger assemblies where there is a tapped hole. Eliminates thread wear, corrosion, galling, seizing and rust. Display packed.

Contents: high speed steel drill; insertion mandrel; high speed steel tap; thread inserts

Stock No.	Size	Coils p/pack	Box Qty	Price per kit
21714	M5 x 0.8	3	—	£11.98P
21715	M6 x 1.0	3	—	£15.54P
21721	M8 x 1.25	3	—	£18.60P
82631	M9 x 1.25	3	—	£20.98P
21723	M10 x 1.5	3	—	£23.34P
21744	M12 x 1.75	3	—	£30.68P

PRODUCT INFORMATION

Draper Tools have a comprehensive collection of product related videos; one of them is our adhesive video, which highlights the benefits of our adhesive range. Find out more at drapertools.com/drapertv



1 DTL222

D222 THREAD LOCK

Ideal for low-strength thread locking on adjusting screws, countersunk head screws and set screws. Very good on low strength metals which could break during disassembly. Low strength break away - 6Nm. Display packed.



Stock No.	Pack Size	Box Qty	Price each
24657	50ml	20	£15.20D

2 DNL243

D243 NUT LOCK

Medium strength (16Nm break away) oil tolerant design for direct application onto parts where a light oily film exists or where surrounding parts contamination is a problem. Display packed.



Stock No.	Pack Size	Box Qty	Price each
24660	50ml	20	£15.20D

3 DSL270

D270 STUD LOCK

High strength (40Nm break away) general purpose adhesive for permanent threaded assemblies. Secures studs up to 13mm, sealing against leakage and corrosion. Chemical resistant while also resisting fuels, lubricants and most industrial liquids and gases. Display packed.



Stock No.	Pack Size	Box Qty	Price each
24659	50ml	20	£15.20D

4 DBF641

D641 BEARING FIT

Single part anaerobic securing compound, designed for fitting cylindrical metal assemblies and cures when confined between the parts. Will secure all types and sizes of bearings, shafts and cylindrical parts. Display packed.



Stock No.	Pack Size	Box Qty	Price each
24662	50ml	20	£16.38D

5 DBSR638

D638 BUSH AND SLEEVE RETAINER

Designed to give high strength retention under cyclic loading. Retains full strength and won't suffer fatigue under load stress. Suited for structural components such as cylindrical parts under load, keys, splines, and structural tubing. Display packed.



Stock No.	Pack Size	Box Qty	Price each
24667	50ml	20	£16.38D

6 DHS542

D542 HYDRAULIC SEAL

D542 for metal threaded fittings especially useful on hydraulic pipes. Used on low, medium and high-pressure lines and cures to form a tough high-pressure seal. Ideal for valves, threaded couplings and adaptors. Display packed.



Stock No.	Pack Size	Box Qty	Price each
33321	50ml	20	£15.88D

7 DMG574

D574 MULTI GASKET

Instant gasket material which forms in place, making almost any size and shape, replacing paper, cork etc. Once applied the assembled parts are usually suitable for immediate low pressure (6 bar) service and once cured can resist 350 bar pressure depending on gap size. Display packed.



Stock No.	Pack Size	Box Qty	Price each
24661	50ml	20	£11.68D

8 DFG515

D515 FLEXIBLE GASKET

Easily applied flexible gasket paste, which forms a tough purple temperature resistant gasket. Its high viscosity and fast curing enables the paste to seal almost any size and shape creating an instant low pressure seal while removing the need for traditional paper or cork gaskets. Display packed.



Stock No.	Pack Size	Box Qty	Price each
31908	50ml	20	£10.98D

9 DIFG518

D518 FLEXIBLE GASKET

Easily applied flexible gasket paste ideal for aluminium flanges forming a tough red, temperature resistant gasket. Its high viscosity and fast curing enables the paste to seal almost any size and shape creating an instant low pressure seal while removing the need for traditional paper or cork gaskets. Display packed.



Stock No.	Pack Size	Box Qty	Price each
31909	50ml	20	£10.98D

10 DPW3294

D3294 PLASTIC WELD

A toughened structural adhesive formulated for bonding differing substrates as well as unprepared metals, ceramics, wood, concrete and standard thermoset plastics. The final adhesive bond is designed to be load bearing and resistant to weathering, humidity and temperature variations. Display packed.



Stock No.	Pack Size	Box Qty	Price each
24668	28ml	20	£10.52D

11 DEPR2012

D2012 EPOXY STRUCTURAL ADHESIVE

Two part, cold curing epoxy resin adhesive. Suitable for bonding a wide range of surfaces including steel, aluminium, and galvanised iron. Reacts within five minutes to give a tough resilient bond. Display packed.



Stock No.	Pack Size	Box Qty	Price each
24663	28ml	20	£9.36D

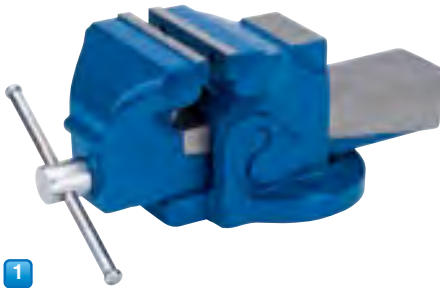
12 DFTRP

FUEL TANK REPAIR PUTTY

Specialist epoxy putty, ideal for patching holes in fuel tanks, radiators, pipes etc. When mixing, the putty turns a unified colour signifying it's ready for use. Hardens and cures in extreme conditions. Bonds to metal, fibreglass, wood, concrete and glass. Display packed.



Stock No.	Box Qty	Price each
31033	20	£8.94D



1 ENGINEER'S BENCH VICES

Quality cast iron body with steel screw and handle. Hardened carbon steel interchangeable jaws. Carton packed.

Stock No.	Part No.	Jaw Width	Box Qty	Price each
45230	BV100/L	100mm	—	£47.70H
45231	BV125/L	125mm	—	£58.30H
45232	BV150/L	150mm	—	£95.38H



2 BV2/L ENGINEER'S BENCH VICES

Good quality grey cast iron with trapezoidal thread leadscrew. Hardened carbon steel interchangeable jaws. Carton packed.

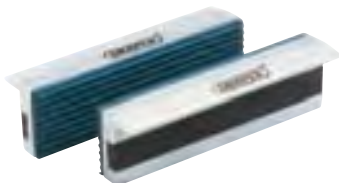
Stock No.	Jaw Width	Box Qty	Price each
44506	100mm	—	£46.62H
45783	150mm	—	£93.26H



3 BV-SB2 SWIVEL BASES FOR ENGINEER'S BENCH VICES

Swivel bases for use with Engineers Bench Vices Stock Nos. 44506 and 45783. Manufactured from good quality grey cast iron with three fixing legs and two clamping blocks. Sold loose.

Stock No.	For Vice	Box Qty	Price each
45784	For Stock No. 44506	—	£16.64D
45785	For Stock No. 45783	—	£19.64D



4 SOFT JAWS FOR ENGINEER'S VICES

Aluminium with heavy duty soft rubber face to prevent marking. Supplied with heavy duty magnets which stick to the face of the vice jaws. Display packed.

Stock No.	Part No.	Size	Box Qty	Price per pair
14178	SJ100B	100mm	—	£6.56D
14180	SJ150B	150mm	—	£9.74D



5 HV100 36mm HAND VICE

Hand held vice for the secure clamping of component parts prior to grinding, drilling, etc. Carton packed.

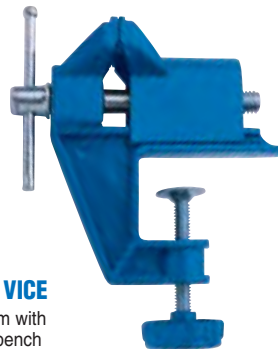
Stock No.	Jaw Opening	Box Qty	Price each
30785	19mm	—	£10.68D



6 1709T 75mm BENCH VICE

Cast iron with serrated curved jaws. Bench clamping screw 40mm capacity manufactured from zinc plated carbon steel. Display packed.

Stock No.	Jaw Opening	Box Qty	Price each
38267	58mm	—	£42.18D



7 VC50H 55mm HOBBY VICE

Diecast aluminium with plated jaws and bench clamp. Display carton.

Stock No.	Jaw Opening	Box Qty	Price each
14145	50mm	2	£18.48D



8 VAC10/L 75mm VACUUM VICE

Versatile swivel vice with powerful suction base which fixes to any smooth surface. Swivelling head allows many varied positions. V grooved jaws for holding cylindrical and irregular shapes. Supplied with removable soft rubber safety jaw covers. Display carton.

Stock No.	Jaw Opening	Box Qty	Price each
45245	70mm	—	£51.38D



9 DPV70/B 'QUICK ACTION' DRILL PRESS VICE

Manufactured from cast aluminium with hardened jaws. 'Quick action' release at rear of vice allows jaws to be opened quickly. Display carton.

Stock No.	Jaw Width	Jaw Opening	Box Qty	Price each
40390	70mm	67mm	—	£32.64D



DRAPER Expert

10 DPV100/3 3 WAY DRILL PRESS VICE

Expert Quality, with three accurately ground mounting surfaces for drilling holes at 90°. Precision ground jaws. Carton packed.

Stock No.	Jaw Width	Jaw Opening	Box Qty	Price each
64585	85mm	100mm	—	£101.42D



DRAPER Expert



1 4920

300mm HEAVY DUTY SOFT GRIP HACKSAW FRAME

Expert Quality traditional pattern with an adjustable frame for 300mm blades. Lever on saw bow releases blade for easy change. Aluminium handle with soft grip for user comfort. Frame has two sets of blade spigots which allows straight or 45° cutting. Supplied with a 300mm HSS blade. Display packed.

Stock No.	Box Qty	Price each
05719	—	£37.18D

DRAPER Expert



2 4917

300mm HEAVY DUTY SOFT GRIP HACKSAW FRAME

Expert Quality, traditional pattern with an adjustable frame for 300mm blades. Soft grip handle. Frame has two sets of blade spigots which allows straight or 45° cutting. Supplied with a 300mm HSS blade. Display packed.

Stock No.	Box Qty	Price each
77170	6	£31.62D



DRAPER Expert

3 D4917

300mm SOFT GRIP HACKSAW FRAMES

Expert Quality, traditional pattern with an adjustable frame for 300mm blades. Facility on base of handle allows user to de-tension blade. Frame has two sets of blade spigots which allows straight or 45° cutting. Soft grip handle. Complete with a 300mm bi-metal blade. Multiples of six only, supplied in countertop display.

Minimum order six or multiples thereof

Stock No.	Box Qty	Price each
45867	6	£31.62D

DRAPER Expert



4 4918

300mm HACKSAW FRAME

Expert Quality, traditional pattern with an adjustable chrome plated tubular frame for 300mm blades. Frame has two sets of blade spigots which allows straight or 45° cutting. Can be used as a rod saw. Enamelled aluminium handle. Supplied with a 300mm HSS blade. Display packed.

Stock No.	Box Qty	Price each
31131	6	£27.14D



5 4919

300mm HEAVY DUTY SOFT GRIP HACKSAW FRAME

Traditional pattern with an adjustable frame for 300mm blades. Soft grip handle. Frame has two sets of blade spigots which allows straight or 45° cutting. Supplied with a 300mm HSS blade. Display packed.

Stock No.	Box Qty	Price each
31233	—	£23.44D



6 HSF/PP/B

300mm PLASTIC FRAME WITH STEEL CORE HACKSAW AND BLADE

General purpose hacksaw with rigid steel cored plastic frame accommodating 300mm blades. Ergonomic super strong moulded handle. Supplied with a 24tpi carbon steel blade. Display packed.

Stock No.	Box Qty	Price each
51761	—	£21.18D



7 4916

300mm STEEL HACKSAW FRAME

General purpose with an adjustable round steel tube bow frame for 250mm and 300mm blades. Shaped diecast handle. Supplied with a 250mm carbon steel blade. Sold loose.

Stock No.	Box Qty	Price each
18935	5	£18.00D



8 HS300

300mm ALUMINIUM HANDY HACKSAW

Handy adjustable aluminium frame for 250mm and 300mm blades. Shaped diecast handle with softgrip for added user comfort. Ideal when a traditional hacksaw is too big or space is at a premium. Supplied with a 300mm carbon steel blade. Sold loose.

Stock No.	Box Qty	Price each
33012	12	£9.72D

DRAPER Expert

X2 BLADES



9 736/2

300mm BI-METAL HACKSAW BLADES

Conforms to BS 1919

Expert Quality, saw edge, manufactured from high speed steel strip, electron beam welded to high quality carbon steel backing. Display packed two blades per card.

Order number of cards required. (2 blades per card)

Stock No.	TPI	Box Qty	Price per card
19344	18	—	£5.22D
19345	24	—	£5.22D
38265	32	—	£5.22D

DRAPER Expert

X10 BLADES



10 736/10

300mm BI-METAL HACKSAW BLADES

Conforms to BS 1919

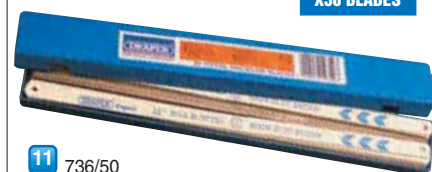
Expert Quality, saw edge, manufactured from high speed steel strip, electron beam welded to high quality carbon steel backing. Display packed ten blades per card.

Order number of cards required. (10 blades per card)

Stock No.	TPI	Box Qty	Price per card
19347	18	—	£23.48D
19348	24	—	£23.48D
38266	32	—	£23.48D

DRAPER Expert

X50 BLADES



11 736/50

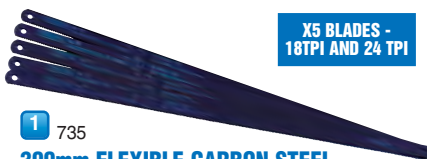
300mm BI-METAL HACKSAW BLADES

Conforms to BS 1919

Expert Quality, saw edge, manufactured from high speed steel strip, electron beam welded to high quality carbon steel backing. Packed 50 blades to plastic box.

Order number of boxes required. (50 blades per box)

Stock No.	TPI	Box Qty	Price per box
19349	18	—	£110.14D
19350	24	—	£110.14D
29807	32	—	£110.14D



**X5 BLADES -
18TPI AND 24 TPI**

1 735

300mm FLEXIBLE CARBON STEEL HACKSAW BLADES

General purpose blades for cutting mild steel or soft nonferrous metal. Packed five blades - two 18 TPI and three 24 TPI - on display card.
Order number of cards required. (5 blades per card)

Stock No.	Box Qty	Price per card
74118	6	£4.44D



2 737

300mm TUNGSTEN CARBIDE EDGE HACKSAW BLADE

Blade with tungsten carbide grit cutting edge for cutting ceramic tiles, glassware, marble and other materials. Fits all conventional hacksaw frames. Display packed.

Stock No.	Box Qty	Price each
19328	-	£4.84D



3 222JH

JUNIOR HACKSAW

Plated steel frame with finger guard. Supplied with blade. Display packed.

Stock No.	Box Qty	Price each
49650	6	£2.80D



4 222JHPC

JUNIOR HACKSAW WITH POWDER COATED FRAME

Plated steel frame with powder coating and finger guard. Supplied with blade. Display packed.

Stock No.	Box Qty	Price each
51996	6	£3.72D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

HACKSAW BLADES -
Choosing hacksaw blades: Always use the blades that have as many teeth as possible in contact with material e.g. angle iron = 32TPI, square section = 18TPI. Blade teeth should always point forward, or as shown by the chevrons on the blades. Our Bi-metal blades combine the longevity of HSS with the flexibility of carbon steel.



HACKSAW BLADE TEETH SHOULD ALWAYS POINT FORWARD - LOOK FOR THE DIRECTION OF THE CHEVRONS ON OUR BLADES



5 1309

MINI SAW

Specially designed for small cutting jobs on metal, wood, etc., where space is limited. Metal frame and shaped plastic handle to improve both operator comfort and control. Supplied with blade. Display packed.

Stock No.	Box Qty	Price each
12607	6	£4.82D



6 JHF/P12

MINI SAW WITH POWDER COATED FRAME

Specially designed for small cutting jobs on metal, wood, etc., where space is limited. Powder coated metal frame with shaped impact resistant plastic handle to improve both operator comfort and control and blade tensioner. Supplied with blade. Display packed.

Stock No.	Box Qty	Price each
69292	10	£7.26D



7 1310

SOFT GRIP MINI SAW WITH POWDER COATED FRAME

Specially designed for small cutting jobs on metal, wood, plastics etc., where space is limited. Powder coated metal frame with shaped soft grip handle for user comfort and control and blade tensioner. Supplied with blade. Display packed.

Stock No.	Box Qty	Price each
31234	-	£8.98D



DRAPER Expert

8 312JH/EXP

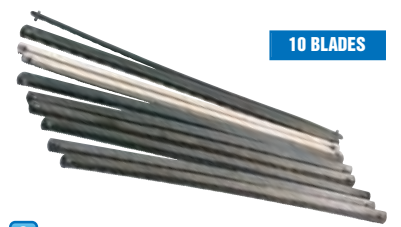
150mm JUNIOR HACKSAW BLADES

Manufactured to BS6271

Expert Quality, general purpose cutting blades with pinned ends. Will fit all junior hacksaw frames. Packed ten blades on display card or in bags of 100 blades.

Order number of cards/bags required. (see table)

Stock No.	Blade Quantity	Box Qty	Price per qty.
69305	10 blades per card	-	£3.32D
69306	100 blades per bag	-	£24.34D



10 BLADES

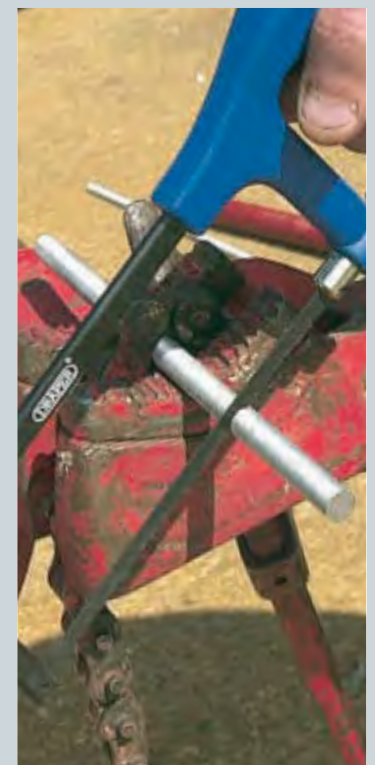
9 312JH

150mm JUNIOR HACKSAW BLADES

General purpose cutting blades with pinned ends. Will fit all junior hacksaw frames. Packed ten blades to display card.

Order number of cards required. (10 blades per card)

Stock No.	Blade Type	Box Qty	Price p/card
11237	Metal Cutting	5	£2.82D
39007	Wood Cutting	-	£2.80D




DRAPER Expert
1 97

OCTAGONAL FLAT COLD CHISELS

Manufactured to DIN 7254B and GS Specifications
Expert Quality, manufactured from special air hardened chrome vanadium steel for long life. The cutting edges are accurately ground, with specially tempered heads. Sold loose.

Stock No.	Length	Blade Width	Box Qty	Price each
51538	100mm	10mm	—	£9.00D
51546	125mm	12mm	—	£9.78D
51554	150mm	15mm	—	£10.44D
51570	175mm	20mm	—	£12.40D


2 95

FLAT COLD CHISELS

Manufactured to DIN 6453

Expert Quality, manufactured from special air hardened chrome vanadium steel for long life. The cutting edges are accurately ground, with specially tempered heads. Sold loose.

Stock No.	Length	Blade Width	Box Qty	Price each
51588	100mm	16mm	—	£8.68D
51596	125mm	18mm	—	£9.72D
51603	150mm	20mm	—	£10.66D
51611	180mm	22mm	—	£13.22D
51629	200mm	25mm	—	£14.48D
51637	250mm	28mm	—	£17.28D


DRAPER Expert
5 119

OCTAGONAL PARALLEL PIN PUNCHES

Expert Quality, special air hardened chrome vanadium steel for long life. The tips are accurately ground, with specially tempered heads. Sold loose.

Stock No.	Length	Tip Diameter	Box Qty	Price each
51645	150mm	2.0mm	—	£6.82D
51653	150mm	2.5mm	—	£6.82D
51661	150mm	3.0mm	—	£6.82D
51679	150mm	3.5mm	—	£6.82D
51687	150mm	4.0mm	—	£6.82D
51695	150mm	5.0mm	—	£6.82D
51702	150mm	6.0mm	—	£6.82D
51710	150mm	8.0mm	—	£7.80D


DRAPER Expert
6 119/5

5 PIECE 150mm OCTAGONAL PARALLEL PIN PUNCH SET

Expert Quality, special air hardened chrome vanadium steel for long life. The tips are accurately ground, with specially tempered heads. Display packed.

Contents: Tip diameters of 3.0, 3.5, 4.0, 5.0 and 6.0mm.

Stock No.	Box Qty	Price per set
13041	—	£34.66D


DRAPER Expert
8 99L

LONG TAPER PIN PUNCHES

Expert Quality, engineer's pattern long taper punches, manufactured from special air hardened chrome vanadium steel for long life. Display packed.

Stock No.	Length	Tip Diameter	Box Qty	Price each
13415	200mm	3mm	6	£11.46D
13416	225mm	5mm	6	£14.20D
13417	250mm	6mm	6	£17.22D
13418	300mm	8mm	4	£21.98D


DRAPER Expert
9 100HB

OCTAGONAL CENTRE PUNCHES

Manufactured to DIN 6458

Expert Quality, manufactured from special air hardened chrome vanadium steel for long life. The tips are accurately ground with specially tempered heads. Sold loose.

Stock No.	Length	Tip Diameter	Box Qty	Price each
51752	120mm	4mm	10	£4.10D
51760	120mm	5mm	10	£4.10D
51778	150mm	5mm	10	£6.42D


3 109

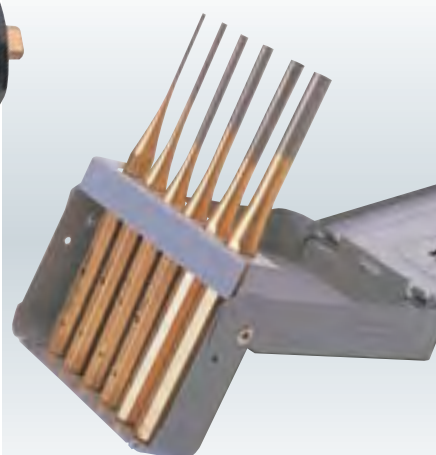
FLAT COLD CHISEL WITH HAND GRIP

DRAPER Expert

Manufactured to DIN 6453

Expert Quality, manufactured from special air hardened chrome vanadium steel for long life. The cutting edges are accurately ground, with specially tempered heads. With heavy moulded impact absorbing hand protection grip. Sold loose.

Stock No.	Length	Blade Width	Box Qty	Price each
11152	300mm	32mm	—	£27.54D


DRAPER Expert
7 119K

6 PIECE 150mm OCTAGONAL PARALLEL PIN PUNCH SET

Expert Quality, special air hardened chrome vanadium steel for long life. The tips are accurately ground, with specially tempered heads. Supplied complete in steel magazine type case. Carton packed.

Contents: Tip diameters of 2, 3, 4, 5, 6 and 8mm.

Stock No.	Box Qty	Price per set
74712	—	£62.40D


DRAPER Expert
10 5HB

5 PIECE CHISEL AND PUNCH SET

Expert Quality, manufactured from special air hardened chrome vanadium steel for long life. The cutting edges and tips are accurately ground, with specially tempered heads. Packed in plastic holder on display card.

Contents:

- flat cold chisel: 20 x 150mm
- 2 parallel pin punches: 3 x 150 and 5 x 150mm
- taper pin punch: 3 x 120mm, • centre punch: 4 x 120mm

Stock No.	Box Qty	Price per set
13042	—	£40.98D

4 104

SPLITTING CHISEL

DRAPER Expert

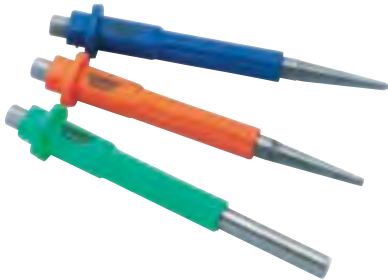
Expert Quality, special air hardened chrome vanadium steel for long life. The cutting edge is accurately ground, with specially tempered head. Display packed.

Stock No.	Length	Blade Width	Box Qty	Price each
13278	240mm	25mm	—	£17.54D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Unlike builders' cold chisels, which are designed to be used on brick and stone, our engineers' chisels and punches are made from chrome vanadium steel, which provides added strength and durability, making them ideal for use on metal. All the heads on our cold chisels and punches are chamfered to slow down the formation of the mushroom shape caused by hammering, although, 'mushrooming' is a necessary feature to avoid the head from chipping.



1 622/3/PP

3 PIECE 125mm NAILSET, CENTRE PUNCH AND PARALLEL PIN PUNCH SET

Expert Quality, chrome vanadium steel hardened and tempered with sandblasted finish. Display packed in plastic holder.

Contents:

- Cupped nailset 3mm dia. tip
- Centre punch 3mm dia. tip
- Parallel pin punch 5/16" tip dia.

Stock No.	Box Qty	Price per set
72041	—	£9.80D



2 CP4NP

4 PIECE CHISEL AND PUNCH SET

Chrome vanadium steel hardened and tempered with a chemically blacked finish and plastic grips. Display packed.

Contents:

- cold chisel: 13 x 175mm
- parallel pin punch: 3 x 175mm
- taper pin punch: 5 x 175mm
- centre punch: 5 x 175mm

Stock No.	Box Qty	Price per set
26559	6	£13.98D



3 CP7NP

7 PIECE CHISEL AND PUNCH SET

Chrome vanadium steel hardened and tempered with a chemically blacked finish and plastic grips. Supplied in storage roll. Display packed.

Contents:

- 3 cold chisels: 10, 13 and 16 x 150mm
- 2 taper punches: 3 and 4 x 150mm
- centre punch: 10 x 150mm
- parallel pin punch: 4 x 150mm

Stock No.	Box Qty	Price per set
23187	4	£21.34D



4 CP12NP

12 PIECE CHISEL AND PUNCH SET

Chrome vanadium steel hardened and tempered with a chemically blacked finish and plastic grips. Supplied in storage roll. Display packed.

Contents:

- 4 cold chisels: 13 x 150, 16 x 180, 19 x 190 and 22 x 205mm
- taper punch: 5 x 255mm
- 2 parallel pin punches: 4 and 6 x 150mm
- 2 parallel taper pin punches: 3 and 6 x 150mm
- centre punch: 6 x 150mm • point chisel: 150mm long
- cross cut chisel: 150mm long

Stock No.	Box Qty	Price per set
26557	—	£40.92D



1 GT808

125mm AUTOMATIC CENTRE PUNCH

High grade steel tip and hardened point. Chrome plated knurled brass body. Display packed.

Stock No.	Box Qty	Price each
14158	4	£11.98D



2 GT807

100mm AUTOMATIC CENTRE PUNCH

Expert Quality. heavy duty spring-loaded hardened steel point. Adjustable striking force. Display packed.

Stock No.	Box Qty	Price each
13612	4	£13.34D



3 622

100mm CUPPED NAILSETS

Square section striking head with knurled body and polished end. Manufactured from carbon steel hardened and tempered. Display packed.

Stock No.	Tip Diameter	Box Qty	Price each
84498	2.5	6	£3.66D
84480	3.0	6	£3.66D



4 622/4

4 PIECE SET OF 100mm CUPPED NAILSETS

Square section striking head with knurled body and polished ends. Carbon steel hardened and tempered. Display packed.

Contents: 1.5, 2.5, 3.0 and 5.0mm.

Stock No.	Box Qty	Price per set
35480	10	£8.38D



5 623

100mm CENTRE PUNCHES

Square section striking head with knurled body and polished ends. Manufactured from carbon steel hardened and tempered. Display packed.

Stock No.	Tip Diameter	Box Qty	Price each
84464	3mm	6	£3.02D
84456	4mm	6	£3.02D
10750	5mm	6	£3.02D



6 622/623

2 PIECE 100mm CUPPED NAILSET AND CENTRE PUNCH SET

Square section striking head with knurled body and polished ends. Carbon steel hardened and tempered. Display packed.

Contents: 3mm dia. nailset and centre punch

Stock No.	Box Qty	Price per set
13509	4	£4.14D



7 55P

200mm PARALLEL PIN PUNCHES

Long pattern 90mm parallel drive. Display packed.

These punches are true imperial sizes.

Stock No.	Tip Diameter	Box Qty	Price each
19675	1/8"	—	£4.70D
19676	3/16"	—	£4.70D
19677	1/4"	—	£4.70D
19678	5/16"	—	£4.70D
19679	3/8"	—	£4.70D



8 5P

5 PIECE 200mm PARALLEL PIN PUNCH SET

Long pattern with 90mm parallel drive. Display packed in storage wallet.

Contents: 1/8, 3/16, 1/4, 5/16 and 3/8" dia.

These punches are true imperial sizes.

Stock No.	Box Qty	Price per set
19674	—	£22.92D



9 HP6

6 PIECE HOLLOW PUNCH SET

Manufactured from quality carbon steel hardened, tempered and enamel painted. Specifically designed to cut clean holes in leather, paper, plastic, wood, etc. Supplied in tool roll. Display packed.

Contents: 5mm, 6mm, 8mm, 10mm, 11mm and 13mm

Stock No.	Box Qty	Price per set
25993	—	£15.86D



GARAGE WORKSHOPS

The majority of the tools shown in this 'Engineering' section can be used in the garage workshop.

See Section 2 and 3 for our complete range of vehicle service tools and automotive workshop equipment.

Thread repair kits are shown on page 467 and are especially useful for thread recovery on spark plugs.

Other useful tools include hand files, dial test indicators and vices for the workbench.

To keep your tools safe, a tool chest is required. A comprehensive range of tool chests are shown in Section 8 - Storage and Handling.



DRAPER Expert



1 NF6/SG
6 PIECE 150mm SOFT GRIP NEEDLE FILE SET

No. 2 cut files, hardened and tempered. Two-tone soft-grip handles. Display packed in plastic case.
Contents: flat parallel, flat taper, half round, three square, square and round files.

Stock No.	Box Qty	Price per set
47816	6	£9.66D



2 DF6/SG
6 PIECE 150mm SOFT GRIP DIAMOND NEEDLE FILE SET

Diamond coated 150 grit. Two-tone soft-grip handles. Display packed in plastic case.
Contents: flat parallel, flat tapered, round, half round, square and three square.

Stock No.	Box Qty	Price per set
47817	6	£15.54D



3 4885/10D
10 PIECE 140mm DIAMOND NEEDLE FILE SET

Expert Quality, set, chromium plated and diamond coated 150 grit. Moulded plastic handles. Display packed in plastic case.

Stock No.	Box Qty	Price per set
36326	–	£39.36D



4 4883/6D
6 PIECE 140mm NEEDLE FILE SET

Moulded plastic handles. Display packed in plastic storage wallet.
Contents: flat parallel; flat taper; half round; round; square and three square files

Stock No.	Box Qty	Price per set
82577	–	£5.84D



5 4884/12C
12 PIECE 140mm NEEDLE FILE SET

Moulded plastic handles. Display packed.
Contents: oval, crochet, knife, half round, crossing, three square, square, taper round, flat hand, flat hand, flat taper, flat taper.

Stock No.	Box Qty	Price per set
36325	–	£18.18D



6 NF/SET
6 PIECE 140mm SOFT GRIP NEEDLE FILE SET

No. 2 cut files, high carbon steel hardened and tempered with sand blasted finish. Two-tone soft-grip handles. Display packed in plastic storage wallet.
Contents: flat parallel; flat taper; half round; three square; square and round files.

Stock No.	Box Qty	Price per set
63635	10	£8.44D

NF
160mm SECOND CUT NEEDLE FILES

For intricate work, Manufactured from high carbon/chrome steel, hardened and tempered to HRC 62-64 files. Sold in boxes of 12 files.

PRODUCT LOCATOR

Handles for needle and engineers files are shown on page 477.



Stock No.	Cut	Type		Box Qty	Price per box
63391	Second	Flat Parallel		–	£8.46D
63392	Second	Flat Taper		–	£8.46D
63393	Second	Half Round		–	£8.46D
63394	Second	Three Square		–	£8.46D
63395	Second	Square		–	£8.46D
63396	Second	Round		–	£8.46D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

FILES - This range of high quality files are suitable for industrial engineers. The files are manufactured from good quality carbon chrome steel correctly hardened and tempered, conforming to the recognised British standard. Always use the correct file for the job in hand - bastard cut for fast metal removal, second cut for general filing and smooth cut for a fine finish. Needle files are used for detailed work - depending on the type of file, they can be used for metal or wood to remove burrs, irregularities, enlarging holes or slots and for sharpening saws.

**IMPORTANT NOTE:****FILES - TRANSIT DAMAGE:**

As a result of potential damage to file teeth during transit, we regret that file quantities in boxes (usually 12) are fixed and cannot be broken down.

FILE PROFILES**HAND FILES****HALF ROUND FILES****FLAT FILES****1** HF/1**HAND FILES - BASTARD CUT**

Manufactured in accordance with BS498

With one safe edge. Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60202	150mm (6")	12	—	£43.92D
60203	200mm (8")	12	—	£55.16D
60204	250mm (10")	12	—	£75.60D
60205	300mm (12")	6	—	£50.12D

4 HRF/1**HALF ROUND FILES - BASTARD CUT**

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60217	150mm (6")	12	—	£60.40D
60218	200mm (8")	12	—	£82.98D
60219	250mm (10")	12	—	£102.72D
60220	300mm (12")	6	—	£67.38D

7 FF/1**FLAT FILES - BASTARD CUT**

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60232	150mm (6")	12	—	£44.94D
60233	200mm (8")	12	—	£54.48D
60234	250mm (10")	12	—	£74.92D
60235	300mm (12")	6	—	£50.00D

2 HF/2**HAND FILES - SECOND CUT**

Manufactured in accordance with BS498

With one safe edge. Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60207	150mm (6")	12	—	£48.26D
60208	200mm (8")	12	—	£62.10D
60209	250mm (10")	12	—	£82.28D
60210	300mm (12")	6	—	£55.32D

5 HRF/2**HALF ROUND FILES - SECOND CUT**

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60222	150mm (6")	12	—	£67.78D
60223	200mm (8")	12	—	£87.84D
60224	250mm (10")	12	—	£115.66D
60225	300mm (12")	6	—	£72.82D

8 FF/2**FLAT FILES - SECOND CUT**

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60237	150mm (6")	12	—	£47.46D
60238	200mm (8")	12	—	£62.68D
60239	250mm (10")	12	—	£82.40D
60240	300mm (12")	6	—	£56.14D

3 HF/3**HAND FILES - SMOOTH CUT**

Manufactured in accordance with BS498

With one safe edge. Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60212	150mm (6")	12	—	£50.98D
60213	200mm (8")	12	—	£65.48D
60214	250mm (10")	12	—	£87.82D
60215	300mm (12")	6	—	£57.26D

6 HRF/3**HALF ROUND FILES - SMOOTH CUT**

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60227	150mm (6")	12	—	£71.52D
60228	200mm (8")	12	—	£91.62D
60229	250mm (10")	12	—	£125.58D
60230	300mm (12")	6	—	£76.98D

9 FF/3**FLAT FILES - SMOOTH CUT**

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60242	150mm (6")	12	—	£51.12D
60243	200mm (8")	12	—	£65.00D
60244	250mm (10")	12	—	£87.84D
60245	300mm (12")	6	—	£56.94D

FILE PROFILES

ROUND FILES



1 RF/1

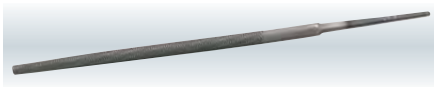
ROUND FILES - BASTARD CUT

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60248	150mm (6")	12	—	£44.88D
60249	200mm (8")	12	—	£51.90D
60250	250mm (10")	12	—	£66.60D



2 RF/2

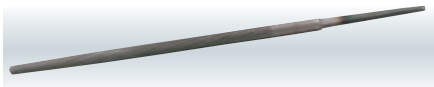
ROUND FILES - SECOND CUT

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

Stock No.	Length	Files per box	Box Qty	Price per box
60254	150mm (6")	12	—	£51.26D
60255	200mm (8")	12	—	£58.95D
60256	250mm (10")	12	—	£74.00D



3 RF/3

ROUND FILES - SMOOTH CUT

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil.

Order number of boxes required. (Sold in boxes without handles)

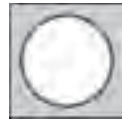
Stock No.	Length	Files per box	Box Qty	Price per box
60258	150mm (6")	12	—	£51.22D
60259	200mm (8")	12	—	£65.30D
60260	250mm (10")	12	—	£78.42D

SAFETY INFORMATION

Never use a file without a handle. Suitable handles are shown opposite.



CHAINSAW FILES



4 CSFP

150mm CHAINSAW FILE (DISPLAY PACKED)

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil. Display packed.

Stock No.	Diameter	Box Qty	Price each
60766	4mm (5/32")	—	£3.50D

5 CSF

CHAINSAW FILES (SOLD LOOSE)

Order number of boxes required. (boxes of 12 without handles)

Stock No.	Length	Diameter	Box Qty	Price per box
60296	150mm (6")	4mm (5/32")	—	£31.80D
60297	200mm (8")	5mm (3/16")	—	£31.98D
60298	200mm (8")	5.5mm (7/32")	—	£31.98D

FILE PROFILES

DOUBLE ENDED SAW FILES



6 DESFP

175mm (7") DOUBLE ENDED SAW FILE (DISPLAY PACKED)

Manufactured in accordance with BS498

For sharpening non hardpoint saw teeth. Supplied with handle (unassembled). Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil. Display packed.

Stock No.	Box Qty	Price each
60312	—	£5.92D

7 DESF

175mm (7") DOUBLE ENDED SAW FILE (SOLD LOOSE)

Order number of boxes required. (boxes of 12 with handles)

Stock No.	Files per box	Box Qty	Price per box
60311	12	—	£57.90D

FARMERS OWN FILES



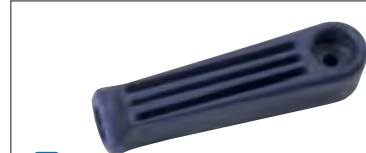
8 FOP

GARDEN TOOL FILES

Manufactured in accordance with BS498

Single cut files to give fine/sharp finish to garden tools. Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil. Self handled with hang hole. Display packed.

Stock No.	Length	Box Qty	Price each
60306	200mm (8")	—	£5.98D
60308	250mm (10")	—	£8.34D



9 563A

PLASTIC FILE HANDLES

For use with Draper files and other manufacturers files. Display packed.

Stock No.	Length	Box Qty	Price each
29524	80mm	—	£0.84D
29525	93mm	—	£0.90D
29526	110mm	—	£1.00D

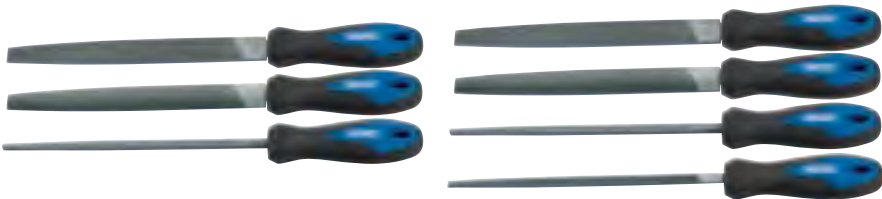


10 563

HARDWOOD FILE HANDLES

Smoothly finished with steel ferrule. For use with Draper files and other manufacturers files. Sold loose.

Stock No.	Length	Box Qty	Price each
33487	75mm	—	£1.12D
33502	100mm	—	£1.38D
33528	125mm	—	£1.46D
33544	150mm	—	£1.76D



1

8106B/3

3 PIECE 200mm SOFT GRIP ENGINEER'S FILE SET

High carbon steel, hardened and tempered with soft grip handles incorporating hang hole. Display packed.
Contents: flat, half round and round

Stock No.	Box Qty	Price per set
44963	2	£21.18D

2

8106B/4

4 PIECE 200mm SOFT GRIP ENGINEER'S FILE SET

High carbon steel, hardened and tempered with soft grip handles incorporating hang hole. Display packed.
Contents: flat, half round, round and three square

Stock No.	Box Qty	Price per set
44962	2	£30.52D



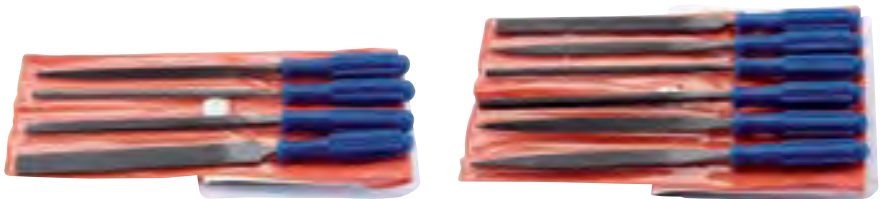
3

8106B/8

8 PIECE 200mm SOFT GRIP ENGINEER'S FILE AND RASP SET

High carbon steel, hardened and tempered with soft grip handles incorporating hang hole. Supplied in tool roll.
Display packed.
Contents: flat, hand, half round, round, square, three square files, half round rasp and round rasp.

Stock No.	Box Qty	Price per set
44961	4	£50.74D



4

WFS4

4 PIECE 100mm WARDING FILE SET

Plastic handles. Display packed.
Contents: flat parallel, round, square and three square.

Stock No.	Box Qty	Price per set
14184	6	£7.78D

5

WFS6


6 PIECE 100mm WARDING FILE SET










Plastic handles. Display packed.
Contents: flat parallel, flat taper, round, square, three square and half round.

Stock No.	Box Qty	Price per set
14185	6	£12.68D


PRODUCT LOCATOR


Designed to be used with ceramic or glass, we supply a selection of tungsten carbide files.
See page 374 for further details.



8106B					
200mm SOFT GRIP ENGINEERS FILES AND RASPS					
High carbon steel, hardened and tempered with soft grip handles incorporating hang hole. Improved tooth profile for increased performance.					
Stock No.	Type, description		Box Qty	Price each	
44952	Engineers, flat		6	£6.54D	
44953	Engineers, hand		6	£6.58D	
44954	Engineers, half round		6	£9.14D	
44955	Engineers, round		6	£6.50D	
44956	Engineers, square		6	£8.66D	
44957	Engineers, three square		6	£7.34D	
44958	Cabinet, half round rasp		6	£10.58D	
44959	Cabinet, round rasp		6	£9.76D	
44960	Cabinet, flat rasp		6	£11.44D	

FILE CLEANING BRUSH





6

FCB

210mm FILE CLEANING BRUSH

For the cleaning of files, etc. Filled with file card steel wire 360 points per square inch. Brush width 25mm. Filled Length: 90mm. Beechwood handle.
Display packed.

Stock No.	Box Qty	Price each
34477	-	£5.00D



1 563B
110mm SWISS FILE HANDLE

For use with needle files. Knurled hand-tightened chuck retains file in handle. Display packed.

Stock No.	Box Qty	Price each
29523	—	£3.98D



2 DB4R
3 PIECE DEBURRING AND CHAMFERING TOOL SET

For the removal of swarf and burrs from machined components leaving a clean hole. The 10.5mm diameter countersink is ideal when a chamfered edge is required. The deburring blade is suitable for use in steel, aluminium and plastic. Display packed.

Stock No.	Box Qty	Price per set
37023	—	£21.26D



3 MPH SETB
4 PIECE MINI HOOK AND PICK SET

Designed to ease the removal of 'O' rings, split pins, seals and bushes in various automotive and engineering applications. Made from chrome vanadium with impact resistant handles. Display packed.

Contents: Awl, Clevis - pin remover, 'L' and 'V' hooks

Stock No.	Box Qty	Price per set
51763	4	£12.72D

"DAVE SAYS"
QUALITY MAKES THE DIFFERENCE

These letter and number stamp sets are ideal for marking engineers' templates and other heavy industrial machines for security purposes. Other uses include nameplates and other personal possessions. The alloy tool steel is of the highest quality and will last for many years.



4 LS
LETTER STAMP SETS

Sets of 26 capital letter stamps manufactured from alloy tool steel, hardened and tempered with a black finish. Packed in plastic box.

Stock No.	Letter Height	Box Qty	Price per set
37333	1/8"	—	£25.98D
37334	3/16"	—	£40.26D
37335	1/4"	—	£43.66D



5 NS
NUMBER STAMP SETS

Sets of numbers 0-9 manufactured from alloy tool steel, hardened and tempered with a black finish. Packed in plastic box.

Stock No.	Number Height	Box Qty	Price per set
37336	1/8"	—	£10.10D
37337	3/16"	—	£13.98D
37338	1/4"	—	£15.98D

DRAPER Tools POWER TOOLS

We have an extensive range of quality power tools for the engineering workshop. Listed below is a small selection of product groups...

HEAVY DUTY BENCH AND PILLAR DRILLS

pages 526-528

A complete range of bench and pillar drills for the engineering environment is available, all have chuck guards and adjustable tables.



BENCH GRINDERS

pages 550-551

75mm to 200mm grinders are available and a complete range of grinding stones and accessories



METAL BANDSAWS

pages 536-537

This range of high-end metal bandsaws are able to cope with the demands of the busiest engineering workshops



6 ANV
4.5kg ANVIL

Single bick cast iron anvil, bolt down pattern. Grey cast iron. Oblong working surface 120 x 65mm. Display carton.

Stock No.	Box Qty	Price each
35481	—	£41.94D





1 MAGL

22W 230V FLUORESCENT MAGNIFYING LAMP

Lamp on long reach spring balanced arm for domestic and industrial applications including jewellers, dressmakers, beauticians and other crafts where light and magnification is a necessity. Magnification is via a 120mm diameter dioptrix lens with 1.75 times magnification. Three position hinged arm which can be locked. Supplied with 70mm capacity desk clamp. Spare circular 22W fluorescent lamps are available separately. Display carton.

Stock No.	Description	Box Qty	Price each
80503	Lamp	—	£79.50D
86857	Spare Tube	—	£5.86D

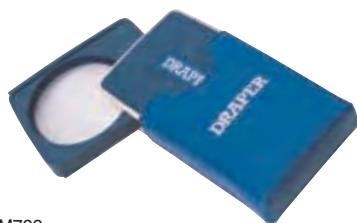


2 DMAGL

12W 230V FLUORESCENT MAGNIFYING LAMP

Lamp on long reach for domestic and industrial applications including jewellers, dressmakers, beauticians and other crafts where light and magnification is a necessity. Magnification is via a T4 energy saving fluorescent tube with 2 x magnification and 4 x insert lens. Complete with 1.25M (approx.) of cable and 3 pin plug. Display carton.

Stock No.	Description	Box Qty	Price each
05718	Lamp	—	£48.62D

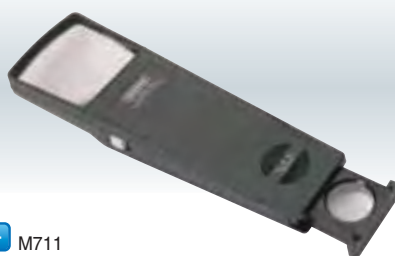


3 M723

FOLDING MAGNIFIER

Handy pocket size fold-away lightweight plastic magnifier. Main lens magnification x 3. Supplied in PVC wallet. Display packed.

Stock No.	Lens Diameter	Box Qty	Price each
21559	40mm	12	£8.74D



4 M711

ILLUMINATED MAGNIFIER

Lightweight plastic illuminated magnifier with main lens x 2 and pull-out lens x 8 magnification. Main lens can be illuminated to facilitate map or book reading in poor light conditions. Uses 2 x AA batteries (sold separately). Overall size (with pull out lens extended) 150mm. Display packed.

Stock No.	Part No.	Description	Box Qty	Price each
21560	M711	Magnifier	12	£13.34D
61834	DLR6/HD	Batteries (4 x AA)	—	£3.80D



5 M732

BOX TYPE MAGNIFIER

Box type plastic fixed distance magnifier. Main lens magnification x 3. Display packed.

Stock No.	Lens Size	Height	Box Qty	Price each
21558	50 x 35mm	55mm	6	£11.92D



6 M709A

ROUND MAGNIFIERS

Plastic lightweight magnifiers ideal for engineers, philatelists, etc. Main lens magnification x 3 with inset x 6. Display packed.

Stock No.	Lens Diameter	Length	Box Qty	Price each
78474	50mm	125mm	12	£6.70D
78475	65mm	150mm	12	£7.44D
78476	70mm	180mm	12	£9.76D



7 M0789A

COUNTERTOP DISPLAY OF 12 ROUND MAGNIFIERS

Plastic dispenser with holes for magnifier handles. Carton packed.

Contents:

- 4 x 125mm long with 50mm dia. lens (Stock No.78474)
- 4 x 150mm long with 60mm dia. lens (Stock No.78475)
- 4 x 180mm long with 70mm dia. lens (Stock No. 78476)

NB: Colour of dispenser base may vary

Stock No.	Box Qty	Price p/disp
78477	—	£59.56D



8

JEWELLERS EYE GLASS

Display packed.

Stock No.	Part No.	Magnification	Box Qty	Price each
21568	MG972	X 2	—	£3.88D
21569	MG9732	X 3.1/2	—	£3.88D

SECTION TEN



PERSONAL PROTECTIVE EQUIPMENT (PPE)

482-483 clothing
484 chainsaw
485-486 footwear
486-487 spectacles
488-489 face masks
490-491 ear and head protection
491 back and knee protection

492-494 gloves
495 harnesses and lanyards
496 first aid
497-498 safe storage and spillage
498-506 signs
507 fire extinguishers and fire blanket



1 HVTJA
HIGH VISIBILITY
JACKETS

Conforms to EN471 and EN343 Class 3
Expert Quality, heavy duty PVC coated polyester outer fabric with high quality reflective tape and quilted lining with inner breast pocket. Jacket has two front pockets with storm flaps, internal wicking strip, concealed hood under collar and knitted inner storm cuffs. Full length two-way heavy duty zip with full length stud fastening storm flap. Display packed.

Stock No.	Size	Box Qty	Price each
27438	M	—	£28.68H
27439	L	—	£28.68H
27440	XL	—	£28.68H
27441	XXL	—	£28.68H

DRAPER Expert

2 HVBJA
HIGH VISIBILITY
BOMBER JACKETS

Conforms to EN471 and EN343 Class 3
Expert Quality, heavy duty PVC coated polyester outer fabric with high quality reflective tape and quilted lining with inner breast pocket. Jacket has two front pockets with storm flaps, internal wicking strip, inside telephone pocket and knitted inner storm cuffs. Full length two-way heavy duty zip with full length stud fastening storm flap. Display packed.

Stock No.	Size	Box Qty	Price each
27442	M	—	£28.68H
27443	L	—	£28.68H
27444	XL	—	£28.68H
27445	XXL	—	£28.68H

DRAPER Expert

3 HVOTA
HIGH VISIBILITY OVER TROUSERS

Conforms to EN471 and EN343 Class 1
Unisex fitting with fully taped seams and elasticated waistband. Display packed.

Stock No.	Size	Box Qty	Price each
27446	M	—	£15.98H
27447	L	—	£15.98H
27448	XL	—	£15.98H
27449	XXL	—	£15.98H

NEW



4 HVSWC
HIGH VISIBILITY
EXTRA LARGE SURVEYORS WAISTCOAT

Conforms to EN471 Class 2
Expert Quality, lightweight polyester with high quality reflective strips. Has two large pockets, mobile telephone pocket, pen/pencil pocket with front fastening zip plus transparent name pocket. Display packed.

Stock No.	Box Qty	Price each
12022	—	£7.40H

DRAPER Expert

5 HVRS/V2
2 PIECE EXTRA LARGE RAIN SUIT

Durable lightweight waterproof suit. The full-length jacket has waterproof adjustable cuffs, two pockets with storm flaps a, heavy-duty zip and a concealed hood making it ideal for extreme weather conditions. The tailored matching trousers have stub fasteners at the ankles and an elasticated waistband. Display packed.

Stock No.	Box Qty	Price each
25915	—	£18.40H

6 HVWCA
HIGH VISIBILITY WAISTCOATS

Conforms to EN471 Class 2
Lightweight tough polyester fabric with high quality reflective strips. Waistcoat has braided edges with convenient front hook and loop fastening. Display packed.

Stock No.	Size	Box Qty	Price each
81737	L	—	£4.56H
63976	XL	—	£4.56H



1 BS2

BOILER SUITS

Manufactured from polyester cotton. Display packed.

Stock No.	Size	Box Qty	Price each
37813	M	—	£21.18H
37814	L	—	£21.18H
63980	XL	—	£21.18H

2 DO/A

DISPOSABLE COVERALL

One size (XL) hooded disposable coverall with elasticated hood, cuffs, ankles, waistband and zip. Packed in polythene bag with header card.

Stock No.	Box Qty	Price each
82454	—	£6.12D

3 CAPR

COTTON APRON

Heavy duty cotton with neck loop, extra long waist ties and front pocket. Packed in polythene bag with display card.

Stock No.	Box Qty	Price each
72930	—	£8.48D

4 LAPR

LEATHER APRON

Split suede leather with neck loop, front pocket and waist ties. Packed in polythene bag with display card.

Stock No.	Box Qty	Price each
09699	—	£26.66D

5 WRKT/1

WORK TROUSERS

Hardwearing black polycotton with two side pockets, two front pockets and one back pocket with hook and loop fastening. Packed in polythene bag with header card.

Stock No.	Waist	Inside Leg	Box Qty	Price each
51142	32"	32"	—	£18.98H
51143	32"	34"	—	£18.98H
51144	34"	32"	—	£18.98H
51145	34"	34"	—	£18.98H
51146	36"	32"	—	£18.98H
51147	36"	34"	—	£18.98H
51148	38"	32"	—	£18.98H
51149	38"	34"	—	£18.98H
51150	40"	32"	—	£18.98H
51155	40"	34"	—	£18.98H



6 WRKTKP/1

WORK TROUSERS WITH KNEE PAD FACILITY

Hardwearing black polycotton with knee pad facility, two side pockets, two back pockets and one back pocket with hook and loop fastening. The knee pad is inserted in a pouch in the trouser leg. Compatible knee pads are available - Draper Stock No. 12387. Packed in polythene bag with header card.

Stock No.	Waist	Inside Leg	Box Qty	Price each
51157	32"	32"	—	£22.68H
51158	32"	34"	—	£22.68H
51160	34"	32"	—	£22.68H
51161	34"	34"	—	£22.68H
51163	36"	32"	—	£22.68H
51165	36"	34"	—	£22.68H
51166	38"	32"	—	£22.68H
51169	38"	34"	—	£22.68H
51170	40"	32"	—	£22.68H
51171	40"	34"	—	£22.68H

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



These Work Trousers have pouches sewn inside the knees to accept knee pads. This facility allows the user to wear the trousers 'normally' and then insert knee pads when required, thus avoiding the need to carry bulky knee pads with back straps.

See page 491 Item No. 8 to order compatible Knee Pads.



PRODUCT LOCATOR

A collection of Knee Pads are shown on page 491.



1 CSJ/N

CHAINSAW JACKETS

Manufactured in accordance with EN381 standards. **Expert Quality**, protective jackets made from cotton/nylon mix with anti-cut inlay in accordance with EN381. Packed in polybag.

Stock No.	Size	Box Qty	Price each
12048	M	—	£182.28H
12052	L	—	£182.28H
12053	XL	—	£182.28H

DRAPER Expert

PRODUCT INFORMATION

CHAINSAW CLOTHING...

Safety must always come first. The risk of injury is reduced with our range of chainsaw protective equipment. Included in the range are jackets, trousers, boots, gloves and a chainsaw helmet which all meet the required EN standards, providing safety as well as comfort.

2 CST/N

CHAINSAW TROUSERS

Manufactured in accordance with EN381 standards and KWF approved.

Expert Quality, protective trousers made from cotton/nylon mix with anti-cut inlay in accordance with EN381. Packed in polybag.

Stock No.	Size	Box Qty	Price each
12054	M	—	£130.22H
12055	L	—	£130.22H
12059	XL	—	£130.22H

DRAPER Expert



DRAPER Expert

3 CSG/I

CHAINSAW GLOVES

Manufactured in accordance with EN381-7

Expert Quality, anti-cut protective gloves for use with chainsaws up to a speed of 16M/sec. 55% nylon/45% leather. Packed in polybag.

Stock No.	Size	Box Qty	Price p/pair
51081	Large	—	£44.18H
51088	Extra Large	—	£44.18H

1



2

4 CSH/TQ

FORESTRY HELMET

NEW

Manufactured in accordance with 89/686/EEC, Norm EN397, EN352 and EN1731 ABS durable shell, complete with face/eye visor, adjustable elasticated chin strap and noise protection ear defenders with SNR rating of 25.9dB. Display packed. **Rated zero VAT in UK**

Stock No.	Description	Box Qty	Price each
82646	Helmet	12	£31.78D
82649	Spare Visor	—	£5.28D



5 CSB/N

CHAINSAW BOOTS

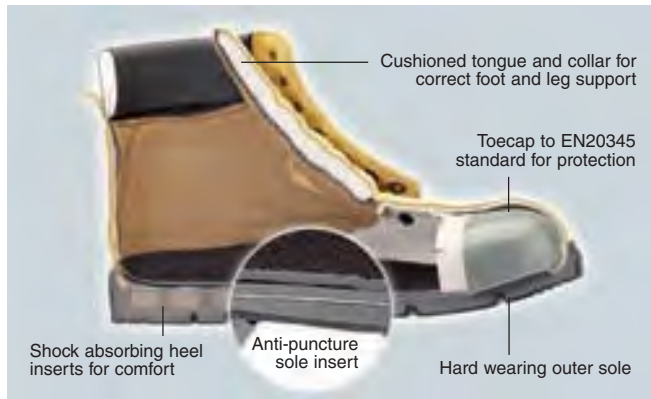
DRAPER Expert

Manufactured in accordance with EN345-2 SB and EN381 Class 2 **Expert Quality**, anti-cut protection boots made from oil-resistant nitrile rubber with kevlar inlay. Packed in polybag. **Rated zero VAT in UK**

Stock No.	Size UK	Size EU	Box Qty	Price per pair
12060	8	42	—	£114.90H
12063	9	43	—	£114.90H
12066	10	44	—	£114.90H
51510	11	45	—	£114.90H



PROFESSIONAL SAFETY FOOTWEAR



"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE



In order to be used in the workplace, footwear must conform to certain standards. Those with protective toecaps must meet EN20345 which means that they should withstand the impact of 20kg falling from a height of 10.2M. Non metallic (composite) footwear has a number of advantages - it's lightweight, flexible and will not falsely set off security scanners in airports and other secure areas.

What do these industry specifications mean?

- S1P** toecap / oil resistance / antistatic / heel shock absorption / penetration resistance.
- S3** toecap / oil resistance / antistatic / heel shock absorption / penetration resistance / water resistant uppers.
- S5** toecap / oil resistance / antistatic / heel shock absorption / penetration resistance / cleated outsole / waterproof.



METAL TOECAP AND MID-SOLE



1 DSF1

SAFETY BOOT TRAINERS WITH METAL TOECAPS TO S1P

Manufactured to EN20345; S1P

General work boot-style trainers with metal toecap and mid-sole essential for site work. Suede leather uppers. Anti-static with heel absorption. Carton packed per pair.

Rated zero VAT in UK

Stock No.	Size UK	Size EU	Box Qty	Price per pair
49398	4	37	-	£55.20H
49399	5	38	-	£55.20H
49400	6	39	-	£55.20H
49303	7	41	-	£55.20H
49304	8	42	-	£55.20H
49305	9	43	-	£55.20H
49306	10	44	-	£55.20H
49311	11	46	-	£55.20H
49401	12	47	-	£55.20H
12180	Spare Laces (pair)		-	£1.94H

METAL TOECAP AND MID-SOLE



2 DSF2

SAFETY SHOE TRAINERS WITH METAL TOECAPS TO S1P

Manufactured to EN20345; S1P

General work shoe-style trainers with metal toecap and mid-sole. Suede leather uppers. Anti-static with heel absorption. Carton packed per pair.

Stock No.	Size UK	Size EU	Box Qty	Price per pair
49407	4	37	-	£51.86H
49408	5	38	-	£51.86H
49409	6	39	-	£51.86H
49312	7	41	-	£51.86H
49313	8	42	-	£51.86H
49314	9	43	-	£51.86H
49315	10	44	-	£51.86H
49316	11	46	-	£51.86H
49410	12	47	-	£51.86H
12191	Spare Laces (pair)		-	£1.94H

METAL TOECAP AND MID-SOLE



3 DSF10

FUR LINED RIGGER BOOTS WITH METAL TOECAPS TO S1P

Manufactured to EN20345; S1P

General work wear boots with metal toecap and mid-sole essential for site work. Synthetic fur lined with leather uppers. Anti-static with heel absorption. Carton packed per pair.

Rated zero VAT in UK

Stock No.	Size UK	Size EU	Box Qty	Price per pair
08636	7	41	-	£60.20H
08637	8	42	-	£60.20H
08638	9	43	-	£60.20H
08639	10	44	-	£60.20H
08640	11	46	-	£60.20H
08641	12	47	-	£60.20H

METAL TOECAP AND MID-SOLE



4 DSF5

WATER-RESISTANT SAFETY BOOTS WITH METAL TOECAPS TO S3

Manufactured to EN20345; S3

General work wear water-resistant boots with metal toecap and mid-sole essential for site work. Leather uppers. Anti-static with heel absorption. Carton packed per pair.

Rated zero VAT in UK

Stock No.	Size UK	Size EU	Box Qty	Price per pair
49327	7	41	-	£76.98H
49328	8	42	-	£76.98H
49330	9	43	-	£76.98H
49331	10	44	-	£76.98H
49470	11	46	-	£76.98H
49412	12	47	-	£76.98H
12192	Spare Laces (pair)		-	£1.94H

METAL TOECAP AND MID-SOLE



5 DSF11

SAFETY BOOTS WITH METAL TOECAPS TO S1P

Manufactured to EN20345; S1P

General work wear boots with metal toecap and mid-sole essential for site work. Leather uppers. Anti-static with heel absorption. Carton packed per pair.

Rated zero VAT in UK

Stock No.	Size UK	Size EU	Box Qty	Price per pair
08644	7	41	-	£53.98H
08645	8	42	-	£53.98H
08646	9	43	-	£53.98H
08647	10	44	-	£53.98H
08648	11	46	-	£53.98H
12205	Spare Laces (pair)		-	£1.94H

METAL TOECAP AND MID-SOLE



6 DSF6

SAFETY BOOTS WITH METAL TOECAPS TO S1P

Manufactured to EN20345; S1P

General work wear boots with metal toecap and mid-sole essential for site work. Suede leather uppers. Anti-static with heel absorption. Carton packed per pair.

Rated zero VAT in UK

Stock No.	Size UK	Size EU	Box Qty	Price per pair
49332	7	41	-	£54.00H
49333	8	42	-	£54.00H
49334	9	43	-	£54.00H
49335	10	44	-	£54.00H
49336	11	46	-	£54.00H
12194	Spare Laces (pair)		-	£1.94H

COMPOSITE TOECAP AND MID-SOLE



1 DSF9

SAFETY SHOES WITH COMPOSITE TOECAPS TO S1P

Manufactured to EN20345; S1P

General work wear shoes with lightweight composite toecap and mid-sole essential for site work and secure areas. Lightweight, the non metal construction is ideal for working in security screened areas. Leather uppers. Anti-static with heel absorption. Carton packed per pair.

Stock No.	Size UK	Size EU	Box Qty	Price per pair
49464	7	41	—	£69.30H
49465	8	42	—	£69.30H
49466	9	43	—	£69.30H
49467	10	44	—	£69.30H
49468	11	46	—	£69.30H
12198	Spare Laces (pair)		—	£1.94H

METAL TOECAP AND MID-SOLE



2 SWB/C

SAFETY WELLINGTON BOOTS WITH METAL TOECAPS TO S5

Manufactured to EN20345; S5

General work wear boots with metal toecap and mid-sole essential for site work. 100% rubber waterproof uppers with puncture protection. Anti-static with heel shock absorption. Carton packed per pair.

Rated zero VAT in UK

Stock No.	Size UK	Size EU	Box Qty	Price per pair
02697	7	41	—	£23.34H
02698	8	42	—	£23.34H
02699	9	43	—	£23.34H
02700	10	44	—	£23.34H
02701	11	46	—	£23.34H
02702	12	47	—	£23.34H



3 BG

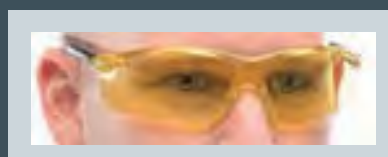
BOOT/SHOE GRIPS (PAIR)

Heavy duty with six metal studs to aid stability and traction in slippery conditions. For use with most safety boots and shoes. Display packed.

Stock No.	Size	Fits UK Shoe Size (approx.)	Box Qty	Price per pair
11987	M	6-8	—	£11.98H
12016	L	8-10	—	£11.98H
12017	XL	11-12	—	£11.98H

SAFETY GOGGLES AND SPECTACLES

- Our extensive range offers eyewear with various different features, such as; anti-mist, UV protection, light-enhancement, flip up lenses, scratch resistance, flexible frames, ratcheting side arms, smoked (tinted) lenses.



DRAPER Expert

4 SSP6

ANTI-MIST CLEAR SAFETY SPECTACLES

Conforms to EN166 1 F Specifications Category 2

Expert Quality, twin lens design with integral side shielding. Clear anti-mist lens. Adjustable side arms to ensure optimum fit. Display packed.

Stock No.	Box Qty	Price each
12037	—	£8.04D



DRAPER Expert

UV PROTECTION

5 SSP7UV

ANTI-MIST SMOKED SAFETY SPECTACLES WITH UV PROTECTION AND RATCHETING SIDE ARMS

Conforms to EN166 1 F Specification Category 2

Expert Quality, adjustable ratcheting side arms to ensure optimum fit. UV, smoked anti-mist and anti-scratch lens. Display packed.

Stock No.	Box Qty	Price each
03109	10	£8.84D



DRAPER Expert

UV PROTECTION

6 SSPY10

ANTI-MIST YELLOW SAFETY SPECTACLES WITH UV PROTECTION

Conforms to EN166 1 F Specifications Category 2

Expert Quality, light-enhancing yellow lens with flexible frame which allows contoured fit for all sizes of face. Display packed.

Stock No.	Box Qty	Price each
12062	—	£8.24D



DRAPER Expert

7 SSP8

ANTI-MIST CLEAR SCRATCH-RESISTANT SAFETY SPECTACLES

Conforms to EN166 1 F Specifications Category 2

Expert Quality, scratch-resistant wraparound clear anti-mist lens. Adjustable side arms with ratcheting action to ensure optimum fit. Soft grip pads to hold spectacles comfortably in place. Display packed.

Stock No.	Box Qty	Price each
12049	—	£8.24D



DRAPER Expert

UV PROTECTION

8 SSP9UV

ANTI-MIST SMOKED SAFETY SPECTACLES WITH UV PROTECTION AND FLEXIBLE FRAME

Conforms to EN166 1 F Specifications Category 2

Expert Quality, single lens design with integral side shielding. Flexible frame allows contoured fit for all sizes of face. UV, smoked anti-mist and anti-scratch lens. Display packed.

Stock No.	Box Qty	Price each
03110	10	£9.82D



DRAPER Expert

UV PROTECTION

9 SSP10UV

ANTI-MIST SMOKED SAFETY SPECTACLES WITH UV PROTECTION AND FLEXIBLE FRAME

Conforms to EN166 1 F Specifications Category 2

Expert Quality, flexible frame which allows contoured fit for all sizes of face. UV, smoked anti-mist and anti-scratch lens. Display packed.

Stock No.	Box Qty	Price each
03111	10	£10.32D



1 SG1

SAFETY GLASSES

Conforms to EN166.1.F Specifications

Manufactured from impact resistant polycarbonate. Gives clear distortion free viewing. Can be used over conventional spectacles. For use when filing, sanding, planing, routing and many other potentially hazardous jobs involving a risk of eye injury from a low velocity impact. Display packed.

Stock No.	Box Qty	Price each
51132	—	£8.64D



4 SG

SAFETY GOGGLES

Conforms to EN166.1.B Specifications

Compact and lightweight PVC frame and tough polycarbonate lens provide protection from flying debris. Vented body keeps air circulating whilst working. Display packed.

Stock No.	Box Qty	Price each
51129	—	£4.86D



2 SSP10

SAFETY SPECTACLES WITH UV PROTECTION

Conforms to EN166.1 F Specifications

Expert Quality, lightweight, with one piece lens, soft temple inserts and non slip nose bridge. For use when filing, sanding, planing, routing and many other potentially hazardous jobs involving a risk of eye injury from a low velocity impact. Display packed.

Stock No.	Box Qty	Price each
12057	—	£6.70D



5 SSP12UV

SAFETY SPECTACLES WITH UV PROTECTION AND FLEXIBLE FRAME

Conforms to EN166.1 F Specifications Category 2

Expert Quality, single lens design with integral side shielding. Flexible frame allows contoured fit for all sizes of face. UV and anti-scratch lens. Display packed.

Stock No.	Box Qty	Price each
11969	—	£9.92D



3 PSG1

PROFESSIONAL SAFETY GOGGLES

Conforms to EN166.1 B Specifications

Traditional pattern with indirect ventilation, anti-mist impact resistant polycarbonate lens and adjustable elasticated strap. For protection against particles i.e cinders, low grade debris etc. Manufactured from impact resistant polycarbonate. Display packed.

Stock No.	Box Qty	Price each
51130	—	£8.12D



6 SSPFF11

ANTI-MIST CLEAR SAFETY SPECTACLES WITH 'FLIP-UP' LENS

Conforms to EN166.1 F Specifications Category 2

Expert Quality, twin lens design with integral side shielding. Clear anti-mist lens. Lens flip up to allow viewing of workpiece. Display packed.

Stock No.	Box Qty	Price each
12172	—	£8.54D

COUNTERTOP DISPLAYS; SAFETY SPECTACLES

- Two attractive display options for stockist use only - choose the option best for your business needs.



OPTION 1

Buy a pre-determined most popular selection of 36 pairs and get the display free as listed below.

OPTION 2

Buy 36 pairs of any combination of spectacles and get the display free. Contact your Draper Representative or the sales Desk on +44 (0)23 8049 4333 for this option and ask for a copy of the order form.



7 *SSDS/36

COUNTERTOP DISPLAY OF SIX SAFETY SPECTACLES

Attractive display for six pairs of Draper safety spectacles. Supplied with a predetermined selection of six different safety spectacles, 6 x 03110, 6 x 03109, 6 x 03111, 6 x 11969, 6 x 12062 and 6 x 12057.

Stock No.	Box Qty	Price p/disp
23341	—	£322.96D

PROFESSIONAL FACE MASKS

- CE marked face masks reduce the amount of dust you breathe. FFP1, FFP2 & FFP3 have an APF (Assigned Protection Factor) indicating the protection level you get if the masks are worn correctly (reducing particles inhaled by factors of 4, 10 and 20 respectively). If, for example you are exposed to high levels of grain dust or MDF sawdust or will be exposed to the use of aerosols, an FFP3 mask is advisable. Our FFP2 Welding masks have an additional carbon filter, which protects against welding fumes and ozone - a by-product of MIG & TIG welding. Our FFP1 Decorator's mask has a charcoal filter that reduces the effect of paint & varnish odours - often the cause of headaches or dizziness.

CE All masks provided for use at work must be CE marked to show that the product has been tested to a recognised standard

NR Not reusable. If masks are marked NR, they should be used for a single shift only and should be disposed of after use.

FFP1, FFP2, FFP3 are designed to filter out dust and particles. (The higher the number, the more protection given). They must not be used where there is an oxygen-deficient atmosphere or harmful gases & vapours.

FFP1 - APF 4 - when worn correctly will reduce exposure by at least a factor of 4 (filtering efficiency 80%)

FFP2 - APF 10 - when worn correctly will reduce exposure by at least a factor of 10 (filtering efficiency 94%)

FFP3 - APF 20 - when worn correctly will reduce exposure by at least a factor of 20 (filtering efficiency 99%)

NEW



1 NFM5

DISPOSABLE NUISANCE DUST MASKS

Dust masks for protection against non toxic dusts and powders. Suitable only to reduce discomfort caused by exposure to coarse non-toxic particles.

NB: This dust mask is **NOT** a respiratory protective device and **SHOULD NOT** be used against fine particles, gases, vapours or paint sprays. It **SHOULD NOT** be used where a device with European Directive 89/686 or 89/656 is required.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82477	NFM5	5	—	£3.16D
82478	NFM50	50	—	£10.58D



2 FM1

NUISANCE DUST MASK

This aluminium mask can be contoured to fit comfortably around the mouth and nose. Suitable only to reduce discomfort caused by exposure to coarse non-toxic particles where the concentration of the particles does not exceed the maximum permissible exposure. Each mask is Supplied with two replacement pads. Display packed.

NB: This dust mask is **NOT** a respiratory protective device and **SHOULD NOT** be used against fine particles, gases, vapours or paint sprays. It **SHOULD NOT** be used where a device with European Directive 89/686 or 89/656 is required.

Stock No.	Description	Box Qty	Price each
24958	Dust Mask	12	£4.26D
24959	6 Refill Pads	12	£3.60D



3 FM2

COMFORT MASK SET

Comprising one mask with five filters and sanitary face cloth. For protection against non toxic dusts and powders. Suitable only to reduce discomfort caused by exposure to coarse non-toxic particles where the concentration of the particles does not exceed the maximum permissible exposure. Display packed.

NB: This dust mask is **NOT** a respiratory protective device and **SHOULD NOT** be used against fine particles, gases, vapours or paint sprays. It **SHOULD NOT** be used where a device with European Directive 89/686 or 89/656 is required.

Stock No.	Description	Box Qty	Price per set
18058	Mask Set	—	£6.34D
18059	Spare Filter Set	—	£2.88D

NEW



4

FFP1 NR MOULDED DUST MASK

Conforms to EN149-FFP1 Specifications

Lightweight disposable facemasks attached with elasticated straps and adjustable nose clip, which delivers a contoured fit. Display packed.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82480	FM-FFP1-M5	5	—	£5.84D
82481	FM20/10/B	10	—	£10.58D



NEW



5

FFP1 NR FOLD FLAT MASKS

Conforms to EN149-FFP1 Specifications

Masks that deliver protection from solids and liquid aerosol variants. Fitted with elasticated straps, which provide a comfortable contoured fit. Display packed

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82563	FM-FFP1-FF	2	—	£2.76D
82564	FM-FFP1-FF	10	—	£10.58D



NEW

DRAPER Expert



6

FFP1 MASKS WITH CHARCOAL ACTIVATED FILTER FOR PAINTING AND DECORATING

Conforms to EN149-FFP1 Specifications

Expert Quality, lightweight disposable face mask with charcoal activated filter for added protection against the effects of paint, varnish and glue odours. The elasticated straps and adjustable nose clip deliver a contoured fit and the easy breathe single exhalation valve combine to provide high levels of user comfort. Display packed.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82561	FM-FFP1-CH2	2	—	£4.22D
82562	FM-FFP1-CH10	10	—	£15.88D

NEW



1 FFP2 NR MOULDED MASKS

Conforms to EN149-FFP2 Specifications

Lightweight disposable facemasks with filter attached for added protection. The elasticated straps and adjustable nose clip deliver a contoured fit and the easy breathe single exhalation valve combine to provide high levels of user comfort. Display packed.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82482	FM25	3	—	£5.28D
82483	FM25/10/B	10	—	£14.82D

NEW

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2 FM12PC FFP2 NR MOULDED DUST MASKS (PACK OF THREE)

Conforms to EN149-FFP2 Specifications

Expert Quality, lightweight disposable facemasks with flexible PE mesh shell allowing maximum shape retention and filter for added protection. The elasticated straps (which delivers a contoured fit) and the easy breathe single exhalation valve combine to provide high levels of user comfort. Passes the (optional) Dolomite clogging test. Display packed.

Order number of packs required (3 per pack)

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82486		—	—	£10.58D

NEW



3 FFP2 NR VERTICAL DUST MASK

Conforms to EN149-FFP2 Specifications

Lightweight disposable dust mask with valve for protection against fine dusts and fibres. The elasticated straps, adjustable nose clip and easy breath single exhalation valve deliver a contoured comfortable fit and use. Display packed.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82565	FM-FFP2-FF	2	—	£4.04D
82566	FM-FFP2-FF	10	—	£15.88D

NEW

DRAPER Expert



4 FM26 FFP2 NR DUST MASK FOR WELDING

Conforms to EN149-FFP2 Specifications

Expert Quality, lightweight disposable dust mask with carbon filter for protection against welding fumes (fine metal particulates), ozone (produced as a by-product of MIG and TIG welding), organic vapours, fine toxic dust fibres and aqueous mists. The easy breathe single exhalation valve, adjustable nose clip and elasticated straps deliver a contoured comfortable fit for the user, which can be worn under a welding mask/helmet if required. Display packed.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82484	FM26/B	3	—	£5.84D
82485	FM26/B	10	—	£15.88D

NEW



5 FFP3 NR MOULDED DUST MASK

Conforms to EN149-FFP3 Specifications

Lightweight disposable facemasks with filter attached for added protection. The elasticated straps and adjustable nose clip deliver a contoured fit and the easy breathe single exhalation valve combine to provide high levels of user comfort. Display packed.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82567	FM-FFP3-FF	3	—	£9.52D
82569	FM-FFP3-FF	10	—	£27.54D

NEW

DRAPER Expert



6 FM13PC/B FFP3 NR MOULDED DUST MASKS (PACK OF TWO)

Conforms to EN149-FFP3 Specifications

Expert Quality, lightweight disposable facemasks with flexible PE mesh shell allowing maximum shape retention and filter for added protection. The elasticated straps (which delivers a contoured fit) and the easy breathe single exhalation valve combine to provide high levels of user comfort. Passes the (optional) Dolomite clogging test. Display packed.

Order number of packs required (2 per pack)

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82489		—	—	£10.58D

NEW



7 FM27/B FFP3 NR VERTICAL FOLD FLAT MASK

Conforms to EN149-FFP3 Specifications

Lightweight disposable dust mask with valve for protection against very fine dusts, fibres, aqueous mists and oil based mists. The elasticated straps, adjustable nose clip and easy breath single exhalation valve deliver a contoured comfortable fit and use. Display packed.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82487	FM27/B	2	—	£4.78D
82488	FM27/B	10	—	£21.18D

VAPOUR AND DUST FILTER RESPIRATOR

8 TCFRMH/2

COMBINED VAPOUR AND DUST FILTER RESPIRATOR

Mask conforms to EN140, filters to A1P2

Expert Quality, medical grade PVC, ideal protection for the majority of workshop applications. The twin filters in this mask have been designed for use where heavy manual work demands easy breathing, particularly inhalation for maximum user comfort. Packed in polythene bag with display card.



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Stock No.	Description	Box Qty	Price each
13500	Respirator	—	£39.14D
13501	Spare Filters (2)	—	£18.34D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Many people are exposed to loud noise at their workplace that could result in damage to their hearing. Which is why noise regulations were imposed, protecting workers from the health risks caused by noise. The aim of the noise regulations is to ensure that workers hearing is protected from excessive noise, which if unchecked could cause them to lose their hearing and/or to suffer from tinnitus (permanent ringing in the ears). Compliance with noise regulations allows workers' hearing to be protected. For further information on the latest noise regulations visit www.hse.gov.uk.



NEW



1 EP10/B

PACK OF 10 PAIRS OF EAR PLUGS

Manufactured to EN352-2 Specifications

Soft PU foam which gives high performance protection. Tapered design which reverts to original shape after use. Display packed.

Stock No.	Box Qty	Price per pack
82448	—	£2.98D



NEW



2 EP50/B

50 PAIRS OF EAR PLUGS IN PLASTIC JAR

Manufactured to EN352-2 Specifications

Soft PU foam which gives high performance protection. Tapered design which reverts to original shape after use. Display packed 50 pairs in plastic jar.

Stock No.	Box Qty	Price per jar
82449	—	£13.76D



NEW



3 EP2D/D

COUNTERTOP DISPENSER OF 200 PAIRS OF EAR PLUGS

Manufactured to EN352-2 Specifications

Soft PU foam which gives high performance protection. Tapered design which reverts to original shape after use. Packed in individual packets for easy dispensing. Shrink wrapped for security.

Stock No.	Box Qty	Price per disp.
82450	—	£42.38D



4 EP1/B

EAR PLUGS

Pre-moulded for secure fit with reversible flanges for easy cleaning. Integral cord prevents plug loss. Supplied in plastic box. Display packed in poly bag with header.

Stock No.	Box Qty	Price per pair
82453	—	£1.78D

NEW



5 ED

EAR DEFENDERS

Conforms to EN 352-1 Specifications

Lightweight and robust ear defender providing cost-effective protection. Durable high-impact polystyrene. Fully approved against high noise levels during woodwork machinery operation, metalworking, drilling, etc. SNR rating 23dB. Display packed.

Stock No.	Box Qty	Price each
51135	—	£13.82D



NEW

6 ED2/Q

HELMET ATTACHABLE EAR DEFENDERS

Conforms to EN 352-1 Specifications

Lightweight and robust ear defender, designed to attach into protective helmets. Manufactured from durable high-impact plastic. Fully approved for use against high noise levels. SNR rating 25.9dB. Display packed.

Stock No.	Box Qty	Price each
82650	—	£12.70D



7 ED3/Q

EAR DEFENDERS

Conforms to EN 352-1 Specifications

Lightweight and robust ear defender. Manufactured from durable high-impact plastic. Fully approved for use against high noise levels. SNR rating 32.1dB. Display packed.

Stock No.	Box Qty	Price each
82651	—	£11.64D

NEW



8 SH1

SAFETY HELMETS

Conforms to EN 397 Specifications

Fully adjustable head harness within a impact tested, high density polyethylene shell. Sold loose.

Rated zero VAT in UK

Stock No.	Colour	Box Qty	Price each
51138	Yellow	—	£7.04D
51139	White	—	£7.04D
51140	Blue	—	£7.04D



9 BMPC1

BUMP CAP

Conforms to EN812

Baseball cap style with plastic shell providing lightweight head protection. Packed in polybag with header.

Stock No.	Box Qty	Price each
51141	—	£13.54D





1 CSH/TQ

FORESTRY HELMET

Manufactured in accordance with 89/686/EEC, Norm EN397, EN352 and EN1731
ABS durable shell, complete with face/eye visor, adjustable elasticated chin strap and noise protection ear defenders SNR rating 25.9dB. Display packed.

Rated zero VAT in UK

Stock No.	Description	Box Qty	Price each
82646	Helmet	12	£31.78D
82649	Spare Visor	—	£5.28D



2 SHEMV

SAFETY HELMET, EAR DEFENDERS AND VISOR

Helmet conforms to EN 397 Specifications
Ear Defenders conform to PR EN 352-3 Specifications
Visor conforms to EN 166-3B/EN 1731 F Specifications
Fully adjustable head harness with high density polyethylene shell. Clear polycarbonate visor, also available separately. Ear defenders SNR rating 25.9dB. Supplied with fitting and adjustment instructions. Carton packed.

Stock No.	Description	Box Qty	Price each
69933	Helmet	—	£39.48D
71285	Spare Visor	—	£8.26D



3 FS8

FACESHIELD

Conforms to EN166 and EN1731 Specifications.
Clear polycarbonate. Providing a clear view with adjustable browguard, sweatband and harness. Display packed.

Stock No.	Description	Box Qty	Price each
82699	Faceshield	12	£17.50D
82648	Spare Visor	—	£7.40D

ELASTICATED BACK SUPPORT

- Comfortable, elasticated design supports the back while lifting heavy objects.



4 EBS

ELASTICATED BACK SUPPORT

Supports the back while lifting heavy objects. Hook and loop fixing with nylon belt. Display packed.

Stock No.	Waist Size	Box Qty	Price each
76611	32-38"	—	£18.94D
76612	38-47"	—	£18.94D



5 KP7

FOAM KNEE PADS

Complies with EN 14404
Expert Quality, thick foam knee pads with gel-effect cushions. Pads are secured with hook and loop straps. Packed in polythene bag with display card.

Stock No.	Box Qty	Price p/pair
43912	—	£20.98D

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7 KP4

RUBBER KNEE PADS

Dense inner foam with Neoprene rubber covering. Pads are secured with hook and loop straps. Ideal for general purpose tasks particularly in damp conditions. Packed in polythene bag with display card.

Stock No.	Box Qty	Price p/pair
58096	6	£38.52D



6 GK2D

GENERAL PURPOSE KNEELER

Manufactured from easy to clean water-resistant dense foam 25mm thick. Sold loose.

Stock No.	Dimensions	Box Qty	Price each
73069	405 x 190mm	—	£9.30D



8 KPT

WORK TROUSER KNEE PADS

For use with Draper Work Trousers with special knee pad facility. Display packed.

Stock No.	Box Qty	Price p/pair
12387	—	£6.90H

SEE PAGE 483 (ITEM No. 6) FOR WORK TROUSERS COMPATIBLE WITH THESE KNEE PADS

PRODUCT LOCATOR

See page 741 for knee pads intended for gardening applications.



PROFESSIONAL WORK GLOVES



EN388



A B C D

abrasion resistance
blade cut resistance
tear resistance
puncture resistance

“PAUL SAYS” QUALITY ASSURANCE MAKES THE DIFFERENCE

PROTECT YOUR HANDS FROM MORE THAN JUST COLD WEATHER!

Many of our work gloves are independently and rigorously tested to European Standards, including **EN388** which evaluates the protection offered against mechanical risks.

The rating is based on 1-4 or 1-5 (lowest to highest). (x = no test performed).

A = abrasion resistance 1-4

B = blade cut resistance 1-5

C = tear resistance 1-4

D = puncture resistance 1-4



4 5 4 3



OTHER CLOTHING
FOR USE WITH
CHAINSAWS IS
SHOWN ON
PAGE 484



1 CRG

DRAPER Expert

NEW

LEVEL 5 CUT RESISTANT GLOVES

Expert Quality, anti-cut gloves with an elasticised cut resistant fibre knit. The knit provides superior flexibility, breathability and comfort when compared against leather. Essential gloves for operating cutting or abrasion machinery and handling glass. Display packed.

Stock No.	Size	Box Qty	Price p/pair
82612	L/9	—	£7.96D
82614	XL/10	—	£7.96D

3 CSG/I

CHAINSAW GLOVES

Manufactured in accordance with EN381-7

Expert Quality, anti-cut protective gloves for use with chainsaws up to a speed of 16M/sec. Manufactured from close fitting leather with a knitted cotton and silk blend wrists. Packed in polybag.

Stock No.	Size	Box Qty	Price p/pair
51081	L/9	—	£44.18H
51088	XL/10	—	£44.18H

DRAPER Expert

5 HVMGA

HIGH VISIBILITY MECHANIC'S GLOVES

Expert Quality, leather palm and reinforced thumb join. Oil and grease resistant. Latex coated panels to fingertip and palm for extra grip. High visibility back with reflective strips on knuckles and fingers. Elasticated cuffs. Display packed.

Stock No.	Size	Box Qty	Price p/pair
27618	L/9	—	£15.98D
27619	XL/10	—	£15.98D

DRAPER Expert



4 5 4 3



DRAPER Expert

NEW

2 KS14/A

355mm LEVEL 5 CUT RESISTANT SLEEVE

Expert Quality, designed to prevent cuts to forearms making them ideal for sheet metal and plate glass work. Thumb slot ensures sleeve will remain in position whilst wearing. 13G polyester with polyurethane cut resistant coating. Display packed.

Stock No.	Box Qty	Price each
82591	—	£7.40D



4 1 4 4



DRAPER Expert

4 HDLIG

HEAVY DUTY LEATHER INDUSTRIAL GLOVES

Expert Quality, heavy duty split leather palm, thumb and knuckle guard. Cotton-backed with elastic wrist band and rubberized cuff. Display packed.

Stock No.	Size	Box Qty	Price p/pair
10926	L/9	—	£8.46D



DRAPER Expert

6 MPTG

MECHANIC'S/POWER TOOL GLOVES

Expert Quality, leather palm and reinforced thumb join. Latex coated panels to fingertip and palm for extra grip. Oil and grease resistant. Elasticated cuffs. Display packed.

Stock No.	Size	Box Qty	Price p/pair
27558	L/9	—	£15.98D
27567	XL/10	—	£15.98D



1 FLGGA FINGERLESS GLOVES

Expert Quality, with gel inserts, latex palms for extra grip and elasticated cuff strap. Gives anti-vibration protection when using air, power and hand tools. Display packed.

Stock No.	Size	Box Qty	Price p/pair
27620	L/9	—	£14.20D
27622	XL/10	—	£14.20D



3 1 2 1

4 SFPUG/B CLOSE FIT GLOVES

13g polyester gloves with polyurethane coated palms and elasticated wristbands, providing excellent abrasion resistance. Ideal for use where dexterity is of paramount importance. Display packed.

Stock No.	Size	Qty	Box Qty	Price p/pair
82598	M/8	per pair	—	£2.10D
82600	L/9	per pair	—	£2.10D
82601	XL/10	per pair	—	£2.10D
82752	L/9	Pack of 10	—	£18.00D

NEW



3 1 2 1

7 PVCGA WET WORK GLOVES

Expert Quality, heavy fabric glove with PVC dipped coating and knitted wrist bands. Display packed.

Stock No.	Size	Box Qty	Price p/pair
27612	XL/10	—	£3.34D



2 1 2 1

2 HDLTG HEAVY DUTY LATEX THERMAL GLOVES

Seamless gloves with natural latex rubber coated palms and elasticated cuffs. Their good abrasion and tear resistance make them ideal for fabrication and assembly work. Display packed.

Stock No.	Size	Box Qty	Price p/pair
82594	L/9	—	£4.52D
82595	XL/10	—	£4.52D

NEW



4 1 2 2

5 RGA/2 RIGGER GLOVES

Manufactured with split pig leather palm, thumb and knuckle guard, providing excellent abrasion resistance. Cotton backed with elastic expander and double fabric cuff. Display packed.

Stock No.	Size	Quantity	Box Qty	Price p/pair
82748	XL/10	per pair	—	£3.16D
82749	XL/10	Pack of 10	—	£30.72D

NEW



3 1 1 1

8 PVCG14 350mm PVC GAUNTLETS

PVC dipped with open cuff for protection against acid, alkali and grease. Ideal for use when parts cleaning and washing. Display packed.

Stock No.	Box Qty	Price p/pair
12257	—	£4.12D



2 1 4 3

3 HDLGA/B HEAVY DUTY LATEX COATED WORK GLOVES

Multi purpose 10g polyester seamless gloves with natural latex coated palms and fingertips. Display packed.

Stock No.	Size	Colour	Qty	Box Qty	Price p/pair
82721	L/9	Orange	per pair	—	£2.86D
82603	L/9	Green	per pair	—	£2.86D
82602	XL/10	Orange	per pair	—	£2.86D
82604	XL/10	Green	per pair	—	£2.86D
82751	XL/10	Orange	pack of 10	—	£26.48D

NEW



2 1 4 3

6 CPDGD NON-SLIP COTTON GLOVES

Made from 100% cotton with knitted wrist and polka dot non-slip palm. Display packed.

Stock No.	Size	Box Qty	Price p/pair
27602	L/9	—	£2.04D



2 1 4 3

9 XXGA NON-SLIP WORK GLOVES

Expert Quality, non-slip gloves manufactured from 70% nylon and 30% polyester with PVC criss cross nonslip grip. Display packed.

Stock No.	Size	Qty	Box Qty	Price p/pair
27606	XL/10	per pair	—	£3.20D
82750	XL/10	Pack of 10	—	£21.18D



1 LG-10M
PACKS OF 10 LATEX GLOVES

100% pure latex gloves, starch powdered for easy pull on. Ambidextrous fit - three sizes available. These gloves are not suitable for chemicals which are toxic or capable of producing irreversible harm. Contains natural rubber latex which may cause allergic reaction including anaphylactic shock. Display packed.

Order number of packs required

Stock No.	Size	Box Qty	Price p/pack
22674	Small	-	£2.96D
22677	Medium	-	£2.96D
22678	Large	-	£2.96D



3 NG-10M
PACK OF 10 NITRILE GLOVES

Manufactured to EN455 Parts 1, 2 & 3 and EN374 Parts 2 and 3 Specifications
All-purpose glove ideal for use as a barrier layer. Gloves have the puncture resistance of latex. Guaranteed free from allergenic latex proteins so can be used by personnel with an allergy to latex. Low stress properties reduce hand fatigue. Ambidextrous fit - one size (large). Display packed.

Order number of packs required

Stock No.	Box Qty	Price p/pack
22680	-	£2.50D

“PAUL SAYS” QUALITY ASSURANCE
MAKES THE DIFFERENCE

If there is any likelihood that contamination or cross-contamination might occur - either with organic matter, chemicals or micro-organisms, then it is highly recommended that gloves be worn. The most common means of potentially transmitting harmful micro-organisms occurs where the correct use of gloves has not been observed.



2 LG-100M
BOX OF 100 LATEX GLOVES

100% pure latex gloves, starch powdered for easy pull on. Ambidextrous fit - one size (large). These gloves are not suitable for chemicals which are toxic or capable of producing irreversible harm. Contains natural rubber latex which may cause allergic reaction including anaphylactic shock. Display packed.

Order number of boxes required

Stock No.	Box Qty	Price per box
22679	-	£17.88D



4 NG-100M
BOX OF 100 NITRILE GLOVES

Manufactured to EN455 Parts 1, 2 & 3 and EN374 Parts 2 and 3 Specifications
All-purpose glove ideal for use as a barrier layer. Three times the puncture resistance of latex. Guaranteed free from allergenic latex proteins so can be used by personnel with an allergy to latex. Low stress properties reduce hand fatigue. Ambidextrous fit - one size (large). Supplied in convenient dispenser box.

Order number of boxes required

Stock No.	Box Qty	Price per box
22681	-	£16.54D



5 NG-100BL
BOX OF 100 NITRILE GLOVES - BLACK

Manufactured to EN455 Parts 1, 2 & 3 and EN374 Parts 2 and 3 Specifications
All-purpose glove ideal for use as a barrier layer. Three times the puncture resistance of latex. Guaranteed free from allergenic latex proteins so can be used by personnel with an allergy to latex. Low stress properties reduce hand fatigue. Ambidextrous fit - one size (large). Supplied in convenient dispenser box.

Order number of boxes required

Stock No.	Box Qty	Price per box
22683	-	£16.54D

PRODUCT LOCATOR

A range of gloves suitable for gardening is shown in Section 15.



6 PG-100
PACK OF 100 DISPOSABLE POLYTHENE GLOVES

Ideal for use in low contamination applications i.e DIY (painting), garage forecourts, animal hygiene etc. Display packed. Order number of packs required

Stock No.	Box Qty	Price p/pack
45418	25	£3.10D



7 OS
BOX OF 100 DISPOSABLE OVERSHOE COVERS

One size, polyethylene resistant to damp, liquid splashes and dirt. Supplied in handy dispenser box. Shrink wrapped for security.

Stock No.	Box Qty	Price per box
45842	20	£11.64D



8 OC
BOX OF 100 DISPOSABLE BOUFFANT CAPS

Polypropylene spunbound with elastic headband. Size 533mm (21"). Supplied in handy dispenser box. Shrink wrapped for security.

Stock No.	Box Qty	Price per box
45843	10	£7.00D





1 HNS/F
SAFETY HARNESS

Manufactured to EN361 Safety Specifications
Fully adjustable leg, shoulder and chest straps. Supplied in canvas storage bag. Display carton.



Stock No.	Box Qty	Price each
82471	—	£31.78P



2 KAR/F/B
SAFETY KARABINER

Manufactured to EN362 Safety Specifications
With screwgate fixing. 17mm opening. Display packed.

Stock No.	Box Qty	Price each
82472	—	£5.28P

TO BE USED TOGETHER TO CREATE A FALL ARREST KIT



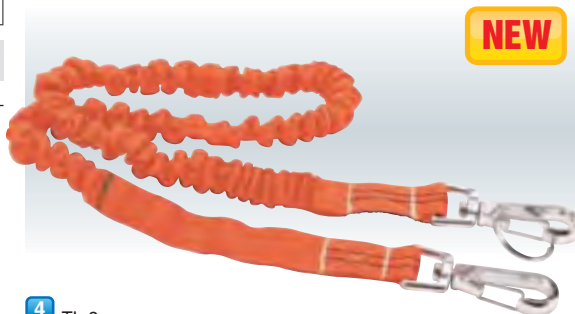
3 LA/F
2M SAFETY RESTRAINT LANYARD

Manufactured to EN Safety Specifications - EN354 webbing and EN362 hooks
Nylon webbing with spring-loaded hooks either end, one for clamping to scaffolding and other to attach to harness together with shock-absorbing nylon web strap in plastic sleeve. If user falls the strap will safely extend to prevent massive shock loading and major injury to user.
Supplied in draw string storage bag. Display packed.
This is a single-use product:
once the web strap has performed its fall arrest function and broken out of its protective sleeve the product CANNOT be used again

NEW



Stock No.	Box Qty	Price each
82473	—	£28.60P



NEW

4 TL-3
3KG TOOL LANYARD

For use with tools working at height. High quality woven material. Maximum extension length 1.34M. Display packed.

Stock No.	Box Qty	Price each
82474	—	£10.58D





1 FAKBSI-L/B

LARGE FIRST AID KIT

BS8599-1 Compliant Workplace First Aid Kit.
First aid kit in durable plastic box with carrying handle.
Display packed.

- Contents:
- 40 x Saline wipes • 12 x Large powder-free nitrile gloves • 8 x Medium sterile first aid dressing 12cm x 12cm • 1 x Box of 100 washproof plasters • 4 x Sterile finger dressings 3.5cm x 3.5cm • 4 x Non-woven triangular bandages 90cm x 90cm x 127cm • 4 x Pack of six safety pins • 4 x No.16 sterile eye pads with bandages • 3 x Emergency thermal blankets 210cm x 130cm • 2 x Mouth to mouth resuscitators • 2 x Hydrogel burn dressings 10cm x 10cm • 2 x Conforming bandages 7.5cm x 4.5M • 2 x Large sterile first aid dressing 18cm x 18cm pad size • 1 x Small tuff cut scissors • 1 x Micro-porous tape 2.5cm x 5M • 1 x First aid at work guidance leaflet

Stock No.	Description	Box Qty	Price per kit
81290	First Aid Kit	—	£51.48D
10615	Spare Top-Up Kits	—	£31.86D



2 FAKBSI-M/B

MEDIUM FIRST AID KIT

BS8599-1 Compliant Workplace First Aid Kit.
First aid kit in durable plastic box with carrying handle.
Display packed.

- Contents:
- 30 x Saline wipes • 9 x Large powder-free nitrile gloves • 6 x Medium sterile first aid dressing 12cm x 12cm pad size • 1 x Box of 60 washproof plasters • 3 x Non-woven triangular bandage 90cm x 90cm x 127cm • 3 x No.16 sterile eye pad first aid dressing with bandage • 3 x Sterile individually wrapped finger dressing 3.5cm x 3.5cm • 2 x Pack of six safety pins • 2 x Emergency thermal blanket 210cm x 130cm • 2 x Hydrogel burn dressing 10cm x 10cm • 2 x Conforming bandage 7.5cm x 4.5M • 2 x Large sterile first aid dressing 18cm x 18cm pad size • 1 x Revive aid mouth to mouth resuscitator • 1 x Small tuff cut scissors • 1 x Micro-porous tape 2.5cm x 5M • 1 x First aid at work guidance leaflet

Stock No.	Description	Box Qty	Price per kit
81289	First Aid Kit	—	£41.18D
10614	Spare Top-Up Kits	—	£26.56D



3 FAKBSI-S/B

SMALL FIRST AID KIT

BS8599-1 Compliant Workplace First Aid Kit.
First aid kit in durable plastic box with carrying handle.
Display packed.

- Contents:
- 20 x Saline wipes • 6 x Large powder-free nitrile gloves • 4 x Medium sterile first aid dressing 12cm x 12cm pad size • 1 x Box of 60 washproof plasters • 2 x Non-woven triangular bandage 90cm x 90cm x 127cm • 2 x No.16 sterile eye pad first aid dressing with bandage • 2 x Sterile individually wrapped finger dressing 3.5cm x 3.5cm • 1 x Pack of six safety pins • 1 x Emergency thermal blanket 210cm x 130cm • 1 x Hydrogel burn dressing 10cm x 10cm • 1 x Conforming bandage 7.5cm x 4.5M • 1 x Large sterile first aid dressing 18cm x 18cm pad size • 1 x Revive aid mouth to mouth resuscitator • 1 x Small tuff cut scissors • 1 x Microporous tape 2.5cm x 5M • 1 x First aid at work guidance leaflet

Stock No.	Description	Box Qty	Price per kit
81288	First Aid Kit	—	£28.34D
10605	Spare Top-Up Kits	—	£18.30D

EMERGENCY STERILE EYE WASH STATION

- A first line of defence against debris or potentially hazardous substances which have found their way into eyes.



4 EWS-A/B

EMERGENCY STERILE EYE WASH STATION

Ideal for use in office or warehouse. Wall mountable with mirror. 2 x 500ml bottles of single use sterile sodium chloride solution. Carton packed.

Stock No.	Description	Box Qty	Price each
81292	Eyewash Station	—	£30.88D
81293	500ml Eyewash Refill	—	£4.08D



SAFE STORAGE AND SPILLAGE

- A selection of safe storage and spillage products designed for workshop and/or industrial environments.



1 ODC

205L DRUM CRADLE

For lifting, tilting and manoeuvring 205L (55 gallon) drums around work areas. 65mm diameter wheels with transport handle. Carton packed.



Stock No.	Box Qty	Price each
43966	—	£62.54P



2

SPILL DRIP TRAYS

Manufactured from heavy duty HDPE. Protects workplace when charging and discharging oils, chemicals and other liquids. Can be used with/without non-slip platform. Stackable for easy transportation and storage. Sold loose.



Stock No.	Part No.	Capacity	Box Qty	Price each
12263	PDT20	20L	—	£59.12P
12266	PDT30	30L	—	£62.42P

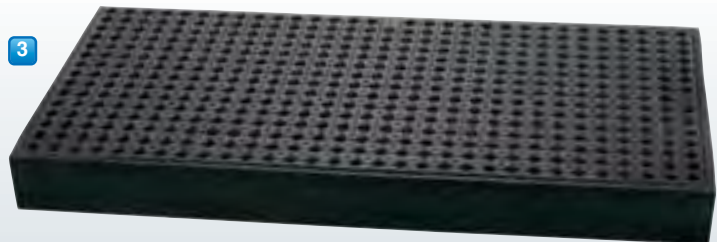
3 PEWF-2

TWO DRUM PE WORKFLOORING

Heavy duty PE slip-resistant polyethylene workfloor for temporary workspace storage of up to two 205L oil drums. To be used for short term storage of 205L drums in vicinity of the application; for long term storage solutions use Stock Nos. 44058/59. Suitable for drum cradles. Can be joined together for larger work areas. Weight 24kg. A ramp is available to access the workfloor - Stock No. 44055. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
44056	1600 x 800 x 150mm	—	£269.88P

3



4 SPILL-2

TWO DRUM SPILL CONTAINMENT PALLET

Heavy duty for the storage of chemical and oil-based products. 100% polyethylene construction for excellent chemical resistance, this pallet assists in the compliance with environmental protection obligations by providing static spill containment. Removable deck for cleaning and inspection. Capacity 250L. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
44058	1300 x 750 x 400mm	—	£270.50P

4



5 SPILL-4

FOUR DRUM SPILL CONTAINMENT PALLET

Heavy duty for the storage of chemical and oil-based products. 100% polyethylene construction for excellent chemical resistance, this pallet assists in the compliance with environmental protection obligations by providing static spill containment. Removable deck for cleaning and inspection. Capacity 250L. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
44059	1380 x 1290 x 280mm	—	£307.72P

5



PRODUCT INFORMATION

Spillage Response Kit (Item No. 2, Stock No. 81286).
This kit must be kept adjacent to where oil and fuel are kept - it's the law.



1

SRK-ADBLUE/B

30L ADBLUE® AND CHEMICAL SPILL KIT

DRAPER Expert

NEW

Expert Quality. 30L Adblue® response kit containing many items required to deal with Adblue® spillages also suitable of being used with oils, solvents, cutting fluids, mild acids, mild alkalis and fuel spillages. Carried in a translucent clip top bag. Display packed.

Contents:

- 25 x absorbing pads
- 2 x waste bags
- 2 x cable ties
- 3 x absorbing socks

Stock No.	Box Qty	Price each
81285	—	£24.36P



2

SRK-MAIN/B

50L SPILLAGE RESPONSE KIT

DRAPER Expert

NEW

Expert Quality. kit containing many items required to deal with oils, solvents, cutting fluids, mild acids, mild alkalis or fuel spillages. Carried in a high visibility shoulder bag with hook and loop fastening. Carton packed.

Contents:

- 30 absorbing pads
- 3 x absorbing socks
- 3 x absorbing cushions
- 3 x waste disposal bags
- 3 x cable ties

Stock No.	Box Qty	Price per kit
81286	—	£76.30P

NEW

HAZARD, MANDATORY, PROHIBITION AND SAFETY SIGNS

BS 5499 STANDARDS...

- The BS 5499 standard, specifies the design of Mandatory, Prohibition, Hazard, Safe Condition and Fire Equipment Signs.
- Each group of signs specifies a system of shapes and colours for use with appropriate graphical symbols to demonstrate the action that needs to be taken. All these attributes illustrate the information on the actions, helping prevent or reduce the risk of accidents and for dealing with certain emergencies including the identification of escape routes and the location of fire equipment. The standard also specifies the use of supplementary signs, including arrows, and the configuration/combination of signs.

Mandatory Signs

A blue circle containing a white image denoting that a specific course of action must be taken.

Safe Condition Signs

A green rectangle or square with a symbol or text in white providing information about first aid, escape or other safe conditions.

Prohibition Signs

A red circular band crossed with a diagonal bar on a white background. A black symbol behind this band indicates the prohibited action.

Fire Equipment Signs

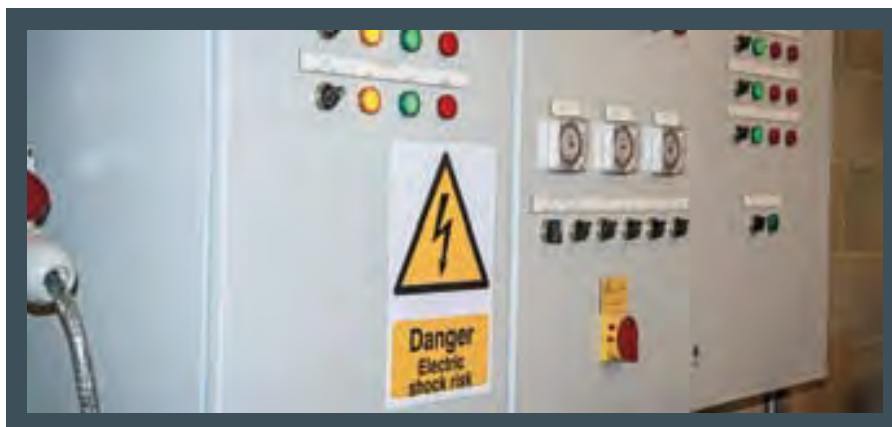
A red rectangle or square with a symbol or text in white providing information about the location and use of fire fighting equipment.

Hazard Signs

A yellow triangle with a black border and symbol denoting a hazard in the environment.

NEW HAZARD SIGNS...

- A yellow triangle with a black border and symbol denoting a hazard in the environment.


**1 SS21
'DANGER ELECTRIC SHOCK' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Danger Electric Shock Risk' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.



Stock No.	Size	Box Qty	Price each
72225	200 x 300mm	—	£7.74H

**4 SS24
'DANGER FORKLIFT TRUCKS' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Danger Forklift Trucks' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.



Stock No.	Size	Box Qty	Price each
72360	200 x 300mm	—	£7.74H

**2 SS22
'DANGER HIGH VOLTAGE' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Danger High Voltage' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.



Stock No.	Size	Box Qty	Price each
72237	200 x 300mm	—	£7.74H

**5 SS25
'DANGER FRAGILE ROOF' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Danger Fragile Roof' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.



Stock No.	Size	Box Qty	Price each
72395	200 x 300mm	—	£7.74H

**3 SS23
'DANGER FLAMMABLE MATERIAL' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Danger Highly Flammable Material' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.



Stock No.	Size	Box Qty	Price each
72352	200 x 300mm	—	£7.74H

**6 SS26
'WARNING WET FLOOR' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Warning Wet Floor' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.



Stock No.	Size	Box Qty	Price each
72439	200 x 300mm	—	£7.74H


**7 SS27
'CAUTION CLEANING' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Caution Cleaning in Progress' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72440	200 x 300mm	—	£7.74H


**8 SS28
'DANGER MEN AT WORK' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Danger Men at Work' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72441	200 x 300mm	—	£7.74H


**9 SS52
'DANGER CONSTRUCTION SITE' HAZARD SIGN**

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Danger Construction Site' 'Keep Out'. Size 400 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
72915	600 x 400mm	—	£17.92H



1 SS50
'REPORT TO SITE OFFICE' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'All Drivers And Visitors Must Report To Site Office'. Size 400 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
72890	400 x 600mm	—	£17.92H



2 SS51
'KEEP OUT' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Keep Out'. Size 400 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
72913	400 x 600mm	—	£17.92H



3 SS53
'NO HAT, NO BOOTS, NO JOB' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'No Hat, No Boots, No Job'. Size 400 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
72916	600 x 400mm	—	£17.92H

NEW MANDATORY SIGNS...

- A blue circle containing a white image denoting that a specific course of action must be taken.



4 SS01
'SAFETY HELMET' MANDATORY SIGN
Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Safety Helmets must be worn in this area' printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72053	200 x 300mm	—	£7.74H



7 SS02
'EAR PROTECTORS' MANDATORY SIGN
Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Wear Ear Protectors' printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72063	200 x 300mm	—	£7.74H



5 SS03
'EYE PROTECTION' MANDATORY SIGN
Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Eye Protection must be worn' printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72080	200 x 300mm	—	£7.74H



8 SS04
'PROTECTIVE FOOTWEAR' MANDATORY SIGN
Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Protective Footwear must be worn' printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72089	200 x 300mm	—	£7.74H



6 SS61
'FIRE DOOR KEEP SHUT' MANDATORY WARNING SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Now Wash your Hands'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73104	50 x 200mm	—	£2.74H



9 SS59
'EYE PROTECTION' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Eye Protection Must Be Worn'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73085	50 x 200mm	—	£2.74H



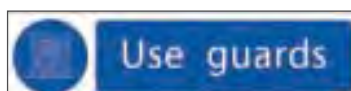
NEW MANDATORY SIGNS cont...



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

HEALTH AND SAFETY SIGNS TO BS5499

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1 SS60

'USE GUARDS' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Eye Protection Must Be Worn'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73102	50 x 200mm	—	£2.74H



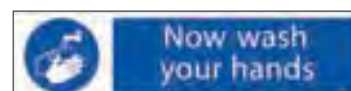
2 SS63

'EAR PROTECTION' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Wear Ear Protection'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73158	50 x 200mm	—	£2.74H



3 SS62

'WASH YOUR HANDS' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Now Wash your Hands'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73157	50 x 200mm	—	£2.74H



4 SS05

'HI-VISIBILITY CLOTHING' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'High Visibility clothing must be worn in this area' printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72097	200 x 300mm	—	£7.74H



5 SS06

'HAND PROTECTION' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'High Visibility clothing must be worn in this area' printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72104	200 x 300mm	—	£7.74H



6 SS07

6 x 'FIRE DOOR KEEP SHUT' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Fire Door Keep Shut' printed with fade and UV resistant ink. Size 100 x 100mm. Display packed.

Stock No.	Size	Box Qty	Price per set
72112	100 x 100mm	—	£7.74H



7 SS08

6 x 'FIRE DOOR KEEP LOCKED' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Fire Door Keep Locked' printed with fade and UV resistant ink. Size 100 x 100mm. Display packed.

Stock No.	Size	Box Qty	Price per set
72120	100 x 100mm	—	£7.74H



8 SS09

'FIRE ESCAPE KEEP CLEAR' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Fire Escape Keep Clear' printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72146	200 x 300mm	—	£7.74H



9 SS10

'FIRE ACTION PROCEDURE' MANDATORY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72154	200 x 300mm	—	£7.74H



1 SS11
'FIRE ACTION PROCEDURE' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign printed with fade and UV resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72156	200 x 300mm	—	£7.74H



3 SS13
'KEEP OUT' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Keep Out' on and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72158	200 x 300mm	—	£7.74H



5 SS48
'SAFETY HELMET MUST BE WORN' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Safety Helmets Must Be Worn In This Area'. Size 400 x 600mm. Display packed.

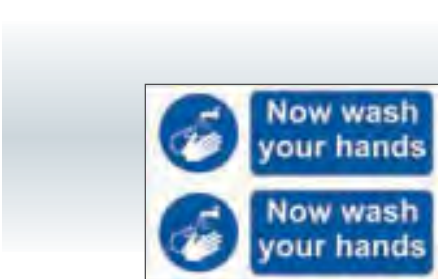
Stock No.	Size	Box Qty	Price each
72869	400 x 600mm	—	£17.92H



2 SS12
PHOTOLUMINESCENT 'FIRE ACTION PROCEDURE' MANDATORY SIGN

Conforms to BS5499 and ISO 7010 Standards
Manufactured from 1.3mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink upon a photoluminescent background allowing it to glow in the dark. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72157	200 x 300mm	—	£16.70H



4 SS14
2 x 'WASH YOUR HANDS' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'Now Wash Your Hands' on and printed with UV and fade resistant ink. Size 100 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price per set
72162	300 x 100mm	—	£7.74H



6 SS49
'SAFETY HELMETS AND PROTECTIVE FOOTWEAR MUST BE WORN' MANDATORY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Safety Helmets And Protective Footwear Must Be Worn In This Area'. Size 400 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
72870	600 x 400mm	—	£17.92H

NEW SAFE CONDITION SIGNS...

- A green rectangle or square with a symbol or text in white providing information about first aid, escape or other safe conditions.



7 SS39
'FIRE EXIT KEEP CLEAR' SAFETY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Fire Exit Keep Clear', size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72458	300 x 200mm	—	£7.74H



8 SS33
'FIRE EXIT ARROW RIGHT' SAFETY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72447	300 x 200mm	—	£7.74H



9 SS34
'FIRE EXIT ARROW LEFT' SAFETY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72448	300 x 200mm	—	£7.74H

NEW

SAFE CONDITION SIGNS cont...



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

HEALTH AND SAFETY SIGNS TO BS5499

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1 SS35

'FIRE EXIT' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72449	300 x 200mm	—	£7.74H



2 SS37

'ARROW SYMBOL' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72451	300 x 200mm	—	£7.74H



3 SS41

'FIRST AID' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72534	200 x 300mm	—	£7.74H



4 SS42

'FIRST AID BOX' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'First Aid Box, First Aid'. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72542	300 x 200mm	—	£7.74H



5 SS38

'PUSH BAR TO OPEN' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72454	300 x 200mm	—	£7.74H



6 SS68

'RUNNING MAN ARROW RIGHT' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73164	50 x 200mm	—	£2.74H



7 SS69

'RUNNING MAN ARROW LEFT' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73165	50 x 200mm	—	£2.74H



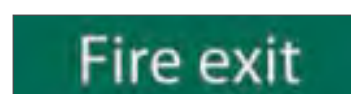
8 SS70

'RUNNING MAN ARROW DOWN' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73201	50 x 200mm	—	£2.74H



9 SS71

'FIRE EXIT' SAFETY SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73213	50 x 200mm	—	£2.74H



1 SS44

PHOTOLUMINESCENT 'FIRE EXIT ARROW DOWN' SAFETY SIGN

Conforms to BS5499 and ISO 7010 Standard
Manufactured from 1.3mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Fire Exit' upon a photoluminescent background allowing it to glow in the dark. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72600	300 x 200mm	—	£16.70H



2 SS45

PHOTOLUMINESCENT 'FIRE EXIT ARROW RIGHT' SAFETY SIGN

Conforms to BS5499 and ISO 7010 Standard
Manufactured from 1.3mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Fire Exit' upon a photoluminescent background allowing it to glow in the dark. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72662	300 x 200mm	—	£16.70H



3 SS46

PHOTOLUMINESCENT 'FIRE EXIT ARROW LEFT' SAFETY SIGN

Conforms to BS5499 and ISO 7010 Standard
Manufactured from 1.3mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Fire Exit' upon a photoluminescent background allowing it to glow in the dark. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72721	300 x 200mm	—	£16.70H



4 SS32

'FIRE EXIT ARROW DOWN' SAFETY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72446	300 x 200mm	—	£7.74H

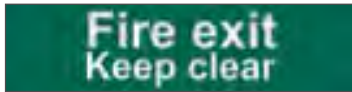


5 SS36

'FIRE EXIT KEEP CLEAR' SAFETY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72450	300 x 200mm	—	£7.74H



6 SS72

'FIRE EXIT KEEP CLEAR' SAFETY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Fire Exit Keep Clear'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73221	50 x 200mm	—	£2.74H



7 SS73

'FIRST AID' SAFETY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'First Aid'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73263	50 x 200mm	—	£2.74H



8 SS40

'FIRE ASSEMBLY POINT' SAFETY SIGN

Conforms to BS5499 Standard
Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72463	200 x 300mm	—	£7.74H



9 SS58

'SITE SAFETY' NOTICE

Conforms to BS5499 Standard. Notice printed with UV and fade resistant ink covering basic health and safety related issues. Manufactured from 3mm rigid PVC board sized 800 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
73019	600 x 800mm	—	£37.98H

NEW

PROHIBITION SIGNS...

- A red circular band crossed with a diagonal bar on a white background. A black symbol behind this band indicates the prohibited action.



1 SS15 'NO SMOKING' PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'No Smoking' on and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72165	200 x 300mm	—	£7.74H



2 SS16 4 x 'NO SMOKING' PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'No Smoking' on and printed with UV and fade resistant ink. Size 100 x 150mm. Display packed.

Stock No.	Size	Box Qty	Price per set
72166	100 x 150mm	—	£7.74H



3 SS17 'SMOKING AGAINST THE LAW' PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'No smoking It is against the law to smoke on these premises' on and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72167	200 x 300mm	—	£7.74H

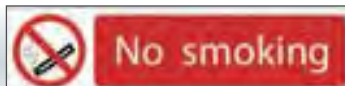


4 SS64 'NO SMOKING' PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'No Smoking'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73159	50 x 200mm	—	£2.74H



5 SS54 'NO SMOKING' PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'No Smoking'. Size 400 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
72934	400 x 600mm	—	£17.92H



6 SS18 'NO ENTRY' PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states 'No Entry' and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72169	200 x 300mm	—	£7.74H



7 SS66 'NO ENTRY' PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'No Entry'. Size 200 x 50mm. Display packed.

Stock No.	Size	Box Qty	Price each
73161	50 x 200mm	—	£2.74H



8 SS57 NO UN-AUTHORISED PERSONS BEYOND THIS POINT PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'No Unauthorised Persons Beyond This Point'. Size 400 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
72937	400 x 600mm	—	£17.92H



9 SS56 'NO ADMITTANCE' PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating 'Strictly No Admittance To Unauthorised Persons'. Size 400 x 600mm. Display packed.

Stock No.	Size	Box Qty	Price each
72936	400 x 600mm	—	£17.92H



1 SS20

‘NO ADMITTANCE’ PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states ‘Strictly No Admittance’ and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.



Stock No.	Size	Box Qty	Price each
72203	200 x 300mm	–	£7.74H

2 SS19

‘NO PARKING’ PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Sign states ‘No Parking’ and printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.



Stock No.	Size	Box Qty	Price each
72198	200 x 300mm	–	£7.74H

3 SS55

‘NO PARKING’ PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating ‘No Parking’. Size 400 x 600mm. Display packed.



Stock No.	Size	Box Qty	Price each
72935	400 x 600mm	–	£17.92H

“DAVE SAYS”
QUALITY MAKES THE DIFFERENCE

HEALTH AND SAFETY SIGNS TO BS5499

The BS 5499 standard, specifies the design of Mandatory, Prohibition, Hazard, Safe Condition and Fire Equipment Signs. Each group of signs specifies a system of shapes and colours for use with appropriate graphical symbols demonstrating the action that needs to be taken.



4 SS67

‘NO PARKING’ PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating ‘No Parking’. Size 200 x 50mm. Display packed.



Stock No.	Size	Box Qty	Price each
73163	50 x 200mm	–	£2.74H

5 SS65

‘NOT DRINKING WATER’ PROHIBITION SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating ‘Not Drinking Water’. Size 200 x 50mm. Display packed.



Stock No.	Size	Box Qty	Price each
73160	50 x 200mm	–	£2.74H

NEW

FIRE EQUIPMENT SIGNS...

- A red rectangle or square with a symbol or text in white providing information about the location and use of fire fighting equipment.



6 SS29

‘FIRE EXTINGUISHER’ FIRE EQUIPMENT SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72442	200 x 300mm	–	£7.74H

7 SS43

PHOTOLUMINESCENT ‘FIRE EXTINGUISHER’ FIRE EQUIPMENT SIGN

Conforms to BS5499 and ISO 7010 Standard

Manufactured from 1.3mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink stating ‘Fire Extinguisher’ upon a photoluminescent background allowing it to glow in the dark. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72598	200 x 300mm	–	£16.70H



8 SS31

‘FIRE POINT’ FIRE EQUIPMENT SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 200 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price each
72445	200 x 300mm	–	£7.74H

9 SS30

2 x ‘FIRE EXTINGUISHER’ FIRE EQUIPMENT SIGN

Conforms to BS5499 Standard

Manufactured from 1mm PVC with strong adhesive for fixing to the wall. Printed with UV and fade resistant ink. Size 100 x 300mm. Display packed.

Stock No.	Size	Box Qty	Price per set
72444	300 x 100mm	–	£7.74H



SAFETY INFORMATION

FIRE CLASSIFICATIONS

Check which extinguisher is right for your application...

- A** Fires caused by combustion of solid material: wood • paper • straw • textiles • coal • car tyres
- B** Fires caused by combustion of liquids or materials that liquefy: petrol • benzene • oils • fats • paints • tar • ether • alcohol • stearin • paraffin
- C** Fires caused by combustion of gases: methane • propane • hydrogen • acetylene • natural gas • city gas

NOT AVAILABLE FOR EXPORT DUE TO CONTENTS



B
C

1 FIRE8 600g DRY POWDER FIRE EXTINGUISHER

Approved to BS EN 3-7:2004+A1:2007

Effective on petrol, oil, gas, paint, solvents and electrical equipment. For use on class B and C fires, 34C rating. Halon-free. Refillable. Supplied with wall mounting bracket. Suitable for marine use. Display carton.

Stock No.	Box Qty	Price each
22314	—	£20.98D

NOT AVAILABLE FOR EXPORT DUE TO CONTENTS



A
B
C

2 FIRE1B 1kg DRY POWDER FIRE EXTINGUISHER

Approved to BS EN 3-7:2004+A1:2007

Effective on petrol, oil, gas, paint, wood, solvents and electrical equipment. For use on class A, B and C fires, 5A/34B rating. Halon-free. Refillable. Supplied with wall mounting bracket. Suitable for marine use. Display carton.

Stock No.	Box Qty	Price each
22185	—	£42.22D

NOT AVAILABLE FOR EXPORT DUE TO CONTENTS



A
B
C

3 FIRE2B 2kg DRY POWDER FIRE EXTINGUISHER

BS EN 3-7:2004+A1:2007

Effective on petrol, oil, gas, paint, wood, solvents and electrical equipment. For use on class A, B and C fires, 13A/89B rating. Halon-free. Supplied with wall mounting bracket and pressure gauge. Five year warranty. Display carton.

Stock No.	Box Qty	Price each
04939	—	£62.64D

NOT AVAILABLE FOR EXPORT DUE TO CONTENTS



B
C

4 FIRE3B 2kg CARBON DIOXIDE FIRE EXTINGUISHER

BS EN 3-7:2004+A1:2007

Effective on flammable liquids i.e. oil and petrol. Minimises damage when used on electrical equipment. For use on class B and C fires, 34B rating. Supplied with wall mounting bracket. Refillable. Five year warranty. Display carton.

Stock No.	Box Qty	Price each
21667	—	£97.86D

NOT AVAILABLE FOR EXPORT DUE TO CONTENTS



A
B

5 FIRE4B 6L FOAM FIRE EXTINGUISHER

Approved to BS EN 3-7:2004+A1:2007

For use on class A and B fires, 13A/144B rating. Particularly suited to Class B fires caused by materials that liquefy when exposed to heat i.e. fats, paints etc. Supplied with wall mounting bracket and pressure gauge. Refillable. Five year warranty. Display carton.

Stock No.	Box Qty	Price each
21674	—	£81.38D

NOT AVAILABLE FOR EXPORT DUE TO CONTENTS



A

6 FIRE5B 9L PRESSURIZED WATER FIRE EXTINGUISHER

Approved to BS EN 3-7:2004+A1:2007

Effective on paper, wood, textiles and similar materials. For use on class A fires, 13A rating. Supplied with wall mounting bracket and pressure gauge. Refillable. Five year warranty. Display carton.

Stock No.	Box Qty	Price each
21675	—	£77.26D



7 FIREST1 SINGLE FIRE EXTINGUISHER STAND

Suitable for fire extinguishers with a maximum diameter of 240mm. Freestanding, for use in public buildings, hotels, offices, schools, food preparation areas etc. Chemical resistant PE for long life. Sold loose.

Stock No.	Box Qty	Price each
12272	—	£44.62P



8 FIREST2 DOUBLE FIRE EXTINGUISHER STAND

Suitable for fire extinguishers with a maximum diameter of 240mm. Freestanding, for use in public buildings, hotels, offices, schools, food preparation areas etc. Chemical resistant PE. Sold loose.

Stock No.	Box Qty	Price each
12275	—	£62.64P



9 FIRE6B 1.2 x 1.2M FIRE BLANKET

Approved to BS EN 1869

Manufactured from non-flammable woven glass fibre and supplied complete in wall mountable plastic case. Can be used on kitchen fires such as burning oil, chip pans and waste bin fires. Display carton.

Stock No.	Box Qty	Price each
36758	—	£31.50D

PRODUCT LOCATOR

Fire Retardant Storage Cabinets are available - please see page 439 for details.

SECTION ELEVEN



POWER TOOLS

- | | | | |
|---------|---|---------|------------------------------------|
| 509-511 | cordless power tools | 563-564 | fans |
| 512-524 | hand held power tools | 565-571 | heaters |
| 526-528 | stationary drills | 573-574 | arc welding |
| 529 | accessories and mill/drill | 575-577 | mig welding |
| 530 | morticers & accessories | 577-579 | tig welding |
| 531-532 | bandsaws and bandsaw blades | 580 | plasma cutter and induction heater |
| 533-534 | table saws | 581 | stud welder |
| 535 | contractors saw and fretsaw | 582-587 | welding accessories |
| 536-537 | metal cutting bandsaws | 588-592 | compressors |
| 538-539 | compound mitre saws | 593-597 | draper storm force air tools |
| 540 | chopsaw and roller stands | 598-600 | impact wrenches |
| 541 | planer, thicknesser and spindle moulder | 601 | air ratchets |
| 542-543 | lathes and accessories | 602 | impact ratchets |
| 544-546 | dust extraction | 603 | air drills/screwdrivers |
| 546 | belt finisher | 604-606 | air sanders & polishers |
| 547-548 | sanders | 607-608 | air grinders & air die grinders |
| 548-551 | bench grinders and accessories | 609-616 | air tools and spray guns |
| 552-556 | vacuums | 617-618 | air hoses |
| 557-559 | pressure washers | 619-624 | air line fittings |
| 560-562 | generators | | |

AN UPDATED RANGE OF CORDLESS POWER TOOLS



DRAPER POWER

This updated range of Draper Hand-Held Power Tools offers users the latest design and technology at very competitive prices.

The range includes a quality selection of popular Power Tools for not only the keen DIYer, but also the semi-professional.

DRAPER EXPERT QUALITY RANGE

Draper Expert Hand-Held Power Tools offer the highest quality with professional tradesman in mind. Built to last, Draper Expert power tools deliver performance and reliability allied with great value for money. Constructed from the highest quality materials, all these power tools are designed to provide professional performance.

MADE FOR THE TRADE

TWO YEAR WARRANTY

All machines shown on pages 509-524 have the Draper Tools two year warranty. This warranty covers replacement parts for two years and labour for one year, from the date of purchase. Terms and conditions apply.

2
YEAR
WARRANTY



1 CD36LITH

3.6V CORDLESS LI-ION SCREWDRIVER KIT

Features:

- Li-ion battery provides superior power and charging than conventional rechargeable batteries
- Compact, lightweight ergonomic design
- Reversing facility
- Spindle lock for manual screwdriving
- Twin LED worklights
- Soft grip handle

Supplied with: six x 1/4" insert bits, 3.6V integral li-ion battery pack and 230V AC adaptor charger (3-5 hours) with BS 3 pin plug. Display packed.

Specification:

Speed (no load)	... 180r/min
Max Torque:	... 3Nm
Spindle recess	... 1/4" hexagon
Weight (machine only)	... 360g

Stock No.	Box Qty	Price per kit
22386	—	£29.66P



2 CD36LIB

3.6V CORDLESS LI-ION SCREWDRIVER KIT

Features:

- Fitted with a high power Samsung 1.5Ah battery
- Ergonomic compact design
- Off set drive spindle for corner access
- Twin LED worklight • Reversing facility
- Soft grip handle

Supplied with: 16 x 1/4" popular insert bits, magnetic bit holder, canvas carrying case and 230V AC charger (3-5 hours). Display packed.

Specification:

Speed (no load)	... 180r/min
Max Torque	... 3.5Nm
Spindle recess	... 1/4" hexagon
Weight (machine only)	... 360g

Stock No.	Box Qty	Price per kit
64661	—	£31.78P



3 CD144V2B

14.4V CORDLESS ROTARY DRILL

Features:

- Variable speed control • 16 position torque control
 - Soft grip handle • Forward /reverse facility
 - Screwdriver bit storage compartment
- Supplied with: double-ended screwdriver bit, 14.4V NI-MH battery pack and 230V AC adaptor/charger (3-5 hours). Display packed. Specification:

Drilling capacities:

Mild steel	... 10mm
Wood	... 20mm
Speed (no load)	... 0-550r/min
Chuck capacity	... 10mm
Spindle thread	... 3/8" x 24UNF
Weight	... 1.6kg

Stock No.	Description	Box Qty	Price each
83572	Drill	—	£52.98P
83681	Spare Battery	—	£21.18P
24110	Spare Charger (3-5 hour)	—	£9.54P

PRODUCT INFORMATION

Products marked with this logo are supplied in handy carrying cases.





1 CDH145V2B 14.4V CORDLESS HAMMER DRILL WITH TWO BATTERIES

Features: • Variable speed control • 16 position torque control • Forward/reverse facility • Soft grip handle • Screwdriver bit storage compartment. Supplied with: double-ended screwdriver bit, two 14.4V Ni-MH battery packs, carrying case and 230V AC adaptor/charger (3-5 hours). Display packed. Specification:

Drilling capacities:

Mild steel	... 10mm
Wood	... 20mm
Masonry	... 12mm
Speed (no load)	... 0-550r/min
Chuck capacity	... 10mm
Spindle thread	... 3/8" x 24UNF
Weight	... 1.9kg

Stock No.	Description	Box Qty	Price each
83574	Drill + 2 Batteries	—	£74.18P
83681	Spare Battery	—	£21.18P
24110	Spare Charger (3-5 hour)	—	£9.54P



2 CD180VA 18V CORDLESS ROTARY DRILL WITH TWO BATTERIES

Features: • Variable speed control • 16 position torque control • Soft grip handle • Forward/reverse facility • Screwdriver bit storage compartment. Supplied with: double-ended screwdriver bit, two 18V Ni-MH batteries, carrying case and 230V AC adaptor/charger (3-5 hours). Display packed.

Specification:

Drilling capacities:

Mild steel	... 10mm
Wood	... 25mm
Speed (no load)	... 0-550r/min
Chuck capacity	... 10mm
Spindle thread	... 3/8" x 24UNF
Weight (machine only)	... 2.0kg

Stock No.	Description	Box Qty	Price each
83577	Drill + 2 Batteries	—	£84.78P
83682	Spare Battery	—	£24.92P
24123	Spare Charger (3-5 hour)	—	£11.60P

POWER TOOL FEATURES

- This new range of Draper cordless power tools is competitively priced, yet contains many features associated with much more expensive machines.



NEW

All items on this page are new for this edition.



3 CDH182V2B 18V TWO SPEED CORDLESS HAMMER DRILL WITH TWO BATTERIES

Features: • Variable speed control • 16 position torque control • Electric brake • Reversing facility • Soft grip handle • Screwdriver bit storage compartment. Supplied with: double-ended screwdriver bit, two 18V Ni-MH battery packs, carrying case and 230V AC charger (1 hour approx.). Display packed. Specification:

Drilling capacities:

Mild steel	... 10mm
Wood	... 25mm
Masonry	... 12mm
Speed (no load)	... 0-350/1100r/min
Chuck capacity	... 10mm
Spindle thread	... 3/8" x 24UNF
Weight (inc. battery pack)	... 2.1kg

Stock No.	Description	Box Qty	Price each
83578	Drill + 2 Batteries	—	£95.38P
83682	Spare Battery	—	£24.92P
24123	Spare Charger (3-5 hour)	—	£11.60P



LED WORKLIGHT

DRAPER Expert

4 CHD182VLIA 18V CORDLESS COMBI HAMMER DRILL WITH TWO LI-ION BATTERIES

Features: • **Expert Quality** • Spindle lock for easy bit change • Variable speed control • 16 position torque control • Two speed gearbox • 13mm keyless chuck • Electric brake • Overload protection • Forward/reverse facility • Side handle • Soft grip handle • LED worklight • Supplied with: carrying case, two x 1.5Ah Li-ion battery packs, 230V AC universal fast charger with approved plug. Specification:

Drilling capacities:

Mild Steel	... 13mm
Wood	... 35mm
Masonry	... 13mm
Maximum torque	... 50Nm
Speed (no load)	... 0-400/1500r/min
Blows per minute	... 22,500max
Chuck capacity	... 2-13mm
Spindle thread	... 1/2" x 20UNF
Weight (inc. battery pack)	... 1.9kg

Stock No.	Description	Box Qty	Price each
83685	Cordless Drill	—	£158.98P
83686	Spare 1.5Ah Li-ion Battery	—	£36.98P
83687	Spare 3.0Ah Li-ion Battery	—	£58.28P
83688	Spare Uni. Charger	—	£15.88P

1 CIW24

DRAPER Expert

18V CORDLESS 1/2" Sq. Dr. IMPACT WRENCH

Features: • **Expert Quality** • Compact hi-torque motor (250Nm max.) • LED work light • Forward/reverse facility • Anti-slip soft grip. Supplied with: 1 x 18V Li-ion battery, 230V AC one hour fast charger with BS 3 pin plug and carry case. Display packed.

Specification:

Maximum torque	... 300Nm
Impacts per minute	... 3200 max
Speed (no load)	... 0-2400r/min
Weight (inc. battery pack)	... 1.45kg

Stock No.	Description	Box Qty	Price each
83689	Impact Wrench	—	£158.98P
83686	Spare 1.5Ah Li-ion Battery	—	£36.98P
83687	Spare 3.0Ah Li-ion Battery	—	£58.28P
83688	Spare Uni. Charger	—	£15.88P

2 CIW19NMH

DRAPER Expert

19.2V CORDLESS 1/2" Sq. Dr. IMPACT WRENCH WITH TWO NI-MH BATTERIES

Features: • **Expert Quality** • Compact hi-torque motor (519Nm max.) • Variable speed control • Electric brake • Forward/reverse facility • Anti-slip soft grip. Supplied with: carrying case, 2 x 19.2V 2.0Ah Sanyo Ni-MH battery packs, 230V AC one hour fast charger with BS 3 pin plug. Display packed. Specification:

Maximum torque	... 519Nm
Impacts per minute	... 2400 max.
Speed (no load)	... 0-1800r/min
Weight (inc. battery pack)	... 2.75kg

Stock No.	Description	Box Qty	Price each
13507	Impact Wrench	—	£395.92P
22456	Spare HI. MH Battery	—	£94.38P
22455	Spare 19.2V Charger	—	£50.74P

1/2"
SQ.DRIVE

NEW

1/2"
SQ.DRIVE

2
YEAR
WARRANTY

All items on pages 509-524 have a two year warranty.



NEW

18V CORDLESS GREASE GUN

DRAPER Expert



3 CGG18/B

18V CORDLESS GREASE GUN

Expert Quality, designed to work with a standard 400g grease cartridge either bulk or manual filled. The high-pressure cordless grease gun is supplied with two 18V Ni-MH battery packs and a quick charge one hour charger. Manufactured with a chromed steel canister, rubber reinforced delivery tube and a high pressure grease nipple providing an impressive 8,000 PSI output, which delivers a constant 70g per minute flow rate. Includes a shoulder strap for ease of carrying, useful when manoeuvring around work sites. Display packed.

Stock No.	Box Qty	Price each
83378	—	£180.20P



2

YEAR WARRANTY

All items on pages 509-524 have a two year warranty.



1

PT600ID

600W 230V HAMMER DRILL

- Features:
- Ergonomic design with soft grip handle
 - Variable speed control
 - Forward/reverse facility
 - Adjustable side handle with depth stop
 - 3M (approx.) cable and approved plug
 - Display carton
- Specification:
- Drilling capacities:
- | | |
|-----------------|-----------------|
| Mild Steel | ... 8mm |
| Wood | ... 20mm |
| Masonry | ... 10mm |
| Chuck capacity | ... 1.5-13mm |
| Speed (no load) | ... 0-2800r/min |
| Weight | ... 1.9kg |

Stock No.	Box Qty	Price each
20498	—	£37.72P

2

PT810ID

810W 230V HAMMER DRILL

- Features:
- Ergonomic design with soft grip handle
 - Variable speed control
 - 13mm chuck
 - Forward/reverse facility
 - Adjustable side handle with depth rod
- Supplied with: chuck key, 3M (approx.) cable and approved plug. Display carton
- Specification:
- Drilling capacities:
- | | |
|-----------------|------------------|
| Mild Steel | ... 10mm |
| Wood | ... 25mm |
| Masonry | ... 13mm |
| Chuck capacity | ... 1.5-13mm |
| Spindle thread | ... 1/2" x 20UNF |
| Speed (no load) | ... 0-2800r/min |
| Weight | ... 2.1kg |

Stock No.	Box Qty	Price each
20500	—	£47.20P

3

PT1010

1010W 230V HAMMER DRILL

- Features:
- Powerful 1010W motor
 - Two speed full metal gearbox
 - Ergonomic design with soft grip handle
 - Variable speed control
 - Forward/reverse facility
 - Adjustable side handle with depth rod
- Supplied with: chuck key, 3M (approx.) cable and approved plug and carrying case with display sleeve.
- Specification:
- Drilling capacities:
- | | |
|-----------------|------------------------|
| Mild Steel | ... 13mm |
| Wood | ... 30mm |
| Masonry | ... 13mm |
| Chuck capacity | ... 1.5-13mm |
| Spindle thread | ... 1/2" x 20UNF |
| Speed (no load) | ... 0-1200/0-3200r/min |
| Weight | ... 3kg |

Stock No.	Box Qty	Price each
20502	—	£92.72P

4

HD1150VK

1050W 230V HAMMER DRILL WITH KEYLESS CHUCK

- Features:
- **Expert Quality**
 - Variable speed control with lock button
 - Powerful 1050W motor
 - Two-speed synchronized aluminium gearbox
 - Reversing facility
 - 13mm metal keyless chuck
 - Soft grip handle
 - Adjustable side handle with metal depth rod
- Supplied with: carrying case and 3M (approx.) cable and approved plug.
- Specification:
- Drilling capacities:
- | | |
|-----------------|------------------------|
| Mild Steel | ... 13mm |
| Wood | ... 30mm |
| Masonry | ... 16mm |
| Chuck capacity | ... 1.5-13.0mm |
| Speed (no load) | ... 0-1100/0-3000r/min |
| Spindle thread | ... 1/2" x 20UNF |
| Weight | ... 3.5kg |

Stock No.	Box Qty	Price each
41463	—	£120.20P



DRAPER

Expert



1 PT750SDS

750W 230V SDS+ ROTARY HAMMER DRILL KIT

Features:

- Hammer, chisel and rotary drill function
- Adjustable side handle with depth rod
- Soft grip handle

Supplied with: 3 x SDS+ drills bits, 2 x SDS+ chisels, grease, carrying case and 3M (approx.) cable and approved plug. Display packed.

Specification:

Drilling capacities:

Masonry	... 26mm
Chuck type	... SDS+
Blow energy	... 2.5 joules
Speed (no load)	... 0-1000r/min
Impact rate	... 0-5300r/min
Weight	... 5.5kg

Stock No.	Box Qty	Price per kit
20503	—	£117.98P



2 PT1500SDS

1500W 230V SDS+ ROTARY HAMMER DRILL KIT WITH ROTATION STOP

Features:

- Functions - rotary, hammer and chisel
- Anti vibration shock absorber
- Adjustable side handle with depth rod
- Soft grip handle

Supplied with: 3 x SDS+ drills, 2 x SDS+ chisels, grease, dust guard, pin spanner, carrying case and 3M (approx.) cable and approved plug. Display packed.

Specification:

Drilling capacities:

Masonry	... 40mm
Chuck type	... SDS+
Blow energy	... 3.5 joules
Speed (no load)	... 0-780r/min
Impact rate	... 0-4500r/min
Weight	... 8.5kg

Stock No.	Box Qty	Price per kit
20504	—	£129.72P



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

SDS HAMMER DRILLS - Unlike a normal chuck where the hammer force is absorbed by the chuck, an SDS chuck allows the bit to move freely back and forward, allowing for a more powerful hammer action whilst not damaging the chuck. Our Expert SDS+ hammer drills are fitted with the latest motor windings, ensuring longevity with high performance at all times.



3 PHD130VK

1020W 230V SDS+ ROTARY, CHISEL AND HAMMER DRILL KIT

Features:

• Expert Quality

- High quality motor and gearbox • Adjustable side handle and depth rod • Functions - rotary, hammer and chisel • Anti-vibration shock absorber • Soft grip handle
- Supplied with: four SDS+ drills, three SDS+ chisels, SDS+ protection cap, carrying case, adjustable handle with depth rod, grease pot, peg spanner, plug and 3M (approx.) of cable.

Specification:

Drilling capacities:

Masonry	... 32mm
Speed (no load)	... 800r/min
Blows per minute	... 3200 max.
Blows (energy)	... 5 joules
Weight	... 5.5kg

Stock No.	Box Qty	Price per kit
41684	—	£124.24P





2
YEAR
WARRANTY

All items on pages 509-524 have a two year warranty.

1 BR15
1600W 230V 15KG BREAKER

DRAPER Expert NEW 

Expert Quality, powerful breaker, delivering an impressive 45 joules of force. Its robust metal construction ensures an effective and efficient solution to most breaking jobs. Supplied with a flat chisel, pointed chisel, oil bottle, spare pair of carbon brushes and spanner, all contained in a heavy duty carrying case.

Specification:

Motor	... 1600W	Impact Energy	... 45 Joules
voltage	... 230-240v	Impact rate	... 2000r/min
Weight	... 15kg	Chisel size	... 29mm

Stock No.	Description	Box Qty	Price each
83352	Breaker	–	£190.78P
84740	Spare Flat Chisel	–	£11.64D
84739	Spare Pointed Chisel	–	£11.64D



2 PT5115A
500W 230V 115mm ANGLE GRINDER

Features:

- Ergonomic compact design
- Spindle lock button for easy disc change
- Three position side handle
- Fully adjustable guard

Supplied with: locknut and flange, pin spanner, 3M (approx.) cable and approved plug. A cutting guard, stock number 52847 is sold as an accessory. Display carton.

Specification:

Disc diameter	... 115mm (4.1/2")
Bore diameter	... 22.2mm
Spindle thread	... M14
Speed (no load)	... 11,000r/min
Weight	... 1.8kg

Stock No.	Description	Box Qty	Price each
51747	Grinder	–	£32.42P
52847	Cutting Guard	–	£3.46P

3 PT6115D
650W 230V 115mm ANGLE GRINDER

Features:

- Ergonomic compact design
- Spindle lock button for easy disc change
- Three position side handle
- Fully adjustable quick release guard

Supplied with: locknut and flange, pin spanner, 3M (approx.) cable and approved plug. A cutting guard, stock number 53190 is sold as an accessory. Display carton.

Specification:

Disc diameter	... 115mm (4.1/2")
Bore diameter	... 22.2mm
Spindle thread	... M14
Speed (no load)	... 12,000r/min
Weight	... 2.1kg

Stock No.	Description	Box Qty	Price each
53099	Grinder	–	£35.16P
53190	Cutting Guard	–	£3.46P

4 PT8115D
830W 230V 115mm ANGLE GRINDER

Features:

- Powerful motor
- Ergonomic compact design
- Spindle lock button for easy disc change
- Three position handle
- Fully adjustable quick release guard

Supplied with: locknut and flange, pin spanner, 3M (approx.) cable and approved plug. A cutting guard, stock number 53190 is sold as an accessory. Display carton.

Specification:

Disc diameter	... 115mm (4.1/2")
Bore diameter	... 22.2mm
Spindle thread	... M14
Speed (no load)	... 12,000r/min
Weight	... 2.2kg

Stock No.	Description	Box Qty	Price each
53105	Grinder	–	£43.22P
53190	Cutting Guard	–	£3.46P



1 PT2023A
**2100W 230V
230mm ANGLE GRINDER**

Features: • Powerful motor with soft start • 180° rotating handle • Spindle lock button for easy disc change • Three position side handle • Fully adjustable quick release guard. Supplied with: locknut and flange, pin spanner, 3M (approx.) cable and approved plug. Display carton.

Specification:
Disc diameter ... 230mm (9")
Bore diameter ... 22.2mm
Spindle thread ... M14
Speed (no load) ... 6000r/min
Weight ... 6.5kg

Stock No.	Box Qty	Price each
20505	—	£93.20P



**THREE POSITION
SIDE HANDLE**

**180° ROTATING
REAR HANDLE**



DRAPER Expert **2**



2 AG1190
900W 230V 115mm ANGLE GRINDER

Features: • **Expert Quality** • Powerful motor • Soft start and constant electronics • Three position side handle • Spindle lock facility • Soft grip housing panel • Tool-free guard adjustment. Supplied with: reversible locknut, flange, disc changing spanner, plug and 3M (approx.) of cable. Display carton.

Specification:
Disc diameter ... 115mm (4.1/2")
Bore diameter ... 22.2mm
Spindle thread ... M14
Speed (no load) ... 10,000r/min
Weight ... 2.5kg

Stock No.	Box Qty	Price each
41453	—	£75.46P

DRAPER Expert **3**



180° ROTATING REAR HANDLE

3 AG2232
2200W 230V 230mm ANGLE GRINDER

Features: • **Expert Quality** • Powerful motor • Soft start electronics • Three position side handle • 180° rotating rear handle • Soft grip handles • Spindle lock facility. Supplied with: reversible lock nut and flange, disc changing spanner, plug and 3M (approx.) of cable. Display carton.

Specification:
Disc diameter ... 230mm (9")
Bore diameter ... 22.2mm
Spindle thread ... M14
Speed (no load) ... 6500r/min
Weight ... 5.8kg

Stock No.	Box Qty	Price each
41454	—	£121.26P

**"DAVE SAYS"
QUALITY MAKES THE DIFFERENCE**

Our Expert Angle Grinders are fitted with the latest high grade motor windings, ensuring durability and longevity with high performance at all times.



PRODUCT LOCATOR

See pages 650-651 for Cutting and Grinding Wheels



2

YEAR WARRANTY

All items on pages 509-524 have a two year warranty.



POWER MIXER

110V 230V MODELS AVAILABLE

DRAPER Expert

“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

This product is specifically designed for the mixing of heavy mixture fluids, adhesives and paint. The high torque motor and two speed gearbox ensures a greater length of use and reduces motor fatigue.

1 PM1400

1400W POWER MIXER

Features: • **Expert Quality** • Suitable for mixing plaster, mortars, floor screeds, adhesives, paint and other heavy mixture materials • Variable speed • Soft start • High torque two-speed gearbox • Soft grip tubular metal handles • Will mix up to 120L volume. Supplied with: 140mm H3 type left spiral paddle, 2 x spanners, plug and 3M (approx.) of cable. Display carton.

Specification:

Speed (no load) ... 150-300 & 300-650r/min

Paddle size ... 140mm

Paddle type ... H3 left

Spindle thread ... M14

Weight ... 7kg

Stock No.	Part No.	Description	Box Qty	Price each
09559	PM1400	Mixer - 110V	–	£160.12P
09558	PM1400	Mixer - 230V	–	£157.88P
10356	PM1	H10 Paddle	–	£18.80D
10357	PM2	H2 Paddle	–	£20.26D
10358	PM3	H6 Paddle	–	£15.66D
27617	PM4	H3 Paddle	–	£19.98D

1500W 230V 125mm WALL CHASER

2 WC1500

1500W 230V 125mm WALL CHASER

Features: • **Expert Quality** • Soft start • Adjustable cutting width and depth • Spindle lock button for easy blade change • Safety switch to avoid accidental switch on • Dust extraction outlet • Soft grip handle • Supplied with: 2 x 125mm diamond blades, side handle, blade guard, chisel, pin spanner, hexagon key, carry case, 3M (approx.) cable and approved plug.

Specification:

Disc diameter ... 125mm

Bore ... 22.2mm

Speed (no load) ... 8500r/min

Depth of cut ... 5-30mm

Weight ... 13kg

Stock No.	Description	Box Qty	Price each
30818	Wall Chaser	–	£184.56P
41852	Spare Blade	–	£16.56D

DRAPER Expert

PRODUCT LOCATOR

See pages 644 for Diamond Cutting Blades

Soft-start mechanism

Supplied with twin diamond blades

Replaceable carbon brushes

Copper windings

Chaser roller for smooth operation

Carbon steel screw cam mechanism

Adjustable depth cutting guard



PRODUCT LOCATOR

See page 647 for Biscuits and page 649 for Router Bits. Both are suitable for our and other manufacturers machines.



1 PT8100B

880W 230V BISCUIT JOINTER

Features: • Powerful motor • 14mm max. cut depth (No.0, No.10 and No.20 biscuits) • TCT saw blade • Spindle lock button for easy blade change • Angle tilt with adjustable fence and fixed guard • Ergonomic design • Dust bag. Supplied with: 100mm TCT blade, dust bag, hex key, carrying case, 3M (approx.) cable and approved plug.

Specification:

Blade size	... 100 x 22 x 3.5mm
Cutting depth	... 0 - 20mm
Angle adjustment	... 0° - 135°
Speed (no load)	... 11,000r/min
Weight	... 3.2kg

Stock No.	Description	Box Qty	Price each
23035	Biscuit Jointer	—	£83.58P
78458	Blade	—	£10.82P



2 PT1202V

1200W 230V VARIABLE SPEED ROUTER KIT

Features: • Spindle lock for easy bit change • Fine height adjustment • Parallel fence guide • Circle/curved edge cutting attachment • Dust extraction facility
Supplied with: parallel fence guide; 6mm (1/4"), 8mm (5/16") collets; 30mm template guide; spanner; 3M (approx.) cable and approved plug. Display carton.

Specification:

Collets supplied	... 6mm (1/4"), 8mm (5/16")
Speed (no load)	... 10,000 - 30,000r/min
Plunge stroke (no dust extraction)	... 0-50mm
Plunge stroke (dust extraction)	... 0-38mm
Weight (machine only)	... 5.0kg

Stock No.	Box Qty	Price per kit
20507	—	£82.00P



3 PT400VA

400W 230V VARIABLE SPEED JIGSAW

Features: • 55mm cutting capacity in wood • 45° bevel cutting base • Uses bayonet or universal fitting jigsaw blades • Dust extraction facility. Supplied with: hexagon key, jigsaw blade, 3M (approx.) cable and approved plug. Display carton.

Specification:

Cutting capacities	
Wood	... 55mm
Steel	... 8mm
Reciprocations per minute	... 800-3000r/min
Weight	... 1.8kg

Stock No.	Box Qty	Price each
20510	—	£38.90P



4 PT782V

710W 230V VARIABLE SPEED ORBITAL JIGSAW WITH LED WORK LIGHT

Features: • Soft grip handle • LED work light to aid cutting • 85mm cutting capacity in wood • Four position orbital action • 45° bevel cutting base • Uses universal or bayonet-fitting jigsaw blades • Dust extraction facility • Supplied with: hexagon key, jigsaw blade, width guide, 3M (approx.) cable and approved plug. Display carton

Specification:

Cutting capacities	
Wood	... 85mm
Steel	... 8mm
Reciprocations per minute	... 800-3000r/min
Weight (machine only)	... 2.3kg

Stock No.	Description	Box Qty	Price each
20512	Jigsaw	—	£48.36P
61833	Batteries (4 x AAA)	—	£3.80D



5 JS710VK

710W 230V VARIABLE SPEED ORBITAL JIGSAW WITH LED WORK LIGHT

Features: • **Expert Quality** • LED worklight to aid cutting • Four position orbital action • 0-45° bevel cast aluminium cutting base • Uses bayonet-fixing jigsaw blades • Detachable blade storage magazine • Dust extraction facility • Supplied with: hexagon key, three wood cutting bayonet-fixing jigsaw blades, plastic blade guard, parallel guide fence, carrying case, plug and 3M (approx.) of cable. Display carton.

Specification:

Cutting capacities:	
Wood	... 80mm
Mild steel	... 8mm
Reciprocations per minute	... 800-3000r/min
Weight	... 2.7kg

Stock No.	Box Qty	Price each
41457	—	£89.96P



1 RS710

710W 230V RECIPROCATING SAW

Features: • Variable speed control • Adjustable angle front footplate • Soft grip handle. Supplied with: two saw blades (one wood, one metal), 3M (approx.) cable and approved plug. Display carton. Specification:

Cutting capacities:

Metal	... 10mm
Wood	... 115mm
Stroke length	... 20mm
Reciprocations per minute	... 0-2700r/min
Weight	... 3.0kg

Stock No.	Box Qty	Price each
28809	—	£77.46P



PRODUCT LOCATOR

See page 648 for Reciprocating Saw Blades and pages 645-646 for Jigsaw Blades.



2 YEAR WARRANTY

All items on pages 509-524 have a two year warranty.



2 PT187A

1300W 230V 185mm CIRCULAR SAW WITH LASER GUIDE

Features: • Powerful motor • Laser guide enables users to preview saw blade path prior to cutting • Adjustable depth setting • 0-45° bevel cutting facility • Adjustable parallel guide fence • Dust extraction facility. Supplied with: TCT 24T saw blade, 3M (approx.) cable and approved plug. Display carton. Specification:

Bore size	... 20mm
Cutting capacity:	
at 90°	... 63mm
at 45°	... 40mm
Speed (no load)	... 4500r/min
Weight	... 5kg

Stock No.	Box Qty	Price each
23034	—	£81.40P



3 PT482A

480W 230V 82mm PLANER

Features: • HSS reversible cutting blades • 0-0.6mm adjustable depth setting • Soft grip handle • Dust extraction facility • Adjustable width guide. Supplied with: spanner, 3M (approx.) cable and approved plug. Display carton.

Specification:

Cutting capacities:	
Width	... 82mm
Depth	... 0-0.6mm
Speed (no load)	... 16,000r/min
Base length	... 234mm
Weight	... 2kg

Stock No.	Description	Box Qty	Price each
23037	Planer	—	£40.12P
66775	Blades (2)	—	£13.86D



4 PT610V

610W 230V 82mm PLANER

Features: • HSS cutting blades • 0-2mm adjustable depth setting • Dust extraction and collection bag • Adjustable width guide • Rebating facility. Supplied with: spanner, 3M (approx.) cable and approved plug. Display carton.

Specification:

Cutting capacities:	
Width	... 82mm
Depth	... 0-2mm
Speed (no load)	... 17,000r/min
Base length	... 230mm
Weight	... 3.0kg

Stock No.	Description	Box Qty	Price each
20513	Planer	—	£51.90P
66775	Blades (2)	—	£13.86D
03950	Dust Bag	—	£3.12P
03957	Drive Belt	—	£2.28P



5 RS230K

230W 230V 125mm RANDOM ORBIT PALM SANDER

Features: • Expert Quality • Ergonomic design • Soft grip handle • Hook and loop base pad for easy disc change • Dust box with self extraction • Adaptor for connection to a vacuum cleaner/dust extractor. Supplied with: carrying case, three sanding discs, dust collection box, 3M (approx.) cable and approved plug.

Specification:

Pad size	... 125mm
Orbit diameter	... 2.7mm
Speed (no load)	... 12,000r/min
Weight	... 1.4kg

Stock No.	Box Qty	Price each
41458	—	£52.20P

DRAPER Expert



1 PT75B

900W 230V 75mm BELT SANDER

Features: • Powerful motor • Belt tracking adjustment • Soft grip handle • Dust extraction facility • 3M (approx.) cable and approved plug. Display carton.

Specification:

Belt size	... 75 x 533mm
Sanding area	... 75 x 140mm
Speed (no load)	... 250M/min
Weight	... 3.3kg

Stock No.	Box Qty	Price each
23036	—	£74.28P



2 PT200A

220W 230V 1/4 SHEET PALM SANDER

Features: • Ergonomic design • Sturdy aluminium base • Dust extraction facility and dust capture box. Supplied with 2 sanding sheets, dust collection bag, 3M (approx.) cable and approved plug. Display carton.

Specification:

Pad size	... 104 x 112mm
Abrasive sheet size	... 148 x 115mm
Speed (no load)	... 13,000r/min
Orbit diameter	... 1.6mm
Weight	... 1.4kg

Stock No.	Box Qty	Price each
53122	—	£36.60P



3 PT135B

135W 230V 1/3 SHEET ORBITAL SANDER

Features: • Ergonomic design • Soft grip handle • Takes standard size sheets • Quick change sheet clamp • Dust extraction facility. Supplied with 2 sanding sheets, 3M (approx.) cable and approved plug. Display carton.

Specification:

Pad size	... 90 x 187mm
Abrasive sheet size	... 93 x 230mm
Speed (no load)	... 12,000r/min
Orbit diameter	... 2mm
Weight	... 1.5kg

Stock No.	Box Qty	Price each
23043	—	£25.96P



4 PT300B

300W 230V 1/2 SHEET ORBITAL SANDER

Features: • Ergonomic design • Soft grip handle • Takes standard size sheets • Quick change sheet clamp • Dust extraction facility. Supplied with 2 sanding sheets, 3M (approx.) cable and approved plug. Display carton.

Specification:

Pad size	... 115 x 230mm
Abrasive sheet size	... 115 x 280mm
Speed (no load)	... 12,000r/min
Orbit diameter	... 2mm
Weight	... 2.5kg

Stock No.	Box Qty	Price each
23045	—	£46.92P



5 PT180A

180W 230V TRI-BASE (DETAIL) SANDER

Features: • Hook and loop base pad for easy sheet change • Soft grip handle • Dust extraction facility • Supplied with: three sanding sheets, 3M (approx.) cable and approved plug. Display carton.

Specification:

Pad size	... 90 x 90 x 90mm
Speed (no load)	... 8000r/min
Weight	... 1.1kg

Stock No.	Box Qty	Price each
23040	—	£29.52P

6 PT130A

130W 230V TRI-PALM SANDER

Features: • Ideal for sanding into awkward areas • Soft palm grip • Hook and loop base pad for easy sheet change • Dust extraction facility. Supplied with: five sanding sheets, 3M (approx.) cable and approved plug. Display carton.

Specification:

Pad size	... 100 x 140 x 140mm
Speed (no load)	... 13,000r/min
Weight	... 1.03kg

Stock No.	Box Qty	Price each
23039	—	£35.98P

PRODUCT LOCATOR

1/4, 1/3 and 1/2 sanding sheets are shown on page 655. Sanding belts are also shown on page 654. 125mm sanding discs are shown on page 654.





NEW

1 HG2004B

2000W 230V HOT AIR GUN

Manufactured with three temperature settings (50°C, 50-450°C and 50-600°C), delivering a machine ideal for paint stripping, thawing pipes etc. Supplied with concentrator nozzle, hooked nozzle, edge protector. Supplied with 2M (approx.) cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
83646	—	£23.54P



DRAPER Expert

2 HG2003

2000W 230V VARIABLE HEAT HOT AIR GUN KIT

Expert Quality. variable heat settings (50°C to 600°C) with LED heat display, ideal for paint stripping, thawing pipes etc. Supplied with four nozzles, glass protection, reflector hook, concentrator and scraper. Supplied with 3M (approx.) cable and approved plug in carry case with display sleeve.

Stock No.	Box Qty	Price per kit
14428	—	£64.86P



3 MT250A

250W 230V OSCILLATING MULTI-TOOL KIT

Features: • For detail and finishing work • Ideal for the home owner and keen DIYer alike • Supplied with seven accessories for sanding, cutting, scraping etc. • Quick change of accessories • Removable dust extraction facility • Variable speed control. Kit includes: dust extraction pipe, 28mm universal blade for cutting wood, plastic and metal, triangular sanding pad, three tri-sanding sheets (60, 120, 180 grit), offset rigid scraper blade, offset combi semi-circular saw blade for wood and plastic, hexagon key and 1.8M (approx.) cable and approved plug. Display carton.

Specification:

Speed (no load)	... 15,000 - 21,000 opm
Oscillating angle L/R	... 1.5°
Weight (machine only)	... 1.45kg

Stock No.	Box Qty	Price per kit
23038	—	£62.52P



APT250

OSCILLATING TOOL KIT ACCESSORIES

Accessories for Draper Oscillating Tool kit Stock No. 31328

Stock No.	Description	Box Qty	Price each
31329	Sanding Pad	—	£3.80D
31338	6 Sanding Sheets, 60, 80, 120, 180, 240 and 340 Grit	—	£2.98D
31340	Offset Combination Blade	—	£9.38D
31342	Finger Sanding Pad	—	£8.12D
31345	6 Finger Sanding Sheets 60, 80, 120, 180, 240, 340 Grit	—	£4.16D
31347	Offset Scraper/Cutting	—	£4.40D
31352	Flat Scraper/Cutting	—	£4.70D
31353	Carbide Tipped Saw Blade	—	£24.32D
31354	Carbide Rasp Triangle	—	£28.98D
31355	Carbide Rasp Finger	—	£24.32D
31356	33mm Offset Combination Saw Blade	—	£5.10D
31357	23mm Offset Combination Saw Blade	—	£12.54D
31358	Offset Wood/Plastic Saw 33mm	—	£4.84D
31359	Concave Cutting Blade Soft Materials	—	£4.84D
31360	Triangular Polishing Pad	—	£6.66D

DRAPERTOOLS.COM/DRAPERTV



1 MT300

300W 230V OSCILLATING MULTI-TOOL KIT

Features: • For detail and finishing work • Supplied with seven accessories for sanding, cutting, scraping etc. • Quick change of accessories • Removable dust extraction facility. Kit includes: dust extraction pipe, universal blade for cutting wood, plastic and metal, triangular sanding pad, three tri-sanding sheets (60, 120, 180 grit), offset rigid scraper blade, offset combi semi-circular saw blade for wood and plastic, hexagon key, 1.8M (approx.) cable fitted with approved plug and carry case with display sleeve.

Specification:

Speed (no load) ... 10,000 - 18,000 opm
Oscillating angle L/R ... 1.4°
Weight (machine only) ... 1.45kg

Stock No.	Description	Box Qty	Price per kit
23666	Multi-Tool Kit	-	£76.20P
54190	Replacement Sanding Pads	-	£5.66D
53517	Assorted Sanding Sheets (6)	-	£3.46D



2 OMTK14

14 PIECE OSCILLATING TOOL BLADE KIT

NEW

Universal oscillating multi-tool blades, all manufactured to meet the demands of the professional from the highest quality metal. Suitable for use with Draper and other manufactures oscillating multi-tools. Supplied in resilient and convenient storage case. Display packed.

Contents:

- 1 - 34 x 34 x 92mm Gear grinding wood saw blade
- 1 - 34 x 34 x 92mm Fine wood saw blade
- 1 - 34 x 34 x 92mm Bi-metal saw blade
- 1 - 34 x 34 x 92mm Bi-metal saw blade
- 1 - 52.5 x 79mm Stainless steel scraper
- 1 - 50.5 x 72mm Stainless steel scraper
- 1 - 34 x 34 x 92mm Stainless steel saw blade
- 1 - 34 x 20 x 92mm Stainless steel saw blade
- 1 - 34 x 10 x 92mm Stainless steel Saw blade
- 1 - 80mm HSS Half-moon blade
- 1 - 80 x 80 x 80mm Carbide grit
- 1 - 63.5 Carbide grind Round
- 2 - Adaptors

Stock No.	Box Qty	Price per kit
63511	-	£52.98D

UNIVERSAL ACCESSORIES FOR OSCILLATING TOOLS

Universal fit blades are suitable for most other manufacturers similar machines; including Bosch, Skil, Worx, AEG, Ryobi, Milwaukee, Makita and Fein.

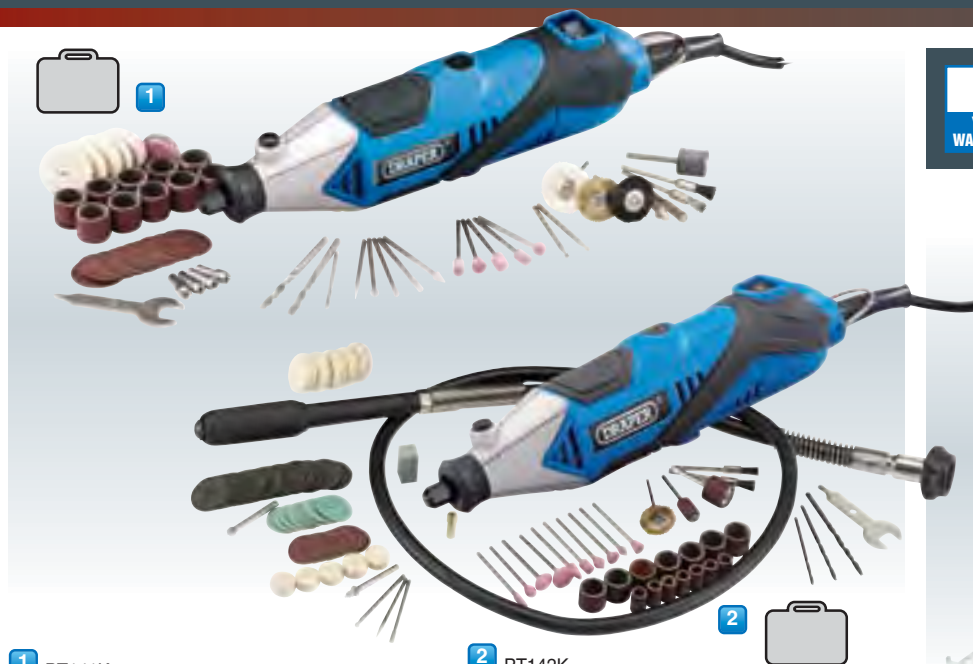
*NB: The above manufacturers may change their fitment method, this may effect the fitment of these accessories. For example the blades are not suitable for Fein or Bosch quick release systems.

UNIVERSAL ACCESSORIES FOR OSCILLATING TOOLS

Universal mount accessories for Draper oscillating tools and other manufacturers similar machines.

Stock No.	Description	Size	Box Qty	Price each
26057	HSS Segment Saw Blade	63mm dia. x 18tpi	-	£14.88D
26072	HSS Segment Saw Blade	88mm dia. x 18tpi	-	£21.16D
26073	HSS Circular Saw Blade	63mm dia. x 18tpi	-	£19.62D
26074	HSS Circular Saw Blade	88mm dia. x 18tpi	-	£24.60D
26075	HSS Circular Saw Blade	85mm dia. x 18tpi	-	£22.98D
26079	HSS Circular Saw Blade	85mm dia. x 18tpi	-	£15.72D
26080	Flexible Scraper Blade	51.5 x 73mm	-	£12.40D
26083	Rigid Scraper Blade	51.5 x 73mm	-	£11.36D
26085	Caulk Removal Blade	10-28 x 50mm	-	£14.88D
26086	Triangular Carbide Rasp	79.5 x 79.5 x 19.5mm	-	£20.54D
26087	Carbide Rasp	35 x 45 x 45mm	-	£15.68D
26088	Carbide Tipped Saw Blade	65mm dia.	-	£17.32D
26093	Diamond Segment Saw Blade	65mm dia.	-	£37.62D
26097	Sanding Finger	35 x 45 x 45mm	-	£15.58D
26098	Sanding Finger Sheet (10)	50 x 50 x 36mm	-	£5.72D
26101	Sanding Pad	90 x 90 x 90mm	-	£18.90D
26106	Sanding Pad Sheets (10)	90 x 90 x 90mm	-	£7.20D
26108	HCS Plunge Cutter	10mm, 20tpi	-	£12.22D
26110	HCS Plunge Cutter	19mm, 18tpi	-	£13.24D
26114	HCS Plunge Cutter	32mm, 18tpi	-	£13.24D
26115	HCS Str Flush Cutter	32mm, 14tpi	-	£16.48D
26116	HCS Precision Cutter	67mm, 14tpi	-	£19.56D
26117	Bi-Metal Plunge Cutter	10mm, 20tpi	-	£14.88D
26118	Bi-Metal Plunge Cutter	19mm, 18tpi	-	£14.88D
26119	Bi-Metal Plunge Cutter	32mm, 18tpi	-	£14.88D
26124	Bi-Metal Step Saw Blade	36mm, Step 22mm x 18tpi	-	£17.92D
26128	Bi-Metal Wing Devil Saw Blade	36 x 22mm x 18tpi	-	£17.10D
26129	Bi-Metal Wing Devil Saw Blade	36 x 30mm x 18tpi	-	£17.68D
26130	HSS Segment Saw Blade	66mm x 18tpi	-	£16.12D
26807	Diamond Segment Saw Blade	85mm dia.	-	£39.30D
26808	Double Sided Sanding Finger	36 x 45 x 45mm	-	£16.84D
26809	HSS Segment Carpet Cutter	100 x 0.8mm	-	£27.36D





1 PT141K

57 PIECE 135W 230V MULTI-TOOL KIT**Features:**

- Electronic variable speed control
- Suitable for drilling, milling, grinding, polishing, engraving, cutting and many other tasks
- Collet chuck
- Supplied with carrying case, 2M (approx.) cable and approved plug. Display carton.

Contents: 3 x HSS drill bits; 10 x large sanding drums; 1 x holder for large sanding drums; 1 x holder for polishing wheel; 1 x holder for grinding discs; 2 x grinding wheels; 10 x cutting wheels; 5 x polishing wheels; 5 x grinding points; 5 x diamond grinding points; 2 x tungsten milling points; 1 x brass wheel; 1 x bristle wheel; 1 x cloth polishing wheel; 1 x brass brush; 1 x bristle brush; 5 x collets size: 1.6, 2.0, 2.4, 3.0 and 3.2mm; 1 x collet spanner with plain slot screwdriver

Specification:

Speed (no load) ... 10,000 - 35,000r/min
Weight ... 700g

Stock No.	Box Qty	Price per kit
53106	-	£32.42P

2 PT142K

101 piece 135W 230V MULTI-TOOL KIT WITH FLEXIBLE DRIVE SHAFT**Features:**

- Electronic variable speed control
- Suitable for drilling, milling, grinding, polishing, engraving, cutting and many other tasks
- Collet chuck
- Supplied with carrying case, 2M (approx.) cable and approved plug. Display carton.

Contents: 3 x collets; 3 x HSS drill bits; 16 x sanding drums; 1 x large sanding drum holder; 1 x small sanding drum holder; 1 x polishing wheel holder; 1 x disc holder 1 x whetstone; 3 x diamond grinding points; 10 x grinding points (80grit); 25 x cut off wheels; 10 sanding discs; 10 polishing discs; 10 x cloth polishing wheels; 1 x brass wheel; 1 x nylon brush; 1 x collet spanner with plain slot screwdriver

Specification:

Speed (no load) ... 10,000 - 35,000r/min
Weight ... 700g

Stock No.	Box Qty	Price per kit
53111	-	£48.64P

2
YEAR
WARRANTY

All items on pages 509-524 have a two year warranty.



3 APT104

200 PIECE ACCESSORY KIT FOR MULTI-TOOLS

Various accessories for Draper Multi-Tools and other manufacturers similar machines. Display packed in storage case.

Contents include: Grinding points, polishing wheels, cutter/milling points, grinding wheels, cutting wheels, sanding drums, HSS drill bits and brush wheels.

Stock No.	Box Qty	Price per kit
88626	-	£40.92D



4

ACCESSORIES FOR MULTI-TOOL KITS

Various accessories for Draper Multi-Tool Kits Stock Nos.40967, 79340 and other manufacturers similar machines. Please note, the flexible drive shaft will only fit Draper machines. Sold either in plastic bags or tubes, as singles or in multiples as indicated below.

**PRODUCT LOCATOR**

See page 549 for a small bench grinder suitable for precision and model makers.



Stock No.	Description	Items per pack	Box Qty	Price each
44479	Steel Brush	1	-	£3.76D
44480	Bristle Brush	1	-	£3.22D
44460	Mandrel for Grind/Cut Off Wheel	1	-	£2.24D
44473	Mandrel for Felt Polishing Wheel	1	-	£2.80D
44459	Mandrel for Sanding Drum	1	-	£2.24D
44475	Engraving Round Cutter/Milling Point	1	-	£3.72D
44476	Engraving Large Round Cutter/Milling Point	1	-	£3.72D
44467	Diamond Round Grinding Point	1	-	£2.94D
44471	Diamond Flat Grinding Point	1	-	£2.94D
44469	Diamond Point Grinding Point	1	-	£2.94D
44466	Diamond Grinding Point	1	-	£2.94D
44470	Diamond Cone Grinding Point	1	-	£2.94D
44465	80 grit Round Grinding Point	1	-	£2.76D
44461	80 grit Short Grinding Point	1	-	£2.76D
44462	80 grit Long Grinding Point	1	-	£2.76D
44463	80 grit Bell Grinding Point	1	-	£2.76D
44464	80 grit Cone Grinding Point	1	-	£2.76D
44457	6 x 80 grit Sanding Drums	bag	-	£6.58D
44458	6 x 240 grit Sanding Drums	bag	-	£6.24D
44456	30 x 120 grit Cut Off Wheels 0.64mm	tube	-	£8.42D
44472	3 x Felt Polish Wheels 24 x 6mm	bag	-	£8.44D
44474	Cotton Polishing Wheel	1	-	£3.44D
44454	6 x 150 grit Grinding Wheels 22mm dia.	tube	-	£6.50D
44455	6 x 80 grit Grinding Wheels 22mm dia.	tube	-	£6.42D
44477	Brass Wheel	1	-	£5.76D
44478	Horsehair Wheel	1	-	£4.52D
44481	6 x 150 grit Sanding Drums	bag	-	£6.22D
44482	5 Felt Polishing Wheels	bag	-	£4.12D
44483	30 x 120 grit Cut Off Wheels 0.80mm	tube	-	£8.18D
44485	Engraving Cylinder Cutter/Milling Point	1	-	£7.22D
44486	Engraving Ball Cutter/Milling Point	1	-	£7.22D
44488	15 x 240 grit Sanding Discs 22mm dia.	tube	-	£11.06D

NEW



1 SG80B

80W 230V AIRLESS SPRAY GUN

Ideal for spraying a variety of liquids such as most wood preservatives, stains both water and solvent based. Fitted with adjustable flow control and supplied with two colour coded nozzles - size 0.6mm and 0.8mm, 2M (approx.) cable and approved plug. (Not suitable for oil-based paints). Display carton.

Specification:

Output	... 250ml/min
Nozzles	... 0.6 and 0.8mm
Pot capacity	... 1L
Weight	... 1.4kg

Stock No.	Box Qty	Price each
81761	—	£32.84P



3 PT1200

1200W 230V 180mm ANGLE POLISHER

• Switch with lock-on facility • Soft grip rear handle • Spindle lock button • External carbon brushes • Hook and loop backing pad for easy bonnet change. Supplied with: backing pad, wool bonnet, 3M (approx.) cable and approved plug. Display packed.

Specification:

Backing pad (supplied)	... 180mm dia.
Spindle thread	... M14
Speed (no load)	... 600-3000r/min
Weight	... 4kg

Stock No.	Box Qty	Price each
53016	—	£97.30P

4 AP1500K

1500W 230V 180mm ANGLE POLISHER

• **Expert Quality** • Soft start • Stepped speed adjuster (100r/min per step) • Digital speed display • Switch with lock-on facility • Soft grip rear handle • Spindle lock button • External carbon brushes • Hook and loop backing pad for easy bonnet change. Supplied with: carrying case, backing pad, wool bonnet, 3M (approx.) cable and approved plug. Display packed.

Specification:

Backing pad (supplied)	... 180mm dia.
Spindle thread	... M14
Speed (no load)	... 1000-3000r/min
Weight	... 4kg

Stock No.	Box Qty	Price each
44190	—	£159.98P



2 PT241A

110W 230V 240mm POLISHER

Features:

• Ideal for polishing paintwork on cars, caravans, boats etc. • Large flexible sponge backing pad • Ergonomic design • Soft grip guide handle. Supplied with cotton and wool bonnets, 2M (approx.) cable and approved plug. Display carton.

Specification:

Pad size	... 240mm
Speed (no load)	... 3000r/min
Weight	... 2.2kg

Stock No.	Box Qty	Price each
23046	—	£46.46P

PRODUCT LOCATOR

Polishing bonnets are shown on page 653.



QUALITY POLISHERS...

• As any tradesperson knows, the quality of the job depends not just on skill, but also on the right tools



MADE FOR THE TRADE

2

YEAR WARRANTY

All items on pages 509-524 have a two year warranty.



NEW

1 STNEKD

230V ELECTRIC STAPLER/NAILER

Ideal for use on wood, hardboard, plastics and fibreglass. Uses staples and T nails 6-15mm long. Supplied with 500 (approx.) assorted staples and nails, 2.5M (approx.) cable and approved plug. Display carton.

Staples - order number of boxes required (1000 staples per box) **Nails** - order number of boxes required (5000 nails per box)

Stock No.	Part No.	Description	Box Qty	Price each
83658	STNEKD	Stapler/Nailer	–	£31.78P
13959	1006	Staples - 6mm	10	£2.28D
13960	1008	Staples - 8mm	10	£2.38D
48951	10010	Staples - 10mm	–	£2.70D
48952	10012	Staples -12mm	–	£2.88D
48953	10014	Staples - 14mm	–	£3.04D
59823	AAN15	Nails - 15mm	–	£12.50D



3 PT65A

100W 230V GLUE GUN KIT

Ideal for DIY and craft applications. Hand grip trigger for precise glue control. Supplied with six general purpose hot melt glue sticks and support stand. Fitted with 1.5M (approx.) cable and approved plug. Display carton.

Specification:

Temperature	... 0-180°C max.
Hot melt glue stick size	... 11.2 dia. x 100mm.
Weight (gun only)	... 270g

Stock No.	Description	Box Qty	Price per kit
24920	Glue Gun	—	£11.54P
65860	Hot Melt Glue Sticks	—	£5.88D



NEW

2 WPS2000

2000W 230V WALLPAPER STEAMER

For the fast and efficient removal of most types of wallpaper including decorative surfaces. The tank capacity of 4.5L gives 60 minutes of use, fitted with a 3M long steam hose that's 'cool-to-touch' and is ready for steaming in 10 minutes (approx.). Supplied with 2 in 1 steam plate and 2M (approx.) cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
84434	—	£39.76P



4 PT65AK

400W 230V VARIABLE HEAT GLUE GUN KIT

Ideal for DIY and craft applications. Ergonomically-designed hand grip trigger for precise glue control. Supplied with six general purpose hot melt glue sticks and support stand. Fitted with 1.5M (approx.) cable and approved plug. Supplied in storage case with display sleeve.

Specification:

Temperature	... 150-200°C variable.
Hot melt glue stick size	... 11.2 dia. x 100mm.
Weight (gun only)	... 400g

Stock No.	Description	Box Qty	Price per kit
24921	Glue Gun	—	£18.92P
65860	Hot Melt Glue Sticks	—	£5.88D

STATIONARY POWER TOOLS

- See the individual blocks below for location guidance of each product sub-category. Look out for **NEW** products.

DRILLS AND MORTICING MACHINES

A range of bench and pillar drills, as well as a bench morticer can be found on

Pages **526-530**



DUST EXTRACTORS/VACUUM CLEANERS

New to the range is an 'M' Class vacuum cleaner along side our standard vacuums, some with integrated 230V power tool sockets, and ash vacuum cleaners. For more information turn to

Pages **544-556**



SAWS AND CUTTING MACHINES

Two new mitre saws and new bandsaws have been added to our range.

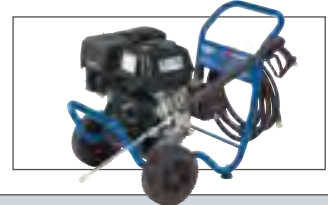
Pages **531-540**



PRESSURE WASHERS

New, improved pressure washers have been added to our range, and as always, all of our pressure washers include a selection of accessories and spare parts.

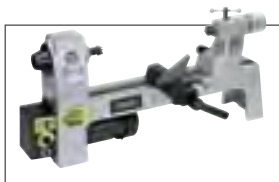
Pages **557-559**



PLANERS AND LATHES

This section includes both wood and metal lathes and all our planer/ thicknessers.

Page **541-543**



GENERATORS

A range of petrol generators and inverter generators can be found on

Page **560-562**



GRINDING AND SANDING

This section includes a Linisher, Bench Grinders, Sanders and a Bobbin Sander

Pages **546-551**



FANS, SPACE/ELECTRIC HEATERS

Oil-filled radiators, convection heaters plus diesel and propane space heaters available on

Page **563-571**



PRODUCT INFORMATION

DELIVERED ON A PALLET

This symbol appears next to products that can only be delivered on a pallet. Prior to purchase, please ensure you have adequate facilities to unload palletized deliveries. Deliveries can be arranged using specialised transport, but this will incur additional delivery costs.

SAFETY INFORMATION

All our pillar drills are supplied with chuck guards. Premises covered by the Health and Safety at Work Act must have chuck guards fitted as standard equipment.

DRAPERTOOLS.COM/DRAPTIV



See our product video on our range of pillar drills for more information...



1 D13/5DA

350W 230V 5 SPEED HOBBY BENCH DRILL

No-volt switch

Five speed bench drill complete with 13mm capacity chuck ideally suited for the DIY and hobby user alike. Square table with a rise and fall feature and left and right adjustment for ease of use. Fitted with a cable and approved plug. Display carton.

Specification:

Drilling capacity	... 13mm
Chuck capacity	... 1.5-13mm
Spindle Taper	... MT2
Collar diameter	... 40mm
Speeds (r/min)	... 5 (580-2650)
Swing	... 208mm
Spindle travel	... 50mm
Column diameter	... 46mm
Table size	... 158 x 162mm
Throat depth	... 104mm
Height	... 580mm
Weight	... 18kg

Stock No.	Description	Box Qty	Price each
38255	Drill	—	£107.98P
52254	40mm Chuck Guard	—	£16.20D
52253	13mm Chuck	—	£20.52D

2 GD13/5D

450W 230V 5 SPEED BENCH DRILL

No-volt switch

General duty five speed bench drill complete with 13mm capacity chuck. Round table with a rise and fall rack and pinion feature with left and right adjustment for ease of use. Fitted with a cable and approved plug. Carton packed on pallet.

Specification:

Drilling capacity	... 13mm
Chuck capacity	... 1.5-13mm
Spindle Taper	... MT2
Speeds (r/min)	... 5 (660-2500)
Swing	... 252mm
Spindle travel	... 60mm
Column diameter	... 60mm
Table size	... 220mm round
Throat depth	... 126mm
Height	... 820mm
Weight	... 37kg

Stock No.	Description	Box Qty	Price each
38256	Drill	—	£243.28P
52669	55mm Chuck Guard	—	£21.60D
52640	MT2/13mm Chuck	—	£20.52D



RADIAL HEAD DRILL



TILTING HEAD

3 GD16/5CFR

370W 230V 5 SPEED FLOOR STANDING RADIAL DRILL

DELIVERED ON A PALLET

VDE no-volt switch

5 speed floor mounted drill complete with 16mm capacity chuck ideal for the maintenance workshop. The radial head allows the drill to be adjusted to any position where space is limited. Powered by a 370W motor offering highly efficient smooth running, it has an adjustable tilting table complete with a rise and fall rack and pinion. Fitted with a cable and approved plug. Carton packed on pallet. Specification:

Drilling capacity	... 16mm
Chuck capacity	... 3-16mm
Collar diameter	... 60mm
Spindle taper	... MT2
Speeds (r/min)	... 5 (460-2890)
Swing (radial)	... 840mm
Horizontal arm travel	... 320mm
Spindle travel	... 80mm
Column diameter	... 70mm
Table size	... 260 x 260mm
Throat depth	... 380mm
Base size	... 420 x 250mm
Height	... 1630mm
Weight	... 65kg

Stock No.	Description	Box Qty	Price each
43377	Drill	—	£487.48P
65964	60mm Chuck Guard	—	£21.60D
45011	MT2 Geared Chuck	—	£26.98D

PRODUCT LOCATOR

See page 529 for drill press vices suitable for use with the bench/floor standing drills shown here.



PRODUCT LOCATOR

See Section 12 PTA for a range of Drill Bits including HSS and Holesaws, perfect for use with Bench and Pillar Drills.



DELIVERED ON A PALLET

1 GD16/16AD

450W 230V 16 SPEED BENCH DRILL

No-volt switch

General duty 16 speed bench drill complete with 16mm capacity chuck. Ideal for automotive/maintenance workshops. Round table with a rise and fall rack and pinion feature with left and right adjustment for ease of use. Fitted with a cable and approved plug. Carton packed on pallet.

Specification:

Drilling capacity	... 16mm
Chuck capacity	... 1.5-16mm
Spindle Taper	... MT2
Speeds (r/min)	... 16 (210-3200)
Swing	... 338mm
Spindle travel	... 80mm
Column diameter	... 70mm
Table size	... 288mm round
Throat depth	... 169mm
Height	... 990mm
Weight	... 47kg

Stock No.	Description	Box Qty	Price each
38259	Drill	—	£323.28P
52938	55mm Chuck Guard	—	£23.78D
52937	MT2/16mm Chuck	—	£22.68D



DELIVERED ON A PALLET

2 GD16/16ADF

450W 230V 16 SPEED FLOOR STANDING GENERAL WORKSHOP DRILL

VDE no-volt switch

16 speed floor mounted drill complete with 16mm capacity chuck ideal for the automotive and maintenance workshop. Powered by a 450W highly efficient smooth running motor. Fitted with an adjustable circular tilting table complete with a rise and fall rack and pinion. Fitted with a cable and approved plug. Carton packed on pallet.

Specification:

Drilling capacity	... 16mm
Chuck capacity	... 1.5-16mm
Collar diameter	... 86mm
Spindle taper	... MT2
Speeds (r/min)	... 16 (210-3200)
Swing	... 338mm
Spindle travel	... 80mm
Column diameter	... 70mm
Table size	... 270 x 270mm
Throat depth	... 169mm
Base size	... 270 x 450mm
Height	... 1590mm
Weight	... 63kg

Stock No.	Description	Box Qty	Price each
38260	Drill	—	£378.42P
52938	55mm Chuck Guard	—	£23.78D
52937	MT2/16mm Chuck	—	£22.68D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

All our drilling machines have a "No Volt" release switch. That is, if the power fails or is switched off at the mains the machine switches off too... no nasty surprises when the power comes back on! Safety is our prime concern.



HEAVY DUTY

DELIVERED ON A PALLET

3 HD19/16AC

650W 230V 16 SPEED HEAVY DUTY BENCH DRILL

VDE no-volt switch

16 speed heavy duty bench drill complete with 16mm capacity chuck suitable for the machine workshop. The 16 speeds are driven by a powerful 650W motor giving total flexibility for drilling hard and soft materials. Fitted with sealed bearings as standard, it features an adjustable circular tilting table complete with rise and fall rack and pinion. Fitted with a cable and approved plug. Carton packed on pallet.

Specification:

Drilling capacity	... 19mm
Chuck capacity	... 3-16mm
Collar diameter	... 60mm
Spindle taper	... MT2
Speeds (r/min)	... 16 (120-3000)
Swing	... 356mm
Spindle travel	... 80mm
Column diameter	... 80mm
Table size	... 290 x 290mm
Throat depth	... 180mm
Base size	... 460 x 275mm
Height	... 1000mm
Weight	... 86kg

Stock No.	Description	Box Qty	Price each
42640	Drill	—	£513.98P
65964	60mm Chuck Guard	—	£21.60D
45011	MT2 Geared Chuck	—	£26.98D

**HEAVY DUTY****1** HD19/16ACF**650W 230V 16 SPEED FLOOR STANDING HEAVY DUTY DRILL****DELIVERED ON A PALLET****VDE no-volt switch**

16 speed heavy duty floor standing drill complete with 16mm capacity chuck suitable for the machine workshop. The 16 speeds are driven by a powerful 650W motor giving total flexibility for drilling hard and soft materials. Fitted with sealed bearings as standard, it features an adjustable circular tilting table complete with rise and fall rack and pinion. Fitted with a cable and approved plug. Carton packed on pallet. Specification:

Drilling capacity	... 19mm
Chuck capacity	... 3-16mm
Collar diameter	... 60mm
Spindle taper	... MT2
Speeds (r/min)	... 16 (120-3000)
Swing	... 356mm
Spindle travel	... 80mm
Column diameter	... 80mm
Table size	... 290 x 290mm
Throat depth	... 180mm
Base size	... 460 x 275mm
Height	... 1650mm
Weight	... 98kg

Stock No.	Description	Box Qty	Price each
42641	Drill	—	£581.94P
65964	60mm Chuck Guard	—	£21.60D
45011	MT2 Geared Chuck	—	£26.98D

DRAPERTOOLS.COM/DRAPERTV

See our product video on our range of pillar drills for more information...

**HEAVY DUTY****DELIVERED ON A PALLET****2** HD25/12ACF**1100W 230V 12 SPEED FLOOR STANDING HEAVY DUTY INDUSTRIAL DRILL (25mm cap.)****VDE no-volt switch**

12 speed heavy duty floor standing drill complete with 16mm capacity chuck (drilling capacity 25mm) suitable for the machine workshop. Driven by a 1100W motor for a powerful and efficient smooth running operation, it has a large adjustable tilting table complete with rise and fall rack and pinion. Fitted with a cable and approved plug. Carton packed on pallet.

Specification:

Drilling capacity	... 25mm
Chuck capacity	... 3-16mm
Collar diameter	... 92mm
Spindle taper	... MT3
Speeds (r/min)	... 12 (150-2700)
Swing	... 432mm
Spindle travel	... 120mm
Column diameter	... 92mm
Table size	... 345 x 345mm
Throat depth	... 220mm
Base size	... 580 x 375mm
Height	... 1700mm
Weight	... 138kg

Stock No.	Description	Box Qty	Price each
42642	Drill	—	£899.94P
45881	92mm Chuck Guard	—	£32.42D
45012	MT3 Geared Chuck	—	£31.34D

**HEAVY DUTY****DELIVERED ON A PALLET****3** HD32/12ACF**1500W 230V 12 SPEED FLOOR STANDING HEAVY DUTY INDUSTRIAL DRILL (32mm cap.)****VDE no-volt switch**

12 speed heavy duty floor standing drill complete with 16mm capacity chuck (drilling capacity 32mm) suitable for the machine workshop. Driven by a 1500W motor for a powerful and efficient smooth running operation, it has a large adjustable tilting table complete with rise and fall rack and pinion. Fitted with a cable and approved plug. Carton packed on pallet.

Specification:

Drilling capacity	... 32mm
Chuck capacity	... 3-16mm
Collar diameter	... 92mm
Spindle taper	... MT4
Speeds (r/min)	... 12 (150-2700)
Swing	... 508mm
Spindle travel	... 120mm
Column diameter	... 92mm
Table size	... 475 x 425mm
Throat depth	... 250mm
Base size	... 580 x 450mm
Height	... 1700mm
Weight	... 148kg

Stock No.	Description	Box Qty	Price each
42637	Drill	—	£952.94P
45881	92mm Chuck Guard	—	£32.42D
45013	MT4 Geared Chuck	—	£34.58D



1 DPV70/B

'QUICK ACTION' DRILL PRESS VICE

Manufactured from cast aluminium with hardened jaws. 'Quick action' release at rear of vice allows jaws to be opened quickly. Display carton.

Stock No.	Jaw Width	Jaw Opening	Box Qty	Price each
40390	70mm	67mm	—	£32.64D



2 DPV100/3

3 WAY DRILL PRESS VICE

Expert Quality, with three accurately ground mounting surfaces for drilling holes at 90°. Precision ground jaws. Carton packed.

Stock No.	Jaw Width	Jaw Opening	Box Qty	Price each
64585	85mm	100mm	—	£101.42D

DRAPER Expert



3 YCG

CHUCK GUARDS

These telescopic chuck guards give a smooth protective telescopic action as the drill penetrates the workpiece. The outer slotted visor can also be set in a locked position. The guards listed are ideal for most drilling machines with a collar size as stated. Carton packed.

NB:- Check collar size before ordering.

Stock No.	Collar Diameter	Box Qty	Price each
52254	40mm	—	£16.20D
52669	55mm	—	£21.60D
52938	55mm	—	£23.78D
65964	60mm	—	£21.60D
65965	74mm	—	£21.60D
45881	92mm	—	£32.42D

VARIABLE SPEED MILL/DRILL

- Accurate, compact milling/drilling machine, purpose designed for the professional user.

4 MILL-170

350W 230V VARIABLE SPEED MINI MILLING/DRILLING MACHINE

Bench mounting mini milling/drilling machine which will handle most materials. Incorporates a working table with T slots to enable clamping of workpieces and metric graduated compound scales. Column tilts from 0-45° from vertical. No-volt switch to prevent accidental switch on and approved three pin cable and approved plug. Carton packed.

Specification:

Drilling capacity	... 19mm
Face milling capacity	... 30mm
End milling capacity	... 16mm
Headstock travel	... 180mm
Cross axis	... 100mm
Longitudinal axis	... 220mm
Spindle tilt axis	... ±0-45°
Spindle taper	... MT3
Spindle speeds	
- low	... 100-1100r/min
- high	... 100-2500r/min
T-slot	... 12mm
Throat depth	... 170mm
Table size	... 390 x 92mm
Weight	... 66kg

Stock No.	Description	Box Qty	Price each
34023	Mill/Drill	—	£952.94P
04661	Quick Action Vice - 50mm	—	£171.56D
04662	Chuck Set MT3-M12 Ø4-16mm	—	£362.12D
04663	HSS End Mill Set Ø4-16mm	—	£135.98D
04664	42 pce. Clamping Kit	—	£180.98D
04666	Collet Set MT3-M12 Ø4-16mm	—	£239.36D





DELIVERED
ON A PALLET

1 BM25/AABM25

1" 750W 230V BENCH MORTICER AND STAND

No-volt switch

Powerful induction motor supports 1" mortice facility. Back, forth and lateral table movement allows for easy positioning of larger workpieces. Fully adjustable work clamps and depth stops allow for accurate morticing. Supplied with 5/8" chisel and bit, 19mm, 13/16" and 13/16" chisel bushes, 16mm chuck and key, work clamp, 2M(approx.) cable and approved plug. Display packed on pallet.

Specification:

Speed	... 1400r/min
Chisel capacity	... 25.4mm (1")
Chuck capacity	... 16mm
Chisel stroke (max.)	... 220mm
Workpiece height (max.)	... 220mm (5/8" chisel)
Clamping height (max.)	... 200mm
Chuck capacity	... 16mm
Fence to chisel centre	... 140mm
Table size	... 400 x 150mm
Base size	... 300 x 450mm
Weight (machine only)	... 108kg

Stock No.	Box Qty	Price each
09896	—	£792.46P



2 BM13C

1/2" 370W 230V BENCH MORTICER

No-volt switch

For general workshop use. Fully adjustable fence and workpiece holder. Powerful induction motor provides a morticing capacity of 1/2". Supplied with depth stop, work clamp, 3 piece chisel set (1/4", 3/8", 1/2"), chisel reducing adaptors, chuck and key. Display carton.

Specification:

Chisel capacity	... 12.7mm (1/2")
Chuck capacity	... 1/2"
Speed	... 1400rpm
Max morticing depth	... 76mm
Max clamping height	... 90mm
Table size	... 150 x 340mm
Base size	... 190 x 255mm
Fence to chisel centre	... 84mm
Weight	... 27kg

Stock No.	Box Qty	Price each
33651	—	£256.24P



3 AWM/5

5 PIECE HOLLOW SQUARE MORTICE CHISEL AND BIT SET

Manufactured from high carbon steel hardened and tempered. Finely ground and polished with honed cutting edges. Supplied in wooden presentation box. Display packed.

Contents: • 1/4" mortice square • 5/16" mortice square
• 3/8" mortice square • 1/2" mortice square
• 5/8" mortice square

Stock No.	Box Qty	Price per set
40406	—	£85.20D



4 245

HOLLOW SQUARE MORTICE CHISELS WITH BITS

Expert Quality, manufactured from high carbon steel hardened and tempered. Chisels are finely ground and polished with honed cutting edges. Chisel shank diameter 13/16" (Stock No. 48080 is 1.3/16"). Display packed.

Stock No.	Mortice Sq.	Mortice Depth	Chisel BitØ	Box Qty	Price each
48014	1/4"	1.1/2"	11/64"	—	£63.58D
48030	3/8"	2.1/2"	1/4"	—	£68.88D
48056	1/2"	2.3/4"	3/8"	—	£79.48D
48072	5/8"	3.9/16"	1/2"	—	£89.98D
48080	3/4"	4.11/16"	1/2"	—	£111.30D



5

MORTICE CHISELS WITH BITS

Manufactured from high carbon steel hardened and tempered, finely ground, polished with honed cutting edges. Display packed.

Stock No.	Part No.	Mortice Square	Chisel Shank dia.	Box Qty	Price each
43043	AWM1B	1/4"	19mm	—	£15.88D
43044	AWM2B	3/8"	19mm	—	£15.88D
43045	AWM3B	1/2"	19mm	—	£15.88D
43050	AWM7B	1"	19mm	—	£42.38D
43046	AWM4B	1/4"	13/16"	—	£15.88D
43047	AWM5B	3/8"	13/16"	—	£15.88D
43049	AWM6B	1/2"	13/16"	—	£15.88D



6 245B

SPARE MORTICE BITS

Expert Quality, manufactured from high carbon steel hardened and tempered. Bits are finely ground and polished with honed cutting edges. Display packed.

Stock No.	Mortice Square	Chisel Shank Dia.	Box Qty	Price each
78897	1/4"	11/64"	—	£24.36D
78912	3/8"	1/4"	—	£24.92D
78920	1/2"	3/8"	—	£33.24D
78954	5/8"	1/2"	—	£40.82D



7 245S

SPARE MORTICE CHISELS

Expert Quality, manufactured from high carbon steel hardened and tempered. Chisels are finely ground and polished with honed cutting edges. Chisel shank diameter 13/16" (Stock No. 79069 is 1.3/16"). Display packed.

Stock No.	Mortice Square	Mortice Depth	Box Qty	Price each
78996	1/4"	1.1/2"	—	£39.50D
79019	3/8"	2.1/2"	—	£41.98D
79035	1/2"	2.3/4"	—	£44.30D
79051	5/8"	3.9/16"	—	£49.30D



NEW

1 BS200B

200mm 250W 230V TWO WHEEL BANDSAW

No-volt switch

Supplied with a 5mm thick 6tpi blade, parallel rip fence, open ended spanner, flat head screwdriver, push stick and 2 x hex keys. Each machine is fitted with a table tilting feature with 0-45° capacity allowing angled cutting, ripping, mitre and bevel cutting. Fitted with a cable and approved plug. Display carton. Specification:

Maximum cutting height	... 80mm
Throat depth	... 200mm
Cutting speed	... 15M/sec
Blade length	... 1400mm
Table size	... 290 x 290mm
Table tilt	... 0-45°
Weight	... 17.5kg

Stock No.	Box Qty	Price each
82756	—	£147.34P



2 BS200A

200mm 250W 230V TWO WHEEL BANDSAW

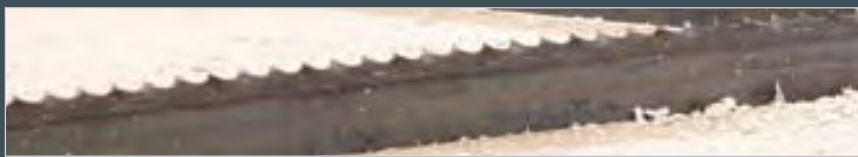
No-volt switch

Supplied with 5mm thick 6TPI blade, mitre gauge, rip fence, push stick and dust extraction outlet. Facilities include a superior cast and ground aluminium table tilt with 0-45° capacity allowing angled cutting, ripping, mitre and bevel cutting. Fitted with a cable and approved plug. Display carton. Specification:

Maximum cutting height	... 80mm
Throat depth	... 200mm
Cutting speed	... 15M/sec
Blade length	... 1400mm
Table size	... 290 x 290mm
Table tilt	... 0-45°
Weight	... 17.5kg

Stock No.	Box Qty	Price each
13773	—	£179.30P

QUALITY BANDSAW BLADES



BANDSAW BLADES

For all Draper Bandsaws and other manufacturers similar machines. Display packed.

Stock No.	Blade Width	Teeth	Blade Length	Draper Machine Usage	Application	Box Qty	Price each
14253	1/4"	6 skip	1400mm	Model BS200A Stock No. 13773 BS200B Stock No. 82756	Wood/Plastic	—	£15.98D
14254	3/8"	6 skip	1400mm		Wood/Plastic	—	£15.98D
14255	1/4"	24tpi	1400mm		Metal	—	£15.98D
14259	1/2"	6 skip	1400mm		Wood/Plastic	—	£15.98D
25760	1/4"	6 skip	1425mm	N/a	Wood/plastic	—	£17.64D
25761	3/8"	6 skip	1425mm		Wood/plastic	—	£19.46D
25762	1/2"	6 skip	1425mm		Wood/plastic	—	£19.38D
25764	1/4"	24tpi	1425mm		Metal	—	£17.64D
25765	1/2"	14tpi	1425mm	Model BS230B Stock No. 09682	Wood/metal	—	£19.42D
32054	1/4"	6 skip	1505mm		Wood/plastic	—	£18.82D
32055	3/8"	6 skip	1505mm		Wood/plastic	—	£18.96D
32057	1/4"	24tpi	1505mm		Metal	—	£18.98D
32058	1/2"	14tpi	1505mm	Models MBS46A & MBS150 Stk Nos. 30736 & 53040	General Purpose	—	£18.00D
28109	1/2"	14tpi	1638mm		General purpose	—	£21.22D
28110	1/2"	18tpi	1638mm		Fine cutting	—	£21.50D
28112	1/2"	24tpi	1638mm		Nonferrous metals	—	£21.50D
76728	1/4"	6 skip	1712mm	Model B250A Stock No. 76236	wood/plastic	—	£17.58D
76729	3/8"	6 skip	1712mm		wood/plastic	—	£17.70D
76730	1/2"	6 skip	1712mm		wood/plastic	—	£18.90D
76731	1/4"	24tpi	1712mm		Metal	—	£17.58D
76732	1/2"	14tpi	1712mm	N/a	General purpose	—	£18.12D
25766	1/4"	6 skip	1785mm		Wood/Plastic	—	£20.86D
25767	3/8"	6 skip	1785mm		Wood/Plastic	—	£21.26D
25768	1/2"	6 skip	1785mm		Wood/Plastic	—	£21.78D
58555	3/4"	14tpi	2105mm	Model MBS210 Stock No. 38010	General Purpose	—	£25.20D
58556	3/4"	18tpi	2105mm		Fine Cutting	—	£25.20D
58561	3/4"	24tpi	2105mm		Nonferrous metals	—	£25.20D
63341	1/4"	6 skip	2235mm	Model BS315 Stock No. 76237	Wood/plastic	—	£24.98D
63343	3/8"	6 skip	2235mm		Wood/plastic	—	£25.78D
63344	1/2"	6 skip	2235mm		Wood/plastic	—	£26.64D
63345	1/4"	24tpi	2235mm		Metal	—	£25.98D
63342	1/2"	14tpi	2235mm	Model MBS260 Stock No. 38012	Wood/metal	—	£26.62D
58562	1"	14tpi	2460mm		General Purpose	—	£33.60D
58563	1"	18tpi	2460mm		Fine Cutting	—	£33.60D
58564	1"	24tpi	2460mm		Nonferrous metals	—	£33.60D
76738	1/4"	6 skip	2560mm	Model BS350C Stock No. 76238	wood/plastic	—	£23.12D
76739	3/8"	6 skip	2560mm		wood/plastic	—	£23.74D
76740	1/2"	6 skip	2560mm		wood/plastic	—	£24.26D
76741	1/4"	24tpi	2560mm		Metal	—	£23.12D
76742	1/2"	14tpi	2560mm	Model BS350P Stock No. 13765	General purpose	—	£24.26D
14260	1/4"	6 skip	2750mm		Wood/Plastic	—	£22.38D
14262	3/8"	6 skip	2750mm		Wood/Plastic	—	£22.38D
14264	1/2"	6 skip	2750mm		Wood/Plastic	—	£22.38D
14404	1/4"	24tpi	2750mm	Model BS400P Stock No. 13766	Metal	—	£22.38D
14436	1/2"	14tpi	2750mm		General Purpose	—	£22.38D
14492	1/4"	6 skip	3345mm		Wood/Plastic	—	£24.56D
14504	3/8"	6 skip	3345mm		Wood/Plastic	—	£24.56D
14505	1/2"	6 skip	3345mm	Model BS400P Stock No. 13766	Wood/Plastic	—	£24.92D
14532	1/4"	24tpi	3345mm		Metal	—	£24.56D
14540	1/2"	14tpi	3345mm		General Purpose	—	£24.92D
22216	1"	4tpi	3345mm		Wood	—	£39.70D



NEW

1 BS250A
250mm 370W 230V TWO WHEEL BANDSAW

No-volt switch
Designed for home and workshop use this bandsaw has an excellent performance and cutting capacity. The machine is supplied with mitre gauge, rip fence and dust extraction outlet. Facilities include a table tilt from 0-45° allowing straight cross cutting, ripping, mitre and bevel cutting. It can be either bench mounted or fitted to a stand (available separately). Fitted with a cable and approved plug. Display carton.

Specification:				
Maximum cutting height	...	100mm		
Throat depth	...	245mm		
Cutting speed	...	730M/min		
Blade length	...	1712mm		
Table size	...	340 x 335mm		
Table tilt	...	0-45°		
Weight	...	32kg		

Stock No.	Part No.	Description	Box Qty	Price each
84713	BS250B	Bandsaw	-	£243.78P
84717	ABS9	Saw Stand	-	£16.94P



DELIVERED ON A PALLET

2 BS315
315mm 740W 230V TWO WHEEL BANDSAW

No-volt switch
Designed for workshop use this bandsaw has an excellent performance and cutting capacity. The machine is supplied with mitre gauge, rip fence and dust extraction outlet. Facilities include a table tilt from 0-45° allowing straight cross cutting, ripping, mitre and bevel cutting. It can be either bench mounted or fitted to a stand (available separately). Fitted with a cable and approved plug. Display carton.

Specification:				
Maximum cutting height	...	160mm		
Throat depth	...	305mm		
Cutting speeds (2)	...	370 & 750M/min		
Blade length	...	2235mm		
Table size	...	400 x 480mm		
Table tilt	...	0-45°		
Weight	...	76kg		

Stock No.	Part No.	Description	Box Qty	Price each
76237	BS315	Bandsaw	-	£544.84P
76252	ABS4	Saw Stand	-	£74.74D
76256	ABS7	Wheel Kit	-	£26.88D



DELIVERED ON A PALLET

3 BS350C
350mm 1100W 230V TWO WHEEL BANDSAW

No-volt switch
Designed for workshop use this bandsaw has an excellent performance and cutting capacity. The machine is supplied with mitre gauge, rip fence and dust extraction outlet. Facilities include a table tilt from 0-45° allowing straight cross cutting, ripping, mitre and bevel cutting. It can be either bench mounted or fitted to a stand (available separately). Fitted with a cable and approved plug. Display carton.

Specification:				
Maximum cutting height	...	225mm		
Throat depth	...	340mm		
Cutting speeds (2)	...	400 & 840M/min		
Blade length	...	2560mm		
Table size	...	548 x 400mm		
Table tilt	...	0-45°		
Weight	...	78kg		

Stock No.	Part No.	Description	Box Qty	Price each
76238	BS350C	Bandsaw	-	£560.74P
76253	ABS3	Saw Stand	-	£214.82D



NEW

BANDSAW STAND AVAILABLE
Stock No. 84717



BANDSAW STAND AND WHEEL KIT AVAILABLE
Stock No. 76252 (Stand) 76256 (Wheel Kit)



BANDSAW STAND AVAILABLE
Stock No. 76253



MODULAR TABLE SAW - CHOOSE YOUR IDEAL CONFIGURATION

- **Item number 1:** A totally flexible, modular solution, designed to meet the requirements of the workshop environment. Manufactured with a heavy-duty cast iron saw table and sliding carriage, extension wings and stand, all can be individually purchased, enabling personalised configuration.
- **Item number 2:** For the customer who wants the lot! - choose this stock number for the complete workshop solution.

1 CTS200A

MODULAR CAST IRON TABLE SAW WITH INDIVIDUAL ACCESSORIES

VDE no-volt switch

A totally flexible solution designed to meet the requirements of the workshop environment. A cast iron saw table with sliding carriage, extension wings and robust stand all individually purchased so you can configure the table saw unit too your own requirement. The robust saw bench is constructed mainly from cast iron with all accessories made from aluminium. The 200mm blade delivers a cutting depth of up to 60mm, whilst being driven by a powerful 1100W motor. The table saw is fitted with a VDE no volt switch, trip switch and 13amp moulded plug and cable and supplied with the following accessories 1 x 40 teeth T.C.T. saw blade, rip fence, mitre gauge, dust extraction facility and push stick. Display packed.

Specification:

Maximum depth of cut at 90°	... 60mm
Maximum depth of cut at 45°	... 40mm
Blade diameter	... 200mm (8")
Bore size	... 30mm
Speed	... 4700r/min
Table size with wings	... 1000 x 535mm
Table size without wings	... 400 x 535mm
Overall dimensions	... 800 x 400 x 300mm
Weight	... 82kg

Stock No.	Part No.	Description	Box Qty	Price each
82108	CTS200A	Table Saw	-	£412.34P
82112	ACTS3	Extension Table	-	£58.28P
82109	ACTS1	Sliding Carriage	-	£95.38P
82110	ACTS2	Stand Kit	-	£25.42P



NEW

Stock No. 82108
Table Saw



Stock No. 82112
Extension Table



Stock No. 82109
Sliding Carriage



Stock No. 82110
Stand Kit

2 CTS200

200mm 1100W 230V CAST IRON TABLE SAW COMPLETE KIT

VDE no-volt switch

Robust saw bench constructed mainly from cast iron with aluminium accessories. The 200mm blade delivers a cutting depth of up to 60mm, whilst being driven by a powerful 1100W motor. The cast iron table provides strength with rigidity, supplied with sliding carriage, extension wings and robust sturdy stand, totally designed to meet the requirements of the workshop environment. Fitted with a VDE no volt switch, trip switch and 13amp moulded plug and cable. Supplied with the following accessories 1 x 40 teeth T.C.T. saw blade, rip fence, mitre gauge, dust extraction facility and push stick. Display packed.

Specification:

Maximum depth of cut at 90°	... 60mm
Maximum depth of cut at 45°	... 40mm
Blade diameter	... 200mm (8")
Bore size	... 30mm
Speed	... 4700r/min
Table size with wings	... 1000 x 535mm
Table size without wings	... 400 x 535mm
Overall dimensions	... 800 x 400 x 300mm
Weight	... 82kg

Stock No.	Box Qty	Price each
82385	-	£518.34P



NEW

Stock No.
82385
Complete Kit

1 BTS255

250mm 1800W 230V EXTENDING TABLE SAW

VDE no-volt switch

Ideally suited for the woodworking enthusiast. Fitted with a front locking rip fence, mitre guide and two extension wings. Facilities include rise and fall tilt blade facility, ripping, straight, mitre and compound angle cutting. Dust extraction facility. It can be both bench mounted or fitted to a stand (available separately). Fitted with a cable and approved plug. Supplied with 36T T.C.T. blade and push stick. Display carton.

Specification:

Maximum depth of cut at 90°	... 74mm
Maximum depth of cut at 45°	... 63mm
Blade diameter	... 250mm (10")
Bore size	... 30mm
Speed	... 4700r/min
Work Area	... 630 x 583mm
Weight	... 22kg

Stock No.	Part No.	Description	Box Qty	Price each
82570	BTS255	Table Saw	—	£179.20P
82572	ABTS5	Saw Stand	—	£24.36P

NEW

SUPPLIED COMPLETE WITH EXTENSION WINGS AND TCT SAW BLADE

A STAND IS AVAILABLE FOR THIS MACHINE (STOCK No. 82572)



2 BTS256

250mm 1800W 230V SLIDING TABLE SAW

VDE no-volt switch

Ideally suited for the woodworking enthusiast. Fitted with a front locking rip fence, mitre guide and sliding table. Facilities include rise and fall tilt blade facility, ripping, straight, mitre and compound angle cutting. Dust extraction facility. It can be both bench mounted or fitted to a stand (available separately). Fitted with a cable and approved plug. Supplied with 36T T.C.T. blade and push stick. Display carton.

Specification:

Maximum depth of cut at 90°	... 74mm
Maximum depth of cut at 45°	... 63mm
Blade diameter	... 250mm (10")
Bore size	... 30mm
Speed	... 4700r/min
Work Area	... 630 x 710mm
Weight	... 22kg

Stock No.	Part No.	Description	Box Qty	Price each
82571	BTS256	Table Saw	—	£179.20P
82572	ABTS5	Saw Stand	—	£24.36P

NEW

SUPPLIED COMPLETE WITH EXTENSION WINGS AND TCT SAW BLADE

A STAND IS AVAILABLE FOR THIS MACHINE (STOCK No. 82572)



254MM 1500W 230V TABLE SAW

3 BTS252

254mm 1500W 230V TABLE SAW

VDE no-volt switch

Ideally suited for the serious DIY enthusiast. The saw has a milled aluminium table top and sturdy steel body. Fitted with a front locking rip fence, mitre guide and side extension wings. Facilities include rise and fall tilting blade facility, ripping, straight, mitre and compound angle cutting. Dust extraction facility. It can be either bench mounted or fitted to a stand (available separately). Fitted with a cable and approved plug. Supplied with TWO 40T T.C.T. blades. Display carton.

Specification:

Maximum depth of cut at 90°	... 80mm
Maximum depth of cut at 45°	... 55mm
Blade diameter	... 254mm(10")
Bore size	... 5/8"
Speed	... 4500r/min
Work area	... 950 x 660mm
Overall dimensions	... 950 x 660 x 295mm
Weight	... 21kg

Stock No.	Part No.	Description	Box Qty	Price each
69122	BTS252	Table Saw	—	£253.34P
69123	ABTS3	Saw Stand	—	£53.96D

SUPPLIED COMPLETE WITH EXTENSION WINGS AND TWO TCT SAW BLADES AS STANDARD

A STAND IS AVAILABLE FOR THIS MACHINE (STOCK No. 69123)



NEW

1 CTS315A

315mm 2000W 230V CONTRACTORS SAW

No-volt switch

Ideal for workshop use, with the added benefit of being fitted with large rear wheels, perfect for transporting to and from different work sites. The large extension table can be fitted to the side or the rear of the saw for added flexibility. Supplied with: 40T TCT blade, mitre guide, dust extraction hose, push stick and moulded cable and approved plug.

Specification:

Maximum depth of cut at 90°	... 85mm
Maximum depth of cut at 45°	... 46mm
Blade diameter	... 315mm
Bore size	... 30mm
Speed	... 2800r/min
Work table	... 800 x 550mm
Work table extension	... 800 x 400mm
Overall table length (with ext.)	... 1600mm
Weight	... 54kg

Stock No.	Box Qty	Price each
84708	—	£344.50P



2 FS16SA

400mm 85W 230V FRETSAW

No-volt switch

Steel base and aluminium table with parallel action arm design allowing precise quick cuts. The dust blower keeps the cutting line clear and a dust extraction facility removes unwanted dust when connected to a dust extractor. The worktable tilts from 0-45°. Uses 127mm pin end fretsaw blades. Fitted with cable and approved plug. Display carton.

Specification:

Maximum thickness of cut at 90°	... 50mm
Throat depth	... 400mm
Blade length	... 127mm
Cuts per minute	... 1400
Stroke	... 15mm
Table size	... 410 x 253mm
Table tilt	... 0-45°
Base dimensions	... 400 x 216mm
Weight	... 22kg

Stock No.	Box Qty	Price each
38126	—	£122.20P



3 FS450V

405mm 90W 230V VARIABLE SPEED FRETSAW WITH FLEXIBLE DRIVE SHAFT AND WORKLIGHT

No-volt switch

Aluminium table with parallel action arm design which allows quick and accurate cuts. Incorporates a worklight and flexible shaft suitable for use with Draper Multi-Tool accessories. The dust blower keeps the cutting line clear and a dust extraction facility removes unwanted dust when connected to a dust extractor. The worktable tilts from 0-45°. Uses 127mm pin end blades and pin less fretsaw blades in conjunction with 24433 blade clamp holder (sold separately). Fitted with cable and approved plug. Display carton.

Specification:

Maximum thickness of cut at 90°	... 50mm
Maximum thickness of cut at 45°	... 20mm
Throat depth	... 405mm
Blade length	... 127mm
Stroke speed	... 550-1600p/min
Stroke	... 20mm
Flexible shaft speed	... 3000-10,000r/min
Table size	... 415 x 255mm
Table tilt	... 0-45°
Base dimensions	... 400 x 216mm
Weight	... 14.6kg

Stock No.	Box Qty	Price each
22791	—	£179.20P

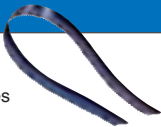
PRODUCT LOCATOR

POWER TOOL ACCESSORIES

An extensive collection of power tool accessories for use with all these stationary power tools (and other manufacturer's similar machines) is shown in Section 12 - Power Tool Accessories.

PRODUCT LOCATOR

Spare blades for all Draper Bandsaws and other manufacturers' similar machines can be found on page 531.



HORIZONTAL & VERTICAL CUTTING





DELIVERED ON A PALLET

1 MBS46A

350W 150mm 230V HORIZONTAL/ VERTICAL METAL CUTTING BANDSAW

No-volt switch

A versatile three-speed machine offering horizontal and vertical cutting capabilities. Designed for use in the maintenance workshop. The 350W motor gives smooth and accurate saw blade transmission through the adjustable ball bearing guides. Supplied with transport wheels, tool shelf, plastic blade guards and BS safety regulation guard. Push button on/off switch, cable and approved plug. Carton packed.

Specification:

Cutting capacity	... 114mm round 100 x 150mm rectangular
Motor type	... induction
Blade length	... 1638mm
Vertical table size	... 254 x 250mm
Height to bed	... 610mm
Height to table	... 860mm
Speeds (fpm)	... 3 (65, 95, 165)
Weight	... 61kg

Stock No.	Box Qty	Price each
30736	—	£422.94P

2 MBS150

550W 150mm 230V HORIZONTAL METAL CUTTING BANDSAW

No-volt switch

Metal cutting bandsaw for daily use in fabrication workshops & garages, boasts adjustable cutting blade speeds for effortlessly cutting through ferrous/non-ferrous metal, alloy tubes, bars & profiles. Benefiting from adjustable bearing mounted blade guides for accuracy. Fitted with clamping mechanism. Carton packed and delivered on pallet.

Specification:

Cutting capacity	... 110mm round 100 x 150mm rectangular
Motor type	... Induction
Blade length	... 1640mm
Dimensions (L x W x H)	... 1075 x 517 x 1465mm
Height to bed	... 610mm
Height to table	... 860mm
Speed	... 3 x 20, 30 and 50Mtr/Min
Weight	... 70.5kg

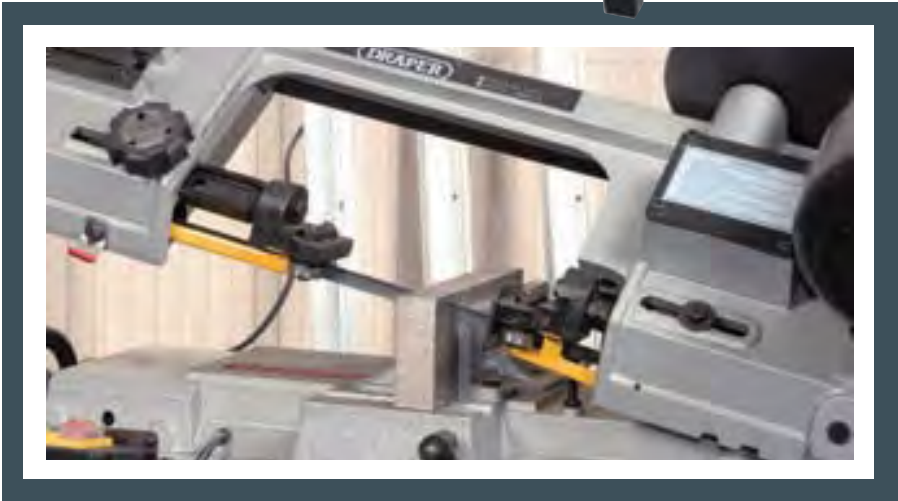
Stock No.	Box Qty	Price each
53040	—	£539.52P

“DAVE SAYS”

QUALITY MAKES THE DIFFERENCE

HIGH QUALITY DRAPER STATIONARY POWER TOOLS

These professional quality metal bandsaws provide the ultimate in performance for professional workshops or fabrication units. The machines are fitted with water cooling systems, hydraulic saw blade mechanisms, secure clamping devices and a host of other features which you would expect from a professional machine supplied by Draper Tools.



1 MBS210

900W 170mm 230V HORIZONTAL METAL CUTTING BANDSAW

No-volt switch

An outstanding metal cutting bandsaw, engineered specifically for daily use in fabrication workshops & garages, boasts a powerful 900W motor which effortlessly cuts through ferrous/non-ferrous metal, alloy tubes, bars & profiles. Benefiting from adjustable bearing mounted blade guides for accuracy. Fitted with electronic control system, hydraulic lifting arm and vice. Carton packed and delivered on pallet.

Specification:

Cutting capacity	... 170mm round
	... 170 x 170mm rectangular
Motor type	... Induction
Blade length	... 2210mm
Dimensions (L x W x H)	... 125 x 72 x 145cm
Height to bed	... 610mm
Height to table	... 860mm
Speed	... 80Mtr/Min
Weight	... 220kg

Stock No.	Description	Box Qty	Price each
38010	Bandsaw	—	£1783.98P
75012	Cutting Oil	4	£44.28D

2 MBS260

1100W 260mm 230V HORIZONTAL METAL CUTTING BANDSAW

No-volt switch

An outstanding metal cutting bandsaw, engineered specifically for daily use in fabrication workshops & garages, boasts a powerful 1100W motor which effortlessly cuts through ferrous/non-ferrous metal, alloy tubes, bars & profiles. Benefiting from adjustable bearing mounted blade guides for added accuracy. Fitted with electronic control system, hydraulic lifting arm and vice. Carton packed and delivered on pallet.

Specification:

Cutting capacity	... 220mm round
	... 260 x 110mm rectangular
Motor type	... Induction
Blade length	... 2460mm
Dimensions (L x W x H)	... 150 x 72 x 150cm
Height to bed	... 610mm
Height to table	... 860mm
Speed	... 72Mtr/Min
Weight	... 264kg

Stock No.	Description	Box Qty	Price each
38012	Bandsaw	—	£2376.48P
75012	Cutting Oil	4	£44.28D



3 MCBSA1

5L NEAT CUTTING OIL

NEW

Conforms to DIN 51 506 VDL, DIN 51 524 part 2 and AFNOR NF E 48-603 (HM) Specifications.

A high grade neat oil. Suitable for tapping, drilling and reaming on both high alloy steel and non-ferrous metal. Its dense consistency allows the lubricant to cling to the surface of the metal, providing greater coverage even when used on high-speed applications. Sold loose.

Stock No.	Box Qty	Price each
75012	4	£44.28D





1 SMS210A
**210mm 1500W 230V SLIDING COMPOUND MITRE SAW
WITH LASER CUTTING GUIDE**

NEW

A pull saw providing quality and accuracy. The pull facility and depth stop allow the user to perform precise trenching operations. Other features include an integral dust extraction outlet and bag, extension wings, stop bar and laser beam cutting guide. The laser beam enables users to preview the saw blade path prior to cutting. The table and base are constructed from diecast aluminium, ideal for easy movement around the site or workshop. Fitted with a cable and approved plug. Supplied with spare set of motor brushes, hex. keys, box spanner, collection bag and a 40T T.C.T. saw blade. Display carton.

Specification:	
Blade diameter	... 210mm
Bore	... 30mm
Speed	... 4500r/min
Maximum cutting capacities (H x W)	
Bevel cut at 90°, mitre 0°	... 220 x 70mm
Bevel cut at 90°, mitre ±45°	... 155 x 70mm
Bevel cut at 45°, mitre 0°	... 220 x 35mm
Bevel cut at 45°, mitre ±45°	... 155 x 35mm
Weight	... 10.5kg

Stock No.	Box Qty	Price each
83677	-	£158.98P

2 SMS250A
**250mm 2000W 230V SLIDING COMPOUND MITRE SAW
WITH LASER CUTTING GUIDE**

NEW

A 'D' handle designed pull saw, providing quality and accuracy. The pull facility and depth stop allow the user to perform precise trenching operations. Other features include an integral dust extraction outlet and bag, extension wings, stop bar and laser beam cutting guide. The laser beam enables users to preview the saw blade path prior to cutting. The table and base are constructed from diecast aluminium, ideal for easy movement around the site or workshop. Fitted with a cable and approved plug. Supplied with spare set of motor brushes, hex. keys, box spanner, collection bag and a 40T T.C.T. saw blade. Display carton.

Specification:	
Blade diameter	... 255mm
Bore	... 16mm
Speed	... 5000r/min
Maximum cutting capacities (H x W)	
Bevel cut at 90°, mitre 0°	... 305 x 89mm
Bevel cut at 90°, mitre ±45°	... 216 x 89mm
Bevel cut at 45°, mitre 0°	... 305 x 38mm
Bevel cut at 45°, mitre ±45°	... 216 x 38mm
Weight	... 16kg

Stock No.	Box Qty	Price each
83678	-	£211.98P

CAN'T FIND WHAT YOU'RE LOOKING FOR?

To make locating the power tool you need easier, we have put all the products in this section in special sub-categories.

You can also search using the five-figure Stock No. index - on pages 794-829 or the alphabetical index on pages 830-842.

- 526-528 stationary drills
- 529 accessories and mill/drill
- 530 morticers & accessories
- 531-532 bandsaws and bandsaw blades
- 533-534 table saws
- 535 contractors saw and fretsaw
- 536-537 metal cutting bandsaws
- 538-539 compound mitre saws
- 540 chopsaw and roller stands
- 541 planer, thicknesser and spindle moulder

- 542-543 lathes and accessories
- 544-546 dust extraction
- 546 belt finisher
- 547-548 sanders
- 548-551 bench grinders and accessories
- 552-556 vacuums
- 557-559 pressure washers
- 560-562 generators
- 563-564 fans
- 565-571 heaters



DOUBLE BEVEL COMPOUND MITRE SAWS

- Draper double bevel sliding Mitre Saws offer a durable, heavy-duty professional option suitable for the tradesman and keen DIY'er. Manufactured with quality machined components including all bearings and moving parts and being fitted with a laser guide assisting with accuracy, these dependable Mitre Saws provide high performance and precision.



DRAPER Expert



DRAPERTOOLS.COM/DRAPERTV

DRAPER Expert



1 SMS250AB

250mm 2000W 230V DOUBLE BEVEL SLIDING COMPOUND MITRE SAW WITH LASER CUTTING GUIDE

Expert Quality, powerful saw offering exceptional accuracy and performance. Double bevel feature enables mitre, bevel and compound cuts in both left and right directions. Other useful features include a depth stop (trenching facility), integral dust extraction, extension wings, stop bar, vice clamp and laser cutting guide. The table base and side extension wings are constructed from diecast aluminium. Fitted with a cable and approved plug. Supplied with 40T T.C.T. saw blade. Display carton. Specification:

Blade diameter	... 255mm (10")
Bore	... 30mm
Speed	... 5500r/min
Left and Right preset index	... 0°, 15°, 22.5°, 30°, 45°
Maximum cutting capacities (H x W)	
Straight cut at 0° x 0°	... 77 x 340mm
Mitre cut at 45° x 0°	... 77 x 240mm
Bevel(L) cut at 45° x 0°	... 40 x 340mm
Bevel(R) cut at 45° x 0°	... 26 x 340mm
Compound mitre(L) cut at 45° x 45°	... 40 x 240mm
Compound mitre(R) cut at 45° x 45°	... 26 x 240mm
Weight	... 18kg

Stock No.	Box Qty	Price each
28043	—	£297.34P

2 SMS305AC

305mm 2000W 230V DOUBLE BEVEL SLIDING COMPOUND MITRE SAW WITH LASER CUTTING GUIDE

Expert Quality, powerful saw offering exceptional accuracy and performance. Double bevel feature enables the user to mitre, bevel and compound cut. Other useful features include a depth stop, integral dust extraction, extension wings, stop bar, vice clamp and laser cutting guide. The table base and side extension wings are constructed from diecast aluminium. Fitted with a cable and approved plug. Supplied with 40T T.C.T. saw blade. Display carton. Specification:

Blade diameter	... 305mm (12")
Bore	... 30mm
Speed	... 4500r/min
Left and Right preset index	... 0°, 15°, 22.5°, 30°, 45°
Maximum cutting capacities (H x W)	
Straight cut at 0° x 0°	... 102 x 340mm
Mitre cut at 45° x 0°	... 102 x 240mm
Bevel(L) cut at 45° x 0°	... 40 x 340mm
Bevel(R) cut at 45° x 0°	... 25 x 340mm
Compound mitre(L) cut at 45° x 45°	... 40 x 240mm
Compound mitre(R) cut at 45° x 45°	... 25 x 240mm
Weight	... 21.3kg

Stock No.	Box Qty	Price each
28045	—	£312.48P



1 CS14B
355mm 2000W 230V CHOP SAW

This robust compact saw will cut materials such as steel, brick and stone. Powerful motor with fully hardened gears for efficient power transmission. Supplied with cable and approved plug. Carton packed.

Specification:			
Wheel diameter	...	355mm	
Bore	...	25.4mm	
Wheel thickness	...	3mm	
Speed	...	3500r/min	
Cutting capacity at 90°			
- Pipe	...	100mm	
- Square	...	100 x 100mm	
Weight	...	20kg	
Stock No.	Description	Box Qty	Price each
76211	Chop Saw	—	£199.95P
31401	Cutting Wheel	—	£8.36D



2 RST310
300mm ROLLER STAND

For use with bandsaws and planer/thicknessers where additional support of lengthy workpieces is required. Quick-release lock handle for instant height adjustment. Display carton.

Specification:			
Height (minimum)	...	730mm	
Height (maximum)	...	1050mm	
Roller width	...	300mm	
Maximum supporting weight	...	80kg	
Stand weight	...	4kg	
Stock No.	Box Qty	Price each	
13886	—	£21.88P	



3 RST400
300mm ROLLERS AND BEARINGS STAND

For use with bandsaws and planer/thicknesser where additional support of lengthy workpieces is required. Bearings give easy multi-directional movement. Quick-release lock knob for instant height adjustment. Carton packed.

Specification:			
Height (minimum)	...	680mm	
Height (maximum)	...	1117mm	
Roller/bearing width	...	300mm	
Maximum supporting weight	...	80kg	
Stand weight	...	5kg	
Stock No.	Box Qty	Price each	
13887	—	£36.88P	



4 RTB1
390mm ROLLER TABLE

For use with bandsaws and planer/thicknessers where additional support of lengthy workpieces is required. Four independently adjustable legs. Carton packed.

Specification:					
Height (minimum)	...	686mm	Table width	...	450mm
Height (maximum)	...	1029mm	Roller width	...	390mm
Table length	...	1090mm	Maximum supporting weight	...	100kg
			Table weight	...	20.5kg

Stock No.	Box Qty	Price each
19192	—	£111.98P





1 BPL155V 1260W 230V BENCH PLANER

No-volt safety switch

Features:

- Powerful 1260W motor • No-volt switch • Adjustable depth setting
- 0-45° tilting fence • HSS blades • Dust extraction nozzle.

Fitted with cable and approved plug. Display carton.

Specification:

Speed (no load)	... 8000-15,500r/min
Cutting capacity	
Depth	... 2.5mm
Width	... 155mm
Sole plate length	... 690mm
Weight	... 13kg

Stock No.	Description	Box Qty	Price each
78941	Bench Planer	—	£226.72P
02996	Spare Blades (pair)	—	£35.68D



2 BPT200 1500W 230V BENCH MOUNTED PLANER THICKNESSER

No-volt safety switch

Features:

- Adjustable cutting depth • 0-45° tilting fence
- HSS blades • No-volt safety switch • Dust extraction nozzle

Supplied with parallel adjustment width guide, two HSS blades, blade setting tool and dust extraction port with adaptor. Fitted with cable and approved plug. Carton packed.

Specification:

Speed (no load)	... 9000r/min	Thicknesser feed rate	... 6M/min
Cutting capacity		Thickness capacity height	... 120mm
Planer depth	... 2mm	Thickness capacity width	... 204mm
Thicknesser depth	... 3mm	Thicknesser table length	... 270mm
Planer width	... 214mm	Thicknesser feed rate	... 6M/min
Sole plate length	... 770mm	Weight	... 28kg

Stock No.	Description	Box Qty	Price each
09543	Planer Thicknesser	—	£316.94P
21006	Spare Blades (pair)	—	£56.32D
83419	Leg Kit	—	£30.72P



3 BMSM 1500W 230V BENCH MOUNTED SPINDLE MOULDER

No-volt safety switch

Features:

- Powerful 1500W motor • Variable speed • Adjustable spindle height
- Left and right table extension wings
- 6.0, 6.35, 8.0, 12.0 and 12.7mm bushes supplied
- Dust extraction port with 100mm adaptor

Supplied with: rear fence; back plates; chuck guard; non-return guides; 4M (approx.) cable and approved plug. Display carton.

Specification:

Spindle speed	... 11,500-24,000r/min
Spindle travel	... 0-40mm
Table size	... 610 x 360mm
Table size with ext. wings	... 1030 x 360mm
Weight	... 32kg

Stock No.	Box Qty	Price each
09536	—	£210.94P

1 LATHE-300

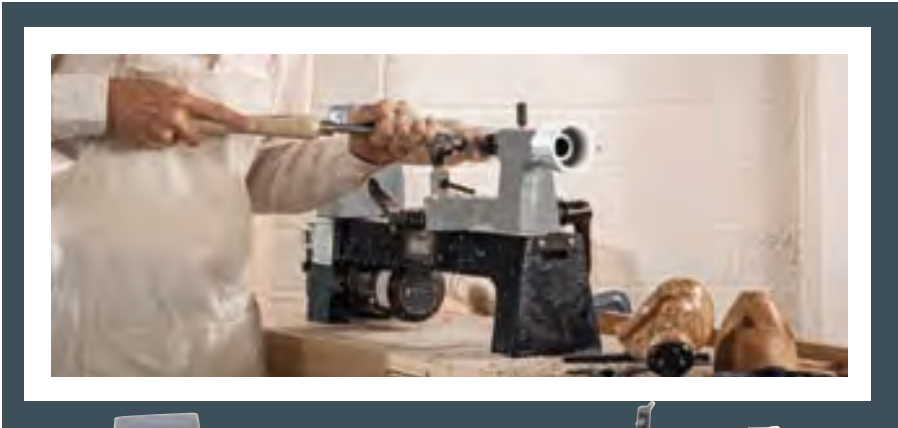
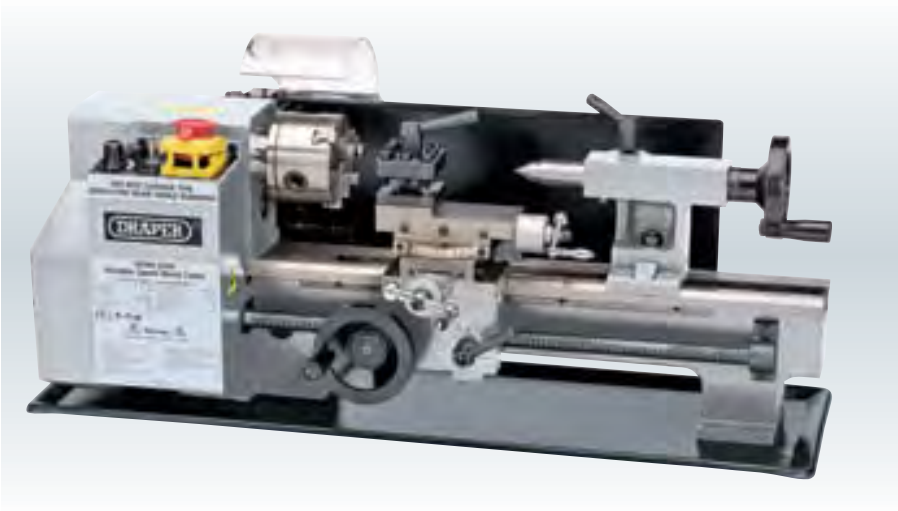
250W 230V VARIABLE SPEED
METALWORKING LATHE

Precision built metal working lathe capable of cutting metric gears. Variable speed reversible drive and powered cutting facility for right and left hand threads. No-volt switch to prevent accidental switch on with the chuck guard fitted as standard. Supplied with self-centring three jaw chuck and approved plug. Extensive range of accessories available. Carton packed.

Specification:

- Turning capacity:
- diameter ... 180mm
 - between centres ... 200/300mm
- Chuck capacity ... 80mm
- Spindle speeds
- low ... 100-1100 r/min
 - high ... 100-2500r/min
- Cross slide travel ... 65mm
- Spindle bore ... 20mm
- Overall length ... 830mm
- Weight ... 42kg

Stock No.	Description	Box Qty	Price each
33893	Lathe	—	£846.94P
06900	11 pce. 8mm Cutter Set	—	£94.40D
06901	Face Plate	—	£72.68D
06902	Face Plate Clamp Set	—	£47.18D
06903	Steady Rest	—	£82.92D
06904	Follow Rest	—	£70.44D
06906	Tailstock Chuck	—	£95.70D
06907	MT3 Live Centre	—	£20.40D
06908	MT2 Revolving Centre	—	£39.78D
06909	2 pce. Cutter Set	—	£123.48D
06910	Independent Chuck	—	£231.80D
06911	Rocker Tool Post	—	£56.70D
06912	Carriage Stop	—	£33.14D



2 WTL330A

250W 230V VARIABLE SPEED
MINI WOOD LATHE

No-volt safety switch

Ideal for use on a workbench, this lathe has variable speeds allowing the user to carry out various woodturning operations. Fitted with a 200mm swing over bed, the lathe has a no-volt overload safety switch for safety. Heavy duty cast iron bed provides a vibration free operation. Supplied with 50mm and 150mm face plates, 175mm tool rest and 3/4" drive spur. Display packed.

Specification:

- Turning capacity;
- diameter ... 200mm
 - between centres ... 300mm
- Speeds-variable ... 750-3200 r/min
- Spindle thread size ... 3/4" x 16tpi
- Spindle taper ... MT1
- Overall length ... 700mm
- Weight ... 21kg

Stock No.	Box Qty	Price each
60988	—	£180.20P



3 WTL457

550W 230V COMPACT
DIGITAL VARIABLE SPEED WOOD LATHE

No-volt safety switch

Digital woodturning machine with variable speed 550W motor. Digital display is fitted on to a fixed headstock. The cast iron construction provides maximum rigidity and strength helping deliver a smoother, vibration free operation. Supplied with 80mm faceplate and 150mm tool rest. Display packed.

Specification:

- Turning capacity;
- diameter ... 305mm
 - between centres ... 457mm
- Variable speed ... 650-3800 r/min
- Spindle thread size ... 3/4"
- Head stock ... MT1
- Tail stock ... MT2
- Weight ... 32kg

Stock No.	Box Qty	Price each
60989	—	£349.78P



VARIABLE SPEED WOODLATHE WITH DIGITAL DISPLAY

- Fitted with a digital display on a fully reversible and rotating headstock.

1 WTL1100

750W 230V VARIABLE SPEED WOOD LATHE WITH DIGITAL DISPLAY

No-volt safety switch

Woodturning machine with powerful variable speed 750W motor. Fitted with a digital speed display on a fully reversible and rotating headstock for large bowl turning. The cast iron construction provides maximum rigidity and strength helping deliver a smoother, vibration free operation. Supplied with 150mm faceplate, 300mm tool rest and 4-prong drive centre. Display packed on pallet.

Specification:

Turning capacity;	
- diameter	... 360mm
- between centres	... 1100mm
10 speeds	... 500-2000 r/min
Spindle thread size	... 3/4" x 16UNF
Spindle taper	... MT1
Overall length	... 1560mm
Weight	... 92kg

Stock No.	Box Qty	Price each
60990	—	£619.98P



DELIVERED ON A PALLET



2 AWL1

TAILSTOCK CHUCK AND ARBOR SET

For accurate drilling of workpieces. For accurate drilling of workpieces. Comprises : 1/2" drill chuck and key with MT1 tailstock arbor. For use with Draper Wood Lathes Stock No. 63938 and other manufacturers similar machines. Display packed.

Stock No.	Box Qty	Price per set
29422	—	£51.98D



3 AWL3

SCREW CHUCK

Thread size: 3/4" x 16 TPI. For use with Draper Wood Lathes Stock No. 63938 and other manufacturers similar machines. Display packed.

Stock No.	Box Qty	Price each
29424	—	£50.98D



4 AWL8A

150mm RIGHT HAND THREAD FACE PLATE

Thread size 3/4" x 16 TPI. For use with Draper Wood Lathe Stock No. 63938 and other manufacturers similar machines. Display packed.

Stock No.	Box Qty	Price each
44134	—	£31.34D



5 FS8

FACESHIELD

Conforms to EN166 and EN1731 Specifications.

Clear polycarbonate. Providing a clear view with adjustable browguard, sweatband and harness. Display packed.

Stock No.	Description	Box Qty	Price each
82699	Faceshield	12	£17.50D
82648	Spare Visor	—	£7.40D



6 AWL44

6 PIECE HSS WOODTURNING CHISEL SET

Hardened blades with brass ferrules. Ash handles. Packed in wooden storage box.

Contents: • Bowl Gouge with 12.7mm (1/2") blade • Roughing Gouge with 25mm (1") blade • Oval Skew with 25mm (1") blade • Parting Tool with 5.5mm (7/32") blade • Round Nose Scraper with 25mm (1") blade • Spindle Gouge with 10mm (3/8") blade

Stock No.	Box Qty	Price per set
58697	—	£104.94P



INDUSTRIAL DUST EXTRACTORS

A new and improved range of dust extractors, with updated features.



1 DE2200

300L 2200W 230V DUST EXTRACTOR

NEW

16 Amp Supply Required

Featuring a powerful 2200W motor capable of extracting small and larger particles or fragments. Suitable for attachment to most static workshop machines including bandsaws, table saws, scroll saws, planers and sanders. Capable of extraction from three ports simultaneously. Manufactured with a no-volt switch and attached to a base trolley fitted with four swivel castors providing easy manoeuvrability. Supplied with 5-micron canvas filter bags and transparent collection bags.

Specification:	
Motor-multistage	... 2200W
Input amperage	... 16A
Air flow (102mm dia. hose)	... 65m³/min
Filtration	... 5 micron (bag type)
Outlet	... 100mm x 3
Bag	... 500mm diameter x 850mm height
Capacity	... 300L
Weight	... 64kg

Stock No.	Box Qty	Price each
80947	-	£423.98P

"DAVE SAYS"

QUALITY MAKES THE DIFFERENCE

QUALITY STATIONARY POWER TOOLS

Our range of stationary power tools are built to withstand the demands of the most arduous workshop environment.

All Draper stationary power tools are manufactured to the highest standards, providing workshops with consistent and reliable tools. Most of the tools in the Draper stationary power tool range have a host of accessories available and all have spare parts available.

Remember all our tools come with our comprehensive warranty providing total piece of mind and reassurance.

For consumables related to Draper power tools and other manufacturers tools turn to the Power Tool Accessories section of this catalogue.

2 DE1500

153L 1500W 230V DUST EXTRACTOR

NEW

Featuring a powerful 1500W motor capable of extracting small and larger particles or fragments. Suitable for attachment to most static workshop machines including bandsaws, table saws, scroll saws, planers and sanders. Manufactured with a no-volt switch and attached to a base trolley fitted with four swivel castors providing easy manoeuvrability. Each extractor is fitted with BS non-rewireable moulded plug and 1.8M (approx) of cable. Supplied with a 5-micron canvas filter bag and a transparent collection bag.

Specification:	
Motor-multistage	... 1500W
Air flow (102mm dia. hose)	... 42m³/min
Filtration	... 5 micron (bag type)
Intake	... 100mm x 2
Bag	... 500mm diameter x 850mm height
Capacity	... 153L
Weight	... 51kg

Stock No.	Box Qty	Price each
80946	-	£286.20P

NEW



DUST EXTRACTORS ACCESSORIES

Stock No.	Description		Box Qty	Price each
40145	Clear Hose 3M x 102mm		–	£92.68D
40146	Reducing Adaptor 100 to 58mm		–	£25.76D
40147	Extraction Hose 2M x 58mm		–	£58.98D
40150	Extraction Hose 3M x 32mm		–	£60.36D
41518	Extraction Hose 2M x 50mm		–	£72.58D
40175	Adaptor 58 to 32mm Hose		–	£15.30D
41685	Stepped Power Tool Adaptor		–	£15.56D
40151	Drum Filter (DE1245)		–	£35.98D
40152	Drum Filter (DE2490)		–	£61.98D
40153	Dust Extractor Cartridge Filter for DE1245 and DE2490		–	£31.84D
40157	Motor Filters x 6 (Paper)		–	£13.14D
40155	Polythene Dust Bag for DE2490		–	£26.24D

1 DE750A

55L 750W 230V PORTABLE DUST/CHIP EXTRACTOR

No-volt switch

For collection of wood chips and shavings in a workshop/DIY environment. Can be connected to various woodworking machines by use of the flexible hose. Floor suction facility included. Four castors on base. 5 micron filter bag. Supplied with hose and collection bag, cable and approved plug.

Specification:

Motor	... 750W/4.8A (1HP)
Speed (max.)	... 2950r/min
Air flow	... 14.15m³/min
Filtration	... 5 micron
Bag size	... 370mm dia. x 640mm
Bag volume	... 55L (approx.)
Weight	... 27kg

Stock No.	Box Qty	Price each
79359	–	£211.98P

PRODUCT LOCATOR

A wide range of vacuum cleaners are available for the home and industrial environments. Some feature wet/dry, hot ash and M-Class capabilities. All are fully guaranteed. For more information turn to pages 552-558.



BOX QUANTITY INFORMATION. FOR YOUR CONVENIENCE, WE RECOMMEND ORDERING IN BOX QUANTITY OR MULTIPLES OF BOX QUANTITY WHERE SHOWN. YOU CAN STILL ORDER IN ANY QUANTITY UNLESS SPECIFICALLY STATED OTHERWISE



1 DE1050

50L 1000W 230V DUST EXTRACTOR

Features:

- Industrial quality Supplied with 2M x 100mm dia. hose with connectors and clips, 5 micron cartridge filter, five filter bags, 2M (approx.) cable and approved plug. Carton packed.

Specification:

Air flow (100mm dia. hose)	... 50L/sec
Overall size	... Height: 670mm
	... Base: 355mm dia.
Capacity	... 50L
Weight	... 10kg

Stock No.	Description	Box Qty	Price each
10923	Dust Extractor	—	£142.20P
04407	Cartridge Filter	—	£15.56D
04420	Adaptor Assembly	—	£5.28D
04430	Filter Bag	—	£4.90D



ADAPTOR KIT
STOCK No.
04420



2 DE1245

45L 1200W 230V DUST EXTRACTOR

Features:

- Industrial quality
 - Triple stage filtration up to 0.5 micron
 - 100mm tangential inlet creates a cyclonic action improving efficiency and removes a broader range of dust particles
 - Cloth drum filter, paper and cartridge motor filters
- Supplied with 2M x 102mm dia. hose with soft cuff connectors, six spare paper motor filters, 2.4M (approx.) cable and approved plug. Carton packed.

Specification:

Motor-multistage	... 1200W
Air flow (102mm dia. hose)	... 54L/sec
Overall size	... Height: 695mm
	... Base: 460mm dia.
Capacity	... 45L
Weight	... 14kg

Stock No.	Box Qty	Price each
40130	—	£323.92P



3 DE2490

90L 2400W 230V DUST EXTRACTOR

Features:

- Industrial quality
 - Triple stage filtration up to 0.5 micron
 - 100mm tangential inlet creates a cyclonic action improving efficiency and removes a broader range of dust particles
 - Cloth drum filter, paper and cartridge motor filters
- Supplied with 2M x 102mm dia. hose with soft cuff connectors, two paper cartridge motor filters, six spare paper motor filters, 2.4M (approx.) cable and approved plug. Carton packed.

Specification:

Motor-multistage	... 2 x 1200W
Air flow (102mm dia. hose)	... 108L/sec
Overall size	... Height: 610mm
	... Base: 580mm dia.
Capacity	... 90L
Weight	... 18kg

Stock No.	Box Qty	Price each
40131	—	£559.98P



4 BL1500

1500W 230V BELT LINISHER

No-volt switch

Commonly used in workshops for metal contact grinding, chamfering and deburring, this machine offers complete flexibility for the professional or in the home workshop. Linishers are also suitable for sanding wood and plastics. It can be either bench mounted or fitted to a column (available separately). The robust construction provides good stability. The rubberised pulley wheel minimises vibration and the lid protects users from the belt when in use. Fitted with a dust extraction outlet, cable and approved plug. Display carton. Specification:

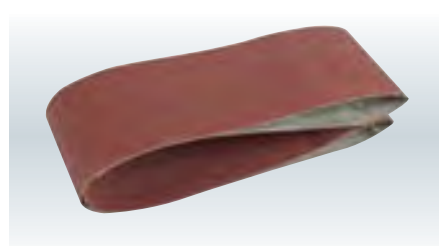
Belt size	... 1220 x 100mm
Sanding belt speed	... 1140M/min
Weight	... 38kg

Stock No.	Part No.	Description	Box Qty	Price each
06791	BL1500	Linisher	—	£528.94P
06792	BL1500S	Column	—	£36.42P



COLUMN AVAILABLE
STOCK No. 06792

FOOTPLATE SUPPLIED
WITH MACHINE



5 APT130

100 x 1220mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with Belt Linisher Stock No. 06791. Sold loose.

Stock No.	Grit Grade	Box Qty	Price each
38248	40	—	£4.88D
38249	60	—	£4.88D
38250	80	—	£4.88D
38251	100	—	£4.88D
38252	120	—	£4.88D

PRODUCT LOCATOR

A comprehensive selection of masks capable of filtering a variety of different particle sizes can be found in the PPE section of this catalogue.





1 BDS150

300W 230V BELT AND DISC SANDER

Providing complete flexibility in the home and workshop, able to perform both horizontal and vertical sanding. The mitre gauge, tilting arm offer a wide variety of sanding procedures from chamfers to compound mitres. The robust construction provides excellent stability while minimising vibration. Fitted with a dust extraction outlet, cable and approved plug. Display carton.

Specification:

Belt size	... 915 x 100mm (4 x 36")
Sanding belt table	... 100 x 152mm
Disc size	... 150mm
Sanding disc table	... 158 x 266mm
Table tilt	... 0-45° worktable and disc table
Disc speed	... 2950r/min
Weight	... 20kg

Stock No.	Box Qty	Price each
53005	—	£129.72P



2 BDS368

350W 230V BELT AND DISC SANDER

This belt and disc sander offers complete flexibility in the home workshop. The mitre gauge, tilting arm and unique upper table offer a wide variety of sanding operations from chamfers to compound mitres. The robust cast iron construction provides good stability and minimises vibration. Capabilities include horizontal and vertical sanding of various materials such as wood, plastic and aluminium. Fitted with a dust extraction outlet, cable and approved plug. Display carton.

Specification:

Belt size	... 915 x 100mm (4 x 36")
Sanding belt table	... 100 x 152mm
Disc size	... 200mm
Sanding disc table	... 158 x 266mm
Table tilt	... 0-45° worktable and disc table
Disc speed	... 2850r/min
Weight	... 20kg

Stock No.	Box Qty	Price each
50021	—	£197.76P



3 SD6B

150mm SELF ADHESIVE ALUMINIUM OXIDE SANDING DISCS

For use with Draper bench sander Stock No: 53005 and most 150mm bench type or air tool sanders. Assorted pack comprises 1 x 60, 2 x 80, 1 x 100 and 1 x 120 grit grades.

Packed five discs per display pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
23361	60	—	£6.00D
23364	80	—	£5.48D
23365	100	—	£5.48D
23366	120	—	£5.00D
23367	Assorted	—	£5.78D



4 SD8

200mm SELF-ADHESIVE ALUMINIUM OXIDE SANDING DISCS

For use with Draper Belt and Disc Sander Stock No. 50021. Assorted pack comprises 1 x 60, 2 x 80, 1 x 100 and 1 x 120 grit grades.

Packed five discs per pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
23347	60	—	£9.26D
54667	80	—	£9.26D
23349	100	—	£8.68D
23350	120	—	£8.68D
54665	Assorted	—	£8.68D



5 SD8VB

200mm HOOK AND LOOP ALUMINIUM OXIDE SANDING DISCS

For use with Hook and Loop Backing Pad Stock No. 52612. Fits Draper Belt and Disc Sander Stock No. 50021. Assorted pack comprises 1 x 60, 2 x 80, 1 x 100 and 1 x 120 grit grades.

Packed five discs per pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
23354	60	—	£10.94D
23355	80	—	£10.36D
23358	100	—	£9.96D
23359	120	—	£9.96D
23360	Assorted	—	£10.24D



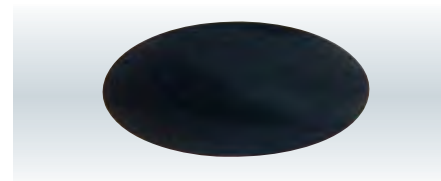
6 SB436C

100 x 915mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with most bench-type belt sanders. Assorted pack comprises 1 x 60, 1 x 80 and 1 x 120 grit grades.

Packed three belts per pack. Order number of packs required. (3 belts per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
36069	60	—	£14.26D
36071	80	—	£13.82D
36073	100	—	£13.20D
36074	120	—	£13.20D
36075	Assorted	—	£13.54D



7 SD8VP

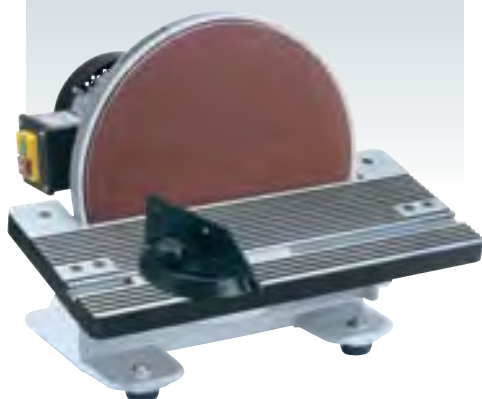
200mm SELF-ADHESIVE HOOK AND LOOP BACKING PAD

For mounting hook and loop backed sanding discs. Sold loose.

Stock No.	Box Qty	Price each
52612	—	£10.44D

See the product video on our range of bench grinders - visit...

DRAPERTOOLS.COM/DRAPERTV



1 DS305 305mm 750W 230V DISC SANDER

No-volt safety switch

For general sanding applications around the workshop. Table tilt function 0-45° for easier working. Mitre gauge on table. Dust extraction facility. Powerful quiet induction motor. Supplied with one 305mm 80 grit self-adhesive sanding sheet. Fitted with a cable and approved plug. Display carton.

Specification:

Disc size	... 305mm
Sanding disc table	... 438 x 156mm
Table tilt	... 0-45°
Disc speed	... 1400r/min
Weight	... 30kg

Stock No.	Box Qty	Price each
88912	—	£251.90P



3 BBS450A 450W 230V BENCH MOUNTED BOBBIN SANDER

No-volt switch

Features: • Cast iron table • Dust extraction facility
• Supplied with five bobbin drums, six plastic table inserts and six sanding sleeves 12.7, 19.05, 25.4, 38.1, 50.8 and 76.2 x 110mm. Fitted with a cable and approved plug

Specification:

Oscillations	... 58/min
Oscillation travel	... 16mm
Table size	... 370 x 290mm
Bobbin working height (max.)	... 110mm
Bobbin height (max.)	... 115mm
Weight	... 13kg

Stock No.	Box Qty	Price each
10773	—	£158.98P



5 GD650A 150mm 370W 230V BENCH GRINDER WITH SANDING BELT AND WORKLIGHT

A workshop machine with one 150mm grinding wheel, 50 x 686mm sanding belt, worklight, dust extraction for sanding facility, adjustable eye protection shield, spark deflector, wheel guard, storage tray and tool rest. Fitted with approved plug and cable. Display carton.

Specification:

Grinding wheel diameter	... 150mm
Bore size	... 12.7mm
Sanding belt size	... 50 x 686mm
Speed	... 2850r/min
Weight	... 10kg

Stock No.	Box Qty	Price each
05096	—	£113.50P



2 ADS305C 305mm SANDING DISCS

For use with Draper Disc Sander Stock No. 88912 and other manufacturers similar machines. Assorted pack comprises 1 x 60, 2 x 80, 1 x 100 and 1 x 120 grit grades.

Packed five discs per pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
46442	60	—	£11.42D
46443	80	—	£11.42D
46444	100	—	£11.42D
46445	120	—	£11.42D
46441	Assorted	—	£11.42D

NEW

4 APT5SD PACKS OF SIX ALUMINIUM OXIDE SANDING SLEEVES

For use with Draper Bobbin Sander Stock No. 10773. Fibre backed heavy duty abrasive. Assorted pack comprises one of each size tube: 12.7, 19, 25.5, 38, 51 and 76 x 110mm. Display packed.

Order number of packs required

Stock No.	Sleeve Size	Box Qty	Price p/pack
25186	12.7mm	—	£19.92D
25187	19mm	—	£19.92D
25188	25.5mm	—	£19.92D
25189	38mm	—	£19.92D
25190	51mm	—	£19.92D
25191	76mm	—	£19.92D
13801	Assorted	—	£19.92D

6 APT88B 50 x 686mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with Bench Grinder with Sanding Belt and Worklight Stock No. 05096. Sold loose.

Stock No.	Grit Grade	Box Qty	Price each
36668	80	—	£4.54D
36669	120	—	£4.54D
36671	240	—	£4.54D

PRODUCT LOCATOR

See pages 653-656 for our full range of Abrasives.



1 GWD205A

350W 230V WET & DRY BENCH GRINDER

Designed for the workshop to hone and grind hand and garden tools. With a horizontal whetstone honing wheel, dry white grinding wheel, eye protection shield, spark deflectors, wheel guards and adjustable tool rests. Uses white dry grinding wheel especially suitable for high speed steel tooling. Fitted with a cable and approved plug. Display carton. Specification:

Whetstone wheel diameter	... 200mm
Whetstone wheel bore	... 80mm
Dry white stone wheel dia.	... 125mm
Dry white stone wheel bore	... 12.7mm
Speeds:	
- Whetstone wheel	... 320r/min
- Dry white stone wheel	... 2850rpm
Weight	... 11kg

Stock No.	Description	Box Qty	Price each
31235	Grinder	-	£191.86P
29804	Whetstone Wheel	-	£106.26D
38186	Dry Stone Wheel	-	£36.98D



See the product video on our range of bench grinders - visit...

DRAPERTOOLS.COM/DRAPERTV



2 GWD200A

250W 230V WET & DRY BENCH GRINDER

Designed for the workshop to hone and grind hand and garden tools. With a vertical whetstone honing wheel, dry grinding wheel, eye protection shield, spark deflectors, wheel guards and adjustable tool rests. Uses dry grinding wheel especially suitable for high speed steel tooling. Fitted with a cable and approved plug. Display carton. Specification:

Whetstone wheel diameter	... 200mm
Whetstone wheel bore	... 20mm
Dry stone wheel dia.	... 150mm
Dry stone wheel bore	... 12.7mm
Speeds:	
- Whetstone wheel	... 134r/min
- Grinding wheel	... 2950r/min
Weight	... 10kg

Stock No.	Description	Box Qty	Price each
78456	Grinder	-	£77.70P
79016	Whetstone Wheel	-	£10.58D
52056	Grinding Wheel	-	£10.80D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

This multi function tools offers the user two ways of safely operating the flexible drive shaft. The first safe way is to hold it like a pen, this is especially useful when engraving as it provides the user a detailed, more precise operation. The alternative way of using the flexible shaft is to hold it in the palm of the hand, this is the ideal approach when pressure is required like cutting or grinding.

Also available is a complete range of accessories for use with the flexible shaft shown on page 552.



3 GD50W

75mm 50W 230V MINI BENCH GRINDER WITH FLEXIBLE DRIVE SHAFT

A versatile mini grinder and polisher with handy flexible drive shaft grinding attachment. Complete with fine (80 grit) grinding stone, polishing wheel and 100 piece accessories set., Adjustable eye protection shields, spark deflectors, wheel guards and tools rests. Fitted with a cable and approved plug. Display carton.

Specification:

Grinding wheel diameter	... 75mm
Polishing wheel diameter	... 75mm
Flexible shaft	... 1000mm
Bore size	... 12.7mm
Speed	... 2850r/min
Machine dimensions	... 165 x 110 x 125mm
Weight	... 2.6kg

Stock No.	Description	Box Qty	Price each
06498	Bench Grinder	-	£69.99P
06959	Buffing Wheel 75x17mm	-	£6.76D
06960	G/Wheel 80G 75 x 13mm	-	£4.02D





NEW

1 LD150

150mm 150W 230V BENCH GRINDER

A compact machine supplied with one coarse 30 grit grinding wheel and one fine 60 grit grinding wheel. Fitted with adjustable eye protection shields, spark deflectors, wheel guards and tool rests. Display carton.

Specification:

Grinding wheel diameter	... 150mm
Bore size	... 12.7mm
Speed	... 2950r/min
Machine dimensions	... 295 x 185 x 215mm
Weight	... 5kg

Stock No.	Box Qty	Price each
83420	-	£31.78P



2 G150C

150mm 250W 230V BENCH GRINDER

A compact machine with one coarse and one fine grinding wheel, adjustable eye protection shields, spark deflectors, wheel guards and tool rests. Fitted with a cable and approved plug. Display carton.

Specification:

Grinding wheel diameter	... 150mm
Bore size	... 12.7mm
Speed	... 3000r/min
Machine dimensions	... 330 x 200 x 250mm
Weight	... 9kg

Stock No.	Box Qty	Price each
66804	-	£59.40P



3 GHD150

150mm 370W 230V HEAVY DUTY BENCH GRINDER

A heavy duty model designed for use in the garage or industrial workshop. One coarse and one fine grinding wheel, adjustable eye protection shields, spark deflectors, wheel guards and tools rests. Fitted with a cable and approved plug. Display carton.

Specification:

Grinding wheel diameter	... 150mm
Bore size	... 12.7mm
Speed	... 2850r/min
Machine dimensions	... 360 x 220 x 245mm
Weight	... 12kg

Stock No.	Box Qty	Price each
29620	-	£73.20P



4 GD625L

150mm 370W 230V BENCH GRINDER WITH WORKLIGHT

A workshop machine with one coarse and one fine grinding wheel, worklight, adjustable eye protection shields, spark deflectors, wheel guards and tool rests. Supplied with grinding wheel dresser and storage tray. Fitted with approved plug and cable. Display carton.

Bore size	... 12.7mm
Speed	... 2850r/min
Weight	... 9kg

Stock No.	Box Qty	Price each
05095	-	£103.32P



5 GHD150WA

150mm 370W 230V BENCH GRINDER WITH WIRE WHEEL AND LED WORKLIGHT

Heavy duty machine with LED worklight, designed for use in the garage or workshop. Supplied with one fine 60 grit grinding wheel and one wire wheel. Fitted with adjustable eye shields, anti spark deflectors, wheel guards and tool rests. Display carton.

Specification:

Grinding wheel diameter	... 150mm
Wire wheel diameter	... 150mm
Bore size	... 12.7mm
Speed	... 2850r/min
Weight	... 10.2kg

Stock No.	Box Qty	Price each
83421	-	£74.20P

NEW



6 GD825L

200mm 550W 230V HEAVY DUTY BENCH GRINDER WITH WORKLIGHT

Heavy duty machine with worklight, designed for use in the garage or workshop. One coarse and one fine grinding wheel, adjustable eye protection shields, spark deflectors, wheel guards and tool rests. Supplied with grinding wheel dresser and storage tray. Fitted with approved plug and cable. Display carton.

Specification:

Grinding wheel diameter	... 200mm
Bore size	... 15.8mm
Speed	... 2850r/min
Weight	... 19kg

Stock No.	Box Qty	Price each
05097	-	£145.62P

PRODUCT LOCATOR

Please see opposite for an extensive collection of grinding wheels and accessories suitable for use with our grinders and other manufacturers' grinding machines.

See the product video on our range of bench grinders - visit...

DRAPERTOOLS.COM/DRAPERTV



1 GHD200

200mm 550W 230V HEAVY DUTY BENCH GRINDER

A heavy duty model designed for use in the garage or industrial workshop. One coarse and one fine grinding wheel, adjustable eye protection shields, spark deflectors, wheel guards and tool rests. An integral cooling trough is included in the base of the machine. Fitted with an cable and approved plug. Display carton.

Specification:

Grinding wheel diameter	... 200mm
Bore size	... 16mm
Speed	... 3000r/min
Weight	... 21kg

Stock No.	Box Qty	Price each
29621	—	£132.92P

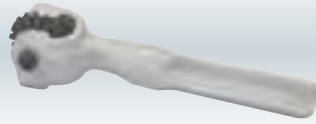


2 AG101

ADJUSTABLE BENCH GRINDER STAND

Sturdy bench grinder stand with floor mounting holes and adjustable height from 700 to 900mm. The grinder fixing platform measures 228 x 198mm and will accept Draper Grinders and other manufacturers similar machines. Supplied flat packed for self assembly. Display carton.

Stock No.	Box Qty	Price each
69356	—	£93.90P

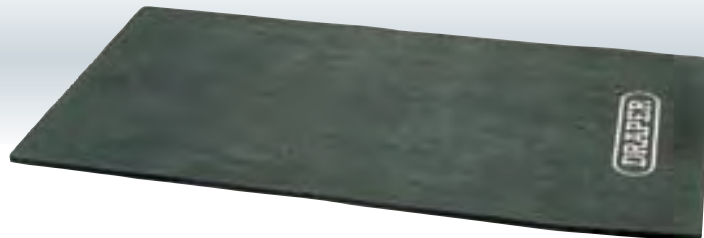


3 AG100

150mm GRINDING WHEEL DRESSER

For truing, cleaning, sharpening and shaping grinding wheels. Each dresser comprises of six individual wheels. Spare wheels are available in units of six only. Display packed.

Stock No.	Description	Box Qty	Price each
30479	Dresser	—	£9.48D
74601	Dresser Repair Kit	—	£1.94D



4 VAM

VIBRATION ABSORPTION MAT

Reduces machine vibration and noise. Suitable for use with bench top machine tools such as bench grinders, fretsaws, bandsaws, belt and disc sanders, etc. Display packed.

Stock No.	Size	Box Qty	Price each
30743	600 x 300mm	—	£17.84D

QUALITY GRINDING WHEELS

- Our grinding wheels provide a comprehensive solution for deburring, shaping and sharpening needs.
- Included in the range are aluminium oxide grinding wheels for high speed tool steels and silicon carbide for nonferrous metals.



GRINDING WHEELS

Tested to EN12413

Expert Quality, for use with Draper Bench Grinders and other manufacturers similar machines. Display carton.

DRAPER Expert

Item No.	Stock No.	Dia. x Bore-mm	Wheel Width	Grit Type	Application	Box Qty	Price each
A	52056	150 x 12.7	19mm	36	For sharpening TCT tools For sharpening HSS tools	—	£10.80D
B	52061	150 x 12.7	19mm	60		—	£10.80D
C	52067	150 x 12.7	19mm	80		—	£10.80D
D	52068	150 x 12.7	19mm	80		—	£15.12D
E	52069	200 x 15.8	25mm	30		—	£17.52D
F	52070	200 x 15.8	25mm	60		—	£17.16D



RECHARGEABLE



1 CVC6

RECHARGEABLE VACUUM CLEANER

Hand-held vacuum cleaner for use around the home or workshop suitable for wet and dry pick up. Supplied with long crevice and small brush nozzles, removable filter, collection chamber and mounting storage bracket. 12V DC cigarette lighter socket and 230V AC approved plug and adaptor charger. Display carton.

Specification:

Dust capacity	... 500ml
Voltage	... 6V (4Ah)
Charging time	... 8-10hours
Dimensions L x W (approx.)	... 410 x 90mm
Weight	... 1.5kg

Stock No.	Box Qty	Price each
75033	—	£43.44P



2 VC600A

600W 230V HAND-HELD VACUUM CLEANER

Hand-held vacuum cleaner for use around the home, workshop or car etc. Powerful and efficient dry pick up. Supplied with hose, removable filter, dust collection container, swivel head brush nozzle, square head brush and shoulder strap. 4.5M (approx.) cable and approved plug. Display carton.

Specification:

Dust capacity	... 500ml
Dimensions L x W (approx.)	... 280 x 120mm
Weight	... 1kg

Stock No.	Description	Box Qty	Price each
24392	Vacuum Cleaner	—	£35.72P
24393	Flexible Hose	—	£3.12D
24395	Swivel Brush/Crevise Nozz.	—	£2.30D
24394	Wide Brush	—	£2.42D
24397	Foam Filter	—	£1.20D



3 WDV10

10L 1000W 230V WET AND DRY VACUUM CLEANER

Designed to pick up wet and dry material. The 10L tank is ideally suited for car valeting and around the home. Complete with a 3.5M (approx.) cable and approved plug. Display carton.

The cleaner is supplied with the following;

- Foam filter • Washable cloth filter
- 1.5M flexible hose with hand grip and air control
- Extension tube • Crevice nozzle
- Wide angled crevice nozzle
- Upholstery attachment • Mini cleaning kit
- Utility nozzle • Round brush • Shoulder strap
- Adaptor for mini cleaning kit 35 - 17mm dia.

All accessories are 35mm diameter, except mini cleaning kit which is 17mm

Specification:

Max. vacuum pressure	... 11KPa (110mbar)
Max. air flow	... 30L/sec
Tank volume	... 10L
Dimensions:	
- height	... 330mm
- base	... 210 x 330mm
Weight	... 3.8kg

Stock No.	Description	Box Qty	Price each
06489	Vacuum Cleaner	—	£61.62P
06950	Anti-Foam Filter	—	£0.86D
06951	Nylon Filter	—	£2.14D
06954	Extension Tube	—	£5.66D
06949	1.5M Hose	—	£7.02D
06946	Crevice Nozzle	—	£2.32D
06953	Utility Nozzle	—	£2.32D
06952	Car Nozzle	—	£5.44D
06948	Round Brush	—	£2.50D
06955	Mini Cleaning Kit	—	£2.32D



4 WDV15A

15L 1100W 230V WET AND DRY VACUUM CLEANER

Designed to pick up wet and dry materials with a 15L tank volume and blower function. Ideally suited for use in the workshop, garage or DIY work around the home and garden. 3.5M(approx.) cable and approved plug. Display carton. The cleaner is Supplied with the following;

- Foam filter • Cloth filter • Floor brush
- Paper dust bag
- 1.5M flexible hose with hand grip and air control
- Three extension tubes 480mm long
- Wet and Dry floor attachment • Crevice nozzle
- Air blower function • All accessories are 35mm

Specification:

Max. airflow pressure	... 12KPa (120mbar)
Tank volume	... 15L
Weight	... 3.7kg

Stock No.	Description	Box Qty	Price each
13779	Vacuum Cleaner	—	£63.98P
19102	Dust Bags (3)	—	£7.96D
19108	Anti-Foam Filter	—	£1.88D
19109	Cloth Filter	—	£2.78D
06954	Extension Tube	—	£5.66D
19104	1.5M Flexible Hose	—	£10.38D
19113	Floor Attachment	—	£8.52D
06946	Crevice Nozzle	—	£2.32D



1 WDV20ASS

20L 1250W 230V WET AND DRY VACUUM CLEANER WITH STAINLESS STEEL TANK

Robust model with stainless steel tank and blower function. Designed to pick up wet and dry materials with 20L tank volume. Ideally suited for use in the workshop, garage or DIY work around the home and garden. 3.5M (approx.) cable and approved plug. Display carton. The cleaner is Supplied with the following: • Foam filter • Cloth filter • Paper dust bag • 1.5M flexible hose with hand grip and air control • Three extension tubes • Floor brush • Crevice nozzle • Air blower function • Upholstery attachment • All accessories are 35mm diameter

Specification:

Max. airflow pressure	... 13KPa (130mbar)
Tank volume	... 20L
Weight	... 4.5kg

Stock No.	Description	Box Qty	Price each
13785	Vacuum Cleaner	—	£77.66P
19103	Paper Dust Bags (3)	—	£8.52D
19108	Anti-Foam Filter	—	£1.88D
19109	Cloth Filter	—	£2.78D
06954	Extension Tube	—	£5.66D
19104	1.5M Flexible Hose	—	£10.38D
19113	Floor Attachment	—	£8.52D
06946	Crevice Nozzle	—	£2.32D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Our vacuums are designed for daily operation in a wide range of environments, including industrial workshops, garages, offices and even the home. If for example you're cleaning fine dust and particulates then you require our 'M' Class Vacuum, if it's hot ash you're cleaning, we cater for that too with our Hot Ash Vacuums, while we also provide wet and dry vacuums, portable rechargeable vacuums and even vacuums with integrated power sockets. So choosing the right one for your requirements has never been easier.



NEW

3 WDV30SSP1

30L 1400W 230V WET AND DRY VACUUM CLEANER WITH STAINLESS STEEL TANK WITH INTEGRATED 230V POWER SOCKET

Designed to pick up wet and dry material making the unit ideally suited for workshop and garage use. The stainless steel tank provides a robust collection shell which is fitted with a external power supply enabling the vacuum to be used as an extraction unit activated by the power tool's on/off switch (connected via the vacuum's hose). The vacuum is supplied with the following:

- Stainless steel telescopic tube • 2.0m flexible hose
 - Foam Filter • Combo floor brush • Cloth Filter
 - Crevice tool • 30L Dust Bag
 - Power tool dust extraction adaptor • 5M cable
- All accessories are 35mm diameter

Specification:

Max. vacuum pressure	... 20KPa
Rated Input	... 1400W
Max. air flow	... 60L/sec
Tank volume	... 30L
Power take off rating	... 1400W
Weight	... 10kg

Stock No.	Description	Box Qty	Price each
53006	Vacuum Cleaner	—	£107.98P
53621	Paper Dust Bags (3)	—	£7.14D
53644	Anti-Foam Filter	—	£2.14D
53673	Cloth Filter	—	£3.22D
53674	Extension Tube	—	£10.80D
53675	2M Flexible Hose	—	£20.34D
53676	Floor Attachment	—	£11.36D
53677	Crevice Nozzle	—	£3.04D
53707	Cartridge Filter	—	£10.80D

2 WDV30SSA

30L 1400W 230V WET AND DRY VACUUM CLEANER WITH STAINLESS STEEL TANK

Robust model with stainless steel tank. The 30L tank is designed to pick up wet and dry materials. Ideally suited for use in workshops and around the home and garden. Fitted with blower function and 4M (approx.) cable and approved plug. Display carton. Supplied with the following: • Foam filter • Paper dust bag • 2M flexible hose with hand grip and air control • Two extension tubes 480mm long • Wet and Dry floor attachment • Crevice nozzle • Upholstery attachment All accessories are 35mm diameter.

Specification:

Max. vacuum pressure	... 20KPa (200mbar)
Max. air flow	... 40L/sec
Tank volume	... 30L
Dimensions:	
- height (inc castors)	... 630mm
- base	... 340 x 340mm
Weight	... 9.3kg

Stock No.	Description	Box Qty	Price each
53006	Vacuum Cleaner	—	£107.98P
53621	Paper Dust Bags (3)	—	£7.14D
53644	Anti-Foam Filter	—	£2.14D
53673	Cloth Filter	—	£3.22D
53674	Extension Tube	—	£10.80D
53675	2M Flexible Hose	—	£20.34D
53676	Floor Attachment	—	£11.36D
53677	Crevice Nozzle	—	£3.04D
53707	Cartridge Filter	—	£10.80D





1 WDV50SS

50L 1400W 230V WET AND DRY VACUUM CLEANER WITH STAINLESS STEEL TANK AND 230V POWER TOOL SOCKET

Professional high volume model with robust stainless steel tank. Designed to pick up wet and dry materials it has a 50L tank volume. The cleaner is fitted with an automatic power tool socket which allows the user to plug in a power tool (max. 2200W) and run it directly off the cleaner. The power tools dust extraction facility is connected via the vacuums hose with the whole operation controlled by the power tool's on/off switch. Ideally suited for use in the workshop and garage. 4M (approx.) cable and approved plug. Display carton. The cleaner is supplied with the following;

- Foam filter • Paper dust bag
- HEPA 0.3 micron cartridge filter
- 5M flexible hose with hand grip and air control
- Two extension tubes 480mm long
- Wet and Dry floor attachment • Crevice nozzle
- Upholstery attachment
- Power tool dust extraction adaptor All accessories are 35mm diameter.

Specification:

Max. vacuum pressure ... 26KPa (260mbar)

Max. air flow ... 70L/sec

Tank volume ... 50L

Power take off rating ... 2200W

Dimensions:

- height (inc castors) ... 720mm

- base ... 440 x 440mm

Weight ... 10kg

Stock No.	Description	Box Qty	Price each
48499	Vacuum Cleaner	—	£232.20P
21534	Paper Dust Bags (5)	—	£40.62D
20962	Cloth Dust Filter	—	£68.16D
20963	Nylon Dust Filter	—	£32.26D
48556	Anti-Foam Filter	—	£4.42D
48560	Cartridge Filter 7 micron	—	£34.14D
48561	HEPA Cartridge 0.3 micron	—	£53.78D
48562	Washable Filter 5 micron	—	£39.36D

HOT ASH VACUUM AND ATTACHMENT



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

When burning wood, coal or charcoal on your fire or barbecue you'll undoubtedly need to clean the left over ash residue. You might be tempted to reach for your household vacuum, but be aware safety cannot be stressed enough and for this reason you should **NOT** use regular vacuums for cleaning ash. Domestic vacuums are not constructed to take any heat and using them to clean a wood burner or fireplace can pose a fire risk.

Ash vacuum cleaners are specifically designed to handle hotter temperatures, which could be lurking in those seemingly cool ashes. Important rule - the ash should be cooled or assumed to be cool. This rule means scheduling your wood burner or fireplace cleaning when it hasn't been used for at least twelve hours, but preferably twenty four. Be aware a cinder can be present and buried in those supposedly cooled ashes for hours, if not days. Never under any circumstance attempt to vacuum hot ashes - that would be dangerous. A regular vacuum is **NOT** safe to use for ash removal. Ash vacuums have a metal construction and are designed to handle it. Specifically manufactured for clearing fireplaces, wood burners or barbecues ashes, our 20 Litre Ash Vacuum and Ash Vacuum Attachment provide safety, convenience and practicality.

DRAPERTOOLS.COM/DRAPTIV

BUILT IN 700W VACUUM

2 HV22SS

22L 700W 230V ASH VACUUM

Powerful 700W motor provides high-performance ash vacuum cleaning for fires, stoves and barbecues. Suitable for wood and coal burning debris. Simple and easy to use, the ash and fire debris is collected within the 22L container, once full just unclip the airtight canister and empty. Fitted with a washable fine filter and supplied with 1M hose and crevice nozzle. Carton packed.



Stock No.	Description	Box Qty	Price each
50976	Vacuum	—	£64.86P
50985	Cartridge Filter	—	£21.18D
50989	Hose	—	£13.98D
50988	Nozzle	—	£2.72D



WORKS WITH SEPARATE VACUUM CLEANER (NOT SUPPLIED)

DRAPERTOOLS.COM/DRAPTIV

3 HV20SSB

20L ASH CAN VACUUM ATTACHMENT

Suitable for wood and coal burning fires, stoves and barbecues. Simple and easy to use, just attach any vacuum cleaner to the canister, the ash and fire debris is then collected within the 20L container and filtered, protecting the vacuum cleaner from damage. Once full just unclip the airtight canister and empty. Supplied with 1M hose and crevice nozzle. Carton packed.



Stock No.	Description	Box Qty	Price each
50977	Vacuum	—	£32.42P
50985	Cartridge Filter	—	£21.18D
50989	Hose	—	£13.98D
50988	Nozzle	—	£2.72D

NEW M-CLASS VACUUM CLEANER

- Some common jobs create high levels of dust. Exposure to these dusts can potentially cause serious health risks. Our powerful wet and dry 'M' class vacuum removes 99.9% of dust particles that pass through its filter.
- Each 'M' Class vacuum is fitted with an auto start/stop 230V plug socket, which automatically switches off and on by use of the power tools on/off button. The low 68-decibel noise level, 35L capacity, powerful Amiteck motor and full bag indicator all unite to create a superior vacuum cleaner.
- Manufactured to fully comply with the 'M' class standard and built with an automatic vibrating filter cleaner, which vibrates after use, maintaining 99.9% dust removal and filter permeability in line with HSE recommendations.

110V AND 230V
VERSIONS AVAILABLE



'M' CLASS FILTER
ACHIEVES 99.9% DUST
PARTICLE REMOVAL

DRAPER Expert

1 WDV35LMC

35L 1200W M-CLASS WET AND DRY VACUUM CLEANERS

Expert Quality, manufactured to fully comply with the 'M' class standard and fitted with an automatic filter cleaner that vibrates after use, maintaining filter permeability and achieving 99.9% dust removal in line with HSE recommendations. Each vacuum is fitted with an auto start/stop 230V or 110V plug socket, which automatically switches off and on by use of the power tools on/off button. The low 68-decibel noise level, 35L capacity, powerful Amiteck motor and full bag indicator all unite to create a vacuum designed with the user in mind delivering a superior user experience. Display packed. Supplied with the following; • Cartridge filter • Foam filter • Paper dust bag • 1 x 230V plug socket • 3M flexible hose with hand grip and air control • Two extension tubes • Floor brush • Carpet attachment with fluid insert • Crevice nozzle

Specification:

Rated voltage	... 230V-50Hz
Rated input	... 1200W
230V Power take off rating	... 2000W
110V Power take off rating	... 1000W
Max. airflow	... 60L/sec
Max. vacuum pressure	... 24KPa (240mbar)
Tank volume	... 35L
Weight	... 8.5kg

Stock No.	Description	Box Qty	Price each
38015	230V Vacuum Cleaner	-	£423.98P
86685	110V Vacuum Cleaner	-	£476.98P
50971	Cartridge Filter	-	£51.90D
50970	3 x Dust Bags	-	£54.98D
50969	Reducing Adaptor	-	£13.60D
50968	Liquid Head Insert	-	£29.98D
50967	Floor Brush Insert	-	£35.50D
50966	Floor Head	-	£29.98D
50965	3M Vacuum Hose	-	£56.98D

FEATURES:



Automatic vibrating filter
prolongs filter life and
permeability



230V plug enables
power tool auto on/off
facility



Full bag indicator



Power tool auto on/off
activation switch and
filter clean switch.



Fitted with robust smooth
running castors and two
rubber bumper strips.

NEW



110V Power Tool Socket

2 WDV50SS/110A

50L 1500W 110V WET AND DRY VACUUM CLEANER WITH STAINLESS STEEL TANK AND 110V POWER TOOL SOCKET

Professional high volume model with tough stainless steel tank. Designed to pick up wet and dry materials. The cleaner is attached with an automatic power tool socket allowing the user to plug in a power tool (max. 1000W) that runs directly from the cleaner. The power tool's dust extraction facility is connected via the vacuum's hose with the whole operation controlled by the power tool's on/off switch. Fitted with 110V plug and cable. Display carton.

The cleaner is supplied with the following;
• 2 x Steel tubes • 5m Hose with hand grip
• Crevice nozzle • Round brush

• Floor attachment with metal head and retractable brush • Cartridge filter • Stepped power tool adaptor
All accessories are 35mm diameter.

Specification:

Max. vacuum pressure	... 22KPa
Max. air flow	... 65L/sec
Tank volume	... 50L (Stainless Steel)
Power take off rating	... 1000W (MAX)
Weight	... 10kg

Stock No.	Description	Box Qty	Price each
75443	Vacuum Cleaner	-	£263.94P
83527	Suction Hose	-	£22.24D
83528	Extension Wand	-	£14.32D
83529	Cloth Filter	-	£4.22D
83530	Dust Bags	-	£11.64D
83532	Foam Filter	-	£1.60D
83533	Cartridge Filter	-	£18.56D
06948	Round Brush	-	£2.50D
61770	Step Adaptor	-	£2.26P
61009	Floor Brush	-	£8.18D
06946	Crevice Nozzle	-	£2.32D
83534	Air Regulator Handle	-	£9.98D

1 SWD1500

20L 1500W 230V 3 IN 1 WET AND DRY SHAMPOO/VACUUM CLEANER

3 in 1 vacuum cleaner ideal for the home, workshop, office and garage environments and especially useful for car valeting. Featuring a variable suction switch and spray facility for valeting carpets, floors, upholstery and hard surfaces. The detergent is added in the form of a pressurized spray. This cleaner is also designed to pick up dry material. It has a 20L tank and 4L detergent capacity. Fitted with 10M (approx.) cable and approved plug. Display carton. This cleaner is supplied with the following;

- Paper dust bag • Cartridge filter • Anti foam filter
 - 3m flexible hose • Stainless steel retractable handle
 - Ergonomic trigger with remote start stop function
 - Round brush • Crevice nozzle
 - Multi use brush with metal base and retractable brush
 - Small spray-suction nozzle • Large spray-suction nozzle + squeegee
- All accessories are 35mm diameter

Specification:

Tank volume	... 20L
Detergent tank volume	... 4L
Max vacuum pressure	... 19kPa
Weight	... 12.5kg

Stock No.	Description	Box Qty	Price each
75442	Vacuum Cleaner	—	£232.20P
83548	Foam Filter	—	£2.92D
83533	Cartridge Filter	—	£18.56D
83550	Suction Hose	—	£52.98D
83551	Stainless Telescopic Tube	—	£15.88D
83552	Hose Storage Hook	—	£0.80D
83553	Remote Handle	—	£28.60D
83554	Large Shampoo Head	—	£10.58D
83555	Large Shampoo Spraying Nozzle	—	£5.28D
83556	Small Shampoo Head	—	£4.22D
83557	Small Shampoo Spraying Nozzle	—	£2.10D
61009	Combo Floor Brush	—	£8.18D
06948	Round Brush	—	£2.50D
06946	Crevice Tool	—	£2.32D
83558	3 x Dust Collection Bags	—	£7.70D



NEW



PROFESSIONAL PRESSURE WASHERS

• To offer the best, we have re-sourced our pressure washer range. As with all Draper products, this range is fully guaranteed.



MADE FOR THE TRADE



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

AUTOMATIC 'TOTAL STOP' ENERGY SAVING FEATURE

All our electric pressure washers have a total stop feature - this device automatically switches off the machine when the trigger is released

The total stop feature helps save electricity and water, while also extending the life of the pump and motor.

All Draper products are fully guaranteed, giving you complete peace of mind.

**TOTAL
STOP
FEATURE**

NEW

**TOTAL
STOP
FEATURE**



1 PW1530

1500W 230V PRESSURE WASHER WITH TOTAL STOP FEATURE

Compact, lightweight and mobile pressure washer for domestic duties. Perfect for cleaning decking, patios, garden furniture, bicycles, cars etc. Manufactured with an automatic total stop system that activates/deactivates the motor, increasing the motors life and reducing electricity consumption. Supplied with 3M of hose and gun and adjustable jet nozzle. Display packed.

Specification:

Working pump pressure	... 70bar (1015psi)
Max. pump pressure	... 105bar (1523psi)
Flow rate	... 5.0L/min (300L/hour)
Water feed temp	... max 40.C
Power cable	... 5M
Weight	... 6kg

Stock No.	Description	Box Qty	Price each
83405	Pressure Washer	—	£79.48P
83703	Jet/Fan Nozzle	—	£4.52P
83704	Turbo Nozzle	—	£4.52P
83705	Right Angle Nozzle	—	£4.52P
83706	Fixed Brush	—	£10.88P
83707	Lance	—	£5.08P
83708	Detergent Bottle	—	£5.08P
83709	Patio Cleaning Head	—	£12.70P
83710	3M Hose	—	£9.52P
83711	5M Hose	—	£12.70P
83713	Trigger	—	£15.26P

NEW

**TOTAL
STOP
FEATURE**



2 PW1740

1700W 230V PRESSURE WASHER WITH TOTAL STOP FEATURE

Compact portable pressure washer for domestic use, ensures efficient cleaning of vehicles, caravans, motor vans, driveways, boats etc. The Total Stop Valve automatically activates and deactivates the high pressure cleaner every time the trigger is operated, which increases the life of the motor and reduces electricity consumption. Supplied and fitted with 5M of high-pressure hose, gun, lance, adjustable jet nozzle, fixed brush, angle nozzle and detergent bottle. Display packed. Specification:

Working pump pressure	... 90bar (1305psi)
Max. pump pressure	... 135bar (1958psi)
Flow rate	... 5.5L/min (330L/hour)
Water feed temp	... max 40.C
Power cable	... 5M
Weight	... 7kg

Stock No.	Description	Box Qty	Price each
83406	Pressure Washer	—	£95.38P
83703	Jet/Fan Nozzle	—	£4.52P
83704	Turbo Nozzle	—	£4.52P
83705	Right Angle Nozzle	—	£4.52P
83706	Fixed Brush	—	£10.88P
83707	Lance	—	£5.08P
83708	Detergent Bottle	—	£5.08P
83709	Patio Cleaning Head	—	£12.70P
83710	3M Hose	—	£9.52P
83711	5M Hose	—	£12.70P
83713	Trigger	—	£15.26P

NEW

**TOTAL
STOP
FEATURE**



3 PW1930

1900W 230V PRESSURE WASHER WITH TOTAL STOP FEATURE

Compact portable pressure washer for domestic use, ensures efficient cleaning of vehicles, caravans, motor vans, driveways, boats etc. The Total Stop Valve automatically activates and deactivates the high pressure cleaner every time the trigger is operated, which increases the life of the motor and reduces electricity consumption. Supplied and fitted with 5M of high-pressure hose, gun, lance, adjustable jet nozzle, fixed brush, angle nozzle and detergent bottle. Display packed. Specification:

Working pump pressure	... 90bar (1305psi)
Max. pump pressure	... 135bar (1958psi)
Flow rate	... 6.5L/min (390L/hour)
Water feed temp	... max 40.C
Power cable	... 5M
Weight	... 10kg

Stock No.	Description	Box Qty	Price each
83407	Pressure Washer	—	£121.88P
83703	Jet/Fan Nozzle	—	£4.52P
83704	Turbo Nozzle	—	£4.52P
83705	Right Angle Nozzle	—	£4.52P
83706	Fixed Brush	—	£10.88P
83707	Lance	—	£5.08P
83708	Detergent Bottle	—	£5.08P
83709	Patio Cleaning Head	—	£12.70P
83710	3M Hose	—	£9.52P
83711	5M Hose	—	£12.70P
83713	Trigger	—	£15.26P



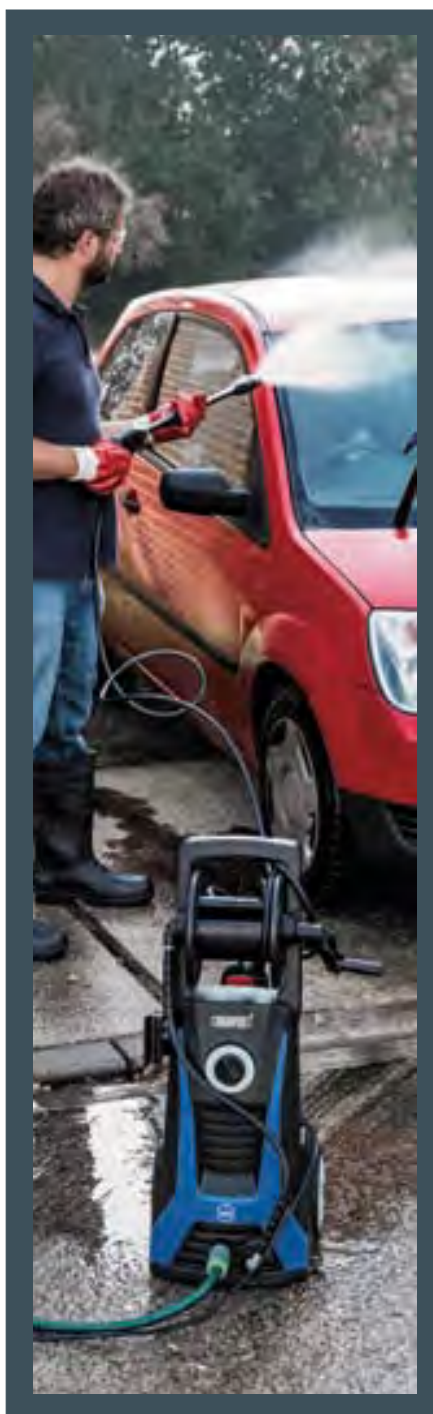
1 PW2200 2200W 230V PRESSURE WASHER WITH TOTAL STOP FEATURE

Portable pressure washer for domestic use, ensures efficient cleaning of vehicles, caravans, motor vans, driveways, boats etc. The total stop valve automatically activates and deactivates the high pressure cleaner every time the trigger is operated, which increases the life of the motor and reduces electricity consumption. Supplied and fitted with 5M of high-pressure hose, gun, lance, pin for cleaning nozzle, patio lance, fixed brush, angle nozzle and turbo nozzle. Display packed.

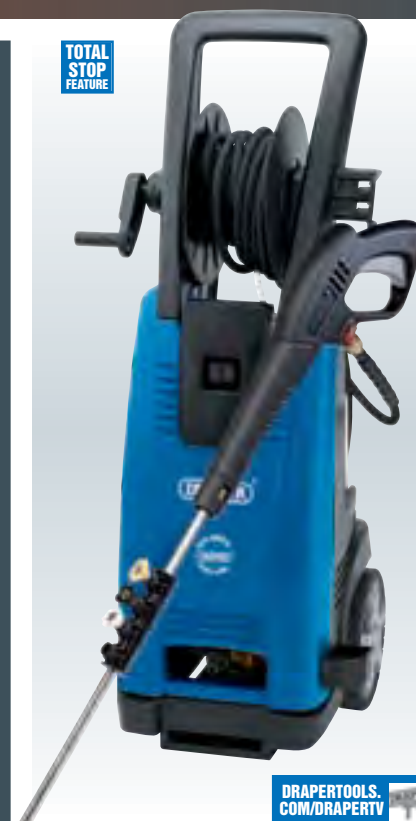
Specification:

Working pump pressure	... 110bar (2393psi)
Max. pump pressure	... 165bar (1958psi)
Flow rate	... 5.5L/min (330L/hour)
Water feed temp	... max 40.C
Power cable	... 5M
Weight	... 10.5kg

Stock No.	Description	Box Qty	Price each
83414	Pressure Washer	—	£137.78P
83703	Jet/Fan Nozzle	—	£4.52P
83704	Turbo Nozzle	—	£4.52P
83705	Right Angle Nozzle	—	£4.52P
83706	Fixed Brush	—	£10.88P
83707	Lance	—	£5.08P
83709	Patio Cleaning Head	—	£12.70P
83710	3M Hose	—	£9.52P
83711	5M Hose	—	£12.70P
83713	Trigger	—	£15.26P



TOTAL
STOP
FEATURE



2 PW2810 2800W 230V PROFESSIONAL PRESSURE WASHER WITH TOTAL STOP FEATURE

Heavy duty pressure washer ideal for the rapid cleaning of cars, limousines, vans, HGVs, agricultural equipment and other commercial applications. The Total Stop Valve automatically activates and deactivates the high pressure cleaner every time the trigger is operated thus increasing the life of the motor and reducing electricity consumption. Fitted with anti kink hose connector and supplied with 8M of reinforced hose on hose cart wheel with gun and quick lock facility, fan jet nozzle, built-in detergent tank, wheels, cable and approved plug.

Display carton. Specification:

Working pump pressure	... 145bar (2100psi)
Max. pump pressure	... 170bar (2466psi)
Flow rate	... 8.5L/min (510L/hour)
Size approx. (inc. handle)	... 330 x 380 x 970mm
Weight	... 22kg

Stock No.	Description	Box Qty	Price each
14434	Pressure Washer	—	£501.36P
14438	Turbo Lance	—	£49.98P
14439	Fixed Brush	—	£15.12P
14440	Rotating Brush	—	£23.68P
53827	Gun	—	£53.98P
53840	Lance	—	£44.32P
53858	4 x Nozzles	—	£22.68P



3 PWW5A 5L WASH AND WAX SHAMPOO

For use with hand and pressure washers. Supplied in plastic containers.

Stock No.	Box Qty	Price each
46303	4	£16.80D



4 TRAFFIC FILM REMOVER

For use with hand and pressure washers. Supplied in plastic containers.

Stock No.	Part No.	Volume	Box Qty	Price each
52697	PWTFR1A	1L	12	£5.44D
52698	PWTFR5A	5L	—	£25.74D



5 PATIO CLEANER

Removes mosses, lichen and algae from patios, walls and most hard surfaces. For use with hand and pressure washers. Supplied in plastic containers.

Stock No.	Part No.	Volume	Box Qty	Price each
52597	PWPC1A	1L	12	£6.16D
52693	PWPC5A	5L	—	£27.12D

NEW



1 PPW650

6.5HP PETROL PRESSURE WASHER

Features:

• **Expert Quality**

- Ideal for rapid cleaning of large vehicles, caravans, farm equipment, boats, driveways
- For use where no mains power available • 4 stroke petrol engine

Supplied with 8M of heavy-duty, reinforced, abrasion resistant high pressure hose, high-pressure metal trigger, detergent tank, 1/4 inch plastic hose adaptor, five different nozzles and a fuel funnel with hose.

Specification:

Engine	... 6.5HP
Displacement	... 196cc
Speed (no load)	... 3350-3550r/min
Flow rate	... 7.9L/min (474L/hr)
Working pump pressure	... 168bar (2430psi)
Max. pump pressure	... 186bar (2700psi)
Weight (dry)	... 30kg

Stock No.	Description	Box Qty	Price each
83818	Pressure Washer	—	£369.94P
83820	Heavy Duty Gun	—	£31.78P
83822	8M High Pressure Hose	—	£37.14P
83824	Lance	—	£12.70P

NEW



2 PPW1300

13HP PETROL PRESSURE WASHER

Features: • **Expert Quality** • For use where no mains power available

- Heavy duty Triplex brass pump head with pressure regulator • 4 stroke petrol engine
- Supplied complete with 8m HP rubber hose with steel reinforcement, metal gun, five piece nozzle set, 1/4 inch plastic hose adaptor and a fuel funnel with hose.

Specification:

Engine	... 13HP
Displacement	... 389cc
Speed (no load)	... 3350-3550r/min
Flow rate	... 12L/min (720L/hr)
Working pump pressure	... 234bar (3400psi)
Max pressure	... 262bar (3800psi)
Weight (dry)	... 55kg

Caution: Owing to the water pressure produced by this machine, it is unsuitable for use on domestic vehicles

Stock No.	Description	Box Qty	Price each
83819	Pressure Washer	—	£715.50P
83821	Heavy Duty Gun	—	£31.78P
83823	8M High Pressure Hose	—	£63.58P
83824	Lance	—	£12.70P



GENERATORS

• Our range of petrol generators, include quiet-running generators, inverter generators, recoil start and electric start generators ideal for a host of emergency generator situations.



1 PG950S
700W PETROL GENERATOR

Features: • Powered by 2.0HP 2-stroke petrol engine
• Recoil start • Voltage output 230V
• Fuel tank capacity 2.5L

Specification:

Rated power	... 630W
Output	... 230V
Engine	... 2.0HP petrol
Start	... recoil
Fuel tank capacity	... 2.5L
Weight	... 18kg

Stock No.	Box Qty	Price each
28853	—	£148.38P



NEW

2 DGI2000
2kVA PETROL INVERTER GENERATOR

Features: • 2000W peak output • Recoil start
• Continuous operating time 3.8 hours @ 100% load, 4.2 hours @ 75% load, 4.7 hours @ 50% load
• Dimensions (L x W x H) 555 x 315 x 490mm

Specification:

Rated power	... 2kVA/1600W
Output	... 230V AC/12DC
Engine	... 100CC petrol
Noise Level	... 58DB
Start	... recoil
Fuel tank capacity	... 4.5L
Continuous operating time	... 3.8 hours @ 100% load ... 4.2 hours @ 75% load ... 4.7 hours @ 50% load

Dimensions (L x W x H) ... 555 x 315 x 490mm
Weight ... 18.5kg

Stock No.	Box Qty	Price each
80956	—	£561.80P

DRAPER Expert

DRAPER Expert



3 PG251F
2.2kVA/2.0kW PETROL GENERATOR

Features: • **Expert Quality** • Powered by 5.5HP petrol engine
• Recoil start • Steel tubular frame with polyester coated finish
• Oil and fuel resistant anti-vibration mounts • Dual voltage output 110/230V
• 12V DC output • Supplied with spark plug wrench and screwdriver
• Carton packed on pallet

Specification:

Rated power	... 2.2kVA/2.0kW
Run time	... 6 hours @ 75% load
Output	... 110/220V
Engine	... 5.5HP petrol
Start	... recoil
Sockets	... 16A - 110 & 230V
Fuel tank capacity	... 3.6L
Overall size	... 620 x 450 x 460mm
Weight	... 38kg

Stock No.	Box Qty	Price each
23381	—	£306.34P



4 PG26W
2.2kVA/2.0kW PETROL GENERATOR WITH WHEELS

Features: • **Expert Quality** • Powered by 5.5HP petrol engine
• Recoil start • Steel tubular frame with polyester coated finish
• Oil and fuel resistant anti-vibration mounts • 1 x 110V/16A socket
• 1 x 230V/16A socket • 12V DC output • Supplied fitted with a wheel kit that includes two handles for easy transport, spark plug wrench and screwdriver
• Carton packed on pallet

Specification:

Rated power	... 2.2kVA/2.0kW
Run time	... 25 hours @ 75% load
Output	... 110/220V
Engine	... 5.5HP petrol
Start	... recoil
Sockets	... 16A - 110V (1 of each) ... 16A - 230V (1 of each)
Fuel tank capacity	... 15L
Overall size	... 610x 450 x 470mm
Weight	... 41kg

Stock No.	Box Qty	Price each
23382	—	£316.94P

DRAPER Expert



1 PG27W

2.5kVA/2.3kW PETROL GENERATOR WITH WHEELS

Features:

- **Expert Quality** • Powered by 6.5HP petrol engine • Recoil start • Steel tubular frame with polyester coated finish • Oil and fuel resistant anti-vibration mounts
- 1 x 110V/16A socket • 1 x 230V/16A socket • 12V DC output • Supplied fitted with a wheel kit that includes two handles for easy transport, spark plug wrench and screwdriver • Carton packed on pallet

Specification:

Rated power	... 2.5kVA/2.3kW
Run time	... 20 hours @ 75% load
Output	... 110/220V/12V DC
Engine	... 6.5HP petrol
Start	... recoil
Sockets	... 16A - 110V (1 of each) ... 16A - 230V (1 of each)
Fuel tank capacity	... 15L
Overall size	... 600x 450 x 470mm
Weight	... 43.5kg

Stock No.	Box Qty	Price each
23383	—	£348.74P

DELIVERED ON A PALLET

DRAPER Expert



3 PG3500R

3.5kVA/2.8kW PETROL GENERATOR

- Features: • **Expert Quality** • Powered by Honda 6.5HP petrol engine • Heavy duty steel tubular frame with polyester coated finish • Oil and fuel resistant anti-vibration mounts • Dual voltage output 220/110V • Engine low oil shutdown • Maintenance-free alternator • Carton packed on pallet

Specification:

Rated power	... 3.5kVA/2.8kW
Run time	... 150min @ 75% load
Output	... 110/220V
Engine	... 6.5HP Honda GX200 OHV
Start	... recoil
Sockets	... 16A - 110/230V
Fuel tank capacity	... 3.6L
Overall size	... 600 x 410 x 400mm
Weight	... 45kg

Stock No.	Box Qty	Price each
43727	—	£925.98P

DELIVERED ON A PALLET



DRAPER Expert



2 PG2700R

2.7kVA/2.2kW PETROL GENERATOR

- Features: • **Expert Quality** • Powered by Honda 5HP petrol engine • Heavy duty steel tubular frame with powder coated finish • Oil and fuel resistant anti-vibration mounts • Dual voltage output 220/110V • Engine low oil shutdown • Maintenance-free alternator • Carton packed on pallet

Specification:

Rated power	... 2.7kVA/2.2kW
Run time	... 150min @ 75% load
Outputs	... 110/220V
Engine	... 5HP Honda GX160 OHV
Start	... recoil
Sockets	... 16A - 110/230V
Fuel tank capacity	... 3.6L
Overall size	... 600 x 410 x 400mm
Weight	... 40kg

Stock No.	Box Qty	Price each
43726	—	£798.26P

DELIVERED ON A PALLET



DRAPER Expert



4 PG42W

4.0kVA/3.5kW PETROL GENERATOR

- Features: • **Expert Quality** • Heavy duty steel tubular frame with polyester coated finish and wheel kit • Dual voltage output 220/110V • 12V DC output • Recoil and electric start • Carton packed on pallet. Specification:

Rated power	... 4.0kVA/3.5kW
Run time	... 630min @ 75% load
Output	... 110/220V/12V DC
Start	... Recoil and electric
Sockets	... 16A & 32A - 110V, 1 x 220V, 1 x 12V DC
Fuel tank capacity	... 25L
Overall size	... 720 x 550 x 590mm
Weight	... 78kg

Stock No.	Box Qty	Price each
52052	—	£689.00P

DELIVERED ON A PALLET

DRAPER Expert



1 PG57W

5.5kVA/5.0kW PETROL GENERATOR

Features: • **Expert Quality**

- Heavy duty steel tubular frame with polyester coated finish and wheel kit
- Dual voltage output 220/110V • 12V DC output • Recoil and electric start
- Carton packed on pallet

Specification:

Rated power	... 5.5kVA/5.0kW
Run time	... 540min @ 75% load
Output	... 110/220V/12V DC
Start	... Recoil and electric
Sockets	... 16A & 32A - 110V, 1 x 220V, 1 x 12V DC
Fuel tank capacity	... 25L
Overall size	... 720 x 550 x 590mm
Weight	... 80kg

Stock No.	Box Qty	Price each
52342	—	£740.94P

DELIVERED ON A PALLET

DRAPER Expert



3 PG67W

6.5kVA/6.0kW PETROL GENERATOR

Features: • **Expert Quality**

- Heavy duty steel tubular frame with polyester coated finish and wheel kit
- Dual voltage output 220/110V • Recoil and electric start • Carton packed on pallet

Specification:

Rated power	... 6.5kVA/6.0kW
Run time	... 510min @ 75% load
Output	... 110/220V/12V DC
Start	... Recoil and electric
Sockets	... 16A & 32A - 110V, 1 x 220V, 1 x 12V DC
Fuel tank capacity	... 25L
Overall size	... 720 x 550 x 590mm
Weight	... 84kg

Stock No.	Box Qty	Price each
52343	—	£772.74P

DELIVERED ON A PALLET

DRAPER Expert



2 PG5000R

5.0kVA/4.0kW PETROL GENERATOR

Features: • **Expert Quality** • Powered by Honda 9HP petrol engine

- Heavy duty steel tubular frame with polyester coated finish
- Oil and fuel resistant anti-vibration mounts • Dual voltage output 220/110V
- Engine low oil shutdown • Maintenance-free alternator • Carton packed on pallet

Specification:

Rated power	... 5.0kVA/4.0kW
Run time	... 204min @ 75% load
Output	... 110/220V
Engine	... 9HP Honda GX 270 OHV
Start	... recoil
Sockets	... 16A - 110/220V (2 of each)
Fuel tank capacity	... 6L
Overall size	... 845 x 490 x 530mm
Weight	... 60kg

Stock No.	Box Qty	Price each
43728	—	£1440.98P

DELIVERED ON A PALLET

POWERED BY
HONDA

DRAPER Expert



4 PG7500R

7.5kVA/6.0kW PETROL GENERATOR

Features: • **Expert Quality** • Powered by Honda 13HP petrol engine

- Heavy duty steel tubular frame with polyester coated finish
- Oil and fuel resistant anti-vibration mounts • Dual voltage output 220/110V
- Engine low oil shutdown • Maintenance-free alternator • Carton packed on pallet

Specification:

Rated power	... 7.5kVA/6.0kW
Run time	... 180min @ 75% load
Output	... 110/220V
Engine	... 13HP Honda GX 390 OHV
Start	... recoil
Sockets	... 16A - 110/220V (2 of each)
Fuel tank capacity	... 6L
Overall size	... 845 x 490 x 530mm
Weight	... 75kg

Stock No.	Box Qty	Price each
43729	—	£1852.98P

DELIVERED ON A PALLET

POWERED BY
HONDA


1 HV-24

DRAPER Expert
24" (600mm) HIGH VELOCITY DRUM FAN

Expert Quality, for use in industrial environments. Two speed motor with two rubber wheels and 350° tilt cradle mechanism to direct airflow. Safety grille and rubber inserts on base to prevent vibration while in use. Overall size: 740mm. Fitted with 2M (approx.) cable and approved plug. Carton packed.

Stock No.	Overall Size	Box Qty	Price each
13519	740mm	—	£212.68P


3 FAN5B

450mm 230V INDUSTRIAL FAN
DRAPER Expert

Expert Quality, for use in industrial environments. Three speed with 120° tilt. Chrome plated safety grille and tubular frame. Fitted with cable and approved plug. Carton packed.

Stock No.	Box Qty	Price each
51076	—	£75.66P

INDUSTRIAL TELESCOPIC FAN

- Three speed fan with variable height adjustment from 1.3 to 1.5M.


2 HV-36

DRAPER Expert
36" (900mm) HIGH VELOCITY DRUM FAN

Expert Quality, for use in industrial environments. Two speed motor, with two rubber wheels and handle on pull-along frame. Safety grille and rubber inserts on base to prevent vibration while in use. Overall size: 985mm. Fitted with 2M (approx.) cable and approved plug. Carton packed.

Stock No.	Overall Size	Box Qty	Price each
13520	985mm	—	£334.18P


4 FAN6B

DRAPER Expert
500mm 230V INDUSTRIAL TELESCOPIC FLOOR STANDING FAN

Expert Quality, industrial fan with variable height adjustment from 1.3 to 1.5M (approx.). Three speed with tilt. Chrome plated grille. Heavy duty cast iron base. Fitted with cable and approved plug. Carton packed.

Stock No.	Box Qty	Price each
51079	—	£84.78P



1 FAN12B

18" 230V TOWER FAN

Three speed tower fan with large base for added stability. Operated by remote control (uses 2 x AA batteries, sold separately) and with built-in timer. Fitted with cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
51077	—	£70.28P

REMOTE CONTROLLED WALL FAN

- Three speed fan with useful remote control and timer functions.



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

This fan is the obvious choice for applications where you need additional ventilation - but don't want the fan within easy reach or where you lack the desk space. As it is wall mounted we have designed this fan to work with a multi-function infra-red remote control unit that enables the following features: simple on/off switching, fan speed, fan oscillation and the built-in timer which can turn off the fan in 1/2 hour increments up to a maximum of 7 1/2 hours.



2 FAN7

16" 50W 230V REMOTE CONTROLLED WALL MOUNTED FAN

Three speed with tilt, variable speed and oscillating feature. Remote control and electronic timer (1/2 hour to 7 1/2 hours. 2M (approx.) cable and approved plug. Remote control uses 2 x AAA batteries (supplied separately). Fixings not supplied. Display carton.

Stock No.	Description	Box Qty	Price each
75098	Fan	—	£54.66P
61833	Batteries (4 x AAA)	—	£3.80D



3 FAN1A

6" 230V CLIP-ON DESK FAN

Clips onto flat surfaces with heavy duty clip. Two-speed, high and low with tilt feature. Weight 1kg. Fitted with cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
31533	6	£17.78P



4 FAN2C

12" 230V DESK FAN

Three speed, with vertical tilting, 90° and selectable oscillating feature. Fitted with 3M (approx.) cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
51075	—	£26.98P



5 FAN10B

12" 230V BOX FAN

Three speed fan with two large feet for stability and revolving louvre panel. 120 minute timer. Size 380 x 400mm (L x H). Weight 2.6kg. Fitted with cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
51074	—	£32.42P

DRAPER 'JET FORCE' SPACE HEATER RANGE

DRAPERTOOLS.COM/DRAPERTV



1 DSH450

45,000 BTU (13kW) DIESEL/KEROSENE SPACE HEATER

Suitable for well ventilated spaces. Fitted with automatic ignition and a photocell safety device. The in-line fuel filter gives reliable operation time and time again while the clean burning unit operates on both kerosene and diesel. Producing an impressive 45,000 Btu/hr, the 20ltr fuel tank gives approximately 15hrs continuous running time, making the unit extremely fuel efficient and economical. Carton packed on pallet.

Specification:

Motor	... 150W
Max. heat output	... 45,000 BTU (13kW)
Air Flow	... 132m³/min (4662cfm)
Dimensions	... 650 x 330 x 330mm
Max. fuel consumption	... 1.3L/h
Tank Capacity	... 20L
Suggested heating area	... up to 8000cu. ft
Weight (approx.)	... 15kg

DELIVERED ON A PALLET

DIESEL/KEROSENE

Stock No.	Box Qty	Price each
32287	—	£289.72P



2 DSH750

75,000 BTU (22kW) DIESEL/KEROSENE SPACE HEATER

Suitable for well ventilated spaces. Fitted with a thermostatic control unit, automatic ignition and photocell safety device. The in-line fuel filter gives reliable operation time and time again while the clean burning unit operates on both kerosene and diesel. Producing an impressive 75,000 Btu/hr, the 20ltr fuel tank gives approximately 10hrs continuous running time, making the unit extremely fuel efficient and economical. Carton packed on pallet.

Specification:

Motor	... 150W
Max. heat output	... 75,000 BTU (22kW)
Air Flow	... 132m³/min (4662cfm)
Dimensions	... 650 x 330 x 330mm
Max. fuel consumption	... 2.1L/h
Tank Capacity	... 20L
Suggested heating area	... up to 10,000cu. ft
Weight (approx.)	... 16kg

DELIVERED ON A PALLET

DIESEL/KEROSENE

Stock No.	Box Qty	Price each
32286	—	£298.38P



3 DSH751

75,000 BTU (22kW) DIESEL/KEROSENE SPACE HEATER

Suitable for well ventilated spaces. Fitted with automatic ignition, photocell safety device and fuel gauge for convenience and safety. The clean burning unit operates on both kerosene and diesel, delivering 75,000 Btu/hr. Manufactured with a in-line fuel filter providing reliable operation every time. The 20ltr fuel tank supplies an extremely fuel-efficient and economical 10hrs continuous use. Carton packed on pallet.

Specification:

Motor	... 150W
Max. heat output	... 75,000 BTU (22kW)
Air Flow	... 399m³/min
Dimensions	... 650 x 330 x 330mm
Max. fuel consumption	... 2.1L/h
Weight (approx.)	... 20kg

NEW

DELIVERED ON A PALLET

DIESEL/KEROSENE

Stock No.	Box Qty	Price each
53926	—	£351.40P



4 DSH1250

125,000 BTU (36kW) DIESEL/KEROSENE SPACE HEATER

Suitable for well ventilated spaces. Fitted with a thermostatic control unit, automatic ignition and photocell safety device. The in-line fuel filter gives reliable operation time and time again while the clean burning unit operates on both kerosene and diesel. Producing an impressive 125,000 Btu/hr, the 40ltr fuel tank gives approximately 11hrs continuous running time, making the unit extremely fuel efficient and economical. Carton packed on pallet.

Specification:

Motor	... 155W
Max. heat output	... 125,000 BTU (36kW)
Air Flow	... 210m³/min (7416cfm)
Dimensions	... 940 x 360 x 660mm
Max. fuel consumption	... 3.6L/h
Tank Capacity	... 40L
Suggested heating area	... up to 15000cu. ft
Weight (approx.)	... 27kg

DELIVERED ON A PALLET

DIESEL/KEROSENE

Stock No.	Box Qty	Price each
32285	—	£398.92P



1 DSH1750

175,000 BTU (51kW) DIESEL/KEROSENE SPACE HEATER

Suitable for well ventilated spaces. Fitted with a thermostatic control unit, automatic ignition and photocell safety device. The in-line fuel filter gives reliable operation time and time again while the clean burning unit operates on both kerosene and diesel. Producing an impressive 175,000 Btu/hr, the 50ltr fuel tank gives approximately 10hrs continuous running time, making the unit extremely fuel efficient and economical. Carton packed on pallet. Specification:

Motor	... 200W
Max. heat output	... 175,000 BTU (51kW)
Air Flow	... 300m³/min (10,594cfm)
Dimensions	... 970 x 420 x 660mm
Max. fuel consumption	... 5L/h
Tank Capacity	... 50L
Suggested heating area	... up to 28,000cu. ft
Weight (approx.)	... 31kg

DIESEL/KEROSENE

Stock No.	Box Qty	Price each
32284	—	£436.56P

DELIVERED ON A PALLET



2 DSH801

80,000 BTU (23kW) INDIRECT DIESEL/KEROSENE SPACE HEATER

Suitable for well ventilated spaces. Fitted with automatic ignition, photocell safety device and fuel gauge for convenience and safety. The Danfoss high pressure fuel pump ensures a clean burn using kerosene and diesel. The top mounted exhaust flue ensures the heated air outlet is not contaminated with the combustion gases providing a reliable clean heat every time. The 50ltr fuel tank supplies an economical 27hrs continuous use. Carton packed on pallet. Specification:

Motor	... 300W
Max. heat output	... 80,000 BTU (23kW)
Air Flow	... 450m³ hour
Dimensions	... 1050 x 440 x 550mm
Max. fuel consumption	... 1.8L/h
Weight (approx.)	... 36kg

DIESEL/KEROSENE

Stock No.	Box Qty	Price each
54050	—	£899.94P

NEW

DELIVERED ON A PALLET



3 DSH2150

215,000 BTU (62kW) DIESEL/KEROSENE SPACE HEATER

Suitable for well ventilated spaces. Fitted with automatic ignition, photocell safety device and fuel gauge for convenience and safety. The clean burning unit operates on kerosene and diesel delivering an impressive 215,000 Btu/hr. Built with a in-line fuel filter providing reliable operation every time. The 50ltr fuel tank supplies an extremely fuel-efficient and economical 8.5hrs continuous use. Carton packed on pallet. Specification:

Motor	... 271W
Max. heat output	... 215,000 BTU (62kW)
Air Flow	... 1100m³ hour
Dimensions	... 1030 x 430 x 550mm
Max. fuel consumption	... 6.2L/h
Weight (approx.)	... 28kg

DIESEL/KEROSENE

Stock No.	Box Qty	Price each
53925	—	£503.50P

NEW

DELIVERED ON A PALLET



4 DSH2401

240,000 BTU (66kW) INDIRECT DIESEL/KEROSENE SPACE HEATER

Suitable for well ventilated spaces. Fitted with automatic ignition, photocell safety device and fuel gauge for convenience and safety. The Danfoss high pressure fuel pump ensures a clean burn using kerosene and diesel. The top mounted exhaust flue ensures the heated air outlet is not contaminated with the combustion gases providing a reliable clean heat every time. The 80ltr fuel tank supplies an economical 14hrs continuous use. Carton packed on pallet. Specification:

Motor	... 328W
Max. heat output	... 240,000 BTU (51kW)
Air Flow	... 2000m³ hour
Dimensions	... 1360 x 540 x 750mm
Max. fuel consumption	... 5.7L/h
Weight (approx.)	... 65kg

DIESEL/KEROSENE

Stock No.	Box Qty	Price each
54047	—	£1467.98P

NEW

DELIVERED ON A PALLET



1 DSH106-SSD
**102,000 BTU (30kW) STAINLESS STEEL
DIESEL/KEROSENE SPACE HEATER**

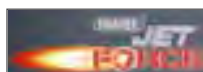
DELIVERED
ON A PALLET



Suitable for well ventilated spaces. Fitted with automatic ignition and photocell safety device. The in-line fuel filter gives reliable operation time and time again while this low noise clean burning unit operates on both kerosene and diesel. Fitted with a Danfoss high pressure fuel pump, producing an impressive 102,000 Btu/hr, the 33ltr fuel tank gives approximately 11hrs continuous running time making the unit extremely fuel efficient and economical. Carton packed on pallet. Specification:

Motor	... 200W
Max. heat output	... 102,000 BTU (30kW)
Air Flow	... 1000cfm
Dimensions	... 650 x 330x 330mm
Max. fuel consumption	... 3L/h
Tank Capacity	... 33L
Suggested heating area	... up to 8000cu. ft
Weight (approx.)	... 16kg

DIESEL/KEROSENE



Stock No.	Box Qty	Price each
32672	—	£588.84P



2 DSH172-SSD
**170,000 BTU (50kW) STAINLESS STEEL
DIESEL/KEROSENE SPACE HEATER**

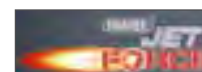
DELIVERED
ON A PALLET



Suitable for well ventilated spaces. Fitted with automatic ignition and photocell safety device. The in-line fuel filter gives reliable operation time and time again while this low noise clean burning unit operates on both kerosene and diesel. Fitted with a Danfoss high pressure fuel pump, producing an impressive 170,000 Btu/hr, the 54ltr fuel tank gives approximately 11hrs continuous running time making the unit extremely fuel efficient and economical. Carton packed on pallet. Specification:

Motor	... 250W
Max. heat output	... 170,000 BTU (50kW)
Air Flow	... 1000cfm
Dimensions	... 650 x 330 x 330mm
Max. fuel consumption	... 5.12L/h
Tank Capacity	... 54L
Suggested heating area	... up to 8000cu. ft
Weight (approx.)	... 16kg

DIESEL/KEROSENE



Stock No.	Box Qty	Price each
32673	—	£717.92P



3 DSH-IR
**71,000 BTU (21kW)
INFRARED DIESEL/KEROSENE SPACE HEATER**

See the product video on our 'Jet Force' range; please visit...

DRAPERTOOLS.COM/DRAPERTV

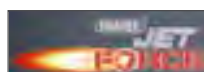


DELIVERED
ON A PALLET

Infrared heater suitable for well ventilated spaces. Fitted with upper and lower heat deflectors, automatic ignition and photocell safety device with heat protection, this low noise clean burning unit operates on both kerosene and diesel. Producing an impressive 71,000 Btu/hr, the 15ltr fuel tank allows approximately 7hrs continuous running time, making the unit extremely economical. Carton packed on pallet. Specification:

Motor	... 80W
Max. heat output	... 71,000 BTU (21kW)
Dimensions	... 590 x 360 x 590mm
Max. fuel consumption	... 2.14L/h
Tank Capacity	... 15L
Weight (approx.)	... 21kg

DIESEL/KEROSENE



Stock No.	Box Qty	Price each
32290	—	£459.68P



4 DSH-IR30
**124,000 BTU (34kW)
INFRARED DIESEL SPACE HEATER**

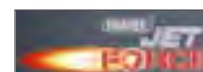
NEW

DELIVERED
ON A PALLET

Powerful infrared heater suitable for well ventilated spaces. Manufactured with upper and lower heat deflectors, automatic ignition and photocell safety device with heat protection. This extremely economical and low noise, clean burning unit has a 40L fuel tank providing approximately 15hrs continuous use. Carton packed on pallet. Specification:

Motor	... 59W
Max. heat output	... 124,000 BTU (34kW)
Max. fuel consumption	... 2.6L/h
Weight (approx.)	... 34kg

DIESEL



Stock No.	Box Qty	Price each
54046	—	£1372.70P



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Ideal for many applications, propane gas space heaters are perfect for heating workshops, garages, marquees and even large warehouses, whilst delivering fewer pollutants than direct diesel heaters.

This range features numerous different heaters, capable of heating from around 4000cu. ft, right up to around 35,000cu ft.

See the product video on our 'Jet Force' range; please visit...

DRAPERTOOLS.COM/DRAPTIV



1 PSH10B

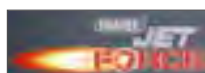
34,000 BTU (10kW) 230V PROPANE MIX SPACE HEATER

For use in open and semi-open environments. High performance stainless steel burner assembly rated IP44. Fitted with solenoid thermocouple valve for gas flame safety, Piezo push-button ignition and thermal overload protection on the motor. Supplied with gas hose regulator, cable and approved plug. Carton packed.

Specification:

Motor	... 28W
Max. heat output	... 34,000 BTU(10kW)
Air Flow	... 500M³/h
Gas hose length	... 1.5M (approx.)
Dimensions	... 350 x 230 x 350
Max. gas consumption	... 0.78kg/h
Suggested heating area	... up to 4000cu. ft
Weight	... 5kg

34,000 BTU
PROPANE



Stock No.	Description	Box Qty	Price each
32217	Heater	—	£131.98P
22457	Propane Cylinder Adaptor	—	£17.84D



2 PSH41B

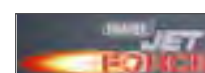
40,000 BTU (12kW) 230V PROPANE MIX SPACE HEATER

For use in open and semi-open environments. High performance stainless steel burner assembly rated IP44. Fitted with solenoid thermocouple valve for gas flame safety, Piezo push-button ignition and thermal overload protection on the motor. Supplied with gas hose regulator, cable and approved plug. Carton packed.

Specification:

Motor	... 28W
Max. heat output	... 40,000 BTU(12kW)
Air Flow	... 500M³/h
Gas hose length	... 1.5M (approx.)
Dimensions	... 400 x 230 x 350mm
Max. gas consumption	... 0.81kg/h
Suggested heating area	... up to 5000cu. ft
Weight	... 5.5kg

40,000 BTU
PROPANE



Stock No.	Description	Box Qty	Price each
32216	Heater	—	£136.98P
22457	Propane Cylinder Adaptor	—	£17.84D



3 PSH105B

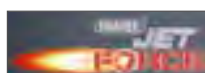
102,000 BTU (30kW) 230V PROPANE MIX SPACE HEATER

For use in open and semi-open environments. High performance stainless steel burner assembly rated IP44. Fitted with solenoid thermocouple valve for gas flame safety, Piezo push-button ignition and thermal overload protection on the motor. Supplied with gas hose regulator, cable and approved plug. Carton packed.

Specification:

Motor	... 75W
Max. heat output	... 102,000 BTU(30kW)
Air Flow	... 1000M³/h (588cfm)
Gas hose length	... 1.5M (approx.)
Dimensions	... 640 x 380 x 510mm
Max. gas consumption	... 2.19kg/h
Suggested heating area	... up to 13000cu. ft
Weight	... 5.6kg

102,000 BTU
PROPANE



Stock No.	Description	Box Qty	Price each
32218	Heater	—	£211.98P
22457	Propane Cylinder Adaptor	—	£17.84D



4 PSH136B

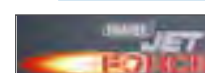
136,000 BTU (40kW) 230V PROPANE MIX SPACE HEATER

For use in open and semi-open environments. High performance stainless steel burner assembly rated IP44. Fitted with solenoid thermocouple valve for gas flame safety, Piezo push-button ignition and thermal overload protection on the motor. Supplied with gas hose regulator, cable and approved plug. Carton packed.

Specification:

Motor	... 75W
Max. heat output	... 136,000 BTU(40kW)
Air Flow	... 1000M³/h (588cfm)
Gas hose length	... 1.5M (approx.)
Dimensions	... 740 x 380 x 515mm
Max. gas consumption	... 3.13kg/h
Suggested heating area	... up to 23000cu. ft
Weight	... 5.6kg

136,000 BTU
PROPANE



Stock No.	Description	Box Qty	Price each
32220	Heater	—	£240.22P
22457	Propane Cylinder Adaptor	—	£17.84D



1 PSH301

235,424 BTU (69kW) 110/230V PROPANE MIX SPACE HEATER

For use in open and semi-open environments. High performance stainless steel burner assembly with control box rated to IP44. Thermocouple with solenoid for flame safety. Supplied with gas hose regulator, cable and approved plug. Carton packed.

Specification:

Motor	... 188W
Max. heat output	... 235,434 BTU(69kW)
Air Flow	... 3270M ³ /H (1924cfm)
Gas hose length	... 1.5M (approx.)
Dimensions:	... 600 x 340 x 440mm
Max. gas consumption	... 5.4kg/h
Suggested heating area	... up to 35,000cu. ft
Weight (approx.)	... 18.5kg

**235,424 BTU
PROPANE**

Stock No.	Description	Box Qty	Price each
49166	Heater	—	£565.20P
22457	Propane Cylinder Adaptor	—	£17.84D



2 PSH41SS

40,900 BTU (12kW) 230V STAINLESS STEEL PROPANE MIX SPACE HEATER

For use in open and semi-open environments. High performance stainless steel burner assembly with control box rated to IP44. Thermocouple with solenoid for gas flame safety. Piezo push button ignition. Supplied with gas hose regulator, cable and approved plug. Carton packed. Specification:

Motor	... 28W
Max. heat output	... 40,900 BTU/(12kW)
Air Flow	... 295cfm (8,356L/min)
Gas hose length	... 1.5M (approx.)
Dimensions:	
- Length	... 420mm
- Diameter	... 240mm
- Height	... 350mm
Max. gas consumption	... 0.85kg/h
Suggested heating area	... up to 5000cu. ft
Weight (approx.)	... 5.5kg

**40,900 BTU
PROPANE**

Stock No.	Description	Box Qty	Price each
39039	Heater	—	£153.98P
22457	Propane Cylinder Adaptor	—	£17.84D



3 PSH105SS

102,000 BTU (30kW) 230V STAINLESS STEEL PROPANE SPACE HEATER WITH WHEELS

For use in open and semi-open environments. High performance stainless steel burner assembly with control box rated to IP44. Thermocouple with solenoid for gas flame safety. Piezo push button ignition. Supplied with gas hose regulator, cable and approved plug. Carton packed.

Specification:

Motor	... 75W
Max. heat output	... 102,000 BTU(30kW)
Air Flow	... 1000m ³ /H (590cfm)
Gas hose length	... 1.5M (approx.)
Dimensions:	... 535 x 240 x 470mm
Max. gas consumption	... 1.79kg/h
Suggested heating area	... up to 13,000cu. ft
Weight (approx.)	... 8kg

**102,000 BTU
PROPANE**

Stock No.	Description	Box Qty	Price each
39040	Heater	—	£266.68P
22457	Propane Cylinder Adaptor	—	£17.84D



4 PSH136SS

136,000 BTU (40kW) 230V STAINLESS STEEL PROPANE MIX SPACE HEATER WITH WHEELS

For use in open and semi-open environments. High performance stainless steel burner assembly with control box rated to IP44. Thermocouple with solenoid for gas flame safety. Piezo push button ignition. Supplied with gas hose regulator, cable and approved plug. Carton packed. Specification:

Motor	... 75W
Max. heat output	... 136,000 BTU(40kW)
Air Flow	... 590cfm (16,713L/min)
Gas hose length	... 1.5M (approx.)
Dimensions:	
- Length	... 600mm
- Diameter	... 260mm
- Height	... 470mm
Max. gas consumption	... 2.86kg/h
Suggested heating area	... up to 23,000cu. ft
Weight (approx.)	... 9.5kg

**136,000 BTU
PROPANE**

Stock No.	Description	Box Qty	Price each
39041	Heater	—	£303.80P
22457	Propane Cylinder Adaptor	—	£17.84D

CERAMIC HEATERS, RADIATORS AND FAN HEATER

- Ceramic heaters, oiled filled radiators, electric space heaters and electric space heaters deliver a controlled, localised heat, perfect for workshops and office use.



1 PSH05B
17,000 BTU (5kW) PROPANE
BOTTLE MOUNTED CERAMIC HEATER

Bottle mounted design utilizes waste propane left in gas bottles when there is insufficient product to operate a larger output heater. Fitted with a high performance ceramic heated element. Supplied with hose and gas regulator. Carton packed.

Specification:

Max. heat output	... 9,200-17,000 BTU(2.7-5kW)
Gas hose length	... 700mm (approx.)
Max. gas consumption	... 0.216- 0.4kg/hr

Stock No.	Description	Box Qty	Price each
24588	Heater	—	£58.22P
22457	Propane Cylinder Adaptor	—	£17.84D



2 PSH05FS
17,000 BTU (5kW) PROPANE
FREE STANDING CERAMIC HEATER

Free standing design utilizes the remaining propane left in gas bottles with insufficient pressure to operate larger output heaters. Fitted with a high performance ceramic heated element. Supplied with hose and gas regulator. Carton packed.

Specification:

Max. heat output	... 9,200-17,000 BTU(2.7-5kW)
Gas hose length	... 700mm (approx.)
Max. gas consumption	... 0.216- 0.4kg/h

Stock No.	Description	Box Qty	Price each
24587	Heater	—	£66.54P
22457	Propane Cylinder Adaptor	—	£17.84D



3 HEAT6-450
450W 230V OIL FILLED RADIATOR

Fully adjustable thermostatic heat control. Fitted with safety cut out switch for added protection. Pressure tested to prevent leakage. Supplied with 1.4M (approx) approved cable. Carton packed.

Stock No.	Box Qty	Price each
24448	—	£35.40P



4 HEAT6-1000
1kW 230V OIL FILLED RADIATOR

Fully adjustable thermostatic heat control. Fitted with safety cut out switch for added protection. Pressure tested to prevent leakage. Supplied with 1.4M (approx) approved cable. Carton packed.

Stock No.	Box Qty	Price each
24449	—	£47.20P



5 HEAT7-1500
1.5kW 230V OIL FILLED RADIATOR

Fully adjustable thermostatic heat control. Three power settings, 600W, 900W and 1500W. Fitted with safety cut out switch for added protection. Pressure tested to prevent leakage. Fitted with four smooth running castors for easy mobility and built-in cord storage. Supplied with 1.4M (approx) approved cable. Carton packed.

Stock No.	Box Qty	Price each
24452	—	£58.98P

PRODUCT LOCATOR

Industrial Space Heaters for heating garages and warehouses are shown on pages 565-569.



1 ESH2000A
2kW 230V SPACE HEATER

Heavy gauge sheet steel with heavy duty handle. Adjustable thermostat control with fan and over heat protection. 650W, 1300W and 2000W outputs. IPX4 rated. Size: 365 x 265 x 426mm. Fitted with a cable and approved plug. Carton packed.

Stock No.	Box Qty	Price each
07216	—	£80.20P



2 ESH2000B
2kW 230V SPACE HEATER

Manufactured to IP44 Specifications
High quality steel construction with handle. 2kW output with adjustable temperature controller, thermal overload protection. IP44 rated. Size: 220 x 225 x 285mm. Fitted with a cable and approved plug. Carton packed.

Stock No.	Box Qty	Price each
07570	—	£71.40P



3 ESH2800B
2.8kW 230V SPACE HEATER

Manufactured to IP44 Specifications
High quality steel construction with handle. Two adjustable thermal outputs, 2.8kW and 1.4kW with adjustable temperature controller, thermal overload protection. IP44 rated. Size: 360 x 390 x 435mm. Fitted with a cable and approved plug. Carton packed.

Stock No.	Box Qty	Price each
07571	—	£107.58P

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE



ENVIRONMENTALLY FRIENDLY HEATERS -

We here at Draper Tools are doing all we can to help our environment. With this in mind Item Nos. 4 and 5 are energy efficient heaters, using less electricity than a conventional heater.

POSITIVE TEMPERATURE COEFFICIENT (PTC)

Ceramic heaters use Positive Temperature Coefficient (PTC) technology. It gives a fast heat up time and then once the pre-set temperature is reached the power goes on standby and only cuts in when the temperature drops below that which has been pre-set, thus saving electricity. Their emissivity rate (degree at which material can emit electromagnetic waves) is high so the heat tends to last a long time in relation to the time to reach the desired temperature.

OSCILLATING FEATURE, ROOM THERMOSTAT, TWO HEAT SETTINGS PLUS FAN



4 HEAT2A
1.5kW 230V PTC CERAMIC HEATER

Energy efficient heater with ceramic element using Positive Temperature Coefficient (PTC) technology. Oscillating heater with fast heating response time, adjustable room thermostat, two heat settings plus fan, temperature cut-off once the pre-defined temperature has been reached, thus saving costs and energy used. 1.5kW and 0.75kW outputs and automatic cut-off function if unit is tipped. Fitted with cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
07214	—	£35.40P



5 HEAT1A
2kW 230V FAN HEATER

Two heat settings plus fan. Adjustable room thermostat with internal carry handle. Vertical or horizontal standing. 1kW and 2kW outputs. Fitted with cable and approved plug. Display carton.

Stock No.	Box Qty	Price each
07213	—	£27.20P

INDUSTRIAL AND WORKSHOP WELDING



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

The Draper Expert range of welding machines are designed and manufactured with the highest quality components guaranteeing durability. This range is aimed at the semi-professional/professional user and is backed by our comprehensive warranty and after sales service.

The Draper range of welding machines are manufactured to the exacting standards required for completion of general workshop welding tasks and also backed by our comprehensive warranty and after sales service.

ARC WELDING MACHINES

The running order of the Arc welding machines starts at the lowest amperage (100A) through to the highest (240A). The Draper and Draper Expert range have been listed together for your convenience.

Pages **573-574**



MIG WELDING MACHINES

The running order of the MIG welding machines starts at the lowest amperage (90A) through to the highest (240A). The Draper and Draper Expert range have been listed together for your convenience.

We still have the Draper gas or gasless machines providing the choice for your requirements.

Pages **575-577**



TIG WELDERS, PLASMA CUTTER, STUD WELDER

A range of machines fulfilling the requirements of the professional environment.

Pages **577-581**



WELDING CONSUMABLES AND ACCESSORIES

From MIG wire, electrodes and welding helmets, torches and torch tips; Draper Tools stock a wide selection of high quality accessories and consumables.

Pages **582-587**



1 AW105T

100A 230V TURBO ARC WELDER

Multi-purpose machine suitable for experienced and DIY users alike.

Features:

- Continuous regulation of welding current
 - Direct fit earth clamp and electrode holder
- Supplied with face mask and combined chipping hammer/wire brush. Carton packed.

Specification:

Phase	... Single
Input current	... 16A
Output amperage range	... 40 - 100A
Electrode size	... 1.6 - 3.2mm
No load voltage	... 50V
Dimensions	... 470 x 270 x 230mm
Weight	... 15kg

Stock No.	Box Qty	Price each
53082	—	£75.66P

2 AW135T

130A 230V TURBO ARC WELDER

Multi-purpose machine suitable for experienced and DIY users alike.

Features:

- Continuous regulation of welding current
 - Thermal overload protection
 - Direct fit earth clamp and electrode holder.
- Supplied with face mask and combined hammer/wire brush.

Specification:

Phase	... Single
Input current	... 16A
Output amperage range	... 50 - 130A
Electrode size	... 2.0 - 3.2mm
No load voltage	... 50V
Dimensions	... 470 x 270 x 320mm
Weight	... 18kg

Stock No.	Box Qty	Price each
53084	—	£97.30P



3 AW143AT

140A 230V TURBO ARC WELDER

Expert Quality, multi-purpose machine suitable for professional and DIY users alike. Carton Packed.

Features:

- Continuous regulation of welding current
- Thermal overload protection
- Direct fit earth clamp and electrode holder

Specification:

Phase	... Single
Input current	... 16A
Output amperage range	... 40 - 140A
Electrode size	... 1.6 - 3.2mm
No load voltage	... 43 - 48V
Dimensions	... 210 x 390 x 280mm
Weight	... 15kg

Stock No.	Box Qty	Price each
05572	—	£160.44P



DRAPER Expert

MADE IN EUROPE



THE FOLLOWING SYMBOLS ARE SHOWN NEXT TO EACH ARC, MIG AND TIG WELDING MACHINE. THE SYMBOLS ARE A VISUAL CODE TO MACHINE FEATURES.



Supplied with 13A plug



Requires 16A supply and plug



Requires 32A supply and plug



Thermal Overload Protection



Fan (Turbo)



Portable



Wheel kit



Polarity switch (gas/gasless)



Flux cored (gasless) wire compatible



Wire spool supplied



Variable wire speed control



MIG torch supplied



Direct torch connector



Euro torch connector

PRODUCT LOCATOR

Shown on page 579 (Item No. 2) are spare MMA kits which are suitable for Draper and other manufacturers' welders.



MADE IN EUROPE

1 AW163AT

160A 230V TURBO ARC WELDER

Expert Quality, multi-purpose machine suitable for professional and DIY users alike. Carton packed. Features: • Continuous regulation of welding current • Thermal overload protection • Direct fit earth clamp and electrode holder.

Specification:

Phase	... Single
Input current	... 16A
Output amperage range	... 40 - 160A
Electrode size	... 1.6 - 4.0mm
No load voltage	... 43 - 48V
Dimensions	... 210 x 390 x 280mm
Weight	... 17kg

Stock No.	Box Qty	Price each
05571	—	£170.20P

DRAPER Expert



MADE IN EUROPE

2 AW223AT

200A 230/400V TURBO ARC WELDER

Expert Quality, multi-purpose machine suitable for professional and DIY users alike. Features: • Continuous regulation of welding current • Thermal overload protection • Direct fit earth clamp and electrode holder. Supplied with wheel kit and transport handle. Carton packed.

Specification:

Input current	... 25A @ 230V, 16A @ 400V
Output amperage range	... 30 - 200A
Electrode size	... 1.6 - 5.0mm
No load voltage	... 43.5 - 49V
Dimensions	... 260 x 440 x 310mm
Weight	... 21kg

Stock No.	Box Qty	Price each
05570	—	£210.94P

DRAPER Expert



3 AW200T

200A 230/400V TURBO ARC WELDER

Multi-purpose machine suitable for workshop use. Supplied with direct fit electrode holder, earth clamp, face mask and wire brush/chipping hammer. Carton packed.

Specification:

Input current	... 16A
Output amperage range	... 80 - 200A
Electrode size	... 1.6 - 4.0mm
No load voltage	... 43.5 - 49V
Dimensions	... 515 x 300 x 375mm
Weight	... 21kg

Stock No.	Box Qty	Price each
83403	—	£143.20P

NEW



MADE IN EUROPE

4 AW243AT

240A 230/400V TURBO ARC WELDER

Expert Quality, multi-purpose machine suitable for professional and the DIY user. Features: • Continuous regulation of welding current • Thermal overload protection • Dinse fit earth clamp and electrode holder. Supplied with wheel kit, transport handle, face mask and combined chipping hammer/wire brush. Carton packed.

Specification:

Input current	... 25A @ 230V, 16A @ 400V
Output amperage range	... 40 - 240A
Duty cycle	... 60% - 95A
Electrode size	... 1.6 - 5.0mm
No load voltage	... 43 - 48V
Dimensions	... 350 x 710 x 430mm
Weight	... 26kg

Stock No.	Box Qty	Price each
05569	—	£422.94P

DRAPER Expert



1 MWD100AGL

90A 230V GASLESS TURBO MIG WELDER

Uses flux cored wire. During the weld process the flux melts and protects the weld, therefore no gas is required to shield the weld pool, making it ideal for use outdoors in windy conditions. Carton packed. Features: • Non-live direct fit safety torch • Four stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • Supplied with spool of 0.8mm flux cored wire (for mild steel), chipping hammer/brush and face mask. Specification:

Phase	... Single
Input current	... 13A
Output amperage range	... 60 - 90A
Amperage at 35% duty cycle	... 60A
No load voltage	... 26-30V
Wire size-flux cored	... 0.8mm
Wire spool capacity	... 450G
Dimensions	... 460 x 235 x 385mm
Weight	... 14.2kg

Stock No.	Box Qty	Price each
32728	—	£175.92P



2 MWD100AT

90A 230V GAS/GASLESS TURBO MIG WELDER

Uses both solid or filler wire with a flux core. During the weld process the flux melts and protects the weld, therefore no gas is required to shield the weld pool, making it ideal for use outdoors in windy conditions. Features: • Non-live direct fit safety torch • Four stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • Supplied with face mask and combined chipping hammer/wire brush. Fitted with cable and approved plug. Carton packed. Specification:

Input current	... 13A
Output amperage range	... 35 - 90A
Amperage at 35% duty	... 50A
No load voltage	... 21-36V
Filler wire sizes	... 0.6 - 0.8mm
Dimensions	... 525 x 289 x 410mm
Weight	... 23.5kg

Regulator supplied separately

Stock No.	Box Qty	Price each
11972	—	£210.94P



3 MWD121AT

120A 230V GAS/GASLESS TURBO MIG WELDER

Uses both solid or filler wire with a flux core. During the weld process the flux melts and protects the weld, therefore no gas is required to shield the weld pool, making it ideal for use outdoors in windy conditions. Features: • Non-live direct fit safety torch • Four stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • Supplied with face mask and combined chipping hammer/wire brush. Fitted with cable and approved plug. Carton packed. Specification:

Input current	... 16A
Output amperage range	... 40 - 120A
Amperage at 35% duty	... 65A
No load voltage	... 21-36V
Filler wire sizes	... 0.6 - 1.0mm
Dimensions	... 525 x 289 x 410mm
Weight	... 25.6kg

Regulator supplied separately

Stock No.	Box Qty	Price each
11973	—	£238.50P



4 MWD150AT

140A 230V GAS/GASLESS TURBO MIG WELDER

Uses both solid or filler wire with a flux core. During the weld process the flux melts and protects the weld, therefore no gas is required to shield the weld pool, making it ideal for use outdoors in windy conditions. Features: • Non-live direct fit safety torch • Four stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • Supplied with face mask and combined chipping hammer/wire brush. Carton packed. Specification:

Input current	... 16A
Output amperage range	... 40 - 140A
Amperage at 35% duty	... 75A
No load voltage	... 23-38V
Filler wire sizes	... 0.6 - 1.2mm
Dimensions	... 525 x 289 x 410mm
Weight	... 25.6kg

Regulator supplied separately

Stock No.	Box Qty	Price each
12033	—	£263.94P



1 MWD170AT

160A 230V GAS/GASLESS TURBO MIG WELDER

Uses both solid or filler wire with a flux core. During the weld process the flux melts and protects the weld, therefore no gas is required to shield the weld pool, making it ideal for use outdoors in windy conditions. Features: • Non-live direct fit safety torch • Four stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • Securing clips at rear to accommodate gas bottles • Wheels for ease of moving around work locations • Supplied with face mask and combined chipping hammer/wire brush. Carton packed. Specification:

Phase	... Single
Input current	... 16A
Output amperage range	... 40 - 160A
Amperage at 20% duty	... 120A
No load voltage	... 23-38V
Filler wire sizes	... 0.6 - 1.2mm
Dimensions	... 610 x 370 x 450mm
Weight	... 31kg Regulator supplied separately

Stock No.	Box Qty	Price each
12018	—	£275.60P



2 MWD210AT

180A 230V GAS/GASLESS TURBO MIG WELDER

Uses both solid or filler wire with a flux core. During the weld process the flux melts and protects the weld, therefore no gas is required to shield the weld pool, making it ideal for use outdoors in windy conditions. Features: • Non-live direct fit safety torch • Four stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • Securing clips at rear to accommodate gas bottles • Wheels for ease of moving around work locations • Supplied with face mask and combined chipping hammer/wire brush. Carton packed. Specification:

Input current	... 16A
Output amperage range	... 40 - 180A
Amperage at 35% duty	... 100A
No load voltage	... 23-38V
Filler wire sizes	... 0.6 - 1.2mm
Dimensions	... 490 x 350 x 280mm
Weight	... 31kg Regulator supplied separately

Stock No.	Box Qty	Price each
12019	—	£291.50P



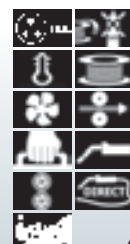
3 MWD190AT

180A 230V GAS/GASLESS TURBO MIG WELDER

Uses both solid and flux cored wire. Supplied with wheel kit, hand-held welding mask, chipping brush, welding torch and spool of flux cored wire. Carton packed on pallet. Features: • 16A Input current • 40 - 180A Output amperage range • 100A at 35% duty • 4 Welding current settings • Wire sizes 0.6 - 1.2mm • Carton packed. Specification:

Phase	... Single
Input current	... 16A
Output amperage range	... 40 - 180A
Amperage at 35% duty	... 100A
Welding current settings	... 4
No load voltage	... 23-38V
Wire sizes	... 0.6 - 1.2mm
Dimensions	... 610 x 370 x 450mm
Weight	... 33kg Regulator supplied separately

Stock No.	Box Qty	Price each
34185	—	£369.94P



POLARITY MUST BE CHANGED WHEN SWITCHING FROM GAS TO GASLESS WELDING AND VICE-VERSA

EXTRA HEAVY DUTY

MADE IN EUROPE



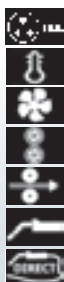
4 MW162AT

160A 230V GAS/GASLESS TURBO MIG WELDER

Features: • **Expert Quality** • Non-live direct fit safety torch • Six stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • Polarity switch • 0.9/1.2mm and 0.6 wire feeder rollers • Up to 5kg wire spool capacity • Supplied with wheel kit, spool of 0.9mm flux cored wire and supports for re-useable gas bottles. Carton packed.

Specification:	Wire sizes
Rated max. supply current ... 25A	mild steel ... 0.6 - 0.8mm
Rated eff. supply current ... 7.5A	stainless steel ... 0.8mm
Input current ... 16A	aluminium ... 0.8 - 1.0mm
Output amperage range ... 30 - 160A	Flux cored ... 0.9mm
Amperage at 60% duty ... 75A	Wire spool capacity ... up to 5kg
No load voltage ... 20 - 34V	Dimensions ... 450 x 610 x 450mm
Regulator supplied separately	Weight ... 31.5kg

Stock No.	Box Qty	Price each
43950	—	£603.20P



DELIVERED
ON A PALLET

MADE IN EUROPE

EXTRA
HEAVY DUTY



1 MW183ATPRO

200A 230V GAS TURBO MIG WELDER

Features: • **Expert Quality** • Euro torch connector • Six stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • 0.6/0.8mm wire feed roller. Supplied with wheel kit and swivel joint Euro fit welding torch. Carton packed on pallet. Specification:

Phase	... Single
Input current	... 32A
Output amperage range	... 35 - 200A
Amperage at 60% duty	... 100A
Welding current settings	... 6
No load voltage	... 33V
Wire sizes	
mild steel	... 0.6 - 1.0mm
stainless steel	... 0.8mm
aluminium	... 0.8 - 1.0mm
Dimensions	... 410 x 710 x 540mm
Weight	... 39kg Regulator supplied separately

Stock No.	Box Qty	Price each
05566	-	£952.94P



DELIVERED
ON A PALLET

MADE IN EUROPE

EXTRA
HEAVY DUTY



2 MW184ATPRO

240A 230V GAS TURBO MIG WELDER

Features: • **Expert Quality** • Euro torch connector • Adjustable burnback control • Spot welding timer for precise spot welds • Six stage power setting • Variable wire speed control • Thermal overload protection • Earth clamp • 0.6/0.8mm wire feed roller. Supplied with wheel kit and reinforced gas bottle support. Carton packed on pallet. Specification:

Phase	... Single
Input current	... 32A
Output amperage range	... 30 - 240A
Amperage at 60% duty	... 125A
Welding current settings	... 6
No load voltage	... 39V
Wire sizes	
mild steel	... 0.6 - 1.0mm
stainless steel	... 0.8 - 1.0mm
aluminium	... 0.8 - 1.0mm
Dimensions	... 505 x 840 x 765mm
Weight	... 57kg Regulator supplied separately

Stock No.	Box Qty	Price each
05568	-	£1058.94P

NEW

MULTI-PROCESS WELDER



3 MPW190

180A 230V MULTI PROCESS WELDER MIG/TIG/MMA

Expert Quality, supplied complete with MIG torch, TIG torch, MMA electrode holder and earth clamp. Features: • Microprocessor-controlled inverter technology • TIG DC welding • MIG welding • MMA welding Specification:

Phase	... Single	MMA/ARC electrode sizes	... 1.6-4.0MM
Input current	... 16A	Duty cycle	... 25% - 180A
Output current	... 20-180A	Weight	... 15.3kg
Mig welding wire sizes	... 0.8 and 1.0MM		

Stock No.	Box Qty	Price each
64301	-	£633.88P



1 INV105

100A 230V ARC/TIG INVERTER WELDER KIT

Compact, portable machine for TIG and MMA welding.

Features: • DC scratch start • Hot start • Anti-stick device • Thermostatic control • Fan assisted • Carrying strap. Supplied with electrode holder, earth lead, welding brush, face mask and cable. Carton packed. Specification:

Input current	... 16A
Output amperage range	... 10-100A
Amps at 60% duty cycle	... 57A
Electrode size	... 1.6-2.5mm
Open circuit voltage	... 56V
Dimensions	... 245 x 345 x 130mm
Weight	... 3.2kg

Stock No.	Box Qty	Price per kit
83402	—	£158.98P

NEW



3 INV155

150A 230V ARC/TIG INVERTER WELDER KIT

Expert Quality, compact, portable machine for DC TIG and MMA welding.

Features: • DC scratch start • Anti-stick device • Hot start function • Thermostatic control • Fan assisted cooling • Carrying strap and handle. Supplied with electrode holder, earth lead, face mask and welding brush, cable and carrying case. Carton packed. Specification:

Input current	... 16A
Output amperage range	... 10-150A
Amps at 60% duty cycle	... 150A
Electrode size	... 1.6-4.0mm
Open Circuit voltage	... 102V
Dimensions	... 132 x 335 x 206mm
Weight	... 3.6kg

Stock No.	Box Qty	Price per kit
63581	—	£344.46P

DRAPER Expert

NEW



2 INV146

140A 230V ARC/TIG INVERTER WELDER KIT

Compact, portable machine for DC TIG and MMA welding.

Features: • DC scratch start • Anti-stick device • Hot start function • Thermostatic control • Fan assisted cooling • Carrying strap and handle. Supplied with electrode holder, earth lead, face mask and welding brush. Carton packed.

Specification:

Input current	... 16A
Output amperage range	... 10-140A
Amps at 40% duty cycle	... 140A
Electrode size	... 1.6-4.0mm
Open Circuit voltage	... 75V
Dimensions	... 430 x 215 x 305mm
Weight	... 6.0kg

Stock No.	Box Qty	Price per kit
64533	—	£190.78P

NEW



4 INV165

165A 230V ARC/TIG INVERTER WELDER KIT

Expert Quality, compact, portable machine for DC, TIG and MMA welding.

Features: • DC scratch start • Anti-stick device • Thermostatic control • Fan assisted • Carrying strap and handle. Supplied with electrode holder, earth lead, face mask, welding brush, cable and carrying case. Carton packed.

Specification:

Input current	... 16A
Output amperage range	... 5-165A
Amps at 60% duty cycle	... 120A
Electrode size	... 1.6-4.0mm
Open Circuit voltage	... 75V
Dimensions	... 320 x 130 x 170mm
Weight	... 4.0kg

Stock No.	Box Qty	Price per kit
05573	—	£391.30P

DRAPER Expert

HIGH FREQUENCY TIG WELDER



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

PULSE TIG WELDING

Pulse TIG welding offers several advantages over standard TIG welding.

These benefits include:

Smaller heat affected zone, reducing the chances of distortion. Greater arc stability and improved penetration as well as faster welding speeds are also a product of this advance in welding technology.

DRAPERTOOLS.COM/DRAPERTV



1 ACDC160P

160A 230V TIG HF WELDER KIT

Expert Quality, supplied complete with TIG torch, one tungsten electrode, earth clamp and cable, ARC electrode holder and foot pedal control. Features:

- Microprocessor-controlled inverter with AC/DC pulse technology
- High frequency start function
- TIG DC welding
- Slope down TIG function
- Complete with TIG torch and earth clamp
- Digital display
- Double starter.

Specification:

Phase	... Single
Input current	... 21A
Output current TIG	... 10-160A
Output current ARC/MMA	... 5-150A
Tungstens	... 2 x 150mm
Duty cycle	... 60% - 160A
DINSE socket size	... 10.4mm (10/25)
Dimensions	... 550 x 330 x 380mm
Weight	... 21kg

Stock No.	Box Qty	Price per kit
51499	—	£701.70P



DRAPER Expert



2 W635

MMA KIT FOR ARC/TIG WELDER/INVERTERS

Comprising: earth clamp with 2M cable and Dinse-type connector; electrode holder with 3M cable and Dinse-type connector; mask and chipping hammer/wire brush. For use with Draper Arc/TIG Welders INV132 and INV152. Carton packed.

Stock No.	Box Qty	Price per kit
45348	—	£82.20D



3 W623

TIG WELDING TORCH

For use with all Draper Inverter/Welders. Accessories for these torches are available separately. Sold loose.

Stock No.	Box Qty	Price each
57096	—	£249.60D



4

200A EARTH CLAMP AND LEAD KIT

For use with all Draper Inverter/Welders. 2.5M 16mm welding cable with trailing dinse-type plug and 200A crocodile earth clamp fitted. Packed in polythene bag.

Stock No.	Part No.	Plug	Box Qty	Price per kit
57375	W625	10/25	—	£38.58D
14448	W3550	35/50	—	£47.86D



5

ACCESSORIES FOR DRAPER TIG WELDING TORCHES

For use with all Draper Inverter/Welder TIG Torches. Packed in polybags.

Stock No.	Part No.	Description	Box Qty	Price each
57551	W628	1.6mm Collet	—	£3.28D
57552	W629	1.6mm Collet Body	—	£7.38D
57553	W627	Tungsten Rod 150x1.6mm	—	£3.28D
69309	W630B	Ceramic Shroud	—	£3.56D



6

TIG WELDER ELECTRODES

Colour coded spare electrodes for tig welders. Each has its own unique colour band helping identify which application they are used for. Packed in polybag.

Stock No.	For	Box Qty	Price each
61526	Ferrous and Non Ferrous Metals	—	£3.08D
61995	Ferrous Metals	—	£3.08D
61498	Aluminium	—	£2.56D

NEW

PRODUCT LOCATOR

Accessories are shown on pages 582-587.



“DAVE SAYS” QUALITY
MAKES THE DIFFERENCE

The perfect tool for controlled and safe application of heat to stubborn fixings. Using no flames or gas bottles, this insurance friendly and rent-free product uses advanced inverter technology to induce heat into or around ferrous metals, making tiresome and dangerous oxy-acetylene a thing of the past.

NEW



1 IPC41

40A 230V PLASMA CUTTER KIT

- Features: • **Expert Quality** • Microprocessor controlled inverter technology
- Suitable for cutting any electrically conductive material • Input current 32A
 - Thermal overload protection • Supplied with plasma torch, earth lead and clamp, air regulator, air hose, chipping hammer with brush and face mask
 - Requires an air compressor delivering a minimum of 8.8 cfm

Specification:

Rated max. supply current	... 4kW
Cutting current range	... 20-40A
Input current	... 32A
Cutting range	... 12mm (mild steel.)
Amperage at 60% duty	... 40A
Dimensions	... 460 x 270 x 345mm
Air Required	... 8.8 cfm
Weight	... 10kg

Stock No.	Description	Box Qty	Price per kit
85569	Plasma Cutter	—	£310.58P
80883	Ceramic Shroud	—	£2.24D
80884	Nozzle	—	£2.32D
80885	Electrode	—	£3.66D
80886	Ring	—	£1.04D

DRAPER Expert

DRAPTERTOOLS.COM/DRAPTIV

NEW



2 IHT-15

INDUCTION HEATING TOOL KIT

DRAPER Expert

Expert Quality, easy to use induction heater, operated by simply installing the appropriate coil type and place over or around the ferrous metal you wish to heat. Each kit is supplied with a hardwearing carry case and four different shaped coils, delivering flexibility of use. When compared against braziers or welding/heating techniques, induction heaters are far safer and economic, as they don't use a naked flame and you save on gas bottle hire. Display packed. Contents: • 1 x 19mm Direct coil • 1 x 26mm Direct coil • 1 x Flex coil • 1 x Pad coil

Specification:

Input Voltage	... 230V, 50/60Hz
Input Current	... 7.5A
Power	... 1.75kW
Load Factor	... 50% @ 1.5kVA and 100% @ 1.0kVA
Weight	... 4.5kg
Dimensions	... 200 x 140 x 75mm

Stock No.	Description	Box Qty	Price per kit
80808	Induction Heating Kit	—	£741.98P
80903	Spare Flex Coil	—	£38.14P
80906	Spare Pad Coil	—	£23.30P
83161	Spare 15mm Direct Coil	—	£21.18P
83167	Spare 15mm Side Coil	—	£21.18P
80901	Spare 19mm Direct Coil	—	£21.18P
83173	Spare 19mm Side Coil	—	£21.18P
83162	Spare 20mm Direct Coil	—	£21.18P
83168	Spare 20mm Side Coil	—	£21.18P
83163	Spare 23mm Direct Coil	—	£21.18P
83169	Spare 23mm Side Coil	—	£21.18P
80902	Spare 26mm Direct Coil	—	£23.30P
83174	Spare 26mm Side Coil	—	£23.30P
83164	Spare 32mm Direct Coil	—	£23.30P
83170	Spare 32mm Side Coil	—	£23.30P





MADE IN EUROPE

DRAPER Expert

1 SW2200TF

2200A 230V STUD WELDER

Expert Quality, features include, quick release stud gun with lead and slide hammer attachment, earth clamp, adjustable welding parameters, six welding settings and single or continual spot selection. Supplied with a selection of fittings.

Specification:

Phase	... Single
Input current	... 16A
Rated max. supply current	... 4kW
Output amperage range	... 400-2200A
No load voltage	... 7.4V
Duty cycle	... 3.5%
Torch cable length	... 3M
Earth lead	... 2M
Dimensions	... 320 x 181 x 265mm
Weight	... 20kg

Stock No.	Box Qty	Price each
28610	—	£634.94P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

The Arc stud welding process lends itself to wide range of applications such as automotive, marine, light or heavy construction, pre-assembled fabrication designs and fit up parts design.



The process entails a metal fastener (weld stud) which is joined under pressure and sufficiently heated with an electric arc.

The fastener or weld stud is positioned for welding through the use of a stud gun. When the operator activates the stud gun trigger the fastener (electrode) is welded to the workpiece without the use of filler metal. The welding duration is typically one second.

Draper Tools supply all the components required to stud weld efficiently including accessories that are essential to do the job correctly with the minimum of fuss.

See table (right) for ordering information.



ACCESSORIES FOR STUD WELDER STOCK No. 28610

A range of products suitable for use with the Draper Stud Welder, Stock No. 28610. Generally items are carton packed or in polythene bags with barcode labels.

Stock No.	Description	Box Qty	Price per pack
76884	Chuck for holding Tri-Hook Washers S/No. 76885	—	£45.80D
76885	Tri-Hook washers 2mm Spot (Pk of 20) use with chuck S/No. 76884	—	£23.98D
76881	Washer Ø8x16, 1.5mm thick (Pk of 100)	—	£10.66D
49222	Hook for use with slide hammer and washers 8x16mm	—	£15.48D
76887	Copper Electrode for M5/M6 screws, S/Nos.49209-49211	—	£27.70D
49209	Self Thread Rivets 5x25mm (Pk of 100)	—	£22.74D
49210	Self Thread Rivets 5x18mm (Pk of 100)	—	£20.74D
49211	Thread Rivets M5x18mm (Pk of 100)	—	£18.66D
76888	Copper Electrode for oval washers, S/Nos.49237 and 49238	—	£79.40D
76892	Folded Oval Washers (Pk of 10) for use with electrode S/No. 49207	—	£24.86D
76893	Copper Electrode - Sheet Flattening (Pk of 5)	—	£58.72D
76897	Copper Electrode for crimped wire, S/No.49213	—	£27.44D
76898	Crimped Welding Wire (Pk of 10)	—	£19.92D
76899	Magnetic Support for Crimped Wire	—	£67.86D
22215	Earth Terminal Clamp	—	£13.28D
76901	Slide Hammer 1.1kg	—	£138.36D



1 9010S

240mm SELF GRIP SHEET METAL CLAMP

Manufactured from good quality steel, nickel plated, with quick release lever. Display carton.

Stock No.	Box Qty	Price each
14027	—	£13.46D



2 9020S

280mm SELF GRIP C CLAMP

Manufactured from good quality steel, nickel plated, with quick release lever. Display carton.

Stock No.	Box Qty	Price each
81642	—	£15.38D

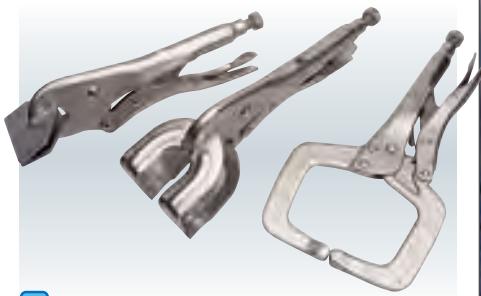


3 9000S

280mm SELF GRIP WELDING CLAMP

Manufactured from good quality steel, nickel plated, with quick release lever. Display carton.

Stock No.	Box Qty	Price each
81650	—	£14.14D



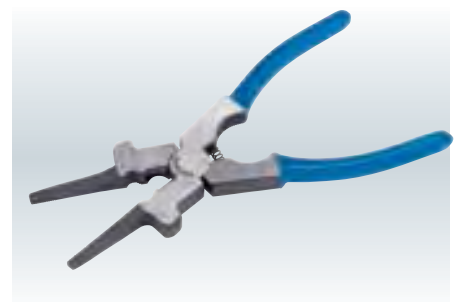
4 9013K

3 PIECE SELF GRIP WELDING CLAMP KIT

Manufactured from good quality steel, nickel plated, with quick release lever. Display carton.

Contents: • 240mm Sheet Metal Clamp
• 280mm Welding Clamp • 275mm C Clamp

Stock No.	Box Qty	Price per kit
33836	—	£39.58D



5 WP2

210mm SOFT GRIP MIG 'HELPER' PLIERS

Aids MIG welding including removal of spatter from in and around the shroud, drawing out and cutting off wire and removing contact tips and shrouds. Spring-loaded jaws with soft grip handles. Display packed.

Stock No.	Box Qty	Price each
31489	—	£21.60D



6 WM-1B

MULTI-PURPOSE MAGNETIC HOLDER

For holding workpieces whilst soldering or welding. Working angles: 30°, 45°, 75° and 90°. Manufactured from high quality pressed and enamelled steel with strong magnet. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
24577	95 x 13 x 65mm	—	£5.46D

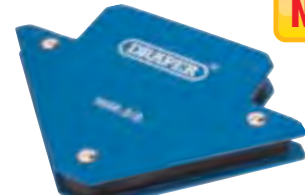


7 WM-2/B

MULTI-PURPOSE MAGNETIC HOLDER

For holding workpieces whilst soldering or welding. Working angles: 45°, 75° and 135°. Manufactured from high quality pressed and enamelled steel with strong magnet. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
82329	158 x 12 x 102mm	—	£10.58D



8 WM-3/B

MULTI-PURPOSE MAGNETIC HOLDER

For holding workpieces whilst soldering or welding. Working angles: 45°, 75° and 135°. Manufactured from high quality pressed and enamelled steel with strong magnet. Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
82330	118 x 13 x 82mm	—	£6.34D



9 WH/L

WELDERS HAMMER

Hardened and tempered head with steel spring impact resistant handle. Sold loose.

Stock No.	Box Qty	Price each
45236	—	£7.78D



10 4863

250mm GENERAL PURPOSE WIRE BRUSH

Expert Quality, heavy duty wire brush designed primarily for cleaning metal prior to welding or removing slag after a weld has been made as well as other brushing applications. The 0.35mm diameter brassed steel wire fill is securely held in a heavy duty spine with polypropylene handle. Display packed.

Stock No.	Box Qty	Price each
20594	4	£6.54D

11 ASP100

400ml ANTI-SPATTER WELDING SPRAY

Prevents spatter adhesion on welding equipment, jigs, workpieces and surfaces. Prolongs tip and shroud life. Non-toxic, water-based and CFC free. Sold loose.

Stock No.	Box Qty	Price each
05709	—	£7.98D





1 W400C HAND HELD WELDING MASK

LENS SOLD
SEPARATELY

EN175 and CE approved

Injection moulded polypropylene hand-held welding mask. Carton packed. Lenses are display packed and sold separately from masks.

Stock No.	Description	Box Qty	Price each
76713	Mask	—	£10.98D
35266	Shaded 11EW Lens-2 per pack	—	£7.66D
35267	Clear Lens-3 per pack	—	£1.96D
35268	Non Spatter Lens-3 per pack	—	£9.22D



2 W410C WELDING HELMET

LENS SOLD
SEPARATELY

EN175 and CE approved

Injection moulded polypropylene welding helmet with adjustable head band. Carton packed. Lenses are display packed and sold separately from helmets.

Stock No.	Description	Box Qty	Price each
76714	Helmet	—	£15.38D
35266	Shaded 11EW Lens-2 per pack	—	£7.66D
35267	Clear Lens-3 per pack	—	£1.96D
35268	Non Spatter Lens-3 per pack	—	£9.22D



3 WSP680 SOLAR POWERED AUTO-VARIOSHADE WELDING HELMET

EN175 and BS EN 379

Professional users helmet with solar powered automatic shading facilities when weld is struck. Sensitivity control. Adjustable shading from 9 -13EW. Adjustable headband. Display carton.

Stock No.	Description	Box Qty	Price each
12034	Helmet	—	£93.54D
14594	Spare Lens	—	£1.82P



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Item Nos. 4, 5, 6 and 7 provide an extremely high level of protection for both welding and grinding applications.

Easily operated by turning the switch located on the side of the helmet and the super fast shading time (0.0004 seconds) provides the ultimate in performance.



4 WGH3 SOLAR POWERED AUTO-VARIOSHADE WELDING AND GRINDING HELMET

BS EN 379 and BS EN 175 approved

Automatic shading facility activated when arc is struck. Shade adjusts between DIN 9-13 with solar panel recharging of internal battery. The high impact nylon construction provides maximum protection. Switching time less than 0.0004 seconds. Convenient switch to grinding shade on side of helmet. Display carton.

Stock No.	Description	Box Qty	Price each
38271	Helmet	—	£64.86D
42933	Spare Front Cover Lens	—	£2.12P
42941	Spare Inside Cover Lens	—	£1.26P



6 WSP687 SOLAR POWERED AUTO-VARIOSHADE WELDING AND GRINDING HELMET

EN175 and BS EN 6100-6-3 and BS EN 6100-6-1

Professional welders helmet with solar powered automatic shading facility. The striking of the arc triggers the ultra-fast 0.04 seconds shading facility. Built-in switch on side of helmet provides flexibility in changing between welding and grinding capacity. Built-in variable sensitivity and delay setting with flexible shade range between DIN 9-13. Manufactured from high impact nylon and fitted with adjustable headband provides users with maximum protection and comfort. Display carton.

Stock No.	Description	Box Qty	Price each
34358	Helmet	6	£75.66D
34553	Front Spatter Shield	—	£2.12P
34583	Rear Spatter Shield	—	£1.26P



5 WGH4 SOLAR POWERED AUTO-VARIOSHADE WELDING AND GRINDING HELMET

BS EN 379 and BS EN 175 approved

Automatic shading facility activated when arc is struck. Shade adjusts between DIN 9-13 with solar panel recharging of internal battery. The high impact nylon construction provides maximum protection. Switching time less than 0.0004 seconds. Convenient switch to grinding shade on side of helmet. Display carton.

Stock No.	Description	Box Qty	Price each
38392	Helmet	—	£75.66D
42933	Spare Front Cover Lens	—	£2.12P
42941	Spare Inside Cover Lens	—	£1.26P



7 WSP686 SOLAR POWERED AUTO-VARIOSHADE WELDING AND GRINDING HELMET

EN175 and BS EN 6100-6-3 and BS EN 6100-6-1

Professional welders helmet with solar powered automatic shading facility. The striking of the arc triggers the ultra-fast 0.04 seconds shading facility. Built-in switch on side of helmet provides flexibility in changing between welding and grinding capacity. Built-in variable sensitivity and delay setting with flexible shade range between DIN 9-13. Manufactured from high impact nylon and fitted with adjustable headband provides users with maximum protection and comfort. Display carton.

Stock No.	Description	Box Qty	Price each
34347	Helmet	6	£64.86D
34553	Front Spatter Shield	—	£2.12P
34583	Rear Spatter Shield	—	£1.26P

NEW

DRAPER Expert



1 FM26

FFP2 NR DUST MASK FOR WELDING

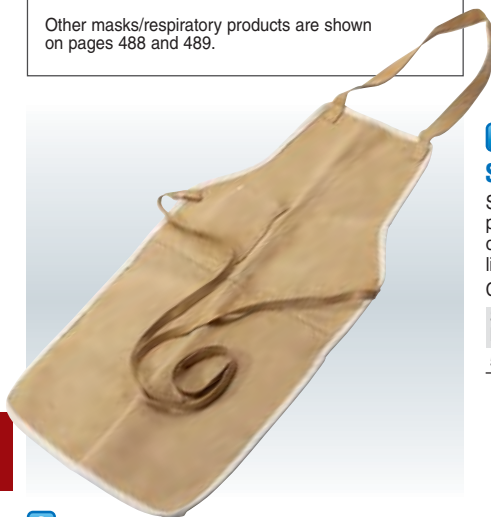
Conforms to EN149-FFP2 Specifications

Expert Quality, lightweight disposable dust mask with carbon filter for protection against welding fumes (fine metal particulates), ozone (produced as a by-product of MIG and TIG welding), organic vapours, fine toxic dust fibres and aqueous mists. The easy breathe single exhalation valve, adjustable nose clip and elasticated straps deliver a contoured comfortable fit for the user, which can be worn under a welding mask/helmet if required. Display packed.

Stock No.	Part No.	Quantity	Box Qty	Price p/pack
82484	FM26/B	3	—	£5.84D
82485	FM26/B	10	—	£15.88D

PRODUCT LOCATOR

Other masks/respiratory products are shown on pages 488 and 489.



2 LAPR

LEATHER APRON

Split suede leather with neck loop, front pocket and waist ties. Packed in polythene bag with display card.

Stock No.	Box Qty	Price each
09699	—	£26.66D



3 LWG

LARGE WELDERS GAUNTLETS

Manufactured to EN388 3.2.3.3 and EN407 4.2.3.X.4.X Standards

Fully lined leather, packed in polybag.

Stock No.	Box Qty	Price per pair
10957	—	£10.14D

4 W678

6' x 6' PVC WELDING CURTAIN WITH FRAME

Curtain to DIN EN 1598

Low visibility PVC curtain supplied with frame. Protects from welding splatter, UV and IR. Carton packed.

Stock No.	Box Qty	Price each
08170	—	£214.68D



5 SWC1

SPOT WELD CUTTER SET

Set of two spot weld cutters to drill out welds on body panels. Pilot drill ensures accurate cut. Cutters screw onto hexagon shank and are reversible for extra long life. Shank size 7mm. Display packed.

Contents: 1 x 3/8" and 1 x 5/16"

Stock No.	Box Qty	Price per set
57624	—	£24.62D



6

PACKS OF MMA WELDING ELECTRODES

Manufactured to EN13479

General purpose medium coated rutile type mild steel electrodes suitable for all types of welding joint. Low spatter and self-releasing slag. Manufactured by SIF for Draper Tools. Supplied in packs of 5kg. Carton packed.

Order number of packs required

Stock No.	Part No.	Electrode Diameter	Pack Qty Approx.	Box Qty	Price p/pack
77167	WSIF25	2.5mm	265	—	£36.12D
77168	WSIF32	3.2mm	170	—	£35.58D
77169	WSIF40	4.0mm	115	—	£32.26D

7

PACKS OF MMA WELDING ELECTRODES

E6013 general purpose, rutile covered, mild steel, low spatter electrodes. Supplied in packs of 1kg. Carton packed.

Stock No.	Part No.	Electrode Diameter	Pack Qty Approx.	Box Qty	Price p/pack
34256	WR25A	2.5mm	48	—	£5.52D
34257	WR32A	3.2mm	31	—	£5.52D
34259	WR40A	4.0mm	17	—	£5.52D



8

PACKS OF MMA WELDING ELECTRODES

CE approved for structural steel

E6013 general purpose mild steel electrode which runs smoothly and leaves an attractive weld bead. Display packed.

Order number of packs required

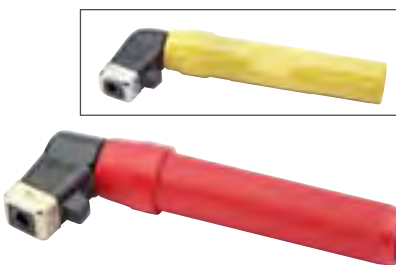
Stock No.	Part No.	Electrode Diameter	Pack Qty Approx.	Box Qty	Price p/pack
09582	W420R	2.0mm	8	—	£7.20D
09583	W425R	2.5mm	6	—	£7.20D
09584	W432R	3.2mm	5	—	£7.20D
09585	W440R	4.0mm	4	—	£7.20D

9

TWIST-GRIP ELECTRODE HOLDERS

For holding electrodes to maximise their usage. Twist-Grip handle grips and releases electrode. Maximum load 400A. 5mm jaw opening. Packed in polybag with display header.

Stock No.	Part No.	Handle Colour	Box Qty	Price each
08215	ARCEL01	Red	—	£15.40D
08372	ARCEL02	Yellow	—	£15.14D





1

MILD STEEL MIG WIRE

Manufactured to EN440 G3Si1 (BS2901:A18)
Copper coated mild steel MIG wire, on spools, for welding mild and medium tensile steel. For impact toughness down to -20°. For use with Draper MIG welders and other manufacturers similar machines. Manufactured by SIF for Draper Tools. Carton packed.

Stock No.	Wire Diameter	Wire Weight	Box Qty	Price each
77171	0.6mm	0.7kg	—	£10.14D
77175	0.6mm	5.0kg	—	£49.96D
77177	0.6mm	15.0kg	—	£132.66D
77172	0.8mm	0.7kg	—	£9.10D
77176	0.8mm	5.0kg	—	£43.32D
77178	0.8mm	15.0kg	—	£91.36D
77179	1.0mm	15.0kg	—	£80.20D



2 WSIF511

0.8mm ALUMINIUM MIG WIRE

Manufactured to EN ISO 18273 and BS2901 4047A
Aluminium alloy wire, on 500g spools, with 5% silicon giving excellent flow characteristics and penetration. Suitable for welding duralumin, cast and wrought alloys 6063 (H9), 6061 (H20) and 6082 (H30). For use with Draper MIG welders and other manufacturers similar machines. Manufactured by SIF for Draper Tools. Carton packed.

Stock No.	Box Qty	Price each
77173	—	£22.86D



3 WSIF512

0.8mm STAINLESS STEEL MIG WIRE

Manufactured to EN ISO 14343: 19 12 3 LSi and BS2901 316 S93
Stainless steel filler wire on 700g spools suitable for welding 18/8 (304) austenitic stainless steels, providing good corrosion and wear resistance. For use with Draper MIG welders and other manufacturers similar machines. Manufactured by SIF for Draper Tools. Carton packed.

Stock No.	Box Qty	Price each
77174	—	£42.14D

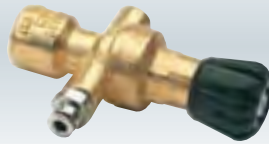


4 WSIF0905

0.8mm FLUX CORED MIG WIRE

Manufactured to AWS: E71T-GS
Self-shielding low alloy steel MIG wire in 450g spools. For use with Draper MIG welders and other manufacturers similar machines. Manufactured by SIF for Draper Tools. Carton packed.

Stock No.	Box Qty	Price each
77180	—	£18.68D



5 W471D

130 bar GAS BOTTLE REGULATOR

Regulator suitable for use with disposable gas bottles with Draper gas MIG welders, TIG welders and other manufacturers gas welders. Sold loose.

Stock No.	Box Qty	Price each
44352	—	£44.66D



6 W473B

230 bar GAS BOTTLE REGULATOR WITH TWO GAUGES

Regulator with two gauges for large gas bottles suitable for use with Draper gas MIG welders, TIG welders and other manufacturers gas welders. Sold loose.

Stock No.	Box Qty	Price each
43320	—	£75.86D



7 W700

25 BAR PROPANE REGULATOR

Single stage plugged. 3/8" BSP outlet, 5/8" BSP inlet. Display packed.

Stock No.	Box Qty	Price each
35006	—	£62.58D



8 W701

25 BAR ACETYLENE REGULATOR

Single stage with two gauges, one showing output pressure and the other bottle contents. 3/8" BSP outlet, 5/8" BSP inlet connections. Display packed.

Stock No.	Box Qty	Price each
35008	—	£70.20D



9 W702

300 BAR OXYGEN REGULATOR

Single stage with two gauges, one showing output pressure and the other bottle contents. 3/8" BSP outlet, 5/8" BSP inlet connections. Display packed.

Stock No.	Box Qty	Price each
35010	—	£70.20D

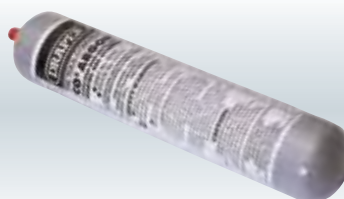


10 W703

300 BAR ARGON REGULATOR

Single stage with two gauges, one showing output pressure and the other bottle contents. 3/8" BSP outlet, 5/8" BSP inlet connections. Display packed.

Stock No.	Box Qty	Price each
35017	—	£70.20D



11

GAS BOTTLES - 950cc/1120g

Supplied in disposable bottles. Gas volume 950cc/tare weight 1120g. (all gases). Sold 12 per box.

Order number of boxes required. (12 per box)

Stock No.	Part No.	Gas Type	Box Qty	Price per box
32111	W481	CO ₂ /Argon Mix	—	£275.58D
32110	W480	CO ₂	—	£264.98D
32112	W482	Argon	—	£291.50D

WELDING TORCH

- Professional torch with Euro connector fitting. Suitable for use with Draper MIG Welder Stock No. 43952 and other manufacturers' similar machines.



1 W613B

MIG/MAG WELDING TORCH

Professional torch for use with Draper MIG welder Stock No. 43952. Euro connector fitting. Ergonomic handle design with swivel joint for work flexibility. Supplied with 4M of power cable, tip, nozzle and liner. Carton packed.

Specification:

Rating:

- 230A (CO₂) ... 60% cycle

- 200A (mixed gas) ... 60% cycle

Wire capacities ... 0.8 - 1.2mm

Stock No.	Box Qty	Price each
40397	—	£129.78P

MAGNETIC STAND



2 W676

MIG/TIG TORCH MAGNETIC STAND

For storing MIG and TIG torches. For use with Draper and other manufacturers welding torches. Packed in polybag with display header.

Stock No.	Box Qty	Price each
08169	—	£18.24D

3

IN-LINE FLASHBACK ARRESTORS

Large sintered element coupled with non return valve. 3/8" BSP connectors. Display packed.

Stock No.	Part No.	For	Box Qty	Price each
35018	W704	Fuel	—	£52.58D
35019	W705	Oxygen	—	£52.58D



5 W737

10M x 6mm ACETYLENE HOSE

Manufactured in accordance with BS ISO3821, 730 and 1256

Fitted with 1/4" and 3/8" BSP swivel nut connectors either end. Display packed.

Stock No.	Box Qty	Price each
05515	—	£42.12D



7 W706

10M x 10mm ACETYLENE HOSE

Manufactured in accordance with BS ISO3821, 730 and 1256

Fitted with 3/8" BSP swivel nut connectors either end. Display packed.

Stock No.	Box Qty	Price each
35023	—	£58.46D



4 W738

10M x 6mm OXYGEN HOSE

Manufactured in accordance with BS ISO3821, 730 and 1256

Fitted with 1/4" and 3/8" BSP swivel nut connectors either end. Display packed.

Stock No.	Box Qty	Price each
05516	—	£42.12D



6 W708

10M x 10mm OXYGEN HOSE

Manufactured in accordance with BS ISO3821, 730 and 1256

Fitted with 3/8" BSP swivel nut connectors either end. Display packed.

Stock No.	Box Qty	Price each
35026	—	£58.46D



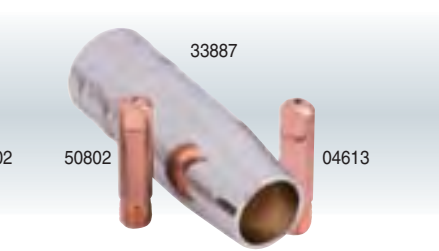
8 W709

10M x 10mm PROPANE HOSE

Manufactured in accordance with BS ISO3821, 730 and 1256

Fitted with 3/8" BSP swivel nut connectors either end. Display packed.

Stock No.	Box Qty	Price each
35028	—	£69.00D



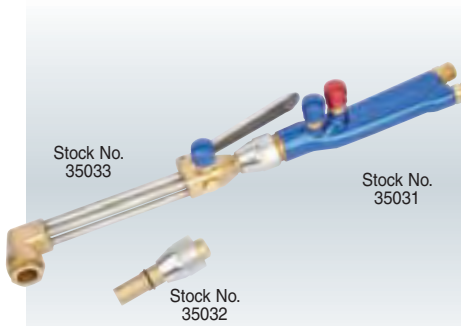
MIG WELDING TIPS AND SHROUDS

Contact tips for use with torches supplied with Draper welding machines and other professional MIG welding torches, packed three per display card.

Shrouds for use with Draper MIG welding torches, packed two per display card.

Order number of cards required. (2 per card)

Tip Stock No.	Size mm	Box Qty	Price per card	Shroud Stock No.	Box Qty	Price per card	For use with...
50802	0.6	—	£3.00D	33886	—	£9.28D	For all welding machines in this catalogue
50803	0.8	—	£3.00D				
04613	1.0	—	£4.06D				
50802	0.6	—	£3.00D	33887	—	£22.42D	For all welding machines in this catalogue
04613	1.0	—	£4.06D				

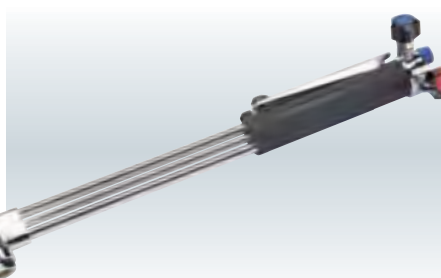
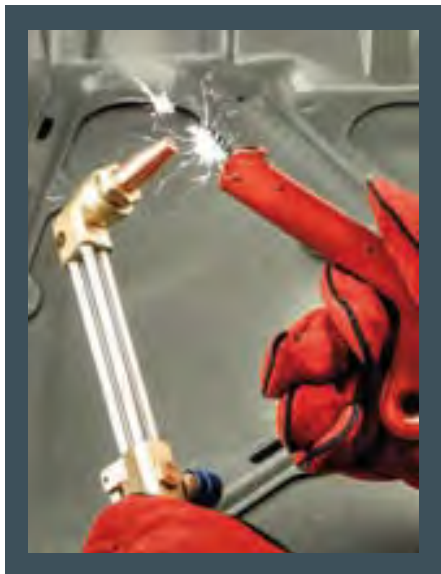


Picture shows components assembled together

1 HEAVY DUTY WELDING/CUTTING TORCH ASSEMBLY

Designed for sheet metal and the automotive trade. Comprises three separate items: Heavy Duty Shank (Stock No. 35031) which carries oxygen and acetylene and controls gas flow to the Heavy Duty Cutting Attachment (Stock No. 35033) and a Heavy Duty Gas Mixer (Stock No. 35032) for combining oxygen and acetylene which holds welding nozzles (supplied separately). Items are purchased separately to make up combination required. All items are carton packed.

Stock No.	Part No.	Description	Box Qty	Price each
35031	W710	Shank	—	£84.86D
35032	W711	Gas Mixer	—	£24.96D
35033	W712	C/Attachment	—	£94.30D



2 W733 18/90 CUTTING TORCH

Oxy acetylene/ oxygen-propane cutting torch with flame retardant handle. Display packed.

Stock No.	Box Qty	Price each
35106	—	£79.52D



3 SWAGED HEAVY DUTY NOZZLES FOR OXY ACETYLENE WELDING

A selection of popular-sized heavy duty nozzles used with traditional shank or welding mixers. Carton packed.

Stock No.	Part No.	Nozzle No.	For Plate Thickness	Box Qty	Price each
35035	W713	No.2	1.2mm	—	£7.76D
35036	W714	No.3	2.0mm	—	£7.76D
35037	W715	No.5	2.6mm	—	£7.76D
35038	W716	No.7	3.2mm	—	£7.76D
35040	W717	No.10	4.0mm	—	£7.76D



4 SWAGED LIGHTWEIGHT WELDING NOZZLES FOR OXY ACETYLENE WELDING

For oxy acetylene welding or brazing. Copper swaged style nozzle. Display packed.

Stock No.	Part No.	Nozzle Size	Material Thickness	Box Qty	Price each
35094	W727	No.2	1.2mm	—	£5.64D
35097	W728	No.3	2.0mm	—	£5.64D
35101	W729	No.5	2.6mm	—	£5.64D
35103	W730	No.7	3.2mm	—	£5.64D
35104	W731	No.10	4.0mm	—	£5.64D



5 OXY ACETYLENE CUTTING NOZZLES

For general purpose hand cutting - improves economy of gases. Carton packed.

Stock No.	Part No.	Nozzle Bore	Cuts Thickness	Box Qty	Price each
35042	W718	1/32"	3-6mm	—	£9.74D
35044	W719	3/64"	5-12mm	—	£9.74D
35049	W720	1/16"	10-75mm	—	£9.74D



6 PROPANE CUTTING NOZZLES

Brass nozzle with chrome outer. Carton packed.

Stock No.	Part No.	Nozzle Bore	Cuts Thickness	Box Qty	Price each
35050	W721	1/32"	3-6mm	—	£9.74D
35052	W722	3/64"	5-12mm	—	£9.74D
35054	W723	1/16"	10-75mm	—	£9.74D



7 LIGHTWEIGHT OXY ACETYLENE CUTTING NOZZLES

For use with torches for cutting mild steel. Carton packed.

Stock No.	Part No.	Nozzle Size	Cuts Mild Steel	Box Qty	Price each
05512	W724	0.8mm	3-6mm	—	£11.14D
05513	W725	1.2mm	5-12mm	—	£11.14D
05514	W726	1.6mm	10-75mm	—	£11.14D



8 W732 WELDING NOZZLE CLEANER

A selection of stainless steel nozzle files for cleaning holes in welding and cutting nozzles. Packed in case. Display packed.

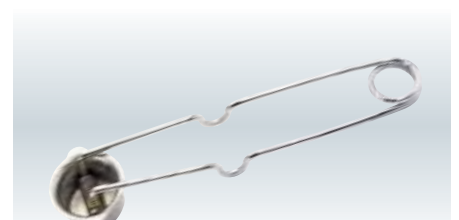
Stock No.	Box Qty	Price each
35105	—	£3.76D



9 W735 FLINT GUN

For the lighting of oxy acetylene for welding or brazing. Display packed.

Stock No.	Box Qty	Price each
35108	—	£4.92D



10 W734 FLINT CUP LIGHTER

For the lighting of oxy acetylene for welding or brazing in draughty conditions. The cup shields the spark from extinguishing. Display packed.

Stock No.	Box Qty	Price each
35107	—	£4.46D



11 W736 GAS BOTTLE KEY

Display packed.

Stock No.	Box Qty	Price each
35109	—	£4.92D

AIR COMPRESSORS AND AIR TOOLS

AIR COMPRESSORS

The complete range of compressors suitable for hobbyists through to industrial workshops.

Industrial size compressors with belt driven motors are on pages 591-592.

There's also a range of environmentally friendly oil-free compressors on pages 588-589.



AIR TOOLS AND AIR LINE FITTINGS

A complete range of air tools for the workshop can be found in this section, many with lower noise and vibration levels meeting the latest legislation. See pages 593-616 for these tools.

See pages 617-624 for a comprehensive range of air lines and air line fittings.



1 DA0/162
230V 1.1kW OIL-FREE AIR COMPRESSOR

Features:

- 1.1kW (1.5HP) motor • Power and portability
- Motor emits no fumes • Long maintenance-free life
- Thermal motor protection overload
- On/off switch and pressure regulator
- Carrying handle • Supplied with air line coupling
- Carton packed

Specification:

Air displacement	... 6.0cfm (162L/min)
Free air delivered (FAD)	... 3.46cfm (98L/min)
Input Current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 400 x 230 x 544mm
Weight	... 12kg

Stock No.	Box Qty	Price each
24973	—	£105.98P



2 DA5/100
5L 12V 0.4kW PORTABLE OIL FREE AIR COMPRESSOR

- Features: • Lightweight (10kg) 12v compressor
- Crocodile clips connect directly to vehicle batteries
 - Perfect for portable field use • 114psi / 8 bar air source
 - 75L/min free air delivery • Supplied with On/Off pressure regulator, pressure gauge, crocodile clips, rubber feet and Euro connector. Carton packed.

Specification:

Air displacement	... 3.4cfm (95L/min)
Free air delivered (FAD)	... 2.65cfm (75L/min)
Input current	... 12V
Speed	... 2600rpm
Maximum pressure	... 114psi (8bar)
Number of cylinders	... 1
Dimensions	... 410 x 150 x 390mm
Weight	... 10kg

Stock No.	Box Qty	Price each
32815	—	£539.52P



3 DA6/1851
6L 110V 1.1kW OIL-FREE AIR COMPRESSOR

Air Receiver CE Approved

- Features: • 1.1kW (1.5HP) • Power and portability
- Motor emits no fumes • Can be transported on its side
 - Longer maintenance free life • Pressure switch, pressure regulator and pressure gauge • Carton packed

Specification:

Air displacement	... 6.3cfm (179L/min)
Free air delivered (FAD)	... 4.3cfm (123L/min)
Input current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Number of cylinders	... 1
Dimensions	... 330 x 255 x 500mm
Weight	... 14kg

Stock No.	Box Qty	Price each
05634	—	£174.90P

PRODUCT LOCATOR

Item No. 3 is part of our new selection of "Storm Force" Air Tools. See page 590 & pages 593-597 for more products in this great range.



1 DA6/169

6L 230V 1.1kW OIL-FREE AIR COMPRESSOR

Air Receiver CE Approved

Features: • 1.1kW (1.5HP) • Power and portability
• Motor emits no fumes • Can be transported on its side
• Longer maintenance free life • Pressure switch, pressure regulator and pressure gauge • Carton packed

Specification:

Air displacement	... 6.0cfm (169L/min)
Free air delivered (FAD)	... 3.6cfm (98L/min)
Input current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 490 x 280 x 570mm
Weight	... 14kg

Stock No.	Box Qty	Price each
24974	—	£127.20P



2 DA8/118

8L 230V 0.75kW AIR COMPRESSOR

Features: • 0.75kW (1HP) • Ideal for home inflation of vehicle and motorcycle tyres • Long maintenance-free life • On/off pressure switch, pressure regulator and pressure gauge • Display carton

Specification:

Air displacement	... 4.2cfm (118L/min)
Free air delivered (FAD)	... 2.43cfm (69L/min)
Input current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 500 x 245 x 480mm
Weight	... 17kg

Stock No.	Box Qty	Price each
24975	—	£127.20P



3 DA25/412TV

24L 230V 2.2kW AIR COMPRESSOR

Features: • 2.2kW (3HP) • Suitable for workshop and site use • V-twin-cylinder cast iron pump • Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge • Pneumatic tyres and transport handle

Specification:

Air displacement	... 14.6cfm (412L/min)
Free Air Delivery	... 8cfm (227L/min)
Input Current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 760 x 450 x 580mm
Weight	... 37kg

Stock No.	Box Qty	Price each
81711	—	£238.50P



4 DA25/169

24L 230V 1.1kW OIL-FREE AIR COMPRESSOR

Air Receiver CE Approved

Features: • 1.1kW (1.5HP) • Power and portability
• Motor emits no fumes • Can be transported on its side
• Longer maintenance free life • Pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Carton packed

Specification:

Air displacement	... 6cfm (169L/min)
Free air delivered (FAD)	... 3.6cfm (98L/min)
Input current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 580 x 255 x 580mm
Weight	... 23kg

Stock No.	Box Qty	Price each
24978	—	£136.74P



5 DA25/1851C

24L 110V 1.1kW OIL-FREE AIR COMPRESSOR

Features: • 1.1kW (1.5HP) • Power and portability
• Motor emits no fumes • Can be transported on its side
• Longer maintenance free life • Pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Carton packed

Specification:

Air displacement	... 6.3cfm (179L/min)
Free air delivered (FAD)	... 4.3cfm (123L/min)
Input current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Number of cylinders	... 1
Dimensions	... 560 x 255 x 580mm
Weight	... 22kg

Stock No.	Box Qty	Price each
05635	—	£189.74P



6 DA25/207

24L 230V 1.5kW AIR COMPRESSOR

Features: • 1.5kW (2HP) • Power and portability
• Good volume output for general use • Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Carton packed

Specification:

Air displacement	... 7.3cfm (206L/min)
Free air delivered (FAD)	... 4cfm (113L/min)
Input current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 580 x 255 x 580mm
Weight	... 24kg

Stock No.	Box Qty	Price each
24980	—	£148.36P



1 DA50/322TV

50L 230V 1.8kW AIR COMPRESSOR

NEW

Features: • 1.8kW (2.5HP) • Suitable for workshop use • V-twin-cylinder cast iron pump • Thermal overload motor protection, on/off pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Carton packed on pallet. Specification:

Air displacement	... 11.4cfm (322L/min)
Free Air Delivery	... 8cfm (227L/min)
Input Current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 770 x 450 x 740mm
Weight	... 36kg

Stock No.	Box Qty	Price each
81710	—	£238.50P



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

The “free air delivered” by each compressor is the amount of air available to drive tools running off the compressor.

ABOUT CONNECTIONS...

For your convenience, we've put together connection kits (page 617) which link most smaller compressors in the Draper range (or other manufacturer's ranges) to many air tools. The kits have 1/4" and 3/8" BSP connections. However, we also provide a wide selection of components for assembling to your own requirements.



2 DA50/207

50L 230V 1.5kW AIR COMPRESSOR

Features: • 1.5kW (2HP) • Suitable for workshop use • Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Cable and approved plug • Carton packed on pallet

Specification:

Air displacement	... 7.3cfm (206L/min)
Free air delivered (FAD)	... 4cfm (113L/min)
Input current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 770 x 330 x 740mm
Weight	... 33kg

Stock No.	Box Qty	Price each
24981	—	£187.62P



3 DA50/412TV

50L 230V 2.2kW AIR COMPRESSOR

Features: • 2.2kW (3HP) • Suitable for workshop use • V-twin-cylinder cast iron pump • Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Carton packed on pallet

Specification:

Air displacement	... 14.6cfm (412L/min)
Free Air Delivery	... 8cfm (227L/min)
Input Current	... 13A
Speed	... 2850r/min
Maximum pressure	... 116psi (8bar)
Dimensions	... 770 x 380 x 740mm
Weight	... 43kg

Stock No.	Box Qty	Price each
29355	—	£285.20P



4 DA50/290

50L 230V 2.2kW BELT-DRIVEN AIR COMPRESSOR

Features: • 2.2kW (3HP) motor • Belt-driven • Suitable for workshop use • Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Carton packed on pallet

Specification:

Air displacement	... 11.9cfm (290L/min)
Free air delivered (FAD)	... 5.8cfm (165L/min)
Input Current	... 13A
Speed	... 950r/min
Maximum pressure	... 116psi (8bar)
Number of cylinders	... 2
Dimensions	... 945 x 385 x 720mm
Weight	... 53.5kg

Stock No.	Box Qty	Price each
31253	—	£397.50P

1 DA100/412TV

100L 230V 2.2kW V-TWIN AIR COMPRESSOR

Features: • 2.2kW (3HP) • Suitable for workshop use
• V-twin-cylinder cast iron pump • Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Carton packed on pallet

Specification:

Air displacement	... 14.6cfm (412L/min)
Free air delivered (FAD)	... 8cfm (227L/min)
Input Current	... 13A
Speed	... 2580r/min
Maximum pressure	... 116psi (8bar)
Number of cylinders	... 2
Dimensions	... 770 x 380 x 740mm
Weight	... 43kg

Stock No.	Box Qty	Price each
65396	—	£349.78P

2 DA100/330

100L 230V 2.2kW BELT-DRIVEN AIR COMPRESSOR

Features: • 2.2kW (3HP) • Wheels and transport handle • Carton packed on pallet

Specification:

Air displacement	... 11.7cfm (330L/min)
Free air delivered (FAD)	... 8.1 CFM
Input Current	... 13A
Speed	... 1100rpm
Maximum pressure	... 116psi (8bar)
Dimensions	... 1090 x 430 x 860mm
Weight	... 75kg

Stock No.	Box Qty	Price each
31254	—	£421.88P

3 DA150/365C

150L 230V 2.2kW BELT-DRIVEN AIR COMPRESSOR

Features: • **Expert Quality** • 2.2kW (3HP) • Thermal motor protection overload, on/off pressure switch, pressure gauge and twin outlet • Carton packed on pallet

Specification:

Air displacement	... 12.9cfm (365L/min)
Free air delivered (FAD)	... 8.3cfm (234L/min)
Input Current	... 13A
Speed	... 1375r/min
Maximum pressure	... 145psi (10bar)
Number of cylinders	... 2
Dimensions	... 1330 x 500 x 890mm
Weight	... 110kg

Stock No.	Box Qty	Price each
22463	—	£974.56P

4 DA150/392B

150L 230V 2.2kW STATIONARY BELT-DRIVEN AIR COMPRESSOR

Features: • **Expert Quality** • 2.2kW (3HP) • High output • Thermal motor protection overload and on/off pressure switch • Sturdy base • Carton packed on pallet

Specification:

Air displacement	... 11.34cfm (390L/min)
Free air delivered (FAD)	... 7.24cfm (262L/min)
Input Current	... 16A
Speed	... 1420r/min
Maximum pressure	... 145psi (10bar)
Number of cylinders	... 2
Dimensions	... 1370 x 400 x 800mm
Weight	... 75kg

Stock No.	Box Qty	Price each
69337	—	£899.94P



PRODUCT INFORMATION

DELIVERED ON A PALLET

Item Nos. 1 and 2 on this page can only be delivered on a pallet. Prior to purchase, please ensure you have adequate facilities to unload palletized deliveries. Deliveries can be arranged using specialised transport, but this will incur additional delivery costs.

1 DA200/300D

200L 230V 2.2kW V-TWIN BELT-DRIVEN AIR COMPRESSOR

Features: • **Expert Quality** • 2.2kW (3HP) • Suitable for workshop use • V-twin-cylinder cast iron pump • Twin outlet valve • Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge • Wheels and transport handle • Carton packed on pallet

Specification:

Air displacement	... 12.2cfm (345L/min)
Free air delivered (FAD)	... 7.2cfm (204L/min)
Input Current	... 16A
Speed	... 1200r/min
Maximum pressure	... 145psi (10bar)
Number of cylinders	... 2
Dimensions	... 1550 x 500 x 1000mm
Weight	... 113kg

Stock No.	Box Qty	Price each
34383	—	£1005.94P

2 DA270/841

270L 415V 5.5kW BELT-DRIVEN AIR COMPRESSOR

Features: • **Expert Quality** • 5.5kW (7.5HP) • Suitable for workshop use • Twin outlet valve • Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge • Carton packed on pallet

Specification:

Air displacement	... 29.7cfm (840L/min)
Free air delivered (FAD)	... 24.6cfm (695L/min)
Input Current	... 16A 3 phase
Speed	... 1250r/min
Maximum pressure	... 145psi (10bar)
Number of cylinders	... 2
Dimensions	... 1500 x 500 x 1110mm
Weight	... 146kg

Stock No.	Box Qty	Price each
05638	—	£1853.94P

3

COMPRESSOR OIL

Blended amber coloured oil using a high VI premium grade base oil and selective additives to provide long term protection and reliability for compressors. Suitable for single and multi-stage compressors up to temperatures of 200°C. Display packed.

Specification:

ISO VG Grade	... 46
Density at 15°C	... 0.871
Viscosity at 40°C	... 46.1
Viscosity at 100°C	... 7.0
Viscosity index	... 108

Stock No.	Part No.	Volume	Box Qty	Price each
34683	CO1000	1L	—	£13.38D
34684	CO5000	5L	—	£50.18D





1 SFATK/68

NEW

3/8"
SQ.DRIVE

1/2"
SQ.DRIVE

68 PIECE AIR TOOL KIT

An indispensable air tool kit, designed to provide all the essentials required for the workshop. Included in the kit is a 1/2" inch impact wrench, 3/8" inch air ratchet, air chisel, die grinder and two blow guns along with a host of specialist accessories. All stored in a convenient blow mould storage case. Display packed.

Contents: • 1/2" Impact wrench • 3/8" Air ratchet • Air chisel • Air die grinder • Air blow gun • Air duster • Retainer spring • 4mm hex key • Swivel connector • Tyre chuck • TPE tape • 4 x 125mm round shank chisels • 5 x 1" sanding drum • 5 x 3/4" sanding drum • 8 x impact sockets: 12, 13, 17, 19mm, 1/2", 9/16", 5/8", 11/16" • 10 x mounted grinding stones • 1/4" quick coupler • 7 x quick line female plug • 1/2", 3" long drive extension bar • Oil pot • 2 x hand wrench • Mini oiler • Female & male hose connector • Both ends male hose connector • 3/8"(F) - 1/2"(M) socket adaptor • 1/8" collet • 1/4" collet • Male connector • 3/8" rubber nozzle • Tapered nozzle • Inflating nozzle • High pressure nozzle • Safety nozzle

Stock No.	Box Qty	Price per kit
83431	—	£152.64P

DRAPER
STORMFORCE

FEEL THE FORCE - WITH DRAPER STORM FORCE

- The new range of Draper Storm Force air tools are a collection of tools manufactured with the latest technology, featuring high level mechanisms and casings. All are fitted with ergonomic handles and have a lightweight design that assists in preventing fatigue and the 'cold-sink' effect on the user.



NEW

1/2"
SQ.DRIVE

3 SFAI12/16

COMPOSITE 1/2" SQ. DR. AIR RATCHET AND IMPACT WRENCH KIT

Lower noise, low vibration, high torque air tools. Both are fitted with rotating air inlets helping prevent airlines from tangling and composite bodies making for lightweight but rugged tools that reduces operator fatigue and the 'cold sink' effect. Supplied complete with 10 x 1/2" sockets - 9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm, 1/2" square drive extension bar, airline connector, mini oiler, oil pot and a 4mm hex key, completed with a blow mould storage case for convenience. Display packed.

Impact Wrench Specification:

Ultimate torque	... 250lb-ft (340Nm)
Free speed	... 7500r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4 cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.8kg

Air Ratchet Specification:

Ultimate torque	... 66lb-ft (90Nm)
Free speed	... 160r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 5 cfm (142L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.4kg

2 SFAI12/16

COMPOSITE 1/2" SQ. DR. AIR IMPACT WRENCH KIT

Lower noise, low vibration, air impact wrench, with a rotating air inlet helping prevent airlines from tangling. The composite body makes this a lightweight tool, which reduces operator fatigue and the 'cold sink' effect. Supplied complete with 10 x 1/2" sockets - 9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm, 1/2" square drive extension bar, airline connector, mini oiler, oil pot and a 4mm hex key, completed with a blow mould storage case for convenience. Display packed.

Specification:

Ultimate torque	... 250lb-ft (340Nm)
Free speed	... 7500r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4 cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.8kg

Stock No.	Box Qty	Price per kit
83422	—	£63.58P

Stock No.	Box Qty	Price per kit
83423	—	£84.78P

NEW 3/8" SQ.DRIVE

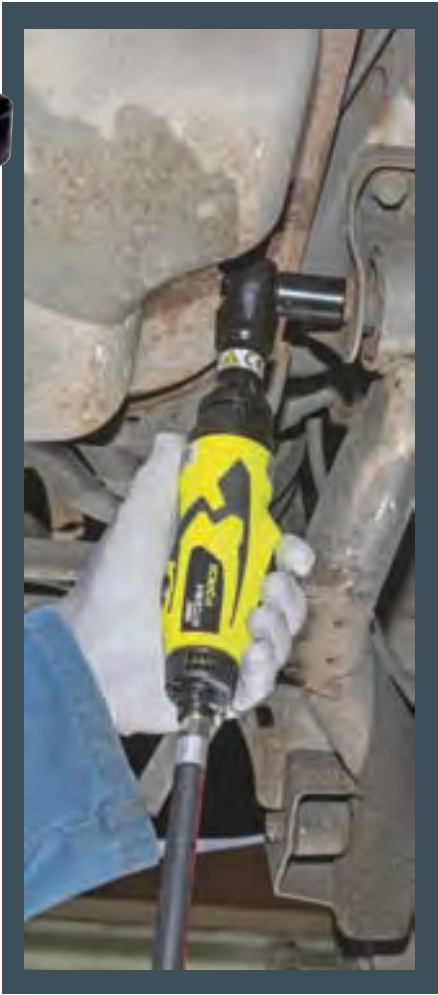


1 SFAR38/16
3/8" Sq. Dr.
AIR RATCHET KIT

Lower noise, low vibration, and ergonomic soft grip ratchet, with rotating air inlet helping prevent airlines from tangling. The composite body makes this a lightweight tool, which reduces operator fatigue and the 'cold sink' effect. Each air tool is manufactured with a high strength, alloy motor and gear housings, delivering impressive performance. Supplied complete with 75mm extension bar, oil pot, 7 x 3/8" sockets: 9, 10, 11, 13, 14, 14, 19mm, air line connector, universal joint, 2 x 30mm PH bits No.2, No.3 and a bit holder, accompanied with a blow mould storage case for convenience. Display packed. Specification:

Ultimate torque	... 66lb-ft (90Nm)
Free speed	... 160r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 5 cfm (112L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.4kg

Stock No.	Box Qty	Price per kit
83426	-	£52.98P



NEW 1/2" SQ.DRIVE



2 SFAR12/16
1/2" Sq. Dr.
AIR RATCHET KIT

Lower noise, low vibration, and ergonomic soft grip ratchet, with rotating air inlet helping prevent airlines from tangling. The composite body makes this a lightweight tool, which reduces operator fatigue and the 'cold sink' effect. Each air tool is manufactured with a high strength, alloy motor and gear housings, delivering impressive performance. Supplied complete with 75mm extension bar, oil pot, 7 x 3/8" sockets: 9, 10, 11, 13, 14, 14, 19mm, air line connector, universal joint, 2 x 30mm PH bits No.2, No.3 and a bit holder, accompanied with a blow mould storage case for convenience. Display packed. Specification:

Ultimate torque	... 66lb-ft (90Nm)
Free speed	... 160r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 5 cfm (112L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.4kg

Stock No.	Box Qty	Price per kit
83427	-	£55.66P



NEW

3 SFAG/15
MINI AIR GRINDER KIT

Manufactured with an ergonomic soft grip, this compact straight die grinder is attached with a rotating air inlet helping prevent airlines from tangling. Each air tool is made with a high strength, alloy motor and gear housings, delivering impressive performance and attached with variable speed adjustment and a steel throttle lever. Supplied complete with two open ended collet wrenches, accompanied with a blow mould storage case for convenience. Display packed.

Specification:

Free speed	... 25,000r/min	Minimum hose size	... 3/8" I.D
Operating air pressure	... 90psi (6.3bar)	Air inlet	... 1/4" BSP
Average air consumption	... 4 cfm (113L/min)	Weight	... 0.35kg

Stock No.	Box Qty	Price per kit
83429	-	£31.78P



NEW



4 SFAH4
AIR HAMMER KIT

The composite body creates a lightweight and rugged tool supplied with a range of accessories including panel cutter, rivet cutter, bush splitter, spot weld splitter and piercing cutter. The low noise, low vibration and low weight provide maximum user comfort and performance. Supplied complete in carrying case. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Display packed. Contents:

- Air hammer • 5 chisels • Chisel retaining spring
- Mini oiler • 1/4" BSP nipple. Specification:

Chisel shank opening	... 10.18mm
Blows per minute	... 4500
Stroke length	... 43mm
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Air inlet	... 1/4" BSP
Weight (hammer only)	... 1.4kg

Stock No.	Box Qty	Price per kit
65142	-	£31.78P

PRODUCT LOCATOR

Please see pages 589 and 590 for our Draper 'Storm Force' compressors. All Draper products are fully guaranteed.





"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

THE DRAPER STORM FORCE RANGE...

The Draper Storm Force range is a diverse collection of air tools capable of performing a wide range of tasks. All are brimming with the latest technology and manufactured from high tech materials delivering excellent performance. The air tools in the Draper Storm Force range feature low noise, low vibration composite bodies.



NEW

1/2"
SQ.DRIVE



1 SFAI12

1/2" Sq. Dr AIR IMPACT WRENCH

A low noise, low vibration 1/2" impact wrench. Manufactured with a casing made from composite plastics. Fitted with a high tech three-speed reversible motor. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Display packed.

Specification:			
Ultimate torque	...	250ft/lb (340Nm)	
Free speed	...	7,500 rpm	
Operating air pressure	...	90psi (6.2bar)	
Average air consumption	...	4.0cfm (114L/min)	
Min. hose size	...	3/8" I/D	
Air inlet	...	1/4" BSP	
Weight	...	1.8kgs	

Stock No.	Box Qty	Price each
65017	—	£42.38P

NEW

1/4"
SQ.DRIVE



2 SFMAR14

1/4" Sq. Dr STUBBY AIR RATCHET

A low noise, low vibration composite body 1/4" stubby ratchet. Fitted with a high tech motor with full cage gear and needle bearings, simple forward/reverse lever and rotating air outlet for user comfort. Display packed.

Specification:			
Ultimate torque	...	27ft/lb (20Nm)	
Free speed	...	230rpm	
Operating air pressure	...	90psi (6.2 bar)	
Average air consumption	...	4.0cfm (114L/min)	
Min. hose size	...	3/8" I/D	
Air inlet	...	1/4" BSP	
Weight	...	0.5kgs	

Stock No.	Box Qty	Price each
65018	—	£29.20P

NEW

3/8"
SQ.DRIVE



4 SFMAR38

3/8" Sq. Dr STUBBY AIR RATCHET

A low noise, low vibration composite body 3/8" stubby ratchet. Fitted with a high tech motor with full cage gear and needle bearings, simple forward/reverse lever and rotating air outlet for user comfort. Display packed.

Specification:			
Ultimate torque	...	27ft/lb (20Nm)	
Free speed	...	230rpm	
Operating air pressure	...	90psi (6.2 bar)	
Average air consumption	...	4.0cfm (114L/min)	
Min. hose size	...	3/8" I/D	
Air inlet	...	1/4" BSP	
Weight	...	0.5kgs	

Stock No.	Box Qty	Price each
65019	—	£29.20P

NEW

3/8"
SQ.DRIVE



3 SFAR38

3/8" Sq. Dr AIR RATCHET

A low noise, low vibration composite body 3/8" air ratchet. Fitted with a high tech variable speed motor, rotating air inlet helping prevent airline tangles and a silenced motor outlet. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Display packed.

Specification:			
Ultimate torque	...	66ft/lb (90Nm)	
Free speed	...	160 rpm	
Operating air pressure	...	90psi (6.2bar)	
Average air consumption	...	5.0cfm (142L/min)	
Min. hose size	...	3/8" I/D	
Air inlet	...	1/4" BSP	
Weight	...	1.4kgs	

Stock No.	Box Qty	Price each
65030	—	£31.78P

NEW

1/2"
SQ.DRIVE



5 SFAR12

1/2" Sq. Dr AIR RATCHET

A low noise, low vibration composite body 1/2" air ratchet. Fitted with a high tech variable speed motor, rotating air inlet helping prevent airline tangles and a silenced motor outlet. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Display packed.

Specification:			
Ultimate torque	...	66ft/lb (90Nm)	
Free speed	...	160 rpm	
Operating air pressure	...	90psi (6.2bar)	
Average air consumption	...	5.0cfm (142L/min)	
Sound pressure level	...	94dBA	
Sound power level	...	105dBA	
Vibration level	...	2.6m/s ²	
Min. hose size	...	3/8" I/D	
Air inlet	...	1/4" BSP	
Weight	...	1.4kgs	

Stock No.	Box Qty	Price each
65034	—	£33.90P

PRODUCT LOCATOR

AIR TOOL HOSES AND FITTINGS - A complete range of air tool hoses and fittings is shown on pages 617-624.

NEW



1 SFRAD

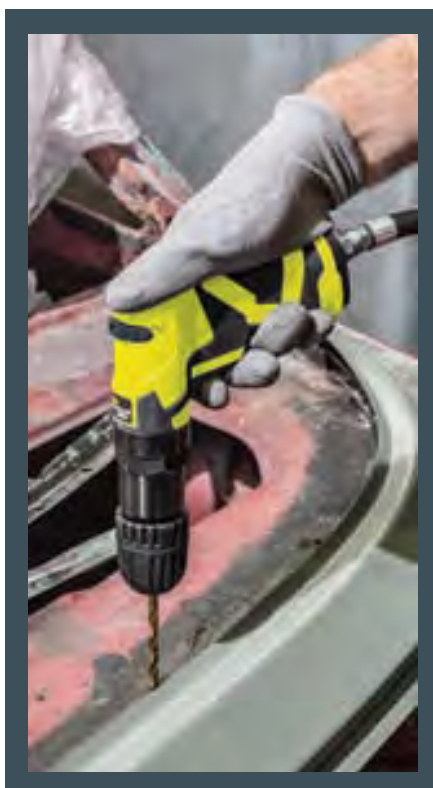
10mm REVERSIBLE AIR DRILL WITH KEYLESS CHUCK

Manufactured with a composite body creating a lightweight and rugged tool, that reduces operator fatigue and the 'cold sink' effect on the user. Fabricated with a planetary gear system and needle bearings, which delivers a superior performance. Attached with a 3/8" keyless chuck, simple forward/reverse lever and selection switch. Display carton.

Specification:

Chuck size	... 3/8"
Free speed	... 1800r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 920g

Stock No.	Box Qty	Price each
65138	—	£39.20P



NEW



2 SFSAD

10mm AIR DRILL WITH KEYLESS CHUCK

Manufactured with a composite body creating a lightweight and rugged tool, that reduces operator fatigue and the 'cold sink' effect on the user. Fabricated with a planetary gear system and needle bearings, which delivers a superior performance. Attached with a 3/8" keyless chuck, speed dial and selection switch. Display carton.

Specification:

Chuck size	... 3/8"
Free speed	... 2500r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 7.0cfm (180L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 880g

Stock No.	Box Qty	Price each
65139	—	£35.98P

NEW

DRAPER STORM FORCE DIE GRINDERS...

DRAPER
STORM FORCE

- Quality die grinders, ideal for quickly removing excess material and smoothing metal joints after welding. Perfect for use by automotive technicians and maintenance personnel whilst also delivering the grunt required for those arduous grinding jobs.



3 SFAG90

90° MINI AIR DIE GRINDER

Low noise, low vibration grinder, perfect for grinding and polishing metal components especially in hard to reach areas. Fitted with a variable speed motor, rotating air inlet that prevents air-lines from kinking and soft grip handles for user comfort. Supplied with two open ended collet wrenches. Display packed.

Specification:

Free speed	... 20,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 550g

Stock No.	Box Qty	Price each
65137	—	£42.38P



4 SFAG25

6mm COLLET DIE GRINDER (1" LONG NOSE)

A low noise, low vibration grinder, perfectly designed for grinding and polishing metal components. Manufactured with a casing made from composite plastics and fitted with a high-tech variable speed control lever. Fitted with a variable speed motor, rotating air inlet that prevents air-lines from kinking and soft grip casing for user comfort. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Display packed

Specification:

Free speed	... 20,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 500g

Stock No.	Box Qty	Price each
65132	—	£42.38P



5 SFAG

6mm MINI AIR DIE GRINDER

A low noise, low vibration grinder, perfectly designed for grinding and polishing metal components. Manufactured with a casing made from composite plastics and fitted with a high-tech variable speed control lever. Fitted with a variable speed motor, rotating air inlet that prevents air-lines from kinking and soft grip casing for user comfort. Supplied with two open ended collet wrenches. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Display packed

Specification:

Free speed	... 25,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 350g

Stock No.	Box Qty	Price each
65130	—	£26.48P

NEW



1 SFAS150

150mm DUAL ACTION AIR SANDER

A low noise, low vibration dual action air sander with a high speed mechanism that ensures greater stock removal. Manufactured with a casing made from the composite plastic and fitted with a high-tech variable speed control lever. Suitable for use with a centralized dust extraction system. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Supplied with hook and loop backing pads. Display packed.

Specification:

Pad size	... 150mm
Spindle size	... 5/16" x 24
Free speed	... 10500 r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 3cfm (87L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 880g

Stock No.	Box Qty	Price each
65084	—	£74.20P



PRODUCT LOCATOR

For 50mm and 150mm abrasive discs turn to pages 604-605

NEW



2 SFAS50

50mm MINI AIR SANDER

A low noise, low vibration air sander with a high speed mechanism that ensures greater stock removal, ideal for small scale surface repairs and other intricate applications. Fitted with a high tech variable speed motor, rotating air inlet and hook and loop adhesive pads. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Display packed.

Specification:

Pad size	... 50mm
Free speed	... 15000 r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 3cfm (87L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 620g

Stock No.	Box Qty	Price each
65059	—	£42.38P



3 SFAS75

75mm COMPACT AIR SANDER

A low noise, low vibration air sander with a high speed mechanism that ensures greater stock removal, ideal for small scale surface repairs and other intricate applications. Manufactured with a casing made from the composite plastic and fitted with a high-tech two speed motor activated by a trigger. The ergonomic design and lightweight housing assist in prevention of the cold-sink effect. Display packed.

Specification:

Pad size	... 75mm
Spindle size	... 1/4" x 20T
Free speed	... 16000 r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4cfm (113L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 660g

Stock No.	Box Qty	Price each
65069	—	£39.20P

NEW



4 SCP3

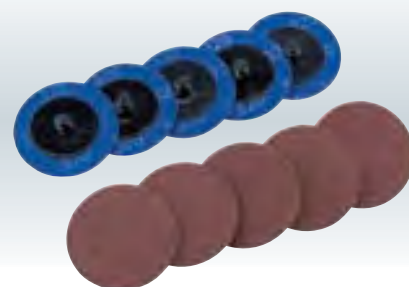
POLYCARBIDE ABRASIVE PADS

Packs of 10, superior abrasive pads. Perfect for surface preparation in metal fabrication and automotive refinishing workshops. Fitted with a quick change plastic screw on the back. Suitable for use on Draper Storm Force compact sander 65069 and other manufacturers similar air tools. Every pad delivers a long life and fast effective cutting, saving both time and money. Display packed.

Order number of packs required. (10 discs per pack)

Stock No.	Size	Grit	Box Qty	Price per pack
75622	50mm	Fine	—	£16.94D
75626	75mm	Fine	—	£29.66D
75623	50mm	Medium	—	£16.94D
75627	75mm	Medium	—	£29.66D
75625	50mm	Course	—	£16.94D
75628	75mm	Course	—	£29.66D

NEW



5 SD2AB

ALUMINIUM OXIDE SANDING DISCS

Packs of 10, superior fast cutting abrasive for surface preparation in metal fabrication and automotive refinishing workshops. Fitted with a quick change plastic screw on the back. Suitable for use on Draper Storm Force compact sander 65069 and other manufacturers similar air tools. Assorted pack comprises 2 x 80, 2 x 120, 3 x 240 and 3 x 320 grit grades. Display packed.

Order number of packs required. (10 discs per pack)

Stock No.	Size	Grit	Box Qty	Price per pack
75610	50mm	80	—	£7.40D
75616	75mm	80	—	£10.58D
75611	50mm	120	—	£7.40D
75617	75mm	120	—	£10.58D
75612	50mm	180	—	£7.40D
75618	75mm	180	—	£10.58D
75613	50mm	240	—	£7.40D
75619	75mm	240	—	£10.58D
75614	50mm	320	—	£7.40D
75620	75mm	320	—	£10.58D
75615	50mm	Assorted	—	£7.40D
75621	75mm	Assorted	—	£10.58D

NEW

3/8"
SQ.DRIVE



1 4248A

3/8" Sq. Dr. BUTTERFLY TYPE AIR IMPACT WRENCH

Light duty impact wrench ideal for small fastening and engine work in confined areas. One hand forward and reverse butterfly control complete with built-in regulator. Display carton.

Specification:

Clutch type	... rocking dog
Bolt capacity	... 3/8"
Ultimate torque	... 75lb-ft (102Nm)
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 3.0cfm (85L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 0.9kg

Stock No.	Box Qty	Price each
55110	—	£41.34P

DRAPER Expert

3/8"
SQ.DRIVE



2 5206PRO

3/8" Sq. Dr. MINI COMPOSITE BODY SOFT GRIP AIR IMPACT WRENCH

Expert Quality, lower noise, low vibration twin hammer action and reverse one-hand, push button operation. Compact size and lightweight with ergonomic handle design for user comfort. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Display carton.

Specification:

Ultimate torque	... 100lb-ft (136Nm)
Free speed	... 11,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1kg

Stock No.	Box Qty	Price each
14257	—	£105.98P

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

Hand Arm Vibration (HAV) is a commonly reported workplace injury. From July 2010 the daily UK Exposure Limit Value (ELV) is 5m/s² A (8). These Draper Expert air tools can help assist in reaching this demanding new legislation. For full information and guidance please visit the HSE website: www.hse.gov.uk/vibration



DRAPER Expert

3/8"
SQ.DRIVE



3 5202PRO

3/8" Sq. Dr. COMPACT COMPOSITE BODY AIR IMPACT WRENCH

Expert Quality, lower noise, low vibration twin hammer action, three speed with easy forward and reverse one-hand, push button operation. Compact size and lightweight with ergonomic handle design for user comfort. Rotating air inlet to prevent air lines tangling. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Display carton.

Specification:

Ultimate torque	... 200lb-ft (271Nm)
Free speed	... 9000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.4cfm (125L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.2kg

Stock No.	Box Qty	Price each
43326	—	£141.50P

DRAPER Expert

1/2"
SQ.DRIVE



4 5201PRO

1/2" Sq. Dr. COMPOSITE BODY AIR IMPACT WRENCH

Expert Quality, lower noise, low vibration high torque twin hammer action with easy forward and reverse one-hand operation. Rotating air inlet prevents air line tangling. The composite body makes this a lightweight but rugged tool which reduces operator fatigue and the 'cold sink' effect. Display carton.

Specification:

Ultimate torque	... 600lb-ft (813Nm)
Free speed	... 7000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.4cfm (125L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2.2kg

Stock No.	Box Qty	Price each
41096	—	£141.50P

REASONS YOU SHOULD CONSIDER THE DRAPER EXPERT AIR TOOL RANGE

- These tools are designed for use in the professional workshop. With features to reduce weight, noise and vibration ensuring they are comfortable to use, yet strong enough to get the job done.
- Check out the specification panels for each tool to see how hard we've worked to get them right.



Silenced air exhausts to reduce workshop noise



Rotating air inlet to prevent air line tangles



Lightweight composite bodies give less user fatigue



Soft-grip handle for comfort and reduced vibration



Compact size for "go anywhere" work



Variable speed for versatility

1/2"
SQ.DRIVE



1 4201HDA

1/2" Sq. Dr. HEAVY DUTY AIR IMPACT WRENCH

Quality heavy duty wrench with powerful torque from the efficient motor. Ruggedly built for reliable use. One hand easy forward and reverse direction change. Variable position power regulator for simple speed and power control. Display carton.

Specification:

Clutch type	... roller pin
Bolt capacity	... 16mm
Ultimate torque	... 280lb-ft (380Nm)
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2.4kg

Stock No.	Box Qty	Price each
55111	—	£79.48P

1/2"
SQ.DRIVE



3 4201A

1/2" Sq. Dr. AIR IMPACT WRENCH

General duty impact wrench with one hand forward and reverse direction change. Built-in four position power regulator for simple speed and power control. Display carton.

Specification:

Clutch type	... rocking dog
Bolt capacity	... 16mm
Ultimate torque	... 250lb-ft (339Nm)
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2.4kg

Stock No.	Box Qty	Price each
52599	—	£50.36P

DRAPER Expert

3/4"
SQ.DRIVE



5 5204PRO

3/4" Sq. Dr. COMPOSITE BODY AIR IMPACT WRENCH

Expert Quality, lower noise, low vibration high torque twin hammer action with easy forward and reverse one-hand operation. Fitted with rotating air inlet preventing air line tangling. The composite body makes this a lightweight but rugged tool which reduces operator fatigue and the 'cold sink' effect. Display carton.

Specification:

Ultimate torque	... 1200lb-ft (1627Nm)
Free speed	... 5500r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 6cfm (170L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/2" BSP
Weight	... 3.4kg

Stock No.	Box Qty	Price each
48413	—	£355.72P



2 4201HDKA

15 PIECE 1/2" Sq. Dr. HEAVY DUTY AIR IMPACT WRENCH KIT

Comprising Stock No.55111 Impact Wrench and accessories. Supplied complete in carrying case. Display carton. Contents: • impact wrench • 10 chrome vanadium steel impact sockets size: 9, 10, 11, 13, 14, 17, 19, 22, 24 and 27mm • chrome vanadium steel extension bar size: 125mm • 1/4" BSP nipple • mini oiler

Specification:

Clutch type	... roller pin
Bolt capacity	... 16mm
Ultimate torque	... 280lb-ft (380Nm)
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2.4kg (machine only)

Stock No.	Box Qty	Price per kit
55360	—	£105.98P



4 4201AK

15 PIECE 1/2" Sq. Dr. AIR IMPACT WRENCH KIT

Comprising Stock No.52599 1/2 square drive Impact Wrench and accessories. Supplied complete in carrying case. Display carton. Contents • impact wrench • 10 chrome vanadium steel impact sockets size: 9, 10, 11, 13, 14, 17, 19, 22, 24 and 27mm • chrome vanadium steel extension bar size: 125mm • 1/4" BSP nipple • mini oiler • oil pot

Specification:

Clutch type	... rocking dog
Bolt capacity	... 16mm
Ultimate torque	... 250lb-ft (339Nm)
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2.4kg (machine only)

Stock No.	Box Qty	Price per kit
52600	—	£71.56P



3/4"
SQ.DRIVE



6 4229A

3/4" Sq. Dr. AIR IMPACT WRENCH

Powerful heavy duty impact wrench with one hand easy forward and reverse direction change. Ideal for heavy duty industrial and commercial work. Display carton.

Specification:

Clutch type	... rocking dog
Bolt capacity	... 25mm
Ultimate torque	... 500lb-ft (678Nm)
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 7.0cfm (200L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 4.6kg

Stock No.	Box Qty	Price each
55112	—	£148.36P

SAFETY INFORMATION

Only black finish impact sockets specifically made for the purpose should be used with impact tools. Chrome plated or normal sockets are designed with a thinner socket wall for improved access to fixings and are not designed to cope with the stresses caused by the force of an impact wrench and may shatter, resulting in personal injury.



1 5208PRO
1" Sq. Dr. TWIN HAMMER LONG NOSE AIR IMPACT WRENCH

Expert Quality, lower noise, lower vibration, three forward and reverse speeds ideally suited for heavy duty and industrial applications. Ergonomic design with twin hammer action, support handle for user comfort and 185mm long extended anvil. Display carton. Specification:

Ultimate torque	... 1800lb-ft (2441Nm)
Free speed	... 6000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 10cfm (283L/min)
Minimum hose size	... 1/2" I.D
Air inlet	... 1/2" BSP
Weight	... 7.2kg

Stock No.	Box Qty	Price each
22412	—	£633.88P



2 4230
1" Sq. Dr. AIR IMPACT WRENCH

Powerful heavy duty impact wrench ruggedly built for commercial use. Easy forward and reverse direction change and hammer action to handle difficult jobs. Carton packed. Specification:

Clutch type	... rocking dog
Bolt capacity	... 38mm
Ultimate torque	... 1100lb-ft (1492Nm)
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 12.0cfm (340L/min)
Minimum hose size	... 1/2" I.D.
Air inlet	... 1/2" BSP
Weight	... 12.6kg

Stock No.	Box Qty	Price each
21661	—	£349.76P



1/4"
SQ.DRIVE



1 5219PRO

DRAPER Expert

1/4" Sq. Dr. STUBBY COMPOSITE BODY AIR RATCHET

Expert Quality, lower noise, low vibration, low weight with silenced motor outlet for maximum user comfort. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Display carton.

Specification:

Ultimate torque	... 30lb-ft (41Nm)
Free speed	... 350r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 400g

Stock No.	Box Qty	Price each
14199	—	£94.88P

3/8"
SQ.DRIVE



2 5218PRO

DRAPER Expert

3/8" Sq. Dr. STUBBY COMPOSITE BODY AIR RATCHET

Expert Quality, lower noise, low vibration, low weight with wobble anvil and silenced motor outlet for maximum user comfort. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Display carton.

Specification:

Ultimate torque	... 30lb-ft (41Nm)
Free speed	... 350r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 400g

Stock No.	Box Qty	Price each
14210	—	£94.88P

3/8"
SQ.DRIVE



3 5224PRO

DRAPER Expert

3/8" Sq. Dr. SOFT GRIP AIR RATCHET

Expert Quality, lower noise, low vibration, soft grip ratchet designed for the professional user. Rear rotating exhaust for user comfort. Rotating air inlet to prevent air lines tangling. Rubber boot around ratchet head to minimise in use damage. Display carton.

Specification:

Ultimate torque	... 50lb-ft (68Nm)
Free speed	... 150r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.2kg

Stock No.	Box Qty	Price each
47568	—	£73.20P

3/8"
SQ.DRIVE



4 4204B

3/8" Sq. Dr. AIR RATCHET

Ratchet ideal for most applications in the automotive workshop. Display carton.

Specification:

Ultimate torque	... 50lb-ft (68Nm)
Free speed	... 150r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.1kg

Stock No.	Box Qty	Price each
52603	—	£36.98P



5 4204BK

15 PIECE 3/8" Sq. Dr. AIR RATCHET KIT

Ratchet ideal for most applications in the automotive workshop and is suitable for radiator, fuel pump and spark plug removal. Supplied complete in carrying case. Display carton.

Contents: • reversible ratchet • 7 chrome vanadium impact sockets size: 10, 11, 12, 13, 14, 17 and 19mm • extension bar size: 75mm • 3 impact screwdriver bits size: 6, 7mm plain slot and No.2 cross slot • universal joint • oil pot • 1/4" BSP nipple. Specification:

Free speed	... 150r/min
Average air consumption	... 4.0cfm (114L/min)
Weight	... 1.1kg (machine only)

Stock No.	Box Qty	Price per kit
52604	—	£52.98P

3/8"
SQ.DRIVE

PRODUCT LOCATOR

AIR TOOL HOSES AND FITTINGS - A complete range of air tool hoses and fittings is shown on pages 617-624.

HIGH TORQUE
IMPACT RATCHET



1 5296-PRO
1/2" Sq. Dr.
HIGH TORQUE
IMPACT RATCHET

Expert Quality, unique impact ratchet with pin clutch mechanism allowing three times faster and twice the torque of a standard ratchet with no 'kick-back' torque reaction. Lower noise, lower vibration, soft grip ergonomic design ideal for the professional user. Rotating exhaust and air inlet prevent air lines tangling. Hardened ratchet housing for longer life. Display carton. Specification:

Ultimate torque	... 75lb-ft (102Nm)
Free speed	... 400r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.2kg

Stock No.	Box Qty	Price each
22413	—	£115.98P

“DAVE SAYS” QUALITY MAKES THE DIFFERENCE



This new impact ratchet has a built-in impact clutch - giving 50% more torque than our standard Expert air ratchet. This means faster strip-down on stubborn, rusted or painted fixings and no “kick-back” through the wrench when the fixing hits home.



HIGH QUALITY, TWIN PIN IMPACT CLUTCH MECHANISM



Durable reversible ratchet selector



Speed selector



2 5295PRO
1/2" Sq. Dr. SOFT GRIP AIR RATCHET

Expert Quality, lower noise, low vibration, soft grip ratchet designed for the professional user. Rear rotating exhaust for user comfort. Rotating air inlet to prevent air lines tangling. Hardened ratchet housing for long life. Display carton.

Specification:

Ultimate torque	... 50lb-ft (68Nm)
Free speed	... 150r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.2kg

Stock No.	Box Qty	Price each
41099	—	£73.36P



3 4295B
1/2" Sq. Dr. AIR RATCHET

Ratchet for most applications in the automotive workshop and is ideal for radiator, fuel pump and spark plug removal. Durable all steel head. Display carton.

Specification:

Ultimate torque	... 50lb-ft (68Nm)
Free speed	... 150r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.1kg

Stock No.	Box Qty	Price each
52601	—	£44.98P



4 4295BK
16 PIECE 1/2" Sq. Dr. AIR RATCHET KIT

Ratchet ideal for most applications in the automotive workshop and is suitable for radiator, fuel pump and spark plug removal. Supplied complete in carrying case. Display carton.

Contents: • reversible ratchet • 7 chrome vanadium impact sockets size: 9, 10, 11, 13, 14, 17 and 19mm • extension bar size: 75mm • 3 impact screwdriver bits size: 6, 7mm plain slot and No.2 cross slot • universal joint • oil pot • 1/4" BSP nipple

Specification:

Free speed	... 150r/min
Average air consumption	... 4.0cfm (114L/min)
Weight	... 1.1kg (machine only)

Stock No.	Box Qty	Price per kit
52602	—	£59.94P

DRAPER Expert

Jacobs



1 5276K/PRO

COMPOSITE BODY SOFT GRIP REVERSIBLE AIR DRILL WITH 10mm KEYLESS CHUCK

Expert Quality. lower noise, low vibration soft grip workshop air drill. Lightweight and powerful with a reversing facility, planetary gear system, variable speed trigger and Jacobs keyless chuck. Rotating air inlet to prevent air lines tangling. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Display carton.

Specification:

Spindle thread	... 3/8" x 24 tpi
Free speed	... 1800r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.1kg

Stock No.	Box Qty	Price each
14258	—	£89.82P



2 4273KA

REVERSIBLE AIR DRILL WITH 10mm KEYLESS CHUCK

Ideal for general workshop duties. Equipped with reversing facility, ergonomic soft grip handle and Jacobs keyless chuck. Display carton.

Specification:

Spindle thread	... 3/8" x 24 tpi
Free speed	... 1800r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.1kg

Stock No.	Box Qty	Price each
28830	—	£58.38P



3 4273A

REVERSIBLE AIR DRILL WITH 10mm GEARED CHUCK

For general drilling work in workshops. Lightweight and powerful with a reversing facility and Jacobs geared chuck and key. Display carton.

Specification:

Spindle thread	... 3/8" x 24 tpi
Free speed	... 1800r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.1kg

Stock No.	Box Qty	Price each
28829	—	£57.60P

DRAPER Expert

Jacobs



4 5277K/PRO

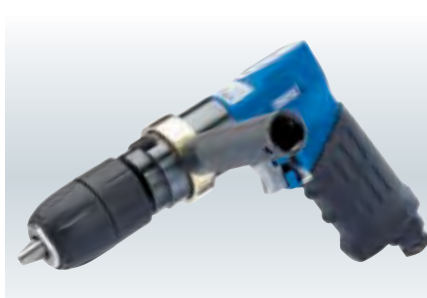
COMPOSITE BODY SOFT GRIP REVERSIBLE AIR DRILL WITH 13mm KEYLESS CHUCK

Expert Quality. lower noise, low vibration soft grip workshop air drill. Lightweight and powerful with a reversing facility, planetary gear system, variable speed trigger, side handle and Jacobs keyless chuck. Rotating air inlet to prevent air lines tangling. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Display carton.

Specification:

Spindle thread	... 3/8" x 24 tpi
Free speed	... 800r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.3kg

Stock No.	Box Qty	Price each
14266	—	£126.54P



5 4274KA

AIR DRILL WITH 13mm KEYLESS CHUCK

Powerful drill ideal for demanding workshop duties. Equipped with adjustable side handle, ergonomic soft grip handle and Jacobs keyless chuck. Display carton.

Specification:

Spindle thread	... 3/8" x 24 tpi
Free speed	... 800r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.4kg

Stock No.	Box Qty	Price each
28831	—	£92.00P

DRAPER Expert



6 5240PRO

COMPOSITE BODY SOFT GRIP AIR SCREWDRIVER

Expert Quality. lower noise, low vibration workshop air screwdriver. Lightweight and powerful with a reversing facility, planetary gear system and quick change chuck. Silenced motor outlet for maximum user comfort. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Display carton. Specification:

Hex. drive	... 1/4"
Free speed	... 1800r/min
Torque	... 10-90lb-in (1.13-10.17Nm)
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1.3kg

Stock No.	Box Qty	Price each
14193	—	£132.00P

7 5241PRO

COMPOSITE BODY IN-LINE AIR SCREWDRIVER

Expert Quality. lower noise, low vibration workshop air screwdriver. Lightweight and powerful with a reversing facility, planetary gear system, quick change chuck and suspension loop. Externally adjustable cushion clutch for precise tightening torque. Silenced motor outlet for maximum user comfort. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Display carton. Specification:

Hexagon drive	... 1/4"	Average air consumption	... 4cfm (114L/min)
Free speed	... 1800r/min	Minimum hose size	... 3/8" I.D
Torque	... 10-90lb-in (1.13-10.17Nm)	Air inlet	... 1/4" BSP
Operating air pressure	... 90psi (6.2bar)	Weight	... 1.2kg

Stock No.	Box Qty	Price each
14197	—	£166.00P





1 5231PRO

150mm COMPOSITE BODY DUAL ACTION SOFT GRIP SANDER

Expert Quality, lower noise, low vibration, low weight with soft grip handle. One or two handed operation due to double action control lever. Suitable for use with centralized dust extraction vacuum system. Ideal for working on body filler and contoured surfaces. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink'. Display carton. Specification:

Pad size	... 150mm
Spindle size	... 5/16" x 24
Orbit diameter	... 5mm
Orbits per minute	... 10,000
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 3.0cfm (85L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1kg

Stock No.	Box Qty	Price each
47622	—	£206.82P



2 5235-PRO

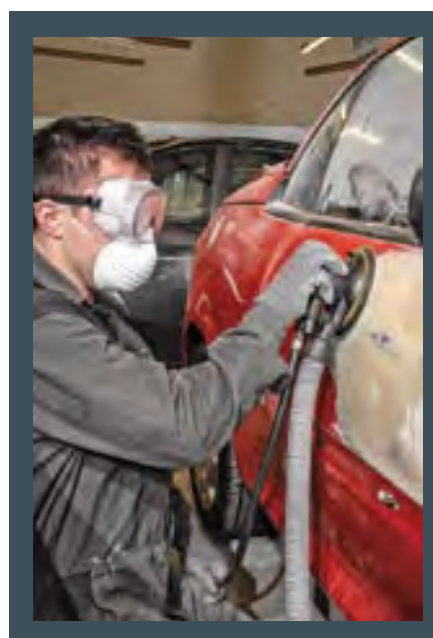
150mm COMPOSITE BODY DUAL ACTION OIL-FREE AIR SANDER

Expert Quality, lower noise, lower vibration, low weight with soft grip handle. Standard pattern six hole hook and loop base plate. Ideal for working on body filler and smooth/contoured surfaces. The composite body with its oil-free motor makes for a lightweight but rugged tool ideal for the body-shop environment. Suitable for use with centralized dust extraction system. Display carton.

Specification:

Pad size	... 150mm
Spindle size	... 5/16" x 24
Orbit diameter	... 5mm
Orbits per minute	... 12,000
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 2.0cfm (56L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 0.7kg

Stock No.	Box Qty	Price each
22415	—	£176.98P



NEW



5 SD6AC

150mm SELF ADHESIVE WHITE ALUMINIUM OXIDE SANDING DISCS

A superior fast cutting abrasive for surface preparation in metal fabrication and automotive refinishing workshops. Assorted pack comprises 2 x 40, 1 x 80, 1 x 180 and 1 x 320 grit grades.

Packed five discs per pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
83867	80	—	£4.78D
83868	120	—	£4.78D
83860	180	—	£5.78D
83865	Assorted	—	£4.78D



3 4209A

150mm DUAL ACTION AIR SANDER

Suited for finishing body filler and working on contoured surfaces. Has built in throttle safety lever and variable speed control. Display carton. Specification:

Pad size	... 150mm
Spindle size	... 5/16" x 24 tpi
Orbit diameter	... 10mm
Orbits per minute	... 10,000
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Motor power	... 0.4HP
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2.6kg

Stock No.	Part No.	Description	Box Qty	Price each
56092	4209A	Sander	—	£48.98P
29677	A4209D	Backing Pad	—	£25.36D



4 4416A

150mm DUAL ACTION DUST-FREE AIR SANDER

Ideal for finishing body filler and working on contoured surfaces. This dual action sander has a variable speed control and dust extraction exhaust. Carton packed.

Specification:

Pad size	... 150mm
Free speed	... 12,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 5.0cfm (142L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 0.7kg

Stock No.	Box Qty	Price each
28832	—	£140.20P

DRAPERTOOLS.COM/DRAPTIV

NEW



6 A4416C

PACK OF 10 ASSORTED 150mm ALUMINIUM OXIDE SANDING DISCS

Pack comprises 3 x 80, 4 x 180, 3 x 320. Packed 10 discs per pack.

Order number of packs required. (10 discs per pack)

Stock No.	Box Qty	Price p/pack
64497	—	£9.70D

PRODUCT LOCATOR

AIR TOOL HOSES AND FITTINGS - A complete range of air tool hoses and fittings is shown on pages 617-624.



1 4257

175mm AIR ANGLE SANDER

Ideal for removing rust and filler. With built in speed regulator to ensure a constant control. Incorporates an auto release lever throttle, with left or right fitting handle. Carton packed.

Specification:

Pad size	... 175mm	Average air consumption	... 4.2cfm (119L/min)
Free speed	... 4500r/min	Minimum hose size	... 3/8" I.D
Spindle	... 5/8" x 11 tpi	Air inlet	... 1/4" BSP
Operating air pressure	... 90psi (6.2bar)	Weight	... 2kg

Stock No.	Part No.	Description	Box Qty	Price each
22321	4257	Sander	—	£123.84P
25141	A4237/57	Backing Pad	—	£7.50D



2 5229PRO

DRAPER Expert

50/75mm COMPACT DUAL ACTION SOFT GRIP AIR SANDER KIT

Expert Quality, lower noise, low vibration, low weight compact sander ideal for small scale surface repairs and intricate items. Gives high quality finish. Soft grip handle for user comfort. Supplied in carrying case.

Contents:

- Sander • 50mm backing pad • 75mm backing pad
- 30 x 50mm assorted grit hook and loop sanding discs
- 30 x 75mm assorted grit hook and loop sanding discs
- Spindle lock pin

Specification:

Pad sizes	... 50 and 75mm
Orbits per minute	... 10,000
Orbit diameter	... 5mm
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (113L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 0.6kg

Stock No.	Box Qty	Price per kit
47617	—	£119.76P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Our air tools, like your car, are precision manufactured, therefore they require oil to lubricate and cool them.

They should be supplied with a filtered air supply from which the inevitable condensed water has been removed. This will ensure long and trouble free operation.

See page 624 to order filters, regulators and lubricators.



3

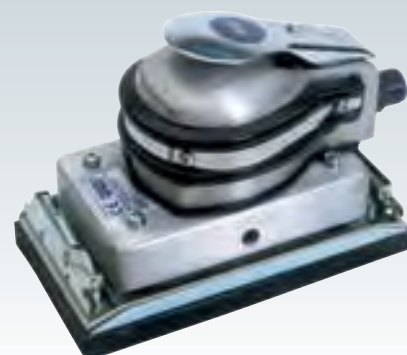
ALUMINIUM OXIDE SANDING DISCS

50 and 75mm, for use with the Draper Compact Dual Action Soft Grip Air Sander Kit Stock No. 47617.

Packed 10 sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Part No.	Diameter	Grit Grade	Box Qty	Price p/pack
48201	AAT04	50mm	320	—	£9.32D
48202	AAT05	50mm	400	—	£4.74D
48203	AAT06	50mm	600	—	£4.74D
48205	AAT07	75mm	320	—	£9.32D
48206	AAT08	75mm	400	—	£9.32D
48207	AAT09	75mm	600	—	£9.32D



4 4208

ORBITAL AIR SANDER 1/3 SHEET

Flat bed orbital sander with automatic release trigger and restrictor is ideal for sanding on flat autobody panels and other sanding applications. The preset speed control and quiet motor ensures maximum operator efficiency. Ideal for sanding wood, metal, plastic, fibreglass sheet and body fillers. Carton packed.

Specification:

Pad size	... 92 x 170mm
Sanding sheet size	... 92 x 232mm
Free speed	... 8000 opm
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 5.0cfm (142L/min)
Motor power	... 0.5HP
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2kg

Stock No.	Box Qty	Price each
19897	—	£48.98P



5 APT21

92 x 232mm ALUMINIUM OXIDE SANDING SHEETS

For most 1/3 sheet sanders. Assorted pack comprises 3 x 60, 4 x 80 and 3 x 120 grit grades.

Packed 10 sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
59464	60	—	£3.12D
59465	80	—	£3.08D
59466	100	—	£3.02D
59467	120	—	£3.02D
59463	Assorted	—	£3.12D



1 4265 HEAVY DUTY COMPACT AIR BELT SANDER

For shaping and finishing work. Ideal for awkward angles/shapes on bodywork. Supplied with two sanding/grinding belts. Display carton.

Specification:

Belt size	... 20 x 520mm
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 18.4cfm (524L/min)
Free speed	... 16,000r/min
Minimum hose size	... 3/8" I.D
Air inlet size	... 1/4" BSP
Weight	... 1.4kg

Stock No.	Box Qty	Price each
61025	—	£187.76P

3 4262A COMPACT AIR BELT SANDER

For shaping and finishing work. Ideal for awkward angles/shapes on bodywork. Carton packed. Specification:

Belt size	... 10 x 330mm
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 7.0cfm (199L/min)
Free speed	... 16,000r/min
Minimum hose size	... 3/8" I.D
Air inlet size	... 1/4" BSP
Weight	... 0.8kg

Stock No.	Box Qty	Price each
52605	—	£114.32P

5 4237A 175mm AIR ANGLE POLISHER

Ideal for heavy buffing and polishing. Complete with a built-in regulator to ensure a constant speed under heavy loads. Carton packed.

Specification:

Disc size	... 175mm
Spindle size	... 5/8" UNF
Free speed	... 2500r/min
Operating air pressure	... 90psi 6.2bar
Average air consumption	... 12cfm (342L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2kg

Stock No.	Part No.	Description	Box Qty	Price each
58013	4237A	Angle Polisher	—	£108.88P
25141	A4237/57	Backing Pad	—	£7.50D

PRODUCT LOCATOR

A selection of polishing bonnets can be found on page 653.



2 A4265 20 x 520mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with Draper Compact Air Belt Sander Stock No. 61025 and other manufacturers similar machines. Sold loose.

Stock No.	Grit Grade	Box Qty	Price each
61240	40	—	£2.10D
61241	60	—	£2.10D
61242	80	—	£2.10D
61243	120	—	£2.10D

4 A4262 10 x 330mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with Draper Compact Belt Sander Stock No. 52605 and other manufacturers similar machines. Sold loose.

Stock No.	Grit Grade	Box Qty	Price each
30348	40	—	£1.82D
30349	60	—	£1.82D
26931	80	—	£1.82D
26932	120	—	£1.82D

COMPACT SOFT GRIP AIR POLISHER KIT

- Ideal for polishing small areas, essential for minor paint defect restoration.

6 5230PRO 75mm COMPACT SOFT GRIP AIR POLISHER KIT

Expert Quality, for small scale surface polishing. Soft grip handle for user comfort. Comprises pads and polishing bonnets. Supplied in carrying case.

Contents:

- Polisher • 75mm polishing bonnet
- 2 off 85 x 30mm foam compounding pads
- 75mm backing pad • spindle lock spanner

Specification:

Pad size	... 75mm
Speed (no load)	... 2500r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 0.6kg

Stock No.	Box Qty	Price per kit
47616	—	£119.76P



DRAPER Expert



7 90mm POLISHING SPONGES

For use with the Draper Compact Soft Grip Air Polisher Kit Stock No.47616. Hook and loop fixing. Sold loose.

Stock No.	Part No.	Colour	Box Qty	Price each
48198	AAT01	White-fine	—	£18.98D
48199	AAT02	Yellow-coarse	—	£18.92D



8 AAT03 LAMBSWOOL POLISHING BONNET

For use with the Draper Compact Soft Grip Air Polisher Kit Stock No.47616. Hook and loop fixing. Sold loose.

Stock No.	Box Qty	Price each
48200	—	£18.92D





1 5228PRO

DRAPER Expert

115mm COMPOSITE BODY AIR ANGLE GRINDER

Expert Quality, lower noise, low vibration angle grinder with steel throttle lever with safety lock off. Spindle lock for easy disc change. The composite body makes this a lightweight but rugged tool that reduces operator fatigue and the 'cold sink' effect. Supplied with side handle. Display carton.

Specification:

Disc size	... 115mm
Spindle thread	... M14
Speed (no load)	... 12,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2kg

Stock No.	Part No.	Box Qty	Price each
47572	-	-	£190.48P



2 4207

100mm AIR ANGLE GRINDER

Powerful, aluminium construction angle grinder is complete with throttle safety lever, safety guard and side handle. Display carton.

Specification:

Disc size	... 100 x 6mm
Motor	... 0.9HP
Spindle	... 3/8" UNF
Free speed	... 11,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 6.0cfm (170L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 2kg

Stock No.	Part No.	Description	Box Qty	Price each
19896	4207	Angle Grinder	-	£103.42P
27940	A4207P	Backing Pad	-	£12.66D



3 5225PRO

DRAPER Expert

50mm COMPACT AIR ANGLE GRINDER KIT

Expert Quality, lower noise, low vibration, low weight with variable speed motor and steel throttle lever with sprung safety lock-off. Supplied with four grinding wheels. Carton packed.

Specification:

Disc size	... 50mm
Spindle thread	... 3/8 x UNF
Speed (no load)	... 20,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 750g

Stock No.	Part No.	Box Qty	Price per kit
47570	-	-	£116.98P



5 5226PRO

DRAPER Expert

75mm SOFT GRIP REVERSIBLE AIR CUT-OFF TOOL

Manufactured to EN 12413 Specifications

Expert Quality, with patented reversible mechanism to protect workpiece from sparks. Designed for cutting auto body panels or light sheet metal. Low noise/ low vibration; variable speed motor; rotating air inlet to prevent air line tangle and steel throttle lever with sprung safety lock-off. Particularly suitable for use in confined working spaces on autobody repair work. Display carton.

Specification:

Disc size	... 75 x 1.6mm
Free speed	... 18,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 900g

Stock No.	Part No.	Description	Box Qty	Price each
47569	5226PRO	Cut-Off Tool	-	£88.46P
31384	CWMF2B	75x10mm C/Wheel	-	£1.18D

6 4212A

75mm AIR CUT-OFF TOOL

Manufactured to EN 12413 Specifications

Versatile machine especially designed for cutting auto body panels or light sheet metal. It incorporates a safety lever throttle switch. Particularly suitable for use in confined working spaces on autobody repair work. Display carton.

Specification:

Disc size	... 75 x 1.6mm
Free speed	... 22,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.5cfm (129L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 0.9kg

Stock No.	Part No.	Description	Box Qty	Price each
54631	4212A	Cut-Off Tool	-	£39.50P
31384	CWMF2B	75x10mm C/Wheel	-	£1.18D

4

50mm DEPRESSED CENTRE METAL GRINDING WHEELS

Resinoid bonded aluminium oxide, maximum working speed 50m/sec. For use with the Compact Air Angle Grinder Kit Stock No. 47570. Sold loose.

Stock No.	Part No.	Grade	Box Qty	Price each
48208	AAT10	A60-Q-BF	-	£4.80D
48209	AAT11	A80-Q-BF	-	£4.80D
48210	AAT12	A120-Q-BF	-	£4.80D

PRODUCT LOCATOR

AIR TOOL HOSES AND FITTINGS - A complete range of air tool hoses and fittings is shown on pages 617-624.



1 5221PRO

6mm COMPACT SOFT GRIP AIR DIE GRINDER

Expert Quality, lower noise, low vibration, low weight, ideal for grinding and polishing metal components such as cylinder heads, valve ports and small industrial components. Variable speed motor; rotating air inlet to prevent air line tangle and steel throttle lever with sprung safety lock-off. Display carton.

Specification:

Free speed	... 25,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 540g

Stock No.	Box Qty	Price each
47565	—	£54.44P



2 5220PRO

6mm COMPACT SOFT GRIP AIR ANGLE DIE GRINDER WITH 115° HEAD

Expert Quality, lower noise, low vibration, low weight, ideal for grinding and polishing metal components such as cylinder heads, valve ports and small industrial components. Variable speed motor; 115° head for access to awkward locations; rotating air inlet to prevent air line tangle and steel throttle lever with sprung safety lock-off. Display carton.

Specification:

Free speed	... 20,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 640g

Stock No.	Box Qty	Price each
47564	—	£81.66P



3 5222PRO

6mm SOFT GRIP DIE GRINDER

Expert Quality, low noise, low vibration, ideal for grinding and polishing metal components such as cylinder heads, valve ports and small industrial components. Variable speed motor; rotating air inlet to prevent air line tangle and steel throttle lever with sprung safety lock-off. Display carton.

Specification:

Free speed	... 20,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 700g

Stock No.	Box Qty	Price each
47566	—	£67.98P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

When operating a die grinder always wear approved eye or face protection and if fumes pose a hazard, use the correct breathing protection in accordance with COSHH regulations. You can find our complete range in Section 10 of this catalogue.



4 4247A

1/4" AIR ANGLE DIE GRINDER

Ideal for grinding and polishing metal components such as cylinder heads, valve ports and small industrial components. Display carton.

Specification:

Free speed	... 20,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 0.5kg

Stock No.	Description	Box Qty	Price each
38147	Die Grinder	—	£62.62P
27941	6mm Collet	—	£10.74D
27942	3mm Collet	—	£10.74D
21831	1/8" Collet	—	£10.74D

15 PIECE AIR DIE GRINDER KIT



5 4217K

15 PIECE 1/4" AIR DIE GRINDER KIT

Industrial machine giving complete flexibility for most grinding needs. Ideal for grinding and polishing metal components. Supplied complete in carrying case. Display carton. Contents: • die grinder complete with 1/4" collet and safety trigger • 5 mounted points with 1/4" diameter shanks • 5 mounted points with 1/8" diameter shanks • 1 x 1/8" collet • 1/4" BSP nipple • 2 spanners

Specification:

Free speed	... 20,000r/min
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 8.0cfm (227L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight (die grinder only)	... 1.32kg

All collet and shank diameters are true imperial sizes.

Stock No.	Description	Box Qty	Price per kit
20556	Die Grinder Kit	—	£40.88P
27942	3mm Collet	—	£10.74D
27941	6mm Collet	—	£10.74D
21831	1/8" Collet	—	£10.74D





1 4276

AIR NIBBLER

Quality diecast construction. Punch head has four way entry for forward, right, left and reverse operation. Carton packed.

Specification:

Cutting capacity	... 18 gauge in steel
Strokes per minute	... 2100
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 4.0cfm (114L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1kg

This machine has a minimum cutting radius of 6mm.

Stock No.	Description	Box Qty	Price each
27639	Nibbler	—	£76.22P
27831	Punch	—	£12.32D
27834	Die	—	£32.80D



2 4202AK

AIR HAMMER KIT

General purpose short stroke hammer kit comprising a full range of accessories including panel cutter, rivet cutter, bush splitter, spot weld splitter and piercing cutter. Other individual cutters are available separately. Supplied complete in carrying case. Display carton.

Contents: • air hammer • 5 chisels • chisel retaining spring • oil pot • 1/4" BSP nipple

Specification:

Chisel shank opening	... 10.18mm	Average air consumption	... 4.0cfm (114L/min)
Blows per minute	... 3000	Minimum hose size	... 3/8" I.D
Stroke length	... 66.6mm	Air inlet	... 1/4" BSP
Operating air pressure	... 90psi (6.2bar)	Weight (hammer only)	... 2 kg

Stock No.	Box Qty	Price per kit
57676	—	£42.20P



3 A4202AK

CHISEL RETAINING SPRING

For use with air hammers. Display packed.

Stock No.	Box Qty	Price each
22315	—	£4.50P



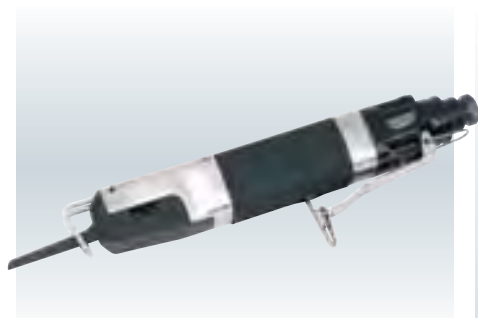
CHISELS AND CHISEL SET

For use with Stock Nos.57676 and 65142 as well as other manufacturers similar air hammers. Shank 10.18mm. All chisels must be used with a chisel retaining spring, Stock No.22315. Display packed.

Stock No.	Description	Box Qty	Price each
57800	Tailpipe Cutter Chisel	—	£3.66D
57801	Spot Weld Breaker Chisel	—	£3.66D
57802	Taper Punch	—	£3.66D
57803	Ripping Chisel	—	£3.66D
57804	Panel Cutting Chisel	—	£3.66D
59083	Metal Flanging Attachment	—	£35.58D

PRODUCT LOCATOR

AIR TOOL HOSES AND FITTINGS - A complete range of air tool hoses and fittings is shown on pages 617-624.



1 ABSSG

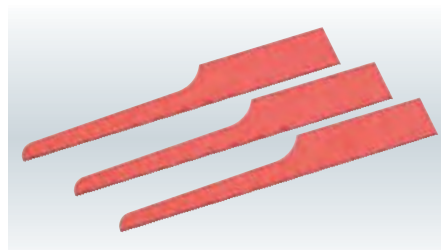
SOFT GRIP AIR BODY SAW

Expert Quality, for body shop and general workshop use. Robust aluminium body. Cuts through double skins, door sills and chassis with ease. Supplied with two saw blades and two hexagon wrenches. Display carton.

Specification:

Overall length	... 240mm
Cutting capacity	... 12 gauge mild steel
	... 11 gauge aluminium
	... 1.2mm steel
Stroke length	... 10mm
Strokes per minute	... 10,000
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 8.0cfm (230L/min)
Minimum hose size	... 3/8" I.D
Air inlet	... 1/4" BSP
Weight	... 1kg

Stock No.	Box Qty	Price each
22414	—	£91.46P



2 A4275A

SPARE 32 TPI BODY SAW BLADES

Spare blades for air body saws and other manufacturers similar machines.

Three blades per card.

Order number of cards required. (3 blades per card)

Stock No.	Box Qty	Price per card
52283	—	£13.70D



3 4417

HEAVY DUTY AIR RIVETER

Designed for ease of use and durability this riveter is ideal for heavy or light production requirements. Its quiet operation and speed of use adds value with a cost effective performance. Suitable for aluminium alloy rivets only. Display carton.

Specification:

Capacity	... 2.4, 3.2, 4.0, 4.8 and 6.3mm
Traction power	... 1890kg
Operating air pressure	... 60-100psi (4.1-7.0bar)
Average air consumption	... 4.0cfm (114L/min)
Hose size	... 3/8 I.D
Air Inlet	... 1/4 BSP
Weight (riveter only)	... 2kg

Stock No.	Box Qty	Price each
61429	—	£179.95P



4 4296K

AIR RIVETER KIT

Designed for ease of use and durability this kit satisfies light production needs. Its quiet operation and speed of use adds value with a cost effective performance. Supplied complete in carrying case. Suitable for aluminium alloy rivets only. Display carton.

Contents:

- riveting gun
- 4 nozzles: 2.4, 3.2, 4.0 and 4.8mm
- spare jaw set
- rubber exhaust tailpipe
- two spanners
- 5mm hexagon key
- swivel connector with 1/4" BSP thread
- oil pot

Specification:

Capacity	... 2.4, 3.2, 4.0 and 4.8mm
Traction power	... 998kg
Operating air pressure	... 60-90psi (4.1-6.2bar)
Average air consumption	... 4.2cfm (119L/min)
Hose size	... 3/8" I.D
Air Inlet	... 1/4" BSP
Weight (riveter only)	... 1.6kg

Stock No.	Box Qty	Price per kit
33746	—	£114.32P

HAND HELD RIVETERS

A wide selection of hand riveters can be found on pages 236-237 of this catalogue, included in the hand riveter range are concertina, long arm and 360° riveters, also on these pages is a choice of rivets and washers.



CONCERTINA RIVETER



LONG ARM RIVETER



360° RIVETER



NEW



1 4227A

AIR BLOW GUN

Suitable for cleaning liquid, swarf or dust during manufacture or assembly. Supplied with two nozzles - standard (single hole) and pepperpot (multi-hole). 1/4" BSP air inlet. Display packed.

Stock No.	Box Qty	Price each
82701	—	£5.98P

NEW

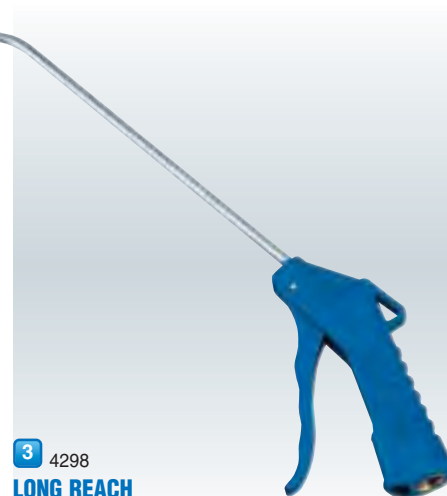


2 DG10

AIR BLOW GUN

Suitable for cleaning liquid, swarf or dust during manufacture or assembly. Aluminium body with trigger and single hole nozzle. 1/4" BSP air inlet. Maximum operating pressure 30psi (2bar). Display packed.

Stock No.	Box Qty	Price each
43134	12	£8.68P



3 4298

LONG REACH AIR BLOW GUNS

Nylon body with trigger, suitable for cleaning liquid, swarf or dust during manufacture or assembly. Supplied with safety nozzle. 1/4" BSP air inlet. Display packed.

Stock No.	Nozzle Lengths	Box Qty	Price each
35478	100mm	—	£9.56P
59326	250mm	—	£9.56P
59327	325mm	—	£11.36P
59328	500mm	—	£12.28P



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

The high efficiency 'Venturi' system multiplies the air output by drawing air through its unique side ports. This provides greater efficiency at lower pressure helping deliver lower operating costs. The 'Venturi' system also offers a unique safety feature; if the end is blocked the excess air bleeds out of the 'Venturi' ensuring the output pressure stays below 30 PSI.

NEW

DRAPER Expert



4 ABG1

AIR BLOW GUN - STUBBY

Expert Quality, a superior air gun manufactured from die cast aluminium. Each air blower is manufactured with a distinctive and unique 'venturi' system, which delivers a 15% increased performance while providing safety by operating as a bypass system if the nozzle is blocked. Fitted with a variable flow trigger and 1/4" air hose inlet. Display packed.

Stock No.	Box Qty	Price each
59781	—	£7.40P

NEW

DRAPER Expert



5 ABG2

AIR BLOW GUN - NEEDLE NOSE

Expert Quality, a superior air gun manufactured from die cast aluminium. Each air blower is manufactured with a distinctive and unique 'venturi' system, which delivers a 15% increased performance while providing safety by operating as a bypass system if the nozzle is blocked. Fitted with a variable flow trigger and 1/4" air hose inlet. Display packed.

Stock No.	Box Qty	Price each
59802	—	£7.40P

NEW

DRAPER Expert



6 ABG3

AIR BLOW GUN - UMBRELLA SHIELD

Expert Quality, superior air gun manufactured from die cast aluminium. Each air blower is manufactured with a distinctive and unique 'venturi' system, which delivers a 15% increased performance while providing safety by operating as a bypass system if the nozzle is blocked. Fitted with a variable flow trigger, 1/4" air hose inlet and characteristic transparent umbrella shield helping protect the user from particle splash back. Display packed.

Stock No.	Box Qty	Price each
59807	—	£9.32P

NEW

DRAPER Expert



7 ABG4

AIR BLOW GUN - 300MM

Expert Quality, superior air gun manufactured from die cast aluminium. Each air blower is manufactured with a distinctive and unique 'venturi' system, which delivers a 15% increased performance while providing safety by operating as a bypass system if the nozzle is blocked. Fitted with a variable flow trigger, 1/4" air hose inlet and extra long nose. Display packed.

Stock No.	Box Qty	Price each
59810	—	£9.52P

NEW

DRAPER Expert



8 ABG5

AIR BLOW GUN - RIGHT ANGLE - 560MM

Expert Quality, superior air gun manufactured from die cast aluminium. Each air blower is manufactured with a distinctive and unique 'venturi' system, which delivers a 15% increased performance while providing safety by operating as a bypass system if the nozzle is blocked. Fitted with a variable flow trigger, 1/4" air hose inlet and extra long right angled nozzle. Display packed.

Stock No.	Box Qty	Price each
59816	—	£11.66P



1 AN15-50 15-50mm AIR NAILER KIT

For use in production environments. Suitable for nails 15-50mm long. Supplied complete in carrying case and display sleeve.

Contents

- nailer
- 1000 x 50mm long nails
- safety goggles
- oil pot
- "quick release" coupling adaptor
- 2 x hexagon keys

Specification - nailer

Nails

- Head ... 2.0mm
- Length ... 15-50mm
- Gauge ... 18 gauge

Operating air pressure ... 60-100psi (4.0-7.0bar)

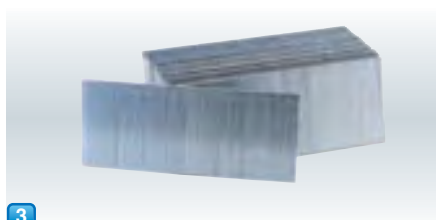
Safe working pressure ... 115psi (8bar)

Minimum hose size ... 3/8" I.D.

Air inlet ... 1/4" BSP

Weight (nailer only) ... 1.35kg

Stock No.	Box Qty	Price per kit
57563	—	£129.26P



3 BRAD NAILS

For use with Draper Nailer (Stock No. 57563) or Combination Nailer/Staplers and other manufacturers similar machines. Sold in boxes of 5000.

Stock No.	Part No.	Length	Box Qty	Price per box
59822	AAN10	10mm	—	£10.56D
59823	AAN15	15mm	—	£12.50D
59824	AAN20	20mm	—	£13.68D
59825	AAN25	25mm	—	£14.12D
59826	AAN30	30mm	—	£16.68D
59827	AAN32	32mm	—	£18.38D
59828	AAN35	35mm	—	£18.50D
59829	AAN38	38mm	—	£18.50D
59830	AAN40	40mm	—	£18.50D
59831	AAN45	45mm	—	£21.82D
59832	AAN50	50mm	—	£22.88D



2 AS8-25 8-25mm AIR STAPLER KIT

Provides high speed action for the rapid fixing of a wide range of materials such as wood, plastics and fibreglass. Uses staples 8 to 25mm in length. Supplied with accessories and 1000 staples in carrying case and display sleeve.

Contents

- stapler
- 1000 x 25mm long staples
- safety goggles
- oil pot
- "quick release" coupling adaptor
- 2 x hexagon keys

Specification - stapler

Staples

- Crown ... 5.1mm
- Width ... 1.2mm
- Thickness ... 0.6mm
- Length ... 8-25mm
- Gauge ... 20 gauge

Operating air pressure ... 60-100psi (4-7bar)

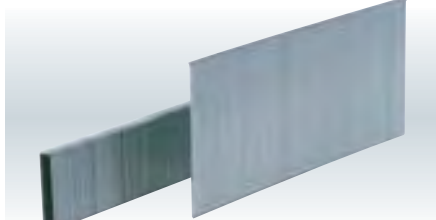
Safe working pressure ... 115psi (8bar)

Minimum hose size ... 3/8" I.D.

Air inlet ... 1/4" BSP

Weight (stapler only) ... 1.2kg

Stock No.	Box Qty	Price per kit
57555	—	£91.20P



4 STAPLES

For use with Draper Staplers and Combination Stapler/Nailer and other manufacturers similar machines. Sold in boxes.

Stock No.	Suitable for machine Stock Nos.	Length x Crown x Thickness	Staples per box	Box Qty	Price per box
59833	57555	8 x 5.1 x 0.6mm	10,000	—	£21.12D
59834	57555	10 x 5.1 x 0.6mm	10,000	—	£22.10D
59835	57555	13 x 5.1 x 0.6mm	5000	—	£13.30D
59836	57555	16 x 5.1 x 0.6mm	5000	—	£15.26D
59837	57555	19 x 5.1 x 0.6mm	5000	—	£15.40D
59838	57555	22 x 5.1 x 0.6mm	5000	—	£17.78D
59839	57555	25 x 5.1 x 0.6mm	5000	—	£17.88D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

When operating staplers and nailers it is essential that operators wear proper protective equipment such as gloves and goggles.

See our PPE (Personal Protective Equipment) Section 10 pages 481-507 for the complete range and ordering information.





1 GSG5-COMP-100

100ml GRAVITY FEED HVLP COMPOSITE BODY AIR SPRAY GUN

General purpose HVLP spray gun with lightweight composite body. Suitable for use with all paint types including water-based. Variable fan and fully adjustable flow. Spare nozzle, needle and cap sets are available - see table. Display carton. Specification:

Operating air pressure	... 30psi (2bar)
Air consumption	... 8cfm (226L/min)
Nozzle	... 1mm
Air Inlet	... 1/4" BSP
Pot capacity	... 100ml
Weight	... 180g

Stock No.	Description	Box Qty	Price each
09709	Spray Gun	—	£27.95P
13836	0.8mm Spares Set	—	£22.64D
13837	1.0mm Spares Set	—	£22.64D



3 GSG5-100

100ml GRAVITY FEED HVLP AIR SPRAY GUN

General purpose HVLP spray gun with aluminium body. Suitable for use with all paint types including water-based. Variable fan and fully adjustable flow. Spare nozzle, needle and cap sets are available - see table. Display carton. Specification:

Operating air pressure	... 30psi (2bar)
Air consumption	... 8cfm (226L/min)
Nozzle	... 1mm
Air Inlet	... 1/4" BSP
Pot capacity	... 100ml
Weight	... 276g

Stock No.	Description	Box Qty	Price each
09708	Spray Gun	—	£39.98P
13837	1.0mm Spares Set	—	£22.64D
13836	0.8mm Spares Set	—	£22.64D



2 GSG5-COMP-600

600ml GRAVITY FEED HVLP COMPOSITE BODY AIR SPRAY GUN

General purpose HVLP spray gun with lightweight composite body. Suitable for use with all paint types including water-based. Variable fan and fully adjustable flow. Spare nozzle, needle and cap sets are available - see table. Display carton. Specification:

Operating air pressure	... 43psi (3bar)
Air consumption	... 14.5cfm (400L/min)
Nozzle	... 1.4mm
Air Inlet	... 1/4" BSP
Pot capacity	... 600ml
Weight	... 375g

Stock No.	Description	Box Qty	Price each
09707	Spray Gun	—	£41.34P
13843	1.4mm Spares Set	—	£23.98D
13844	1.7mm Spares Set	—	£23.98D
13845	2.0mm Spares Set	—	£23.98D



4 GSG5-600

600ml GRAVITY FEED HVLP AIR SPRAY GUN

General purpose HVLP spray gun with aluminium body. Suitable for use with all paint types including water-based. Variable fan and fully adjustable flow. Spare nozzle, needle and cap sets are available - see table. Display carton. Specification:

Operating air pressure	... 43psi (3bar)
Air consumption	... 14.5cfm (400L/min)
Nozzle	... 1.4mm
Air Inlet	... 1/4" BSP
Pot capacity	... 600ml
Weight	... 550g

Stock No.	Description	Box Qty	Price each
09706	Spray Gun	—	£48.20P
13843	1.4mm Spares Set	—	£23.98D
13844	1.7mm Spares Set	—	£23.98D
13845	2.0mm Spares Set	—	£23.98D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Item Nos. 1, 2, 3 and 4 on this page use HVLP. HVLP (High Volume, Low Pressure) spraying equipment has been developed as a result of the Environmental Protection Act 1990. This legislation is aimed at cutting solvent emissions produced from both commercial and car refinishing products. HVLP equipment uses less air (less than 10psi, 0.69bar at the air cap), but with a higher through-put resulting in more paint staying on the workpiece and less being released into the atmosphere.



5 4212HP

1L AIR SPRAY GUN

High pressure suction feed spray gun with fully adjustable spray pattern and dual action trigger. Can be used on cellulose, metallic, synthetic and other similar viscosity paints. Ideal for most basic spray shop applications. Supplied with cleaning brush. Display carton. Specification:

High pressure suction feed complete with pot	
Operating air pressure	... 50-60psi (3.5-4.1bar)
Fluid delivery	... 180-240cc/min
Air consumption	... 4.0-7.0cfm
Nozzle	... 1.8mm
Air Inlet	... 1/4" BSP
Pot capacity	... 1L
Weight	... 1kg

Stock No.	Box Qty	Price each
21526	—	£41.30P



6 4315

1L AIR SPRAY GUN

Quality suction feed spray gun is ideal for the keen hobbyist and semi professional user alike. It is particularly designed for use with receiver compressors. Fitted with variable fan width and flow controls. An excellent general purpose gun for all types of synthetics, cellulose, enamels and metallic finishes, etc. Display carton. Specification:

Operating air pressure	... 22-60psi (1.5-4.1bar)
Air consumption	... 5.3-14.0cfm (150-400L/min)
Nozzle	... 1.5mm
Air Inlet	... 1/4" BSP
Pot capacity	... 1L
Weight	... 782g

Stock No.	Box Qty	Price each
64210	—	£59.62P



1 4261
6 PIECE AIR BRUSH KIT

An entry level air brush for detailed work such as automotive designs, model makers, graphic artists, etc. The spray pattern is adjustable from 3 - 50mm, operating pressure 15 to 50psi (1.03 - 3.5bar). Display carton.

Contents:

- air brush • 50cc jar with cover • 22cc jar with cover
- standard propellant regulator valve • 1.8M air hose
- connector 1/4" (F) x M5 (M)

Stock No.	Box Qty	Price per kit
25989	-	£16.38P



2 A4289
700g SYNTHETIC GRIT

For use with Stock No.30427 Air Sand Blasting Kit. Plastic bottle contains 700g of synthetic grit. Sold loose.



Stock No.	Box Qty	Price per bottle
30595	-	£9.10D



3 4289
AIR SAND BLASTING GUN KIT

For the hobbyist or professional user. Suitable for removing old paint, rust spots, etc. Fitted with a collection bag enabling grit to be re-used. Display packed. Contents:

- sand blasting gun with collection bag
- four shaped nozzles
- 700g of synthetic grit in plastic bottle
- instruction leaflet

Specification:

Operating air pressure	... 70 - 100psi (4.8-6.9bar)
Average air consumption	... 9 - 14cfm (241-340L/min)
Air inlet	... 1/4" BSP
Cup capacity	... 1kg
Weight (empty)	... 0.9kg

Stock No.	Box Qty	Price per kit
30427	-	£61.82P

4 4315AK
5 PIECE AIR TOOL KIT

Kit for the hobbyist or semi-professional user alike. Designed for use with receiver compressors, the kit gives various options of spraying, inflating and cleaning, all in one multi-purpose kit. Fittings all 1/4" BSP male thread.

Contents:

- gravity feed spray gun
- paraffin/washing gun
- blow gun
- inflator with clip on hose
- 5M air hose with 1/4" BSP female threaded connectors

Stock No.	Box Qty	Price per kit
81508	-	£42.38P





1 4243

AIR CAULKING GUN

Suitable for the automotive workshop. Accepts standard size 215 x 50mm cartridges. Display carton.

Specification:

Bore size	... 50mm
Tube length	... 215mm
Operating air pressure	... 30-60psi (2.1-4.1bar)
Average air consumption	... 6.0cfm (170L/min)
Minimum hose size	... 3/8" I.D
Air Inlet	... 1/4" BSP
Weight	... 1.1kg

Stock No.	Box Qty	Price each
22301	—	£27.24P



2 4244A

AIR UNDERBODY COATING GUN

Easy to use. Fits 1 litre "Schutz" type canisters. Display carton.

Specification:

Canister cap thread	... M42 x 3P
Tube length	... 250mm
Operating air pressure	... 90psi (6.2bar)
Average air consumption	... 8cfm (227L/min)
Minimum hose size	... 3/8" I.D.
Air inlet	... 1/4" BSP
Weight	... 0.6kg

Stock No.	Box Qty	Price each
55109	—	£23.14P



3 4997

400cc HEAVY DUTY AIR GREASE GUN

Pistol-type, continuous flow version suitable for agricultural, automotive and industrial applications. 360° adjustable handle allows access to awkward locations. Accepts bulk or standard 400g grease cartridges. Supplied with rigid delivery tube. Display carton.

Specification:

Operating air pressure	... 30-110psi (2.1-7.6bar)
Outlet pressure	... 2400-4500psi (166-414bar)
Air inlet	... 1/4" BSP
Minimum hose size	... 3/8" I.D
Weight	... 1.5kg

Stock No.	Box Qty	Price each
71837	—	£47.66P



4 4297

400cc AIR GREASE GUN

Pistol-type, single shot gun suitable for agricultural, automotive and industrial applications. Three methods of grease loading available: Standard 400g cartridges, filler pump and bulk. Supplied with rigid and flexible delivery tubes. Display carton.

Specification:

Operating air pressure	... 30-110psi (2.1-7.6bar)
Outlet pressure	... 1200-4500psi (83-414bar)
Air inlet	... 1/4" BSP
Minimum hose size	... 1/4" I.D
Weight	... 1.5kg

Stock No.	Box Qty	Price each
33785	—	£28.64P



5 4287A

750ml AIR PARAFFIN/WASHING GUN

Suitable for spraying a wide range of oils, cleaning agents and rustproofing liquids. Fitted with adjustable nozzle. Display packed.

Specification:

Operating air pressure	... 40-90psi (2.8-6.2bar)
Air inlet	... 1/4" BSP
Weight	... 0.5kg

Stock No.	Box Qty	Price each
43135	—	£15.38P

DRAPER Tools

- We have an extensive range of quality power tools for the engineering workshop. Listed below is a small selection of product groups...

HEAVY DUTY BENCH AND PILLAR DRILLS

pages 526-528

A complete range of bench and pillar drills for the engineering environment is available, all have chuck guards and adjustable tables.



BENCH GRINDERS

pages 549-551

75mm to 200mm grinders are available and a complete range of grinding stones and accessories



METAL BANDSAWS

pages 536-537

This new range of high-end metal bandsaws are able to cope with the demands of the busiest engineering workshops





1 4288B

PISTOL-GRIP AIR INFLATOR

Pistol-grip with dial. Suitable for use with motor vehicles, cycles, dinghies, etc. Clip-on connector. Dial reads 0-12bar and 0-170psi (for guidance only). Display packed. The pressure dial on this model is for guidance only and should be checked with a tyre pressure gauge to BS EN12645:1999

Stock No.	Box Qty	Price each
10604	-	£14.14P



2 4288

PISTOL-GRIP AIR INFLATOR

Pistol-grip with dial. Suitable for use with motor vehicles, cycles, dinghies, etc. Clip-on connector. Dial reads 0-10bar and 0-140psi. Carton packed.

The pressure dial on this model is for guidance only and should be checked with a tyre pressure gauge to BS EN12645:1999

Stock No.	Box Qty	Price each
27871	-	£29.58P



DRAPER Expert

3 ALG33

HI-FLO AIR LINE INFLATOR WITH TWIN OPEN ENDED CONNECTOR

Manufactured and certified to Directive 86/217/EEC **Expert Quality**, industrial quality with twin open-ended hold on connector. Suitable for use on garage forecourts and tyre fitting bays. Carton packed. Specification:

Pressure range ... 0-9.6bar/0-138psi
Air supply pressure ... min.6.9bar/100psi
... max.13.8bar/200psi

Supply inlet ... 1/4" BSP taper (F)
Hose length ... 0.5M (approx.)

Hoses are available as optional extras.

Stock No.	Description	Box Qty	Price each
30586	Gauge	-	£72.00P
30769	Sp. Hose & Connector	-	£46.20D
30771	Sp. Connector	-	£19.68D



DRAPER Expert

4 ALG34

HI-FLO AIR LINE INFLATOR WITH SINGLE OPEN ENDED CONNECTOR

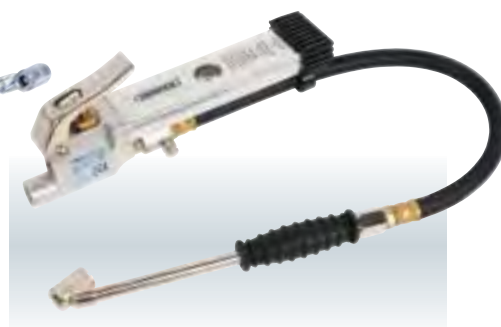
Manufactured and certified to Directive 86/217/EEC **Expert Quality**, industrial quality with single open-ended clip on connector. Suitable for use on garage forecourts and tyre fitting bays. A calibration certificate is supplied with each gauge. Carton packed. Specification:

Pressure range ... 0-9.6bar/0-138psi
Air supply pressure ... min.6.9bar/100psi
... max.13.8bar/200psi

Supply inlet ... 1/4" BSP taper (F)
Hose length ... 0.5M (approx.)

6 foot and 9 foot hoses with single clip-on connectors for use with commercial and high pressure tyres are available by special order - contact the Draper Tools Sales Desk for further information.

Stock No.	Description	Box Qty	Price each
30587	Inflator	-	£72.00P
30770	Sp. Hose & Connector	-	£31.62D
30773	Sp. Connector	-	£19.98D



5 4290

AIR LINE INFLATOR WITH TWIN OPEN ENDED PUSH ON CONNECTORS

Inflator with twin open-ended push on connectors. Allows fast and simple tyre inflation. Display packed.

Specification:
Pressure range ... 10-160psi (only)
Max air supply pressure ... 17.2bar/250psi
Supply inlet ... 1/4" BSP taper (F)
Hose length ... 0.6M (approx.)

Stock No.	Box Qty	Price each
36632	6	£48.64P



6 4290B

AIR LINE INFLATOR WITH OPEN ENDED CLIP ON CONNECTOR

Inflator with single open-ended clip on connector. Allows fast and simple tyre inflation. Display packed.

Specification:
Pressure range ... 10-160psi (only)
Max air supply pressure ... 17.2bar/250psi
Supply inlet ... 1/4" BSP taper (F)
Hose length ... 0.4M (approx.)

Stock No.	Box Qty	Price each
36633	6	£47.56P

7 TI AIRFORCE

PCL AIRFORCE ANALOGUE TYRE INFLATOR

DRAPER Expert

Manufactured and certified to Directive 86/217/EEC **Expert Quality**, analogue tyre inflator with clip-on connector suitable for use in transport depots and tyre fitting bays where speed and accuracy are paramount. Lightweight and shockproof bourbon tube/beryllium construction together with the direct valve mechanism provide user comfort and excellent rates of inflation/deflation. The pressure is checked by a robust ceramic sensor allowing precise measurement with tolerances well above the industry standard 86/217/EEC. Reads in psi/bar/kPa. Carton packed.

Specification:
Inflation flow ... 910L/min@13bar
Inflation range ... 0-12bar/174psi/1200kPa
Inlet pressure (max.) ... 15bar/218psi/1500kPa
Supply inlet ... 1/4" BSP taper (F)
Hose length ... 1.8M



Stock No.	Description	Box Qty	Price each
42599	Inflator	-	£71.00P
03258	Sp. Hose Connector	-	£49.72P



1 4254C

8M RETRACTABLE AIR LINE HOSE REEL

To BS EN ISO 2398 Specifications

Keeps work space free from unwanted lengths of hose. Integral ceiling/wall bracket. Supplied with 9M of air line hose size 8 x 12mm. Hose connection 1/4" BSP male thread. Maximum pressure 1MPa (10bar/145psi). Display packed.

Stock No.	Box Qty	Price each
87907	—	£242.74D



1/4" BSP 3/8" BSP

2

7.6M NYLON RECOIL AIR HOSES

DIY recoil type air hose which allows good access to working areas. Supplied with spring protection guards and male brass end fittings, one 360° swivel the other fixed. Display packed.

Stock No.	Part No.	Hose Connections	Box Qty	Price each
52662	4225/1A	1/4" BSP male	—	£14.14D
52663	4225/2A	3/8" BSP male	—	£24.28D



1/4" BSP 3/8" BSP

3

11.5M HEAVY DUTY NYLON RECOIL AIR HOSES

Hoses manufactured to BS5409 Specifications

Recoil type air hose which allows good access to working areas. For the workshop and industrial user. Supplied with spring protection guards and 360° swivel end male fittings. Maximum working pressure at 20°C; - 1.4MPa (203psi). Display packed.

Stock No.	Part No.	Hose Connection	Box Qty	Price each
76981	4282C	1/4" BSP male	—	£42.98D
76982	4283C	3/8" BSP male	—	£55.20D

FLEXIBLE ISOLATING HOSE (WHIP HOSES)

- Ensure compliance to Health and Safety executive guidance recommendations.



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Health and Safety executive guidance recommends a flexible isolating hose is used between the air tool and coupling, thus isolating the tool's vibration; this is called a "whip" hose. The international standard (ISO 6150) recommends a minimum of 300mm of flexible hose to be used between a vibrating tool and quick-action coupling. See Item No. 4.



1/4" BSP 3/8" BSP 1/2" BSP

4 4311

600mm WHIP HOSES

Manufactured to BS Specifications

Health and Safety Executive guidance regulations recommend a flexible isolating hose to be used between the air tool and coupling, thus isolating the tool's vibration. Supplied with PCL adaptor and appropriate male tailpiece. Display packed.

Stock No.	Part No.	Male Thread	Hose I/D x O/D	Box Qty	Price each
54438	4311	1/4" BSP	7 x 14mm	—	£12.48D
54439	4312	3/8" BSP	10 x 17mm	—	£15.22D
54440	4313	1/2" BSP	13 x 21mm	—	£22.56D



5 CONNECT KIT

1/4" STANDARD AIR TOOL CONNECTION KIT

Air tool connection kit consisting of high pressure PVC hose, PCL coupling set and female coupling. Sold loose.

Contents:

- Air line hose, 15.2M x 1/4" bore, Stock No. 36939
- Air line coupling set, 1/4" BSP, Stock No. 37844
- 1/4" Parallel female coupling, Stock No. 37827

Stock No.	Box Qty	Price per kit
64503	—	£57.72D



6 CONNECT KIT HD

3/8" HEAVY DUTY AIR TOOL CONNECTION KIT

Air tool connection kit consisting of high pressure PVC hose, whip hose, PCL male taper, female parallel and female safety couplings. Sold loose.

Contents:

- Air line hose, 15.2M x 3/8" bore, Stock No. 36941
- Health & Safety whip hose, 600mm x 1/4", Stock No. 54438
- Air line coupling set, 1/4" BSP, Stock No. 37844
- 1/4" Parallel female coupling, Stock No. 37827

Stock No.	Box Qty	Price per kit
64508	—	£78.98D



1

HIGH VISIBILITY STRAIGHT LINE AIR HOSES

PVC air line hoses for the workshop and industrial user, Supplied with male fittings. High visibility to draw attention to the trip hazard. Display packed.

Stock No.	Part No.	Internal Diameter	Length (Working)	Connection	Max. Working Pressure	Diameter internal x external	Box Qty	Price each
23189	4318HV	6mm	15.2M	1/4" BSP Male	1.6MPa (232psi)	6 x 14mm	—	£46.54D
23190	4319HV	8mm	15.2M	1/4" BSP Male	1.6MPa (232psi)	8 x 16mm	—	£52.58D
23191	4320HV	10mm	15.2M	1/4" BSP Male	1.6MPa (232psi)	10 x 18mm	—	£61.94D
23192	4321HV	13mm	15.2M	1/2" BSP Male	1.0MPa (145psi)	13 x 21mm	—	£72.48D



2

STRAIGHT LINE AIR HOSES

PVC air line hoses for the workshop and industrial user, Supplied with male fittings. Display packed.

Stock No.	Part No.	Internal Diameter	Length (Working)	Connection	Max. Working Pressure	Diameter internal x external	Box Qty	Price each
38281	AH5M6	6mm	5M	1/4" BSP Male	2.0MPa (290psi)	6 x 14mm	—	£14.16D
38282	AH10M6	6mm	10M	1/4" BSP Male	2.0MPa (290psi)	6 x 14mm	—	£22.36D
38285	AH15M6	6mm	15M	1/4" BSP Male	2.0MPa (290psi)	6 x 14mm	—	£38.26D
38298	AH20M6	6mm	20M	1/4" BSP Male	2.0MPa (290psi)	6 x 14mm	—	£38.94D
38306	AH5M8	8mm	5M	1/4" BSP Male	2.0MPa (290psi)	8 x 16mm	—	£15.18D
38331	AH10M8	8mm	10M	1/4" BSP Male	2.0MPa (290psi)	8 x 16mm	—	£28.30D
38332	AH15M8	8mm	15M	1/4" BSP Male	2.0MPa (290psi)	8 x 16mm	—	£44.84D
38334	AH20M8	8mm	20M	1/4" BSP Male	2.0MPa (290psi)	8 x 16mm	—	£51.36D
38335	AH5M10	10mm	5M	1/4" BSP Male	2.0MPa (290psi)	10 x 18mm	—	£18.44D
38336	AH10M10	10mm	10M	1/4" BSP Male	2.0MPa (290psi)	10 x 18mm	—	£29.30D
38337	AH15M10	10mm	15M	1/4" BSP Male	2.0MPa (290psi)	10 x 18mm	—	£51.20D
38338	AH20M10	10mm	20M	1/4" BSP Male	2.0MPa (290psi)	10 x 18mm	—	£52.40D
38339	AH5M13	13mm	5M	1/2" BSP Male	2.0MPa (290psi)	13 x 21mm	—	£27.00D
38340	AH10M13	13mm	10M	1/2" BSP Male	2.0MPa (290psi)	13 x 21mm	—	£39.76D
38344	AH15M13	13mm	15M	1/2" BSP Male	2.0MPa (290psi)	13 x 21mm	—	£60.64D

“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

Nitrile rubber provides wipe clean oil resistance, more flexibility and better performance at low temperatures.

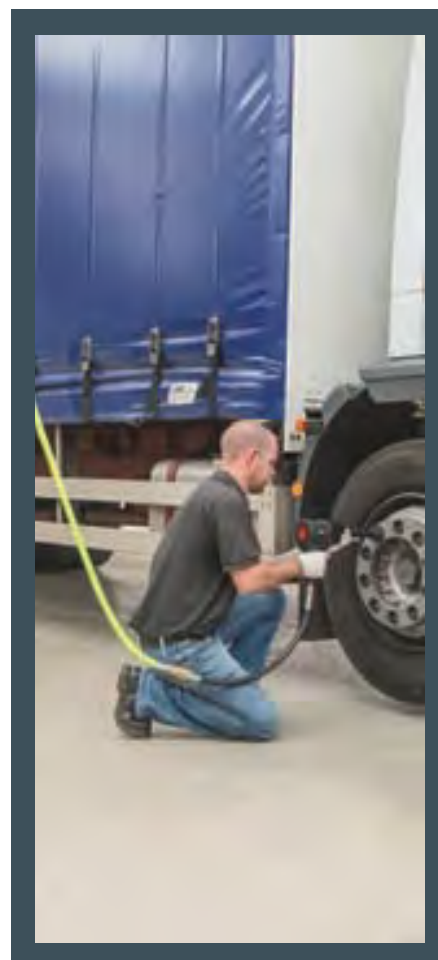


3

STRAIGHT LINE AIR HOSES

Expert Quality, nitrile rubber air line hoses for professional workshop use. Wipe clean oil resistant outer hose perfect for workshop/garage forecourt applications where oil and grease are likely to be present. Provides better performance at lower temperatures (winter and external applications). Supplied with male fittings. Display packed.

Stock No.	Part No.	Internal Diameter	Length (Working)	Connection	Max. Working Pressure	Diameter internal x external	Box Qty	Price each
38356	AHN15M6	6mm	15M	1/4" BSP Male	1.6MPa (232psi)	6 x 14mm	—	£40.24D
38360	AHN15M8	8mm	15M	1/4" BSP Male	1.6MPa (232psi)	8 x 16mm	—	£48.32D
38361	AHN15M10	10mm	15M	1/4" BSP Male	1.6MPa (232psi)	10 x 18mm	—	£53.90D

**NEW****DRAPER Expert**

4 PJ93

93 PIECE PIPE JOINER KIT

Expert Quality, a comprehensive selection of pipe joining fittings. Supplied in storage box. Display packed.

Contents:

- 6 x pipe joiner for 3/16" diameter pipe
- 6 x pipe joiner for 1/4" diameter pipe
- 6 x pipe joiner for 5/16" diameter pipe
- 5 x pipe joiner for 3/8" diameter pipe
- 4 x pipe joiner for 1/2" diameter pipe
- 4 x pipe joiner for 5/8" diameter pipe
- 12 x O-Clips double EAR 7/16"
- 12 x O-Clips double EAR 1/2"
- 12 x O-Clips double EAR 9/16"
- 10 x O-Clips double EAR 5/8"
- 8 x O-Clips double EAR 3/4"
- 8 x O-Clips double EAR 7/8"

Stock No.	Box Qty	Price per kit
54368	—	£80.32D

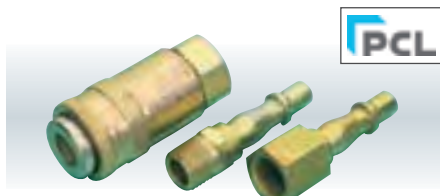


1 A4293

AIR FLOW REGULATOR

For use with various air tools (rotary drills, etc.) enabling air flow to be regulated thus allowing greater speed control. Air inlet 1/4" BSP. Air outlet 1/4" BSP. Display packed.

Stock No.	Box Qty	Price each
30038	—	£14.10D



2 ACK2

3 PIECE 1/4" BSP AIR LINE COUPLING SET

Couplers/adaptors that will allow the user maximum versatility and quick release facility. Display packed.

Contents:

- screw adaptor male thread 1/4" BSP taper
- coupling adaptor female thread 1/4" BSP parallel
- screw adaptor female thread 1/4" BSP taper

Stock No.	Box Qty	Price per set
37844	—	£13.18D



3 4255

MINI OILER

To keep air tools lubricated. 1/4" BSP thread. Can be used with most of the air tools shown in this Catalogue. Display packed.

Stock No.	Box Qty	Price each
22317	—	£20.88D



4

AIR TOOL OIL

Gives outstanding performance at high and low temperatures. Contains extreme pressure (EP) additives for 'shock absorption'. For use with all pneumatic tools and equipment. Display packed.

Specification:

Viscosity at 40°	... 10.0 (ASTM D 445)
Specific gravity	... 0.85 (ASTM D 445)
Flash point	... >140°C (IP34)

Stock No.	Part No.	Volume	Box Qty	Price each
34679	ATO250	250ml	—	£5.98D
34681	ATO500	500ml	—	£7.98D
34682	ATO1000	1L	—	£13.66D

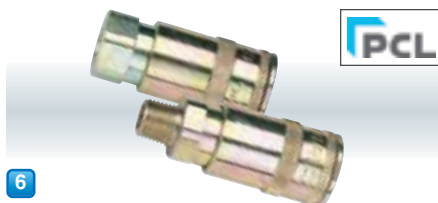


5

PCL VERTEX SLIM AIR LINE COUPLINGS (DISPLAY PACKED)

For use with standard adaptors. BSP taper. Double action mechanism prevents accidental disconnection and makes the coupling particularly suitable for trailing hose applications. Maximum airflow rate 1197L/min (42cfm) at 6.9bar (100psi). Maximum working pressure 13.8bar (200psi). Display packed.

Stock No.	Part No.	Thread Size	Thread Type	Box Qty	Price each
51401	A91CF02	1/4"	Female	—	£9.96D
51402	A91CM02	1/4"	Male	—	£9.98D
51404	A91EF02	3/8"	Female	—	£16.40D
51409	A91EM02	3/8"	Male	—	£16.14D
51407	A91JF02	1/2"	Female	—	£16.70D
51411	A91JM02	1/2"	Male	—	£16.14D



6

PCL VERTEX SLIM AIR LINE COUPLINGS (SOLD LOOSE)

Stock No.	Part No.	Thread Size	Thread Type	Box Qty	Price each
51384	A91CF02	1/4"	Female	—	£9.62D
51385	A91CM02	1/4"	Male	—	£9.76D
51403	A91EF02	3/8"	Female	—	£15.92D
51408	A91EM02	3/8"	Male	—	£15.52D
51406	A91JF02	1/2"	Female	—	£16.14D
51410	A91JM02	1/2"	Male	—	£15.52D



7

PCL VERTEX SLIM AIR LINE COUPLING BODY TAILPIECES (DISPLAY PACKED)

For use with standard adaptors. Double action mechanism prevents accidental disconnection and makes the coupling particularly suitable for trailing hose applications. Maximum airflow rate 1197L/min (42cfm) at 6.9bar (100psi). Maximum working pressure 13.8bar (200psi). Display packed.

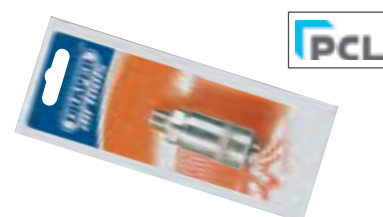
Stock No.	Part No.	Thread Size	Thread Type	Box Qty	Price each
51414	A91R02	1/4"	6.35mm	—	£17.70D
51416	A91S02	5/16"	8.0mm	—	£16.94D
51418	A91T02	3/8"	10.0mm	—	£16.94D



8

PCL VERTEX SLIM AIR LINE COUPLING BODY TAILPIECES (SOLD LOOSE)

Stock No.	Part No.	Thread Size	Thread Type	Box Qty	Price each
51412	A91R02	1/4"	6.35mm	—	£17.18D
51415	A91S02	5/16"	8.0mm	—	£16.40D
51417	A91T02	3/8"	10.0mm	—	£16.40D

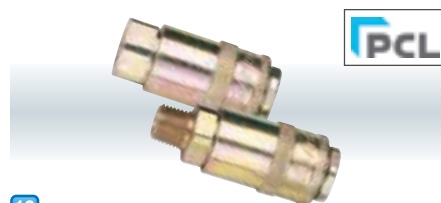


9

PCL "AIRFLOW" COUPLINGS (DISPLAY PACKED)

For use with standard adaptors. BSP parallel. Positive lock single action ideally suited for most compressed air applications. Maximum airflow rate 1197L/min (42cfm) at 6.9bar (100 psi). Maximum working pressure 13.8bar (200psi). Display packed.

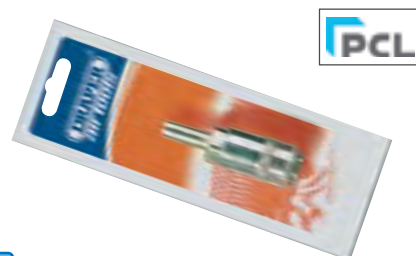
Stock No.	Part No.	Thread Size	Thread Type	Box Qty	Price each
37828	A21CF02	1/4"	Female	—	£10.46D
37834	A21CM02	1/4"	Male	—	£10.78D
37830	A21EF02	3/8"	Female	—	£14.94D
37836	A21EM02	3/8"	Male	—	£15.18D
37832	A21JF02	1/2"	Female	—	£15.18D
37838	A21JM02	1/2"	Male	—	£15.18D



10

PCL "AIRFLOW" COUPLINGS (SOLD LOOSE)

Stock No.	Part No.	Thread Size	Thread Type	Box Qty	Price each
37827	A21CF02	1/4"	Female	—	£10.14D
37833	A21CM02	1/4"	Male	—	£10.24D
37829	A21EF02	3/8"	Female	—	£14.42D
37835	A21EM02	3/8"	Male	—	£14.66D
37831	A21JF02	1/2"	Female	—	£14.66D
37837	A21JM02	1/2"	Male	—	£14.66D

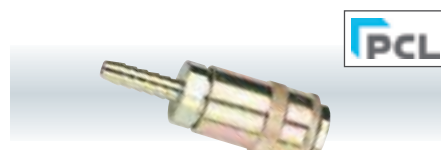


11

PCL COUPLING BODY TAILPIECES (DISPLAY PACKED)

For use with standard adaptors. Positive lock single action ideally suited for most compressed air applications. Maximum airflow rate 1197L/min (42cfm) at 6.9bar (100 psi). Maximum working pressure 13.8bar (200psi). Display packed.

Stock No.	Part No.	Thread Size	For Hose	Box Qty	Price each
37840	A21R02	1/4"	1/4" ID	—	£17.50D
37842	A21T02	3/8"	3/8" ID	—	£15.60D



12

PCL COUPLING BODY TAILPIECES (SOLD LOOSE)

Stock No.	Part No.	Thread Size	For Hose	Box Qty	Price each
37839	A21R02	1/4"	1/4" ID	—	£16.92D
37841	A21T02	3/8"	3/8" ID	—	£15.12D



1 A2746 PCL STANDARD AND VERTEX AIR LINE COUPLING SCREW ADAPTOR (DISPLAY PACKED)

Screw adaptor, female thread 1/4" parallel. Display packed five adaptors per card.

Order number of cards required. (5 per card)

Stock No.	Thread Size	Box Qty	Price p/card
55061	1/4"	—	£8.26D



5 PCL STANDARD AND VERTEX AIR LINE COUPLING ADAPTOR TAILPIECES (DISPLAY PACKED)

Integral adaptor/tailpieces. Display packed five tailpieces per card. Order number of cards required. (5 per card)

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price p/card
25834	A1793	1/4"	6.35mm	—	£7.58D
25836	A2486	3/16"	4.75mm	—	£8.16D
25837	A2487	5/16"	7.9mm	—	£8.16D
25839	A2488	3/8"	9.5mm	—	£8.16D

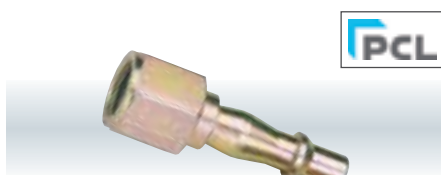


9 A3035 PCL M100 SERIES AIR LINE COUPLING SCREW ADAPTOR (DISPLAY PACKED)

Screw adaptor, male thread BSP taper. Display packed two adaptors per card.

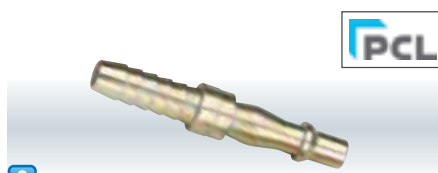
Order number of cards required. (2 per card)

Stock No.	Thread Size	Box Qty	Price p/card
25858	1/2"	—	£12.40D



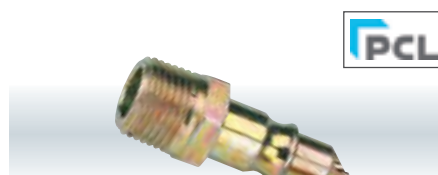
2 A2746 PCL STANDARD AND VERTEX AIR LINE COUPLING SCREW ADAPTOR (SOLD LOOSE)

Stock No.	Thread Size	Box Qty	Price each
55060	1/4"	—	£1.70D



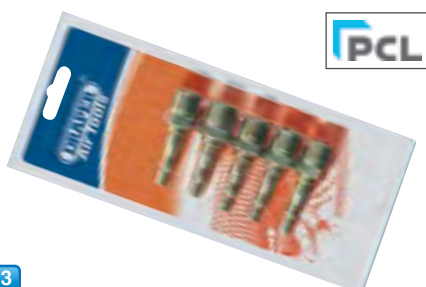
6 PCL STANDARD AND VERTEX AIR LINE COUPLING ADAPTOR TAILPIECES (SOLD LOOSE)

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price each
25792	A1793	1/4"	6.35mm	—	£1.60D
25794	A2486	3/16"	4.75mm	—	£1.70D
25795	A2487	5/16"	7.9mm	—	£1.70D
25796	A2488	3/8"	9.5mm	—	£1.70D



10 A3035 PCL M100 SERIES AIR LINE COUPLING SCREW ADAPTOR (SOLD LOOSE)

Stock No.	Part No.	Thread Size	Box Qty	Price each
25816	A3035	1/2"	—	£6.00D
05517	A2999	3/8"	—	£6.00D



3 PCL STANDARD AND VERTEX AIR LINE COUPLING SCREW ADAPTORS (DISPLAY PACKED)

Screw adaptor, male thread BSP taper. Display packed five adaptors per card.

Order number of cards required. (5 per card)

Stock No.	Part No.	Thread Size	Box Qty	Price per card
25832	A2593	1/4"	—	£7.80D
25835	A6909	3/8"	—	£9.00D



7 PCL M100 SERIES AIR LINE COUPLINGS (DISPLAY PACKED)

Designed for machine applications with high airflow demands. BSP taper. Maximum airflow rate 3420L/min (120cfm) at 6.9bar (100psi). Maximum working pressure 20.7bar (300psi). Display packed.

Stock No.	Part No.	Thread Size	Thread Type	Box Qty	Price p/card
25856	A5JF02	1/2"	Female	—	£39.54D
25857	A5JM02	1/2"	Male	—	£39.54D



11 PCL M100 SERIES AIR LINE COUPLING ADAPTOR TAILPIECES (DISPLAY PACKED)

Integral adaptor/tailpieces. Display packed two tailpieces per card.

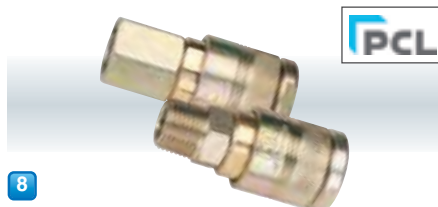
Order number of cards required. (2 per card)

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price p/card
25860	A3037	3/8"	9.5mm	—	£12.46D
25859	A3036	1/2"	12.7mm	—	£12.46D



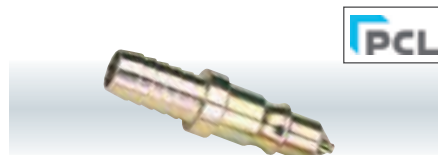
4 PCL STANDARD AND VERTEX AIR LINE COUPLING SCREW ADAPTORS (SOLD LOOSE)

Stock No.	Part No.	Thread Size	Box Qty	Price each
25790	A2593	1/4"	—	£1.60D
25793	A6909	3/8"	—	£1.88D



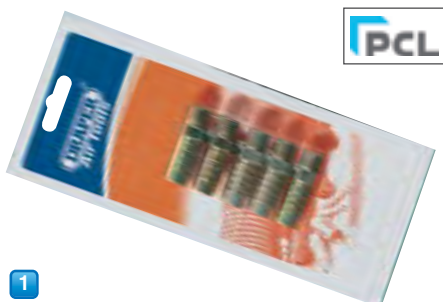
8 PCL M100 SERIES AIR LINE COUPLINGS (SOLD LOOSE)

Stock No.	Part No.	Thread Size	Thread Type	Box Qty	Price each
25814	A5JF02	1/2"	Female	—	£38.46D
25815	A5JM02	1/2"	Male	—	£38.46D



12 PCL M100 SERIES AIR LINE COUPLING ADAPTOR TAILPIECES (SOLD LOOSE)

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price each
25818	A3037	3/8"	9.5mm	—	£6.00D
25817	A3036	1/2"	12.7mm	—	£6.00D

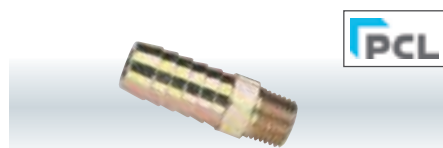


1 PCL MALE SCREW TAILPIECES (DISPLAY PACKED)

1/4" thread size with BSP taper. Display packed five tailpieces per card.

Order number of cards required. (5 per card)

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price p/card
25840	A5656	1/4"	6.35mm	—	£7.74D
25841	A1206	5/16"	7.9mm	—	£8.58D
25842	A1205	3/16"	4.75mm	—	£9.00D
25843	A1217	3/8"	9.5mm	—	£8.16D
25844	A2479	1/2"	12.7mm	—	£8.58D



2 PCL MALE SCREW TAILPIECES (SOLD LOOSE)

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price each
25798	A5656	1/4"	6.35mm	—	£1.60D
25799	A1206	5/16"	7.9mm	—	£1.78D
25800	A1205	3/16"	4.75mm	—	£1.88D
25801	A1217	3/8"	9.5mm	—	£1.68D
25802	A2479	1/2"	12.7mm	—	£1.78D

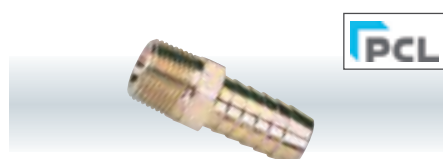


3 PCL MALE SCREW TAILPIECES (DISPLAY PACKED)

3/8" thread size with BSP taper. Display packed three tailpieces per card.

Order number of cards required. (3 per card)

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price p/card
28051	A6905	5/16"	7.9mm	—	£7.84D
25861	A2951	3/8"	9.5mm	—	£5.88D
25863	A2808	1/2"	12.7mm	—	£8.78D



4 PCL MALE SCREW TAILPIECES (SOLD LOOSE)

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price each
27295	A6905	5/16"	7.9mm	—	£2.70D
25819	A2951	3/8"	9.5mm	—	£2.00D
25821	A2808	1/2"	12.7mm	—	£2.96D

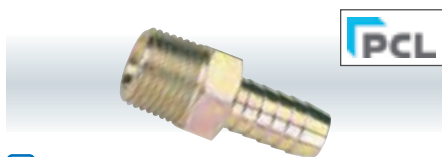


5 A2954 PCL MALE SCREW TAILPIECE (DISPLAY PACKED)

1/2" thread size with BSP taper. Display packed three tailpieces per card.

Order number of cards required. (3 per card)

Stock No.	Bore Size	For Hose	Box Qty	Price p/card
25864	1/2"	12.7mm	—	£12.00D



6 A2954 PCL MALE SCREW TAILPIECE (SOLD LOOSE)

Stock No.	Bore Size	For Hose	Box Qty	Price each
25822	1/2"	12.7mm	—	£4.06D

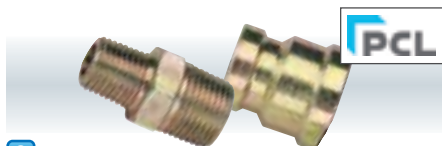


7 PCL REDUCING UNIONS (DISPLAY PACKED)

BSP parallel. *Display packed ONE union per card; †display packed THREE unions per card.

Order number of cards required.

Stock No.	Part No.	Size	Thread Type	Box Qty	Price p/card
25866	A6892	*3/8 x 1/4"	F x F	—	£2.88D
25867	A6893	*1/2 x 1/4"	F x F	—	£5.96D
25868	A6899	†3/8 x 1/4"	M x M	—	£5.96D
25869	A6900	†1/2 x 1/4"	M x M	—	£7.80D



8 PCL REDUCING UNIONS (SOLD LOOSE)

Stock No.	Part No.	Size	Thread Type	Box Qty	Price each
25824	A6892	3/8 x 1/4"	F x F	—	£2.78D
25825	A6893	1/2 x 1/4"	F x F	—	£5.74D
25826	A6899	3/8 x 1/4"	M x M	—	£2.02D
25827	A6900	1/2 x 1/4"	M x M	—	£2.76D

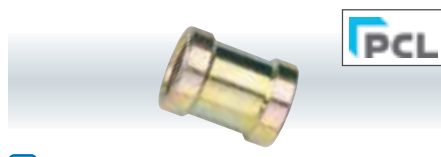


9 A6889 PCL PARALLEL SOCKET (DISPLAY PACKED)

1/4" BSP. Display packed three sockets per card.

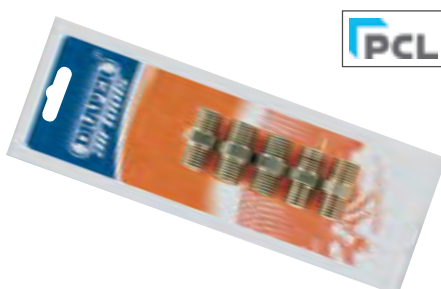
Order number of cards required. (3 per card)

Stock No.	Box Qty	Price p/card
25865	—	£7.44D



10 A6889 PCL PARALLEL SOCKET (SOLD LOOSE)

Stock No.	Box Qty	Price each
25823	—	£2.58D



11 A6560 PCL DOUBLE UNION (DISPLAY PACKED)

1/4" BSP taper. Display packed five unions per card.

Order number of cards required. (5 per card)

Stock No.	Box Qty	Price p/card
63357	—	£8.76D



12 A6560 PCL DOUBLE UNION (SOLD LOOSE)

Stock No.	Box Qty	Price each
63356	—	£1.92D

13 SPR4278 Y PIECE FOR PCL TWIN STANDARD COUPLING

Supplied with no additional fittings. Sold loose.

Stock No.	Box Qty	Price each
44256	—	£9.56D



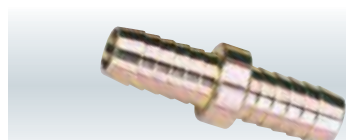
1

PCL DOUBLE ENDED HOSE CONNECTOR/REPAIRERS (DISPLAY PACKED)

*Display packed FIVE connectors per card; †display packed THREE connectors per card

Order number of cards required.

Stock No.	Part No.	Hose Size	For Hose	Box Qty	Price p/card
25845	A2983	1/4"	6.35mm*	—	£14.48D
25847	A2984	5/16"	7.9mm*	—	£14.48D
25852	A2985	3/8"	9.5mm†	—	£8.22D
25853	A2986	1/2"	12.7mm†	—	£8.66D



2

PCL DOUBLE ENDED HOSE CONNECTOR/REPAIRERS (SOLD LOOSE)

Stock No.	Part No.	Hose Size	For Hose	Box Qty	Price each
25803	A2983	1/4"	6.35mm	—	£2.96D
25805	A2984	5/16"	7.9mm	—	£2.96D
25810	A2985	3/8"	9.5mm	—	£2.80D
25811	A2986	1/2"	12.7mm	—	£2.90D



3

A6103

PCL TWIN STANDARD COUPLING (DISPLAY PACKED)

Supplied with two male 'airflow' couplings and one 'Vertex' tailpiece. Display packed.

Stock No.	Box Qty	Price each
25855	—	£44.20D



4

A6103

PCL TWIN STANDARD COUPLING (SOLD LOOSE)

Stock No.	Box Qty	Price each
25813	—	£42.78D



5

PCL EURO COUPLINGS

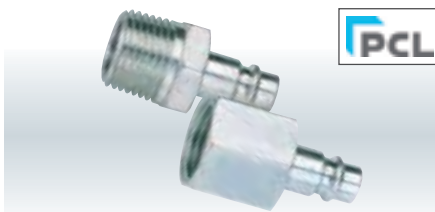
- For heavy duty high flow applications • BSP parallel
- Tested to over 1 million cycles • Connects to most popular and European adaptor profiles (Cejn, Rectus etc.) • Zinc passivated to significantly improve corrosion resistance • Hard wearing steel construction

Sold loose.

Specification:

Flow capacity at 6 bar inlet and 0.5bar pressure drop	... 78cfm (2200L/min)
Max. working pressure	... 500psi (35bar)
Test pressure	... 725psi (50bar)
Max. burst pressure	... 2030psi (140bar)
Temp. range	... -40 to 100°C
Nominal flow diameter	... 7.4mm

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price each
54407	AC71CF	1/4"	Female	—	£16.64D
54404	AC71CM	1/4"	Male	—	£16.64D
54408	AC71EF	3/8"	Female	—	£16.64D
54405	AC71EM	3/8"	Male	—	£16.64D
54409	AC71JF	1/2"	Female	—	£16.64D
54406	AC71JM	1/2"	Male	—	£16.64D



6

PCL EURO COUPLING NUT ADAPTORS

- For heavy duty high flow applications • Tested to over 1 million cycles • Connects to most popular and European adaptor profiles (Cejn, Rectus etc.) • Zinc passivated to significantly improve corrosion resistance • Hard wearing steel construction

Sold loose.

Specification:

Flow capacity at 6 bar inlet and 0.5bar pressure drop	... 78cfm (2200L/min)
Max. working pressure	... 500psi (35bar)
Test pressure	... 725psi (50bar)
Max. burst pressure	... 2030psi (140bar)
Temp. range	... -40 to 100°C
Nominal flow diameter	... 7.4mm

Stock No.	Part No.	Thread Size	Type	Box Qty	Price each
54418	A7105	1/8"	F 1/8" BSP	—	£3.80D
54414	A7101	1/8"	M 1/8" BSP	—	£3.80D
54419	A7106	1/4"	F 1/4" BSP	—	£3.80D
54415	A7102	1/4"	M 1/4" BSP	—	£3.80D
54420	A7107	3/8"	F 3/8" BSP	—	£4.36D
54416	A7103	3/8"	M 3/8" BSP	—	£4.16D
54421	A7108	1/2"	F 1/2" BSP	—	£7.88D
54417	A7104	1/2"	M 1/2" BSP	—	£7.88D

7

PCL EURO COUPLING HOSE TAILPIECES

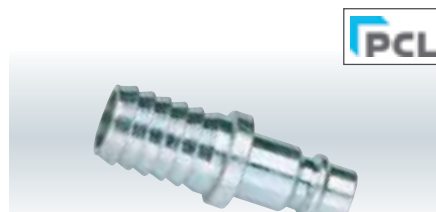
- For heavy duty high flow applications • Tested to over 1 million cycles • Connects to most popular and European adaptor profiles (Cejn, Rectus etc.) • Zinc passivated to significantly improve corrosion resistance • Hard wearing steel construction

Sold loose.

Specification:

Flow capacity at 6 bar inlet and 0.5bar pressure drop	... 78cfm (2200L/min)
Max. working pressure	... 500psi (35bar)
Test pressure	... 725psi (50bar)
Max. burst pressure	... 2030psi (140bar)
Temp. range	... -40 to 100°C
Nominal flow diameter	... 7.4mm

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price each
54410	AC7106	6mm	6mm	—	£16.64D
54411	AC7108	8mm	8mm	—	£16.64D
54412	AC7110	10mm	10mm	—	£16.64D
54413	AC7113	13mm	13mm	—	£16.64D



8

PCL EURO ADAPTOR HOSE TAILPIECES

- For heavy duty high flow applications • Tested to over 1 million cycles • Connects to most popular and European adaptor profiles (Cejn, Rectus etc.) • Zinc passivated to significantly improve corrosion resistance • Hard wearing steel construction

Sold loose.

Specification:

Flow capacity at 6 bar inlet and 0.5bar pressure drop	... 78cfm (2200L/min)
Max. working pressure	... 500psi (35bar)
Test pressure	... 725psi (50bar)
Max. burst pressure	... 2030psi (140bar)
Temp. range	... -40 to 100°C
Nominal flow diameter	... 7.4mm

Stock No.	Part No.	Bore Size	For Hose	Box Qty	Price each
54422	A7109	4mm	4mm	—	£3.80D
54423	A7110	6mm	6mm	—	£3.80D
54424	A7111	8mm	8mm	—	£3.80D
54425	A7112	10mm	10mm	—	£3.80D
54426	A7113	13mm	13mm	—	£3.80D



1 EAC

**1/4" BSP FEMALE COUPLING
SCREW ADAPTORS (PACK OF 5)**

NEW

1/4" screw adaptors with parallel female threads. Display packed five adaptors per card.

Order number of cards required. (5 per card)

Stock No.	Thread Size	Box Qty	Price p/card
81297	1/4"	—	£7.22D



2 EAC

**1/4" BSP MALE COUPLING
SCREW ADAPTORS (PACK OF 5)**

NEW

1/4" screw adaptors with tapered male threads. Display packed five adaptors per card.

Order number of cards required. (5 per card)

Stock No.	Thread Size	Box Qty	Price p/card
81296	1/4"	—	£6.16D



3 EAC

**1/4" BSP THREE PIECE AIR LINE
COUPLING SET**

NEW

Quick release action coupler and male and female threaded adaptors, providing the user with maximum versatility. Display packed. Contents: • 1/4" BSP tapered male thread screw adaptor • 1/4" BSP parallel female thread screw adaptor • 1/4" BSP parallel female thread coupling adaptor

Stock No.	Box Qty	Price per set
81295	—	£8.28D



4 EAC

1/4" BSP AIR LINE FEMALE QUICK COUPLING

NEW

Particularly suitable for compressor outlets and trailing hose applications, the safety design prevents accidental disconnection. Suitable for use with standard adaptors. Display packed.

Stock No.	Thread Type	Box Qty	Price each
81299	Female	—	£6.64D



5 EAC

1/4" BSP AIR LINE MALE QUICK COUPLING

NEW

Particularly suitable for compressor outlets and trailing hose applications, the safety design prevents accidental disconnection. Suitable for use with standard adaptors. Display packed.

Stock No.	Thread Type	Box Qty	Price each
81300	Male	—	£6.64D



DRAPER Expert

1/4"
BSP

1 ALFR1

1/4" BSP COMBINED FILTER/REGULATOR UNIT

Expert Quality, designed to eliminate moisture and particulates from the air flow. Polycarbonate screw-on transparent bowl with aluminium housing. Manual/semi automatic drain with 10 micron filter. Maximum inlet pressure 10bar/145psi. Display carton.

Stock No.	Box Qty	Price each
24332	—	£46.96P

DRAPER Expert

1/4"
BSP

3 ALR1

1/4" BSP REGULATOR UNIT

Expert Quality, used to reduce compressed air pressure. Integral locking device, maximum inlet pressure 15bar/220psi. with gauge dual marked bar and psi. Display carton.

Stock No.	Box Qty	Price each
24329	—	£32.88P

DRAPER Expert

1/4"
BSP

5 ALL1

1/4" BSP LUBRICATOR UNIT

Expert Quality, fitted with adjustable lubrication output. Maximum inlet pressure 10bar/145psi. Display carton.

Stock No.	Box Qty	Price each
24330	—	£24.14P

DRAPER Expert

1/4"
BSP

7 ALF1

1/4" BSP FILTER UNIT

Expert Quality, cleans and dries compressed air. Manual/Semi automatic drain with 10 micron filter. Maximum inlet pressure 10bar/145psi. Display carton.

Stock No.	Box Qty	Price each
24331	—	£26.46P

DRAPER Expert

1/2"
BSP

2 ALFR2

1/2" BSP COMBINED FILTER/REGULATOR UNIT

Expert Quality, designed to eliminate moisture and particulates from the air flow. Polycarbonate screw-on transparent bowl with aluminium housing. Manual/semi automatic drain with 10 micron filter. Maximum inlet pressure 10bar/145psi. Display carton.

Stock No.	Box Qty	Price each
24338	—	£70.98P

DRAPER Expert

1/2"
BSP

4 ALR2

1/2" BSP REGULATOR UNIT

Expert Quality, used to reduce compressed air pressure. Integral locking device, maximum inlet pressure 15bar/220psi. with gauge dual marked bar and psi. Display carton.

Stock No.	Box Qty	Price each
24334	—	£46.96P

DRAPER Expert

1/2"
BSP

6 ALL2

1/2" BSP LUBRICATOR UNIT

Expert Quality, fitted with adjustable lubrication output. Maximum inlet pressure 10bar/145psi. Display carton.

Stock No.	Box Qty	Price each
24336	—	£38.54P

DRAPER Expert

1/2"
BSP

8 ALF2

1/2" BSP FILTER UNIT

Expert Quality, cleans and dries compressed air. Manual/Semi automatic drain with 10 micron filter. Maximum inlet pressure 10bar/145psi. Display carton.

Stock No.	Box Qty	Price each
24337	—	£40.94P

Q: Why use regulators for compressed air?

A: Different air tools require different air pressures. For example Health & Safety legislation stipulates that air blow guns MUST work at, or below, 30psi - whereas a large air nailer needs a minimum of 60psi and when driving larger nails up to 100psi - to prevent damage to the nail driver blade. Make sure you adjust the pressure to suit the tool, every time.

Q: Why use lubricators for compressed air?

A: Except for spraying equipment, almost all other air tools require lubrication. Air tools are precision manufactured to close tolerances to get the best power and lightest weight. You would not run your car without oil - don't do it to your air tools! Lubricators can greatly extend the life of your air tools.

Q: Why use filters for compressed air?

A: When air is compressed, the water vapour in that air is also compressed. This water vapour then reforms as water and can contaminate compressor tanks, air lines and very quickly rust the inside of your air tools.

Q: Where should the filter/regulator/lubricator be in the air line?

A: In simple terms, as close to the air tool as possible when the tool is in use. This ensures any "downstream" contaminants are removed, that the lubricating oil is correctly dispersed, and that you are operating at the correct pressure.



1/4"
BSP

9 ALFRL1

1/4" BSP COMBINED FILTER/REGULATOR/LUBRICATOR UNIT (FRL)

Expert Quality, designed to control output air pressure, eliminate moisture and contaminants from the air flow and to lubricate tools during use. Polycarbonate screw-on transparent bowl with aluminium housing. Fitted with 10 micron filter. Maximum inlet pressure 10bar/145psi. Supplied with wall mounting bracket. Display carton.

Stock No.	Box Qty	Price each
24326	—	£72.16P



1/2"
BSP

10 ALFRL2

1/2" BSP COMBINED FILTER/REGULATOR/LUBRICATOR UNIT (FRL)

Expert Quality, designed to eliminate moisture and contaminants from the air flow and lubricate tools prior to use. Polycarbonate screw-on transparent bowl with aluminium housing. Fitted with 10 micron filter. Maximum inlet pressure 10bar/145psi. Supplied with wall mounting bracket. Display carton.

Stock No.	Box Qty	Price each
24333	—	£113.14P

SECTION TWELVE



POWER TOOL ACCESSORIES

626-642	drill bits and bit sets	653	polishing and sanding accessories
643	TCT blades	654-655	sanding discs, sanding sheets and belts
644	diamond blades	656	flap wheel/discs and chuck & keys
645-646	jigsaw blades	657-658	power tool accessories
647	woodworking accessories	659	electrical accessories
648	reciprocating and bandsaw blades	660	extension lead and reels
649	router bits	661	16A & 110V electrical accessories
650	cutting, grinding and abrasives	662	site transformers
651-652	grinding wheels, wire brushes & grinding points		

HEAVY DUTY DRILL BIT MERCHANDISERS

NEW The merchandisers shown on this page have been added to our range for this catalogue edition.



DRAPER Expert



DRAPER Expert



1 *DBD/HSS

183 PIECE ASSORTED METRIC HSS DRILL BIT MERCHANDISER

Expert Quality, heavy duty merchandiser of assorted metric HSS drill bits in plastic hang-up boxes. Supplied with stock and hangers. Carton packed.

Contents:

- 10 x 1.5mm drill bits Stock No. 38608
- 10 x 2.0mm drill bits Stock No. 38609
- 10 x 2.5mm drill bits Stock No. 38610
- 10 x 3.0mm drill bits Stock No. 38611
- 10 x 3.5mm drill bits Stock No. 38615
- 10 x 4.0mm drill bits Stock No. 38616
- 10 x 4.5mm drill bits Stock No. 38620
- 10 x 5.0mm drill bits Stock No. 38621
- 10 x 5.5mm drill bits Stock No. 38622
- 10 x 6.0mm drill bits Stock No. 38623
- 8 x 6.5mm drill bits Stock No. 38624
- 8 x 7.0mm drill bits Stock No. 38639
- 8 x 7.5mm drill bits Stock No. 38646
- 8 x 8.0mm drill bits Stock No. 38647
- 8 x 8.5mm drill bits Stock No. 38648
- 8 x 9.0mm drill bits Stock No. 38650
- 7 x 10mm drill bits Stock No. 38655
- 7 x 11mm drill bits Stock No. 38658
- 7 x 12mm drill bits Stock No. 38670
- 7 x 12.5mm drill bits Stock No. 38671
- 7 x 13mm drill bits Stock No. 38684



Stock No.	Box Qty	Price per merch
64038	—	£398.98D

2 *DBD/HSSC

130 PIECE ASSORTED METRIC HSS COBALT DRILL BIT MERCHANDISER

Expert Quality, heavy duty merchandiser of assorted metric HSS cobalt drill bits in plastic hang-up boxes. Supplied with stock and hangers. Carton packed.

Contents:

- 8 x 2.0mm drill bits Stock No. 39091
- 8 x 2.5mm drill bits Stock No. 39092
- 8 x 3.0mm drill bits Stock No. 39093
- 8 x 3.5mm drill bits Stock No. 39116
- 8 x 4.0mm drill bits Stock No. 39133
- 8 x 4.5mm drill bits Stock No. 39154
- 8 x 5.0mm drill bits Stock No. 39222
- 8 x 5.5mm drill bits Stock No. 39227
- 8 x 6.0mm drill bits Stock No. 39229
- 6 x 6.5mm drill bits Stock No. 39230
- 6 x 7.0mm drill bits Stock No. 39231
- 6 x 7.5mm drill bits Stock No. 39233
- 6 x 8.0mm drill bits Stock No. 39234
- 6 x 8.5mm drill bits Stock No. 39236
- 4 x 9.0mm drill bits Stock No. 39237
- 4 x 9.5mm drill bits Stock No. 39239
- 4 x 10mm drill bits Stock No. 39240
- 4 x 11mm drill bits Stock No. 39248
- 4 x 12mm drill bits Stock No. 39251
- 4 x 12.5mm drill bits Stock No. 39256
- 4 x 13mm drill bits Stock No. 39257



Stock No.	Box Qty	Price per merch
64044	—	£549.38D

3 *DBD/HSST

179 PIECE ASSORTED METRIC HSS TITANIUM DRILL BIT MERCHANDISER

Merchandiser of assorted metric HSS Titanium drill bits in plastic hang-up boxes. Supplied with stock and hangers. Carton packed.

Contents:

- 10 x 2.0mm drill bits Stock No. 38826
- 10 x 2.5mm drill bits Stock No. 38827
- 10 x 3.0mm drill bits Stock No. 38828
- 10 x 3.5mm drill bits Stock No. 38830
- 10 x 4.0mm drill bits Stock No. 38831
- 10 x 4.5mm drill bits Stock No. 38832
- 10 x 5.0mm drill bits Stock No. 38833
- 10 x 5.5mm drill bits Stock No. 38835
- 10 x 6.0mm drill bits Stock No. 38836
- 8 x 6.5mm drill bits Stock No. 38837
- 8 x 7.0mm drill bits Stock No. 38838
- 8 x 7.5mm drill bits Stock No. 38839
- 8 x 8.0mm drill bits Stock No. 38840
- 8 x 8.5mm drill bits Stock No. 38841
- 8 x 9.0mm drill bits Stock No. 38842
- 7 x 9.5mm drill bits Stock No. 38843
- 7 x 10mm drill bits Stock No. 38844
- 7 x 11mm drill bits Stock No. 38847
- 7 x 12mm drill bits Stock No. 38851
- 7 x 12.5mm drill bits Stock No. 38858
- 7 x 13mm drill bits Stock No. 38863



Stock No.	Box Qty	Price per merch
64039	—	£444.98D



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

Attractive and sturdy metal merchandisers, which encourage point of sale purchasing. Supplied with either Metric HSS Drills, Metric SDS+ Masonry Drills, Metric HSS Titanium Drills, Metric HSS Cobalt Drills, Metric Masonry Drills or Metric Auger Bits and Flat Wood Bits.

Designed to be either freestanding or used on a peg or metal slat tool bar.

PRODUCT LOCATOR

See pages 631, 632 and 642 for more merchandisers in this range.



HSS DRILLS

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Our cobalt drills are ideal for drilling hard materials such as stainless steel. The addition of 5% cobalt to an HSS drill increases its wear resistance and increases longevity. This will save time and money.



DRAPER Expert



1 H30PB

METRIC HSS COBALT DRILL BITS

Expert Quality, metric-sized high speed steel straight shank drills (with 5% cobalt). The addition of cobalt to HSS prevents wear for longer life. Display packed.

Stock No.	Diameter	Box Qty	Price each
39085	1.0mm	—	£1.06D
39088	1.5mm	—	£1.06D
39091	2.0mm	—	£1.20D
39092	2.5mm	—	£1.22D
39093	3.0mm	—	£1.54D
39098	3.2mm	—	£1.66D
39116	3.5mm	—	£1.66D
39133	4.0mm	—	£1.74D
39154	4.5mm	—	£1.96D
39222	5.0mm	—	£2.38D
39227	5.5mm	—	£2.72D
39229	6.0mm	—	£2.82D
39230	6.5mm	—	£3.04D
39231	7.0mm	—	£3.90D
39232	7.2mm	—	£4.28D
39233	7.5mm	—	£4.28D
39234	8.0mm	—	£5.10D
39235	8.3mm	—	£5.38D
39236	8.5mm	—	£5.38D
39237	9.0mm	—	£6.26D
39238	9.3mm	—	£6.70D
39239	9.5mm	—	£6.70D
39240	10.0mm	—	£7.78D
39242	10.3mm	—	£8.64D
39247	10.5mm	—	£8.64D
39248	11.0mm	—	£9.98D
39249	11.3mm	—	£10.80D
39250	11.5mm	—	£10.80D
39251	12.0mm	—	£12.44D
39252	12.4mm	—	£13.26D
39256	12.5mm	—	£13.26D
39257	13.0mm	—	£13.98D



DRAPER Expert

2 H29MC

METRIC HSS DRILL BITS (PACK OF 10 OR 5)

Manufactured to ISO 235/1 Specifications

Expert Quality, HSS drill bits, manufactured to DIN338 and ISO235/1 specifications. Display packed.

Stock No.	Diameter	Drills per Pack	Box Qty	Price p/pack
38705	0.5mm	10	—	£2.14D
38708	1.0mm	10	—	£2.14D
38709	1.5mm	10	—	£2.14D
38710	2.0mm	10	—	£2.70D
38715	2.5mm	10	—	£3.04D
38719	3.0mm	10	—	£3.80D
38789	3.2mm	10	—	£4.12D
38799	3.3mm	10	—	£4.12D
38802	3.5mm	10	—	£4.12D
38804	4.0mm	10	—	£4.30D
38805	4.5mm	10	—	£5.38D
38806	5.0mm	10	—	£6.70D
38807	5.5mm	10	—	£9.72D
38808	6.0mm	10	—	£10.80D
38809	6.5mm	10	—	£11.88D
38811	7.0mm	10	—	£14.62D
38812	7.5mm	10	—	£16.20D
38813	8.0mm	10	—	£19.44D
38814	8.5mm	10	—	£21.60D
38815	9.0mm	10	—	£26.98D
38816	9.5mm	10	—	£29.18D
38817	10.0mm	10	—	£32.42D
38818	10.5mm	5	—	£18.36D
38819	11.0mm	5	—	£19.98D
38820	11.5mm	5	—	£21.60D
38821	12.0mm	5	—	£24.86D
38822	12.5mm	5	—	£26.98D
38823	13.0mm	5	—	£29.74D



DRAPER Expert

4 H29MC/L

METRIC HSS LONG DRILL BITS

Manufactured to DIN 340 ISO 494 Specifications

Expert Quality, long HSS jobber drill bits, manufactured to DIN338 and ISO235/1 specifications. Display packed.

Stock No.	Diameter	Length	Box Qty	Price each
38889	1.0mm	56mm	—	£0.70D
38899	1.5mm	70mm	—	£0.70D
38902	2.0mm	85mm	—	£0.78D
38912	2.5mm	100mm	—	£0.88D
38921	3.0mm	100mm	—	£1.02D
38924	3.2mm	100mm	—	£1.10D
38990	3.5mm	100mm	—	£1.10D
39001	4.0mm	119mm	—	£1.18D
39003	4.5mm	126mm	—	£1.32D
39008	5.0mm	132mm	—	£1.58D
39034	5.5mm	139mm	—	£2.12D
39035	6.0mm	139mm	—	£2.26D
39036	6.5mm	148mm	—	£2.66D
39044	7.0mm	156mm	—	£3.16D
39052	7.5mm	157mm	—	£3.54D
39053	8.0mm	165mm	—	£4.16D
39059	8.5mm	165mm	—	£4.60D
39060	9.0mm	170mm	—	£5.38D
39067	9.5mm	175mm	—	£6.04D
39068	10.0mm	184mm	—	£6.48D
39071	10.5mm	184mm	—	£7.32D
39073	11.0mm	195mm	—	£8.16D
39074	11.5mm	195mm	—	£8.64D
39078	12.0mm	200mm	—	£9.98D
39079	12.5mm	200mm	—	£10.80D
39083	13.0mm	205mm	—	£11.10D

DRAPER Expert



3 H29MPB

METRIC HSS DRILL BITS

Manufactured to ISO 235/1 Specifications

Expert Quality, HSS drill bits, manufactured to DIN338 and ISO235/1 specifications. Display packed.

Stock No.	Diameter	Box Qty	Price each
38606	0.5mm	—	£0.54D
38607	1.0mm	—	£0.54D
38608	1.5mm	—	£0.54D
38609	2.0mm	—	£0.60D
38610	2.5mm	—	£0.62D
38611	3.0mm	—	£0.76D
38612	3.2mm	—	£0.84D
38613	3.3mm	—	£0.84D
38615	3.5mm	—	£0.84D
38616	4.0mm	—	£0.88D
38620	4.5mm	—	£0.98D
38621	5.0mm	—	£1.06D
38622	5.5mm	—	£1.36D
38623	6.0mm	—	£1.42D
38624	6.5mm	—	£1.54D
38639	7.0mm	—	£1.96D
38646	7.5mm	—	£2.14D
38647	8.0mm	—	£2.44D
38648	8.5mm	—	£2.66D
38650	9.0mm	—	£3.14D
38651	9.5mm	—	£3.36D
38655	10.0mm	—	£3.70D
38657	10.5mm	—	£4.10D
38658	11.0mm	—	£4.54D
38659	11.5mm	—	£4.86D
38670	12.0mm	—	£5.38D
38671	12.5mm	—	£5.96D
38684	13.0mm	—	£6.48D



5 TH29MC

HSS TITANIUM COATED DRILL BITS

Manufactured to DIN 338 and ISO 235/1 Specifications

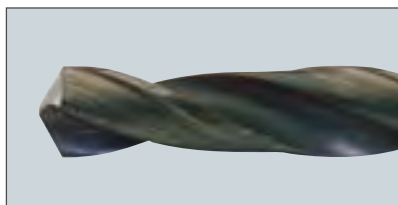
Metric-sized high speed steel bits with Titanium added providing extra strength and durability. Display packed.

Stock No.	Diameter	Box Qty	Price each
38824	1.0mm	—	£0.60D
38825	1.5mm	—	£0.60D
38826	2.0mm	—	£0.70D
38827	2.5mm	—	£0.70D
38828	3.0mm	—	£0.88D
38829	3.2mm	—	£0.94D
38830	3.5mm	—	£0.94D
38831	4.0mm	—	£0.98D
38832	4.5mm	—	£1.08D
38833	5.0mm	—	£1.20D
38835	5.5mm	—	£1.54D
38836	6.0mm	—	£1.58D
38837	6.5mm	—	£1.68D
38838	7.0mm	—	£2.14D
38839	7.5mm	—	£2.38D
38840	8.0mm	—	£2.72D
38841	8.5mm	—	£2.94D
38842	9.0mm	—	£3.46D
38843	9.5mm	—	£3.74D
38844	10.0mm	—	£4.08D
38845	10.5mm	—	£4.54D
38847	11.0mm	—	£4.98D
38848	11.5mm	—	£5.38D
38851	12.0mm	—	£5.96D
38858	12.5mm	—	£6.60D
38863	13.0mm	—	£7.14D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

Whether you're using metric, imperial, titanium or cobalt you can be sure that all Draper Expert Quality drills are manufactured to the highest international standards of DIN338 and ISO235/1.

The DIN338 and ISO235/1 standard guarantees results whilst providing the optimum quality where it matters most!



1 H29PS

DRAPER Expert

IMPERIAL HSS DRILLS

Manufactured to DIN 338 and ISO 235/1 Specifications **Expert Quality**, high speed straight shank twist drills. Display packed.

Stock No.	Diameter	Box Qty	Price each
53041	1/16"	—	£0.52D
53042	3/32"	—	£0.60D
53043	7/64"	—	£0.64D
53044	1/8"	—	£0.68D
53049	9/64"	—	£0.72D
53050	5/32"	—	£0.82D
53051	3/16"	—	£1.08D
53059	7/32"	—	£1.20D
53060	1/4"	—	£1.36D
53062	17/64"	—	£1.58D
53063	9/32"	—	£1.72D
53064	5/16"	—	£2.28D
53065	3/8"	—	£3.16D
53068	7/16"	—	£4.28D
53078	1/2"	—	£5.76D



DRAPER Expert

2 DS7MA

7 PIECE METRIC HSS DRILL SET

Manufactured to DIN 338 and ISO 235/1 Specifications **Expert Quality**, high speed steel straight shank drills. Packed in plastic storage case.

Contents: 1.5, 2.0, 3.0, 4.0, 5.0, 5.5 and 6.0mm.

Stock No.	Box Qty	Price per set
24899	—	£11.64D



3 DS10MB

10 PIECE METRIC HSS DRILL SET

High speed, rolled forged steel drill bits with chemical black finish. Packed in plastic storage case.

Contents: 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0 and 10mm.

Stock No.	Box Qty	Price per set
24905	—	£15.94D



DRAPER Expert

4 DS13MA

13 PIECE METRIC HSS DRILL SET

Manufactured to DIN 338 and ISO 235/1 Specifications

Expert Quality, high speed steel straight shank drills. Packed in plastic storage case.

Contents: 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.2, 4.5, 5.0, 5.5, 6.0 and 6.5mm.

Stock No.	Box Qty	Price per set
24900	—	£14.14D



5 DS19MB

19 PIECE METRIC HSS DRILL SET

High speed, rolled forged steel drill bits with chemical black finish. Packed in plastic storage case.

Contents: 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5 and 10mm

Stock No.	Box Qty	Price per set
24906	—	£29.62D



6 EBS15HSS

15 PIECE TITANIUM NITRIDE COATED HSS DRILL BIT SET

High speed steel straight shank drills coated with titanium nitride for longer life. Display packed in soft grip plastic case.

Contents: 1.5 x 2, 2.0 x 2, 2.5 x 2, 3.0, 3.2, 3.5, 4.0, 4.5, 5.0, 6.0, 8.0 and 10mm

Stock No.	Box Qty	Price per set
18549	—	£12.98D



7 DS19TB

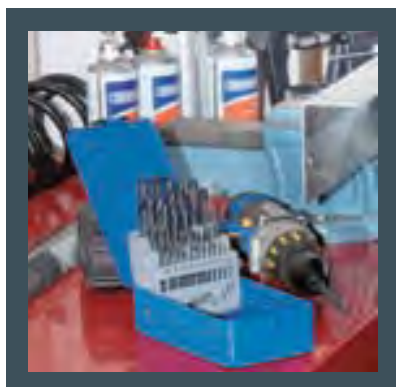
19 PIECE METRIC HSS TITANIUM COATED DRILL SET

High speed, rolled forged steel drill bits with titanium finish. Packed in plastic storage case.

Contents: 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5 and 10mm

Stock No.	Box Qty	Price per set
24907	—	£35.40D





DRAPER Expert



1 19HSS/E

19 PIECE METRIC HSS DRILL SET

Manufactured to DIN 338 and ISO235/1 Specifications

Expert Quality, high speed steel straight shank drills. Supplied in heavy gauge steel case. Display packed.

Contents: 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5 and 10.0mm

Stock No.	Box Qty	Price per set
25923	—	£34.76D

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2 25HSS/E

25 PIECE METRIC HSS DRILL SET

Manufactured to DIN 338 and ISO235/1 Specifications

Expert Quality, high speed steel straight shank drills. Supplied in heavy gauge steel case. Display packed.

Contents: 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0, 10.5, 11.0, 11.5, 12.0, 12.5 and 13.0mm.

Stock No.	Box Qty	Price per set
25928	—	£76.98D



3 1180C

DRILL GRINDING ATTACHMENT

Used in conjunction with a standard bench grinder, the attachment gives fast and accurate sharpening of HSS twist drills from 3mm-19mm or 1/8-3/4" diameters. The diecast body has pre-set notches at 41° (countersink), 49°, 59°, 68° and 88° which cover most tip angle requirements. Display carton.

Stock No.	Box Qty	Price each
44351	—	£27.84D



4 WBBPB

METRIC WOOD DRILL BITS

Expert Quality, manufactured from hardened and correctly tempered carbon steel. Suitable for use with hand and power drills. **Packed two or one drill(s) per hang up card.**

Stock No.	Diameter	Drills per card	Box Qty	Price per card
41790	3.0mm	2	—	£1.46D
41791	4.0mm	2	—	£1.54D
41793	5.0mm	1	—	£1.36D
41794	6.0mm	1	—	£1.42D
41795	7.0mm	1	—	£1.74D
41796	8.0mm	1	—	£1.92D
41797	10.0mm	1	—	£2.14D
41798	12.0mm	1	—	£2.82D
41799	13.0mm	1	—	£3.22D
41800	14.0mm	1	—	£3.70D
41801	16.0mm	1	—	£5.16D



5 DS7WA

7 PIECE METRIC WOOD DRILL SET

Expert Quality, medium carbon steel hardened and tempered with a blacked finish. For use with hand and power tools. Packed in plastic storage case.

Contents: 3.0, 4.0, 5.0, 6.0, 7.0, 8.0 and 10mm.

Stock No.	Box Qty	Price per set
24902	—	£10.62D

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6 TGD

TILE AND GLASS DRILL BITS

Expert Quality, for use on glass mirrors, floor tiles and quarry tiles. Display packed.

Must only be used with variable speed power drills

Stock No.	Size	Box Qty	Price each
31498	3mm	10	£3.36D
31503	4mm	10	£3.36D
31507	5mm	10	£3.64D
31508	6mm	10	£3.64D
31509	7mm	10	£3.84D
31510	8mm	10	£4.08D
31517	9mm	10	£5.16D
31529	10mm	10	£5.38D



7 TGDSET

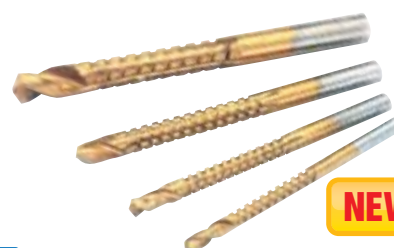
8 PIECE TILE AND GLASS DRILLING SET

Expert Quality, for use on glass mirrors, floor tiles and quarry tiles. Display packed.

Contents: 3, 4, 5, 6, 7, 8, 9 and 10mm

Must only be used with variable speed power drills

Stock No.	Box Qty	Price per set
48221	—	£20.64D



NEW

8 DSBS4B

4 PIECE TITANIUM NITRIDE COATED DRILL SAW SET

Expert Quality, high speed steel for use on softwoods, plasterboard and plastic. Can be used as a drill, saw, rotary file, reamer and router. Display packed.

Contents: 3, 5, 6 and 8mm

Stock No.	Box Qty	Price per set
64532	—	£10.58D



9 4303

4-24mm TAPER CUTTER

Manufactured from selected tool steel. Suitable for use with power drills on thin mild steel, nonferrous metals and car bodies. Display packed.

Stock No.	Box Qty	Price each
13428	—	£13.62D



1 SD4-12

STEP DRILL BIT 4-12MM

Step drill bit with 2mm increments perfect for drilling into steel, brass, copper, aluminium, wood and plastics. Manufactured from good quality high-speed steel, correctly hardened for a longer life. Drill steps marked at graduations: 4, 6, 8, 10, 12mm. Display packed.

Stock No.	Box Qty	Price each
53865	—	£15.88D



2 SD4-20

STEP DRILL BIT 4-20MM

Step drill bit with 2mm increments perfect for drilling into steel, brass, copper, aluminium, wood and plastics. Manufactured from good quality high-speed steel, correctly hardened for a longer life. Drill steps marked at graduations: 4, 6, 8, 10, 12, 14, 16, 18, 20mm. Display packed.

Stock No.	Box Qty	Price each
53866	—	£21.18D



3 SD4-30

STEP DRILL BIT 4-30MM

Step drill bit with 2mm increments perfect for drilling into steel, brass, copper, aluminium, wood and plastics. Manufactured from good quality high-speed steel, correctly hardened for a longer life. Drill steps marked at graduations: 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30mm. Display packed.

Stock No.	Box Qty	Price each
53871	—	£42.38D

NEW

NEW

NEW



4 4PC

4 PIECE PLUG CUTTER SET

Cuts wooden plugs to fill and cover recessed fixing holes. Use with hard and soft woods only. Cutters have 6mm shank. Display packed.

Contents: 1/4, 3/8, 1/2 and 5/8" cutters

NB: These cutters should not be used for drilling holes

Stock No.	Box Qty	Price per set
87806	6	£14.40D



5 DPS

DRILL AND WALL PLUG KIT

Packed in carrying case and display label.

Contents: • 7 x HSS drills diameter: 3-10mm (to BS) • 5 x TCT masonry drills diameter: 4-10mm (to BS) • 5 x wood boring bits diameter: 4-10mm • 275 (approx.) assorted wall plugs: 5-10mm • 2 x 1/4" plain slot insert bits size: 4.5 and 6.0mm • 2 x 1/4" cross slot insert bits: No.1 and 2 • 2 x 1/4" PZ TYPE insert bits: No.1 and 2 • Countersink insert bit size: 12.5mm • 1/4" hex. drive (F) x 1/4" hex. drive (M) magnetic bit holder

Stock No.	Box Qty	Price per kit
37054	—	£36.98D



122 PIECE DRILL AND ACCESSORY KIT



6 DBS-122B

122 PIECE DRILL AND ACCESSORY KIT

Comprehensive set to suit many applications. Packed in blow mould carrying case with display sleeve.

Contents: • 13 x titanium coated HSS drills diameter: 1.5-6.5mm • 13 x HSS drills diameter: 1.5-6.5mm • 10 x TCT masonry drills diameter: 3-10mm • 5 x wood boring drills diameter: 3.0-6.5mm • 3 x flat wood bits diameter: 13-19mm • 3 x pilot drills with 1/4" machine shank (E shank) 1.5-3.0mm • 7 x 1/4" plain slot insert bits size: 4-7mm • 4 x 1/4" cross slot insert bits: No.0-3 • 4 x 1/4" PZ TYPE insert bits: No.0-3 • 7 x 1/4" Draper TX-STAR insert bits: T10-T40 • 8 x 1/4" hexagonal insert bits size: 2-6mm • 3 x 1/4" square insert bits size: S1-S3 • 18 x 1/4" machine shank bits (E shank) x 50mm long: 4-6mm plain slot; No.0-2 cross slot; No.0-2 PZ TYPE; T10-T20 Draper TX-STAR; 4-6mm hexagonal; S1-3 square • 1/4" hex. drive (F) x 1/4" hex. drive (M) magnetic bit holder • 10 x nut driving bits size: 5-13mm • 10 x nut driving bits size: 3/16-1/2" • 155mm long stainless steel ruler • Drill gauge 1.5-6.5mm • Countersink bit • 5 x plastic bit holding magazines

Stock No.	Box Qty	Price per kit
40471	—	£65.76D





1 DS4MAS

4 PIECE MASONRY DRILL SET

Manufactured to ISO 5468 Specifications

Expert Quality, tungsten carbide tipped straight shank drills with special flute for fast waste removal. Suitable for use with impact or power drills. Display packed.

Contents: 5.0, 5.5, 6.5 and 7.0mm

Stock No.	Box Qty	Price per set
79356	—	£10.76D



2 DS5MSB

5 PIECE MASONRY DRILL SET

Manufactured to ISO 5468 Specifications

Tungsten carbide tipped drill bits. Suitable for use with impact or power drills. Packed in plastic storage case.

Contents: 4.0, 5.0, 6.0, 8.0 and 10.0mm

Stock No.	Box Qty	Price per set
24909	—	£11.80D



3 DS8MSA

8 PIECE MASONRY DRILL SET

Manufactured to ISO 5468 Specifications

Expert Quality, tungsten carbide tipped straight shank drill bits. Suitable for use with impact or power drills. Packed in plastic storage case.

Contents: 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0 and 10.0mm

Stock No.	Box Qty	Price per set
24903	—	£18.30D



4 EBS15MAS

15 PIECE MASONRY DRILL BIT SET

Tungsten steel straight shank drills. Display packed in soft grip plastic case.

Contents: 3.0 x 3, 4.0 x 3, 5.0 x 3, 6.0 x 2, 8.0 x 2 and 10 x 2 mm

Stock No.	Box Qty	Price per set
18550	—	£13.14D

NEW



DRAPER Expert

6 *DBD/MAS

130 PIECE ASSORTED METRIC MASONRY DRILL BIT MERCHANDISER

Expert Quality, heavy duty merchandiser of assorted metric masonry drill bits in plastic hang-up boxes. Supplied with stock and hangers. Carton packed.

Contents:

- 8 x 4.0mm 75mm bits Stock No. 39259
- 8 x 4.5mm 85mm bits Stock No. 39260
- 8 x 5.0mm 85mm bits Stock No. 39263
- 8 x 5.5mm 85mm bits Stock No. 39268
- 8 x 5.5mm 150mm bits Stock No. 39443
- 8 x 6.0mm 150mm bits Stock No. 39651
- 8 x 6.5mm 100mm bits Stock No. 39766
- 8 x 6.5mm 150mm bits Stock No. 40084
- 8 x 7.0mm 100mm bits Stock No. 40088
- 8 x 7.0mm 150mm bits Stock No. 40091
- 8 x 8.0mm 150mm bits Stock No. 40395
- 8 x 8.0mm 200mm bits Stock No. 40617
- 3 x 8.0mm 400mm bits Stock No. 40671
- 6 x 10mm 150mm bits Stock No. 40793
- 6 x 10mm 200mm bits Stock No. 40798
- 6 x 12mm 150mm bits Stock No. 40809
- 3 x 12mm 400mm bits Stock No. 40811
- 6 x 13mm 200mm bits Stock No. 40812
- 6 x 14mm 200mm bits Stock No. 40814
- 6 x 16mm 200mm bits Stock No. 40818
- 3 x 20mm 400mm bits Stock No. 40820



PRODUCT LOCATOR

See pages 626 and 632 for more drill bit merchandisers and page 642 for an auger and flat wood bit merchandiser.



DRAPER Expert



7 MD12PB

METRIC MASONRY DRILL BITS

Manufactured to ISO 5468 Specifications

Expert Quality, tungsten carbide tipped straight shank drills with milled flute. Suitable for use with power drills. Display packed.

Stock No.	Diameter	Length	Box Qty	Price each
39259	4mm	75mm	—	£1.20D
39260	4mm	85mm	—	£1.20D
39263	5mm	85mm	—	£1.32D
39264	5mm	150mm	—	£1.54D
39268	5.5mm	85mm	—	£1.32D
39443	5.5mm	150mm	—	£1.72D
39643	6mm	100mm	—	£1.54D
39651	6mm	150mm	—	£2.14D
39766	6.5mm	100mm	—	£1.58D
40084	6.5mm	150mm	—	£2.14D
40088	7mm	100mm	—	£1.64D
40091	7mm	150mm	—	£2.14D
40107	8mm	120mm	—	£2.14D
40395	8mm	150mm	—	£2.28D
40617	8mm	200mm	—	£3.74D
40671	8mm	400mm	—	£5.30D
40714	10mm	120mm	—	£2.62D
40793	10mm	150mm	—	£2.90D
40798	10mm	200mm	—	£4.66D
40799	10mm	400mm	—	£5.86D
40809	12mm	150mm	—	£3.58D
40810	12mm	200mm	—	£6.06D
40811	12mm	400mm	—	£7.36D
40812	13mm	200mm	—	£6.24D
40813	14mm	150mm	—	£4.54D
40814	14mm	200mm	—	£7.36D
40815	14mm	400mm	—	£9.72D
40816	15mm	150mm	—	£4.78D
40817	16mm	150mm	—	£5.86D
40818	16mm	200mm	—	£9.72D
40819	16mm	400mm	—	£12.72D
40820	20mm	400mm	—	£17.28D
40821	22mm	400mm	—	£21.38D
40822	25mm	400mm	—	£26.98D



5 EBS17COM

17 PIECE COMBINED HSS AND MASONRY DRILL BIT SET

12 titanium nitride coated high speed steel straight shank drills and five tungsten steel masonry drills in handy set. Display packed in soft grip plastic case.

Contents: 12 titanium nitride coated HSS drills: 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.5, 4.8, 5.0, 5.5 and 6.0mm: 5 masonry drills: 3.0, 5.0, 6.0, 8.0 and 10mm

Stock No.	Box Qty	Price per set
18551	—	£13.28D

Stock No.	Box Qty	Price per merch
64045	—	£473.74D

DRAPER Expert

NEW



1 DBD/SDS

137 PIECE ASSORTED METRIC SDS+ DRILL BIT MERCHANDISER

Expert Quality, heavy duty merchandiser of assorted metric SDS+ drill bits in plastic hang-up boxes. Supplied with stock and hangers. Carton packed.

Contents:

- 8 x 5.0mm 100mm SDS+ bits Stock No. 40825
- 8 x 5.0mm 160mm SDS+ bits Stock No. 40826
- 8 x 5.5mm 110mm SDS+ bits Stock No. 40827
- 8 x 5.5mm 160mm SDS+ bits Stock No. 40828
- 8 x 6.0mm 160mm SDS+ bits Stock No. 40831
- 8 x 6.5mm 110mm SDS+ bits Stock No. 40833
- 8 x 6.5mm 160mm SDS+ bits Stock No. 40834
- 8 x 7.0mm 160mm SDS+ bits Stock No. 40836
- 8 x 8.0mm 160mm SDS+ bits Stock No. 40838
- 8 x 8.0mm 260mm SDS+ bits Stock No. 40839
- 7 x 10mm 160mm SDS+ bits Stock No. 40843
- 7 x 10mm 210mm SDS+ bits Stock No. 40844
- 7 x 10mm 450mm SDS+ bits Stock No. 40919
- 4 x 12mm 150mm SDS+ bits Stock No. 40920
- 4 x 12mm 260mm SDS+ bits Stock No. 41065
- 4 x 12mm 450mm SDS+ bits Stock No. 41113
- 4 x 14mm 450mm SDS+ bits Stock No. 41273
- 3 x 16mm 200mm SDS+ bits Stock No. 41291
- 3 x 16mm 450mm SDS+ bits Stock No. 41296
- 3 x 20mm 450mm SDS+ bits Stock No. 41303



Stock No.	Box Qty	Price per merch
64049	-	£561.94D

DRAPER Expert



2 DSDS/PB

METRIC SDS+ MASONRY DRILLS

Manufactured to ISO 5468 Specifications

Expert Quality, tungsten carbide tipped straight shank drills with milled flute. Suitable for use with power drills. Manufactured to ISO 5468 specifications. Display packed.

Stock No.	Diameter	Length	Box Qty	Price each
40823	4mm	110mm	-	£2.50D
40824	4.5mm	110mm	-	£2.50D
40825	5mm	110mm	-	£2.54D
40826	5mm	160mm	-	£2.62D
40827	5.5mm	110mm	-	£2.54D
40828	5.5mm	160mm	-	£2.62D
40829	5.5mm	210mm	-	£3.46D
40830	6mm	110mm	-	£2.62D
40831	6mm	160mm	-	£2.66D
40832	6mm	210mm	-	£3.46D
40833	6.5mm	110mm	-	£2.62D
40834	6.5mm	160mm	-	£2.66D
81068	6.5mm	210mm	-	£3.50D
40835	7mm	110mm	-	£2.72D
40836	7mm	160mm	-	£2.76D
40837	7mm	210mm	-	£3.52D
40838	8mm	160mm	-	£2.86D
40839	8mm	210mm	-	£3.58D
40840	8mm	260mm	-	£4.22D
40841	8mm	300mm	-	£5.16D
40842	8mm	460mm	-	£6.18D
40843	10mm	160mm	-	£3.10D
40844	10mm	210mm	-	£3.80D
40845	10mm	260mm	-	£4.54D
40848	10mm	300mm	-	£5.90D
40919	10mm	450mm	-	£6.28D
40920	12mm	150mm	-	£3.52D
40947	12mm	210mm	-	£4.44D
41065	12mm	260mm	-	£4.78D
41112	12mm	300mm	-	£6.60D
41113	12mm	450mm	-	£7.04D
41219	12mm	1000mm	-	£12.96D
41220	14mm	160mm	-	£4.78D
41251	14mm	300mm	-	£8.12D
41273	14mm	450mm	-	£9.72D
41289	16mm	160mm	-	£5.68D
41291	16mm	200mm	-	£6.48D
41294	16mm	260mm	-	£9.52D
41296	16mm	450mm	-	£10.80D
41299	16mm	1000mm	-	£21.60D
41300	18mm	450mm	-	£16.20D
41302	19mm	1000mm	-	£31.34D
41303	20mm	450mm	-	£21.60D
41363	24mm	1000mm	-	£46.48D
41473	25mm	450mm	-	£30.26D

DRAPER Expert



3 DSDS5A

5 PIECE SDS+ MASONRY DRILL SET

Expert Quality, heat treated tungsten carbide tip to withstand extreme heat generation and ensure longer life. For use in concrete, brick and other similar materials. Packed in plastic storage case.

Contents: 5.0 x 110mm long; 6.0 x 110mm, 7.0 x 160mm long, 8.0 x 160mm long, 10.0 x 160mm long

Stock No.	Box Qty	Price per set
24904	-	£18.90D

DRAPER Expert



4 SDS/3

3 PIECE SDS+ CHISEL SET

Expert Quality, for use with machine with SDS+ system. Carbon steel hardened and tempered. Packed in plastic hang up wallet. Display packed.

Contents:

- flat chisel 220mm long x 20mm wide
- flat chisel 220mm long x 40mm wide
- point chisel 220mm long

Stock No.	Box Qty	Price per set
40405	6	£13.64D

PRODUCT LOCATOR

See page 513 for our SDS+ Hammer Drills



Stock No.20503



Stock No.20504



5 SDS/11

11 PIECE SDS+ DRILL AND CHISEL SET

High performance drill bits and chisels for use with machines with SDS+ system. Tungsten carbide tips, hardened and sand blasted. Drills have spiral flute to facilitate fast waste removal. For use in concrete brick and other similar materials. Packed in blow mould case with display sleeve.

Contents: • drills 5 x 55mm, 6 x 55mm, 8 x 105mm long, 10 x 105mm, 12 x 105mm, 14 x 155mm, 16 x 155mm, 18 x 195mm, 22 x 290mm long • point chisel 190mm and flat chisel 190mm long

Stock No.	Box Qty	Price per set
79195	8	£38.14D



1 SDS+ FLAT CHISELS

For use with SDS+ hammer drills. Packed on storage hanger.

Stock No.	Part No.	Blade Width	Box Qty	Price each
77142	APT5PA	20mm	—	£4.02D
77145	APT8PA	40mm	—	£5.24D



2 APT6PA SDS+ POINT CHISEL

For use with SDS+ hammer drills. Packed on storage hanger.

Stock No.	Box Qty	Price each
77143	—	£4.02D



3 APT8PA SDS+ GROOVE/GOUGE CHISEL

For use with SDS+ hammer drills. Packed on storage hanger.

Stock No.	Box Qty	Price each
77144	—	£4.30D



4 APT73 SDS+ ADAPTOR

Converts SDS+ system to take geared or keyless chucks for rotary drilling. Includes screw to retain chuck on adaptor. Thread 1/2" x 20UNF. For use with Draper Expert SDS+, Rotary Hammer Drills and other manufacturers similar machines. Display packed.

Stock No.	Box Qty	Price each
69782	—	£5.30D



5 3.728.0 SCHRÖDER SDS + BIT HOLDER

Expert Quality. SDS+ chrome vanadium shank with female 1/4" adaptor. Magnetic bit holder made from stainless steel for 6.35mm (1/4") hexagon insert bits in accordance with ISO1173. Packed in polybag.

Stock No.	Overall Length	Box Qty	Price each
33811	78mm	—	£19.82D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

DIAMOND CORE DRILLING SAFETY:

When using our Diamond Core Bits in an SDS+ hammer drill, it is essential that the drill has a safety clutch and must only be used in rotary mode. This will avoid 'kick back' if the drill is used incorrectly in hammer drill mode.



6 DCB/A DIAMOND CORE BITS

Manufactured from good quality steel with sintered diamond segment. For cutting holes for pipe and conduit. Thread 1/2" BSP. Carton packed.

Warning: If these bits are used in an SDS+ hammer drill, it must have an electronic safety clutch and only be used in rotary mode.

Stock No.	Dia. x Length	Box Qty	Price each
43709	28 x 300mm	—	£32.26D
43710	38 x 150mm	—	£38.16D
43711	52 x 150mm	—	£52.26D
43712	78 x 150mm	—	£55.86D
43713	107 x 150mm	—	£75.78D
43714	117 x 150mm	—	£80.12D
43715	127 x 150mm	—	£83.98D
43716	152 x 150mm	—	£108.20D



7 DCBEXT/A 200mm EXTENSION ARBOR FOR DIAMOND CORE BITS

For use with Draper Diamond Core Bits. 1/2" BSP male and female threads. Carton packed.

Stock No.	Box Qty	Price each
43706	—	£32.98D



8 DCBDS/A 240mm SDS+ ARBOR FOR DIAMOND CORE BITS

1/2" BSP male thread. Display packed in plastic wallet.

Stock No.	Box Qty	Price each
43707	—	£14.82D



9 DCBHEX/A 240mm HEXAGONAL ARBOR FOR DIAMOND CORE BITS

1/2" BSP male thread. Display packed in plastic wallet.

Stock No.	Box Qty	Price each
43708	—	£13.14D



10 DCB8200 T.C.T. TAPERED GUIDE DRILL FOR DIAMOND CORE BITS

Morse taper No. 1. Display packed in plastic wallet.

Stock No.	Dia. x Length	Box Qty	Price each
40928	12 x 225mm	—	£5.28D



11 DCBGR 12 x 200mm GUIDE ROD FOR DIAMOND CORE BITS

Morse taper No.1. Display packed in plastic wallet.

Stock No.	Box Qty	Price each
40929	—	£10.32D



12 DCBDRIIFT DRIFT FOR DIAMOND CORE BITS

For extracting masonry bits from arbors. Display packed in plastic wallet.

Stock No.	Box Qty	Price each
40930	—	£1.58D



1 4766
35mm HINGE HOLE CUTTER

Manufactured from hardened and tempered tool steel. Display packed.

Stock No.	Box Qty	Price each
14037	—	£8.30D



2 4302B
40-120mm HOLE CUTTER

Combination shank for hand brace or power drill. Speed range 200 rpm when cutting holes above 90mm diameter increasing to 800rpm for 40mm diameter holes. The cutter has an easy to use adjustment nut, graduated beam and hardened pilot point. For wood and plastics, maximum cutting depth 30mm. Display packed.

Stock No.	Box Qty	Price each
31950	6	£30.96D



3
HSS ROSEHEAD COUNTERSINK BITS

Expert Quality, manufactured from high speed steel hardened and tempered to 55HRC for long life. The 90° head incorporates five cutting edges and an 8mm diameter shank. Suitable for use with hand or power drills on hard or softwood, metals and plastics. Display packed.

Stock No.	Part No.	Head Diameter	Box Qty	Price each
19234	HS12	13mm	4	£9.80D
19235	HS16	16mm	—	£12.14D



4 DB2
13mm COUNTERSINK BIT

General purpose bit for use on wood or plastics. Suitable for use with hand or power drills. Shank diameter 6mm. Display packed.

Stock No.	Box Qty	Price each
92526	—	£5.12D



5
COUNTERSINK BITS

Manufactured from special tool steel, hardened and tempered to 55HRC for long life. The 90° head incorporates a single finely ground fast cutting edge. Shank 6mm diameter. Suitable for use with hand or power drills on hard or softwood and plastics. Display packed.

Stock No.	Part No.	Head Diameter	Box Qty	Price each
10572	CS12	12mm	6	£2.40D
10573	CS16	16mm	—	£2.82D



6 B46
1/4" Sq. Dr. x 1/4" HEXAGON BIT ADAPTOR

Manufactured from chrome vanadium steel hardened, tempered with shot blast finish. Spring-loaded ball bearing for secure socket holding. Display packed.

Stock No.	Overall Length	Box Qty	Price each
22182	50mm	—	£1.82D



7 3.720.0
SCHRÖDER MAGNETIC BIT HOLDER

Expert Quality, 1/4" female x 1/4" male magnetic bit holder. For use in power drills and driver handles. Shaft from chrome vanadium steel hardened and tempered. Magnetic bit holder made from chrome plated brass for 6.35mm (1/4") hexagon insert bits in accordance with ISO1173. Packed in polybag.

Stock No.	Overall Length	Box Qty	Price each
33812	70mm	—	£8.30D



8
MAGNETIC BIT HOLDERS

1/4" male x 1/4" female magnetic bit holder for use in power drills and driver handles. Shaft (male hexagon) from chrome vanadium steel hardened and tempered with the bit holder (female hexagon) cold forged from stainless steel. Display packed.

Stock No.	Part No.	Overall Length	Box Qty	Price each
82407	MH/B	60mm	—	£4.66D
82408	MH150/B	150mm	—	£5.28D
82409	MH300/B	300mm	—	£6.90D



9
MAGNETIC BIT HOLDERS WITH 'QUICK RELEASE'

1/4" hex. male x 1/4" female with quick release for use in power drills and driver handles. Carbon steel shaft (male hexagon) hardened and tempered (male hexagon) with the bit holder (female hexagon) from stainless steel. 'Quick release' collet allows bits to be expelled quickly and efficiently. Display packed.

Stock No.	Part No.	Overall Length	Box Qty	Price each
82410	MH/QR/60/B	60mm	12	£5.28D
82411	MH/QR/150/B	150mm	12	£6.34D



10 BCS
SOCKET DRIVE ADAPTOR SET

Designed for use in conjunction with any 1/4" hexagon drive unit, i.e. hand, electric or air screwdrivers, to drive 1/4" and 3/8" square drive sockets. Comprises 1/4" hexagon x 1/4" square and 1/4" hexagon x 3/8" square adaptors. Manufactured from chrome vanadium steel hardened, tempered and chrome plated. Each square driver end incorporates a spring-loaded retaining ball for secure socket holding. Display packed.

Stock No.	Box Qty	Price per set
50087	6	£7.24D

11
1/4, 3/8, 1/2" Sq. Dr. SCREWDRIVER BIT HOLDING SOCKETS

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications
Expert Quality, square drive insert bit holding sockets with spring clip and ball bearing for secure bit holding. Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion resistance. Display packed.

Stock No.	Part No.	Square Drive	Hex.	Box Qty	Price each
31998	B-BH	1/4"	1/4"	—	£3.18D
31999	D-BH	3/8"	1/4"	—	£4.20D
32003	H-BH	1/2"	5/16"	—	£4.78D
32004	H-BH	1/2"	10mm	—	£4.90D



EXPLANATION OF SYMBOLS

- Please refer to the table below for an explanation of the relevant bit type symbol...



= PLAIN SLOT



= CROSS SLOT



= PZ TYPE



= DRAPER TX-STAR



= DRAPER TX-STAR SECURITY



= HEXAGON



= XZN



= SQUARE



= SPANNER



= HEXAGON SECURITY



= TORQ



= TRI-WINGED



= BUTTERFLY



2 MBH8

NEW



8 PIECE SCREWDRIVER AND MAGNETIC BIT SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Supplied in a convenient storage case which opens up for easy access to the bits. Magnetic bit holder made from zinc alloy steel with chrome plated finish. Display packed. Contents: • 1 x magnetic bit holder • 2 x plain slot bits size: 4.0 and 6.0mm • 2 x cross slot bits: No.1 and No.2 • 3 x PZ TYPE bits: No.1, No.2 and No.3

Stock No.	Box Qty	Price per set
82391	6	£7.40D



3 MBH13

NEW



13 PIECE SCREWDRIVER AND MAGNETIC BIT HOLDER SET

25mm 1/4" bits manufactured from chrome vanadium steel hardened and tempered with a sand blasted finish. Supplied in a convenient storage case which opens up for easy access to the bits. Magnetic bit holder made from zinc alloy steel with chrome plated finish. Display packed. Contents: • 1 x Magnetic bit holder • 4 x Plain slot - 3, 4, 5 and 6mm • 4 x Cross slot - No.0, No.1, No.2 and No.3 • 4 x PZ Type - No.1, No.2 (x2) and No.3

Stock No.	Box Qty	Price per set
82392	6	£8.46D



4 MBH19

NEW



19 PIECE SCREWDRIVER AND MAGNETIC BIT HOLDER SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Supplied in a convenient storage case which opens up for easy access to the bits. Magnetic bit holder made from zinc alloy steel hardened and tempered with chrome plated finish. Display packed. Contents: • 1 x Magnetic bit holder • 4 x Plain slot - 3, 4.5, 5.5 and 6.0mm • 3 x PZ Type - No.1, No.2 and No.3 • 4 x Hex - 3, 4, 5 and 6mm • 7 x TX star - T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
82393	6	£10.58D



NEW



5 MBH33/B

33 PIECE 25mm SCREWDRIVER AND MAGNETIC BIT HOLDER SET

25mm long 1/4" bits manufactured from chrome vanadium steel hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with chrome plated finish. Supplied in storage case. Display packed. Contents: • 1/4" magnetic bit holder • 8 x Plain slot bits size: 3.5 mm (x 3), 5.5mm (x 3) and 6.0mm (x 2) • 19 x PZ TYPE bits: No.1 (x 5), No.2 (x 10) and No.3 (x 4) • 2 x Draper TX-STAR bits: T10 and T20 • 3 x Hexagonal bits size: 4, 5 and 6mm

Stock No.	Box Qty	Price per set
82386	-	£8.98D

DRAPER Expert

1/4" Sq. DRIVE

1 B-BH

1/4" Sq. Dr. BIT HOLDING SOCKET

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, insert bit holder with spring clip and ball bearing for secure bit holding. Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion resistance. Display packed.

Stock No.	Hexagon	Box Qty	Price each
31998	1/4"	-	£3.18D



NEW



6 MBH43

43 PIECE MAGNETIC BIT HOLDER SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a sand blasted finish. Bit holder manufactured from zinc alloy steel with chrome plated finish. Supplied in a heavy duty plastic storage case with plastic inlay to hold the bits securely. Display packed Contents: • 1 Magnetic bit holder • 11 x Plain slot - 3mm (x 2), 4mm (x 2), 5mm (x 2), 6mm (x 3) and 7mm (x 2) • 9 x Cross slot - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 9 x PZ Type - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 5 x Hex - 2, 3, 4, 5, 6mm • 8 x TX star - T8, T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
82394	-	£11.94D



COLOURED BIT SETS IN STORAGE CASES

NEW

DRAPER Expert

All the bit sets shown on this page have been added to our range for this Catalogue edition and they are all Expert Quality.



1 CMBH8

8 PIECE COLOURED BIT SET WITH MAGNETIC HOLDER

Expert Quality. 25mm 1/4" bits manufactured from S2 steel, which is hardened and tempered with a satin chrome finish, attached with a plastic coloured ring for easy identification. Supplied in a convenient storage case, which opens up for easy access to the bits. Bit holder with quick release collet which allows bits to be expelled quickly and efficiently. Display packed.

Contents: • 1 x Quick release bit holder • 2 x Plain slot - 4 and 6mm • 2 x Cross slot - No.1 and No.2 • 3 x PZ type - No.1, No.2 and No.3

Stock No.	Box Qty	Price per set
82400	6	£8.98D

2 CMBH8

13 PIECE COLOURED BIT SET WITH MAGNETIC HOLDER

Expert Quality. 25mm 1/4" bits manufactured from S2 steel, which is hardened and tempered with a satin chrome finish, attached with a plastic coloured ring for easy identification. Supplied in a convenient storage case, which opens up for easy access to the bits. Bit holder with quick release collet which allows bits to be expelled quickly and efficiently. Display packed.

Contents: • 1 x Quick release bit holder • 4 x Plain slot - 3, 4, 5 and 6mm • 4 x Cross slot - No.0, No.1, No.2 and No.3 • 4 x PZ type - No.1, No.2 (x 2) and No.3

Stock No.	Box Qty	Price per set
82401	6	£10.58D

3 CMBH19

29 PIECE COLOURED BIT SET WITH MAGNETIC HOLDER

Expert Quality. 25mm 1/4" bits manufactured from S2 steel, which is hardened and tempered with a satin chrome finish, attached with a plastic coloured ring for easy identification. Supplied in a convenient storage case, which opens up for easy access to the bits. Bit holder with quick release collet which allows bits to be expelled quickly and efficiently. Display packed.

Contents: • 1 x Quick release bit holder • 4 x Plain slot - 3, 4.5, 5.5 and 6mm • 3 x PZ Type - No.1, No.2 and No.3 • 4 x Hex - 3, 4, 5 and 6mm • 7 x TX star - T10, T15, T20, T25, T27, T30 and T40

Stock No.	Box Qty	Price per set
82402	6	£12.70D



4 CMBH29

29 PIECE COLOURED BIT SET WITH MAGNETIC HOLDER

Expert Quality. 25mm 1/4" bits manufactured from S2 steel, which is hardened and tempered with a satin chrome finish, attached with a plastic coloured ring for easy identification. Bit holder with quick release collet which allows bits to be expelled quickly and efficiently. Supplied in a heavy duty storage case with plastic inlay to hold bits securely. Display packed. Contents: • 1 x Quick release bit holder driver • 5 x Plain Slot - 3, 4, 5, 6 and 7mm • 4 x Cross Slot - No.0, No.1, No.2 and No.3 • 6 x PZ type - No.0, No.1 (x 2), No.2 (x 2) and No.3 • 7 x TX star - T8, T10, T15, T20, T25, T30 and T40 • 6 x Hex - 2, 3, 4, 5, 5.5 and 6mm

Stock No.	Box Qty	Price per set
82403	-	£15.88D



5 CMBH40

40 PIECE COLOURED SCREWDRIVER BIT SET

Expert Quality. 25mm 1/4" bits manufactured from S2 steel, which is hardened and tempered with a satin chrome finish, attached with a plastic coloured ring for easy identification. Bit holder with quick release collet which allows bits to be expelled quickly and efficiently. Supplied in a heavy duty storage case with plastic inlay to hold bits securely. Display packed. Contents: • 9 x Plain slot - 3, 4 x 2, 5 (x 2), 6 (x 3) and 7mm • 9 x Cross slot - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 9 x PZ type - PZ0 (x 2), PZ1 (x 2), PZ2 (x 3) and PZ3 (x 2) • 7 x TX star - T8, T10, T15, T20, T25, T30 and T40 • 6 x Hex - 2, 3, 4, 5, 5.5 and 6mm

Stock No.	Box Qty	Price per set
82404	-	£18.00D



6 CMBH60

60 PIECE COLOURED SCREWDRIVER BIT SET WITH MAGNETIC HOLDER

Expert Quality. 25mm and 50mm 1/4" bits made from S2 steel, which is hardened and tempered with a satin chrome finish, attached with a plastic coloured ring for easy identification. Bit holder with quick release collet which allows bits to be expelled quickly and efficiently. Supplied in a heavy duty storage case with plastic inlay to hold bits securely. Display packed. Contents: • 1 x Magnetic bit holder • 12 x Plain Slot - 3 (x 2), 4 (x 2), 5 (x 2), 5.5 (x 2), 6 (x 2) and 7mm (x 2) • 9 x Cross Slot - No.0 (x 2), No.1 (x 2), No.2 (x 3) and No.3 (x 2) • 13 x PZ type - No.0 (x 3), No.1 (x 3), No.2 (x 4) and No.3 (x 3) • 10 x TX star - T8, T9, T10, T15, T20, T25, T27, T30, T35 and T40 • 10 x Hex - 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 7 and 8mm • 2 x 50mm Plain Slot Bits - 4mm and 6mm • 3 x 50mm PZ type Bits - No.1, No.2 and No.3

Stock No.	Box Qty	Price per set
82405	-	£23.86D



1 EBS37

37 PIECE INSERT BIT SET

Comprehensive bit set for use with hand and power tools. Display packed in soft grip plastic case. Contents: • 6 x 1/4" plain slot insert bits size: 4-7mm x 25mm long • 3 x 1/4" cross slot insert bits: No.1-3 x 25mm long • 3 x 1/4" PZ TYPE insert bits: No.1-3 x 25mm long • 7 x 1/4" Draper TX-STAR insert bits: T10-T40 x 25mm long • 5 x 1/4" hexagon insert bits size: 3-6mm x 25mm long • 2 x 1/4" plain slot insert bits size: 5.5 and 7.0mm x 50mm long • 3 x 1/4" cross slot insert bits: No.1-3 x 50mm long • 3 x 1/4" PZ TYPE insert bits: No.1-3 x 50mm long • 4 x nut driving bits size: 5-10mm • 1 x bit holder

Stock No.	Box Qty	Price per set
18561	-	£11.80D

NEW



2 SEC127

127 PIECE MAGNETIC BIT HOLDER SET

A comprehensive set of 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder with quick release collet allows bits to be expelled quickly and efficiently. Supplied in heavy duty storage case with plastic inlay. Display packed.

Contents: 150mm Long Bits • 1 x Plain slot - 6mm • 2 x Cross slot - No.2 and No.3 • 2 x PZ Type - No.2 and No.3. 75mm Long Bits • 1 x Plain slot - 5mm • 4 x Cross slot - No.1, No.2 (x 2) and No.3 • 4 x PZ Type - No.1, No.2 (x 2) and No.3. 50mm Long Bits • 1 x Plain slot - 4.5mm • 2 x Cross slot - No.2 (x 2) • 2 x PZ Type - No.2 (x 2) 25mm Long Bits • 15 x Plain slot - 3, 4, 4.5 (x 3), 5 (x 3), 5.5 (x 3), 6, 6.5, 7 and 8 • 8 x Cross slot - No.0, No.1, No.2 (x 5) and No.3 • 9 x PZ Type - No.0, No.1, No.2 (x 5) and No.3 (x 2) • 9 x Draper TX Star - T8, T10, T15, T20, T25, T27, T30, T40 and T45 • 7 x Draper TX Star security - T8T, T10T, T15T, T20T, T25T, T30T and T40 • 7 x Metric Hex - 1.5, 2, 2.5, 4, 5, 6 and 7mm, • 9 x Imperial Hex - 1/16, 5/64, 3/32, 7/64, 1/8, 5/32, 3/16, 7/32 and 1/4 • 4 x Square - S0, S1, S2, S3 • 14 x Tamper Hex - 2 (x 2), 2.5 (x 2), 3 (x 2), 4 (x 2), 5 (x 2) and 6mm (x 4) • 3 x Torq - 6, 8 and 10 • 3 x Butterfly - C1, C2 and C3 • 3 x Spline - 5, 6 and 8 • 4 x Wing - 4, 6, 8 and 10 • 4 x Tri Wing - 1, 2, 3 and 4 • 1 x Hook Bit • 1 x 25mm 1/4" square to 1/4" hex drive adaptor • 1 x 50mm 1/4" square to 1/4" hex drive adaptor • 1 x 60mm 1/4" hex magnetic bit holder • 1 x 60mm 1/4" quick change bit holder • 1 x 80mm SDS plus quick change bit holder • 1 x 1/4" square female to 1/4" female socket

Stock No.	Box Qty	Price per set
82398	-	£36.98D



3 SEC43

43 PIECE SECURITY SCREWDRIVER BIT SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with a chrome plated finish. Supplied in a heavy duty plastic case with plastic inlay to hold bits securely. Display packed. Contents: • 1 x Magnetic Bit Holder • 4 x Cross Slot - No.0, No.1, No.2 and No.3 • 6 x PZ type - No.0, No.1, No.2 (x 2) and No.3 (x 2) • 3 x Torq - 6, 8 and 10 • 4 x Spanner - 4, 6, 8 and 10 • 4 x Tri-wing - 1, 2, 3 and 4mm • 6 x Security Hex - 2, 2.5, 3, 4, 5 and 6mm • 6 x Security Hex - 5/32, 9/64, 1/8, 7/64, 3/32 and 5/64 • 9 x Security TX star - T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T and T40T

Stock No.	Box Qty	Price per set
82397	-	£11.94H



4 SEC45

45 PIECE SECURITY SCREWDRIVER BIT AND DRIVER SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Supplied with a 1/4" soft grip driver. Supplied in a heavy duty storage case with plastic inlay to hold bits securely. Display packed. Contents: • Magnetic soft grip driver • 3 x Tri wing: 1, 2 and 3 • 4 x Spanner: 4, 6, 8 and 10 • 5 x Spline: M4, M5, M6, M8 and M10 • 4 x Square: S0, S1, S2 and S3 • 6 x Security hex (metric): 2, 2.5, 3, 4, 5 and 6mm • 6 x Security hex (imperial): 5/32", 9/64", 1/8", 7/16", 3/32" and 5/64" • 7 x Draper TX-STAR: T5, T6, T7, T8, T10, T15 and T20 • 9 x Draper TX-STAR security: T8T, T9T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
82399	-	£14.82H



5 SEC33/B

33 PIECE SECURITY BIT SET

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel with a chrome plated finish. Supplied in a storage case. Display packed. Contents: • Magnetic bit holder • 3 x Torq bits: 6, 8 and 10 • 4 x spanner bits: No. 4, 6, 8 and 10 • 4 x tri-winged bits: No.1, 2, 3 and 4 • 6 x metric hexagonal security bits: 2, 2.5, 3, 4, 5 and 6mm • 6 x imperial hexagonal security bits: 5/64, 3/32, 7/64, 1/8, 9/64, and 5/32" • 9 x Draper TX-STAR security bits: T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T and T40T

Stock No.	Box Qty	Price per set
82406	4	£10.58H

6 SEC42B

42 PIECE SECURITY BIT SET

DRAPER Expert



Expert Quality, comprising a driver, adaptor and a selection of 1/4" insert security bit types generally available on the market. The Draper TX-STAR and hexagonal bits have a hole drilled in the bit to take the pin of the security fixing. The insert bits (25mm long) are manufactured from S2 steel hardened and sand blasted. Bit holder made from aluminium with chrome vanadium steel shaft. Packed in a handy plastic storage case.

Contents: • driver with soft grip handle and 1/4" magnetic bit holder • 1/4"(F) x 1/4"(M) magnetic bit holder • 3 tri-winged bits size: No.1, 2 and 3 • 4 spanner bits size: No. 4, 6, 8 and 10 • 5 XZN spline bits size: M4, M5, M6, M8 and M10mm • 4 square bits: S0, S1, S2 and S3 • 6 metric hexagonal security bits size: 2.0, 2.5, 3.0, 4.0, 5.0 and 6.0mm • 6 imperial hexagonal security bits size: 5/32, 9/64, 1/8, 7/64, 3/32 and 5/64" • 3 Draper TX-STAR bits: T5, T6 and T7 • 9 Draper TX-STAR security bits: T8T, T9T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

Stock No.	Box Qty	Price per set
03108	-	£19.44H





1 HSP

HOLESAW BLADES

Expert Quality, heavy duty variable pitch bi-metal holesaws for cutting wood, steel, brass, bronze, cast iron, aluminium and plastic. Manufactured from high quality steel with M3 cutting edge for fast clean heavy duty cutting action. Maximum cutting depth 35mm. Display packed. **To complete the holesaw assembly a holesaw arbor is required.**

DRAPER Expert



2 CHSP

COBALT HOLE SAWS

Expert Quality, cobalt variable pitch hole saw manufactured from quality steel with 8% cobalt content for durability. Suitable for cutting steel, brass, bronze, cast iron, aluminium, wood and plastics. Maximum cutting depth 35mm. Display packed. **To complete the holesaw assembly a holesaw arbor is required.**

DRAPER Expert



4 TCTHSP

TUNGSTEN CARBIDE TIPPED HOLE SAWS

Expert Quality, tungsten carbide tipped hole saws manufactured from quality steel. For fast, clean heavy duty cutting. Suitable for cutting steel, brass, bronze, cast iron, aluminium, wood and plastics. Maximum cutting depth 52mm. To be used on Draper or other manufacturers' arbors. Display packed. **To complete the holesaw assembly a holesaw arbor is required.**

DRAPER Expert

Stock No.	Diameter	Box Qty	Price each
34742	14mm	—	£5.48D
41067	16mm	—	£5.48D
41068	17mm	—	£5.48D
41069	19mm	—	£5.60D
41070	20mm	—	£5.82D
34744	21mm	—	£5.96D
41071	22mm	—	£6.26D
34746	24mm	—	£6.56D
41072	25mm	—	£6.56D
34755	27mm	—	£7.02D
41073	29mm	—	£7.02D
34756	30mm	—	£7.32D
41074	32mm	—	£7.56D
34757	33mm	—	£7.92D
41075	35mm	—	£8.38D
34758	37mm	—	£8.64D
41076	38mm	—	£8.76D
34759	40mm	—	£9.30D
41077	41mm	—	£9.30D
41078	43mm	—	£9.60D
41079	44mm	—	£9.72D
34760	46mm	—	£10.18D
41080	48mm	—	£10.32D
41081	51mm	—	£10.74D
34761	52mm	—	£10.92D
41082	54mm	—	£10.92D
34762	56mm	—	£11.58D
41083	57mm	—	£11.58D
41084	60mm	—	£12.16D
41085	64mm	—	£12.36D
34765	65mm	—	£12.96D
41086	67mm	—	£12.96D
41087	70mm	—	£13.22D
34766	73mm	—	£13.98D
41088	76mm	—	£14.78D
34767	79mm	—	£15.68D
41089	80mm	—	£15.68D
34768	83mm	—	£16.20D
34769	86mm	—	£16.20D
41090	89mm	—	£16.40D
41091	92mm	—	£17.66D
41092	95mm	—	£18.16D
34770	98mm	—	£18.94D
41093	102mm	—	£20.32D
41094	105mm	—	£21.58D
34771	108mm	—	£22.68D
34772	111mm	—	£22.98D
41095	114mm	—	£22.98D
34773	121mm	—	£24.86D
41144	127mm	—	£26.28D
34774	133mm	—	£26.98D
34775	140mm	—	£29.14D
41145	152mm	—	£31.36D
34776	160mm	—	£36.74D
34777	168mm	—	£39.48D
34778	177mm	—	£49.72D
34780	210mm	—	£56.20D

Stock No.	Diameter	Box Qty	Price each
34782	16mm	—	£6.50D
34783	20mm	—	£6.82D
34784	22mm	—	£7.34D
34785	25mm	—	£8.08D
34786	32mm	—	£9.86D
34788	35mm	—	£10.90D
34789	38mm	—	£11.64D
34790	40mm	—	£12.14D
34791	44mm	—	£13.12D
34792	51mm	—	£14.88D
34793	54mm	—	£15.54D
34794	57mm	—	£16.36D
34795	60mm	—	£17.38D
34796	64mm	—	£18.14D
34797	65mm	—	£18.52D
34798	67mm	—	£19.42D
34799	70mm	—	£19.98D
34800	73mm	—	£20.78D
34801	76mm	—	£21.52D
34802	79mm	—	£22.26D
34804	80mm	—	£22.68D
34805	83mm	—	£23.46D
34806	86mm	—	£23.98D
34807	89mm	—	£24.80D
34808	95mm	—	£26.52D
34809	102mm	—	£28.16D
34812	111mm	—	£30.82D
34813	114mm	—	£31.58D
34814	127mm	—	£34.80D
34815	152mm	—	£39.98D

DRAPER Expert

3 TCGHSP

TUNGSTEN CARBIDE GRIT HOLE SAWS

Expert Quality, tungsten carbide grit hole saws perfect for electricians, plumbers and for general use. Ideal when drilling masonry, tiles, aerated blocks etc. Manufactured from high quality steel with a welded tungsten carbide grit rim. Maximum cutting depth 35mm. Display packed. **To complete the holesaw assembly a holesaw arbor is required.**



Stock No.	Diameter	Box Qty	Price each
34865	19mm	—	£10.80D
34866	20mm	—	£10.80D
34867	22mm	—	£11.36D
34868	25mm	—	£11.64D
34869	29mm	—	£12.28D
34870	32mm	—	£12.44D
34881	35mm	—	£12.60D
34892	38mm	—	£14.28D
34893	40mm	—	£14.80D
34915	41mm	—	£14.98D
34932	44mm	—	£15.12D
34940	48mm	—	£15.36D
34943	51mm	—	£15.70D
34950	60mm	—	£18.24D
34951	64mm	—	£18.98D
34952	70mm	—	£20.98D
34953	76mm	—	£22.60D
34954	83mm	—	£24.62D
34961	86mm	—	£25.28D
34965	95mm	—	£27.86D
34967	102mm	—	£29.58D
34969	114mm	—	£33.14D
34970	121mm	—	£34.92D

5 HHSP

BI-METAL HOLE SAWS WITH INTEGRATED ARBOR

Expert Quality, bi-metal with 8% cobalt added for extra strength. 1/4" hex shank and 10mm depth collar with integrated sprung arbor for quick waste release. Manufactured from high quality steel helping to prolong the cutting edge. For use on sheet steel, stainless steel and non ferrous metals. Display packed.



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Stock No.	Diameter	Box Qty	Price each
71969	14mm	—	£16.52D
71971	16mm	—	£16.94D
71972	18mm	—	£17.36D
34983	19mm	4	£17.86D
71974	20mm	—	£18.00D
34984	22mm	4	£18.14D
34985	25mm	4	£18.60D
34986	29mm	4	£18.64D
71982	30mm	—	£18.64D
34987	32mm	4	£18.98D
34988	35mm	4	£19.22D
34989	38mm	4	£19.74D





1 HSA

SIMPLE ARBOR WITH HSS PILOT DRILL

Expert Quality, 1/4" triangular shank arbor for use with holesaws up to 30mm. Supplied with 1/4" HSS pilot drill. Display carton.

Stock No.	Box Qty	Price each
56401	—	£5.96D



2

HEXAGONAL SHANK HOLESAW ARBORS WITH HSS PILOT DRILL

Expert Quality, for use with 14-30mm diameter holesaws. Supplied with 1/4" HSS pilot drill. Display carton.

Stock No.	Part No.	Arbor Profile	Box Qty	Price each
52982	HSA1	5/16"	—	£6.48D
56387	HSA3	7/16"	—	£7.04D



3 HSA2

LOCKING HEXAGONAL SHANK HOLESAW ARBOR WITH HSS PILOT DRILL

Expert Quality, for use with 32-150mm diameter holesaws. Arbor shank 7/16" with "quick release and lock mechanism". Supplied with 1/4" HSS pilot drill. Display carton.

Stock No.	Box Qty	Price each
52983	—	£12.96D



4 HSA4

QUICK RELEASE HEXAGONAL SHANK HOLESAW ARBOR WITH HSS PILOT DRILL

Expert Quality, for use with 32-150mm diameter holesaws. Arbor shank 7/16" with "quick release mechanism". Supplied with 1/4" HSS pilot drill. Display carton.

Stock No.	Box Qty	Price each
56402	—	£16.20D



5 HSA/SDS+

SDS+ HOLESAW ARBOR WITH HSS PILOT DRILL

Expert Quality, for use with 14-30mm diameter holesaws. Supplied with 1/4" HSS pilot drill. Display carton.

Stock No.	Box Qty	Price each
52984	—	£12.96D



6 HSA/SDS+

SDS+ HOLESAW ARBOR WITH HSS PILOT DRILL AND QUICK RELEASE MECHANISM

Expert Quality, for use with 32-150mm diameter holesaws. Supplied with 1/4" HSS pilot drill. Display carton.

Stock No.	Box Qty	Price each
52992	—	£17.46D



7 HSA/EXT

300mm HOLESAW ARBOR EXTENSION

For use with Stock No. 52983, 56387 and 56402 7/16" hexagonal shank Holesaw Arbors to extend the arbor. Display carton.

Stock No.	Box Qty	Price each
52997	—	£7.56D



8 HS/ADAP

HOLESAW ADAPTOR

For use with Holesaw Arbors Stock Nos. 52982, 56387 and 56401 to adapt to larger holesaw sizes 32-150mm. Packed in polybag.

Stock No.	Box Qty	Price each
56388	—	£3.80D



9 HS/PD1

SPARE HSS PILOT DRILL

For use with Holesaw Arbors Stock Nos. 56401, 52983, 56387, and 56402. Size: 1/4" - 6.3mm diameter x 102mm long. Display packed.

Stock No.	Box Qty	Price each
53055	—	£3.22D



10 HS/PD2

SPARE HSS PILOT DRILL

For use with Holesaw Arbors Stock Nos. 52982 and 52992. Size: 1/4" - 6.3mm diameter x 81mm long. Display packed.

Stock No.	Box Qty	Price each
53056	—	£3.22D



11 HSA6

CARBIDE GRIT HOLE SAW ARBORS

Expert Quality, for use with carbide grit holesaws. For hole saw sizes 14 - 150mm, fitted with tungsten carbide tipped 1/4" pilot drill. Display packed.

Stock No.	Arbor Profile	Box Qty	Price each
35343	5/16"	—	£12.96D
35345	7/16"	—	£17.28D



12 HS/PD3

1/4" MASONRY PILOT DRILL

Expert Quality, for use with holesaw arbors Nos 35343 and 35345. Size 1/4" - 6.35 diameter x 81mm long. Display packed.

Stock No.	Box Qty	Price each
35347	—	£6.48D



1 HS6
7 PIECE HOLESAW KIT

Suitable for cutting holes in wood or plastics. High carbon steel blades with induction hardened teeth. Display packed.

Contents:

- 6 holesaw blades size: 32, 38, 44, 51, 57 and 64mm diameter.
- Aluminium mandrel holder with HSS pilot drill

Stock No.	Box Qty	Price per kit
18053	4	£18.64D



2 DLHSK
9 PIECE HOLESAW KIT FOR DOWNLIGHTS

Comprises sizes suitable for cutting holes for downlight installation in wood or plastic. High carbon steel blades with induction hardened teeth. Display packed.

Contents:

- 6 holesaw blades size: 51, 60, 64, 70, 75 and 86mm diameter.
- Arbor with HSS pilot drill
- Hexagon key

Stock No.	Box Qty	Price per kit
89716	5	£17.74D

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3 HS/12
12 PIECE HOLESAW KIT

Expert Quality, heavy duty variable pitch bi-metal holesaws for cutting wood, steel, brass, bronze, cast iron, aluminium and plastics. Manufactured from high quality steel with M3 steel cutting edge for fast clean heavy duty cutting action. Maximum cutting depth 35mm. Packed in carrying case. Display carton.

Contents:

- 9 holesaw blades size: 20, 22, 29, 35, 38, 44, 51, 57 and 64mm diameter.
- 5/16"locking hexagonal shank holesaw arbor with HSS pilot drill
- 7/16"locking hexagonal shank holesaw arbor with HSS pilot drill
- 4mm hexagon key

Stock No.	Box Qty	Price per kit
56385	—	£138.20D



EXPERT QUALITY ADJUSTABLE HOLE CUTTER

• For use with most variable speed rotary or stationary pillar drills.

DRAPER Expert

4 AHC
30-163mm ADJUSTABLE HOLE CUTTER

Expert Quality, for use with most variable speed rotary or stationary pillar drills. Sturdy construction with transparent cowl to retain flying debris whilst drilling especially useful when drilling ceilings etc. Supplied with pilot drill and hexagon key for easy radius adjustment. Cuts plywood, plasterboard, acrylic sheet (up to 23mm depth; 45mm if drilled from both sides), aluminium, brass and sheet metal (up to 1mm depth). Maximum speed for cutting holes up to 115mm diameter is 900rpm; up to 163mm 500rpm. Packed in carrying case and display sleeve.

Contents: • Tungsten steel cutting blade • HSS cutting blade • Adjustable hole cutting assembly • Pilot drill • Transparent polycarbonate cowl • Balance bars • Hexagon key • Adjusting wrench

Stock No.	Box Qty	Price each
59470	—	£100.70D



use with pillar drill to keep dust at bay!



wood dust is self-contained with this hole cutter



for those difficult ceiling jobs!



for a tidy work environment and accurate drilling



DRAPER Expert



1 AB4F

4 FLUTED 165mm 'VORTEX' AUGER BITS

Expert Quality, revolutionary 'Vortex' auger bits, manufactured with four razor sharp carbon steel cutting edges. Their unique design helps the bits pull themselves through the material when drilling, making tasks effortless whilst delivering perfect holes every time. Display packed.

Stock No.	Diameter	Box Qty	Price each
35087	10mm	—	£5.96D
35090	12mm	—	£6.24D
35093	13mm	—	£6.48D
35096	16mm	—	£7.72D
35102	18mm	—	£8.22D
35111	19mm	—	£8.26D
35120	20mm	—	£8.54D
35123	22mm	—	£9.76D
35128	25mm	—	£11.64D
35135	32mm	—	£14.60D

DRAPER Expert



2 AB4F/A

4 FLUTED 165mm 'VORTEX' AUGER BIT SET

Expert Quality, revolutionary auger bits, manufactured with four razor sharp carbon steel cutting edges. Their unique design helps the bits pull themselves through the material when drilling, making tasks effortless whilst delivering perfect holes every time. Display packed.

Contents: 16, 20, 25 and 32mm

Stock No.	Box Qty	Price per set
35155	—	£39.90D

DRAPER Expert



3 AB2B

STANDARD PATTERN AUGER BITS

Expert Quality, with combination type shank for power and hand tools on all wood types. Precision machined for perfect concentricity from medium carbon steel and fully hardened. Unique flute spiral has an accurately ground and honed cutting edge on its entire length. Spur tip ensures accurate and positive drilling starts. Display packed.

Stock No.	Diameter	Overall Length	Box Qty	Price each
76032	6mm	150mm	—	£5.98D
76033	8mm	150mm	—	£6.18D
76034	10mm	150mm	—	£6.48D
76035	12mm	175mm	—	£9.30D
76036	13mm	200mm	—	£9.80D
76037	16mm	200mm	—	£10.54D
76038	19mm	210mm	—	£12.86D
76039	22mm	210mm	—	£16.30D
76040	25mm	210mm	—	£17.14D
76041	32mm	210mm	—	£23.96D

DRAPER Expert



4 AB1B

LONG PATTERN AUGER BITS

Expert Quality, with combination type shank for power and hand tools on all wood types. Precision machined for perfect concentricity from medium carbon steel and fully hardened. Unique flute spiral has an accurately ground and honed cutting edge on its entire length. Spur tip ensures accurate and positive drilling starts. Display packed.

Stock No.	Diameter	Overall Length	Box Qty	Price each
76023	13mm	285mm	—	£12.16D
76024	19mm	330mm	—	£13.28D
76025	22mm	330mm	—	£21.40D
76026	25mm	330mm	—	£21.88D

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EXTRA LONG



400/600mm

5 AB4XL

EXTRA LONG PATTERN AUGER BITS

Expert Quality, extra long, with combination type shank for power and hand tools on all wood types. Precision machined for perfect concentricity from medium carbon steel and fully hardened. Unique flute spiral has an accurately ground and honed cutting edge on its entire length. Spur tip ensures accurate and positive drilling starts. Packed in hang up wallet.

Stock No.	Diameter	Length	Box Qty	Price each
40467	8mm	600mm	—	£8.98D
40468	12mm	600mm	—	£12.70D
40469	16mm	600mm	—	£17.98D
42604	19mm	400mm	—	£18.72D
40470	24mm	600mm	—	£31.68D

DRAPER Expert



6 AB-SDS

230mm SDS+ AUGER BITS

Expert Quality, with SDS+ type shank for power tools on all wood types. Precision machined for perfect concentricity from medium carbon steel and fully hardened. Unique flute spiral has an accurately ground and honed cutting edge on its entire length. Spur tip ensures accurate and positive drilling starts. Packed in hang up plastic tube.

Stock No.	Diameter	Box Qty	Price each
16672	6mm	—	£6.70D
16835	8mm	—	£6.92D
17003	10mm	—	£6.98D
17039	13mm	—	£7.40D
17076	16mm	—	£8.68D
17345	19mm	—	£10.20D
17391	22mm	—	£13.22D
17399	25mm	—	£13.98D
17640	32mm	—	£20.44D



125mm

7 AB3B

SHORT PATTERN AUGER BITS

Combination type shank for power and hand tools on all wood types. Precision machined for perfect concentricity from medium carbon steel and fully hardened. Unique flute spiral has an accurately ground and honed cutting edge on its entire length. Spur tip ensures accurate and positive drilling starts. Length 125mm. Display packed.

Stock No.	Diameter	Box Qty	Price each
76042	20mm	—	£8.16D
76043	25mm	—	£9.54D
76044	32mm	—	£12.78D



NEW

DRAPER Expert



1 *DBD/WOOD

123 PIECE ASSORTED METRIC AUGER AND FLAT WOOD BIT MERCHANDISER

Expert Quality, heavy duty merchandiser of assorted metric masonry drill bits in plastic hang-up boxes. Supplied with stock and hangers. Carton packed.

Contents:

- 4 x 13mm 165mm fluted auger bits Stock No. 35093
- 4 x 16mm 165mm fluted auger bits Stock No. 35096
- 4 x 20mm 165mm fluted auger bits Stock No. 35120
- 4 x 25mm 165mm fluted auger bits Stock No. 35128
- 3 x 32mm 165mm fluted auger bits Stock No. 35135
- 8 x 10mm quick release flat wood bits Stock No. 36230
- 8 x 13mm quick release flat wood bits Stock No. 36231
- 8 x 16mm quick release flat wood bits Stock No. 36232
- 8 x 19mm quick release flat wood bits Stock No. 36241
- 8 x 22mm quick release flat wood bits Stock No. 36242
- 8 x 25mm quick release flat wood bits Stock No. 36243
- 8 x 32mm quick release flat wood bits Stock No. 36302
- 8 x 13mm carbon steel flat wood bits Stock No. 41505
- 8 x 16mm carbon steel flat wood bits Stock No. 41508
- 8 x 20mm carbon steel flat wood bits Stock No. 41552
- 8 x 22mm carbon steel flat wood bits Stock No. 41590
- 8 x 25mm carbon steel flat wood bits Stock No. 41784
- 8 x 32mm carbon steel flat wood bits Stock No. 41787

Stock No.	Box Qty	Price per merch
64050	—	£545.50D

DRAPER Expert



2 FB101

FLAT WOOD BITS

Expert Quality, carbon steel hardened, tempered and chemically blacked. Precision ground central point with optimised design for faster hole cutting performance as bit can be used at a higher drilling speed than a standard flat wood bit. 1/4" robust hexagon shank for long life. For use with power drills. Display packed.

Stock No.	Diameter	Box Qty	Price each
36230	10mm	—	£3.32D
36231	13mm	—	£3.80D
36232	16mm	—	£4.06D
36241	19mm	—	£4.42D
71968	20mm	—	£4.42D
36242	22mm	—	£4.42D
36243	25mm	—	£4.96D
36301	28mm	—	£5.36D
36302	32mm	—	£5.50D
36303	38mm	—	£5.86D

THESE BITS REMOVE WASTE UP TO TWICE THE SPEED OF STANDARD FLAT WOOD BITS

DRAPER Expert



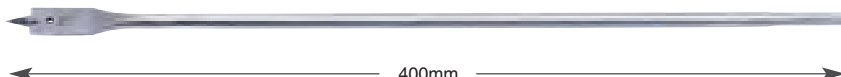
3 FB100PB

METRIC FLAT WOOD BITS

Expert Quality, flat wood drill bits manufactured from hardened and tempered carbon steel. Display packed.

Stock No.	Diameter	Box Qty	Price each
41475	6mm	—	£1.92D
41477	8mm	—	£1.92D
41504	10mm	—	£1.92D
41505	13mm	—	£1.96D
41507	14mm	—	£1.96D
41508	16mm	—	£2.14D
41511	18mm	—	£2.14D
41529	19mm	—	£2.28D
41552	20mm	—	£2.38D
41590	22mm	—	£2.62D
41597	24mm	—	£2.76D
41784	25mm	—	£2.76D
41785	28mm	—	£3.22D
41786	30mm	—	£3.58D
41787	32mm	—	£3.74D
41788	35mm	—	£4.18D
41789	38mm	—	£4.44D

EXTRA LONG



4 FB100AXL

400mm EXTRA LONG FLAT WOOD BITS

High carbon steel hardened and tempered. Shank diameter 6mm. For use with power drills. Display packed in plastic hang up wallets.

Stock No.	Diameter	Box Qty	Price each
89996	13mm	—	£4.86D
89997	16mm	—	£4.90D
89998	19mm	—	£6.42D
90000	22mm	—	£7.80D
90001	25mm	—	£7.96D

NEW

DRAPER Expert



5 FB/5/B

5 PIECE FLAT WOOD BIT SET

Expert Quality, high carbon steel hardened and tempered. For use with power drills. Display packed in plastic wallet.

Contents: 13, 16, 19, 25 and 32mm diameters.

Stock No.	Box Qty	Price per set
84451	—	£20.20D



6 EBS7WOOD

7 PIECE TITANIUM NITRIDE COATED FLAT WOOD BIT SET

Carbon steel hardened and tempered coated with titanium Nitride for longer life. For use with power and hand drills. Display packed in soft grip case.

Contents: 10, 12, 16, 19, 22, 25 and 32mm

Stock No.	Box Qty	Price per set
18560	—	£11.98D



NEW

7 FB/13B

13 PIECE FLAT WOOD BIT SET

Carbon tool steel hardened and tempered. Shank diameter 6mm. For use with power drills. Display packed in storage pouch.

Contents: 6, 8, 10, 13, 15, 16, 19, 22, 25, 28, 32, 35 and 38mm diameters.

Stock No.	Box Qty	Price per set
82634	5	£31.78D

DRAPER EXPERT T.C.T. BLADES

DRAPER Expert
**INCLUDES DRY
METAL CUTTING
BLADES**


TUNGSTEN CARBIDE TIPPED BLADES

Manufactured to EN847-1:1997 Expert Quality, Tungsten Carbide Tipped (T.C.T) blades, hardened and tempered to ensure a long life. Display packed.

Stock No.	Dia. x Bore mm	No. of Teeth	Reducing Bushes Supplied	Type	Application	Box Qty	Price each
09461	140 x 10	18T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£8.84D
09525	140 x 16	18T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£9.52D
09462	140 x 20	30T	13 & 16mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£9.54D
09463	150 x 20	18T	13 & 16mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£9.52D
09464	150 x 20	30T	13 & 16mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£10.80D
09465	160 x 20	16T	16mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£9.54D
09466	160 x 20	36T	16mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£12.00D
09497	184 x 30	14T	16, 20 & 28.6mm	Nail Cutting Blade	For cutting wood with nails in situ	—	£15.50D
09467	180 x 30	20T	16, 20 & 28.6mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£12.00D
09468	180 x 30	24T	16, 20 & 28.6mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£12.00D
09469	180 x 30	30T	16, 20 & 28.6mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£12.80D
09470	180 x 30	40T	16, 20 & 28.6mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£14.16D
09471	184 x 30	20T	16, 20 & 28.6mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£11.24D
09472	184 x 30	30T	16, 20 & 28.6mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£12.54D
09473	184 x 30	40T	16, 20 & 28.6mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£13.24D
03637	185 x 20	36T	None	Dry Metal Cutting	For cutting metal without coolant	—	£27.60D
09474	190 x 30	20T	16 & 20mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£12.80D
09475	190 x 30	40T	16 & 20mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£15.88D
09476	210 x 30	24T	16mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£15.12D
09477	210 x 30	40T	16mm	Cross Cut	Hard/Softwoods	—	£17.72D
09478	210 x 30	60T	16mm	Cross Cut	Plywood, Veneer and plastics	—	£19.98D
09479	230 x 30	20T	16 & 25mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£17.74D
09480	230 x 30	30T	16 & 25mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£18.36D
09481	230 x 30	40T	16 & 25mm	Cross Cut	Hard/Softwoods	—	£19.98D
09482	230 x 30	60T	16 & 25mm	Cross Cut	Plywood, Veneer and plastics	—	£22.14D
09483	235 x 35	20T	16, 25 & 30mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£17.74D
09484	235 x 35	30T	16, 25 & 30mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£18.36D
09486	250 x 30	24T	16, 20 & 25mm	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£22.56D
09487	250 x 30	40T	16, 20 & 25mm	Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£24.78D
09488	250 x 30	60T	16, 20 & 25mm	Cross Cut	Plywood, Veneer and plastics	—	£27.90D
09489	250 x 30	80T	16, 20 & 25mm	Cross Cut	Laminates and plastics	—	£30.88D
09490	250 x 30	80T NEG	16, 20 & 25mm	Cross Cut	Non-ferrous metals	—	£32.80D
09491	254 x 16	30T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£24.30D
09492	254 x 16	40T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£25.30D
38153	254 x 30	24T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£32.42D
38154	254 x 30	40T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£38.68D
38155	254 x 30	64T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£49.60D
38150	305 x 30	40T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£52.28D
38151	305 x 30	60T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£63.14D
38152	305 x 30	80T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£73.80D
09496	315 x 30	24T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£37.82D
09493	315 x 30	30T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£38.68D
09494	315 x 30	40T	None	Rip and Cross Cut	Hard/Softwoods, chipboards and composite materials	—	£39.86D
09495	315 x 30	80T	None	Cross Cut	Laminates and plastics	—	£46.28D
09499	355 x 25.4	80T	None	Dry Metal Cutting	For cutting metal without coolant	—	£135.82D

1 ACSB10

REDUCING BUSHES

For use with circular saw blades to minimise or maximise bore. Sold loose.

Stock No.	Bore x Bush	Box Qty	Price each
25537	30 x 25mm	—	£1.78D
28108	30 x 20mm	—	£1.78D
50940	35 x 30mm	—	£1.78D
50941	35 x 25mm	—	£1.78D
50942	20mm x 5/8"	—	£1.78D
49187	28.6 x 30mm	—	£2.14D



NEW

DRAPER Expert

EXPERT QUALITY JIGSAW BLADES

All the jigsaw blades shown on this page have been added to our range for this Catalogue edition and they are all Expert Quality.



1 DT130RIFF 3 PIECE DT130RIFF 59mm JIGSAW BLADE SET

Expert Quality, for cutting ceramics, glassware and marble. Bayonet fitting, Display packed.

Stock No.	Box Qty	Price per set
81733	—	£5.28D



2 DT101B 5 PIECE DT101B 100mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a ground tooth and taper back design, polished then treated to prevent rust. The 10TPI are perfectly designed for straight, fine cutting of softwoods, chipboard, plywood, fibreboard and plastics. Attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81716	—	£5.28D



3 DT101BR 5 PIECE DT101BR 100mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel which has ground tooth and taper back design, polished then treated to prevent rust. The 10TPI are perfectly designed for cutting laminates and Formica, attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81718	—	£5.58D



4 DT101D 5 PIECE DT101D 100mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a ground tooth and taper back design, polished then treated to prevent rust. The 6TPI are perfectly designed for straight clean cuts in softwoods, chipboard and fibreboard. Attached with bayonet ends. Display packed

Stock No.	Box Qty	Price per set
81719	—	£5.28D



5 DT101AO 5 PIECE DT101AO 83mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a ground tooth and taper back design, polished then treated to prevent rust. The 18TPI are perfectly designed for curved, splinter free cutting on both sides of the material, suitable for cutting softwoods, chipboard, plywood, fibreboard and plastics. Attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81721	—	£5.68D



6 DT111C 5 PIECE DT111C 100mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a side set and milled tooth design, then polished and treated to prevent rust. The 8TPI are perfect for fast course cutting of softwoods, chipboard and fibreboards all are attached with bayonet ends. Display packed.

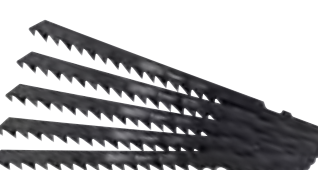
Stock No.	Box Qty	Price per set
81724	—	£3.46D



7 DT144DP 5 PIECE DT144DP 100mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a side set and milled tooth design, then polished and treated to prevent rust. The 6TPI are perfect for straight and fast cutting of woods and all are attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81726	—	£4.56D



8 DT244D 5 PIECE DT244D 100mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a side set and milled tooth design, then polished and treated to prevent rust. The 6TPI are perfect for curved, fast cutting of softwood, hardwoods and plyboard, attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81727	—	£4.22D



9 DT301CD 5 PIECE DT301CD 115mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a ground tooth and taper back design and polished then treated to prevent rust. The 8TPI are perfectly designed for straight medium to fine cutting on hardwoods, softwoods, plywood, particle board and laminates. Attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81728	—	£6.10D



10 DT119B 5 PIECE DT119B 92mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a side set and milled tooth design, polished and treated to prevent rust. The 12TPI are perfect for cutting of softwoods, chipboard, plywood and fibreboards all are attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81722	—	£3.46D



11 DT119BO 5 PIECE DT119BO 83mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a side set and milled tooth design, then polished and treated to prevent rust. The 12TPI are perfect for cutting finer shapes from softwoods, chipboard, plyboard and fibre board and all are attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81723	—	£3.72D



12 DT144D 5 PIECE DT144D 100mm JIGSAW BLADE SET

Expert Quality, manufactured from carbon steel, which has a side set and milled tooth design, then polished and treated to prevent rust. The 6TPI are perfect for straight, fast cutting of softwood, chipboard, plywood and fibre board and all are attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81725	—	£4.22D

NEW**DRAPER Expert****EXPERT QUALITY JIGSAW BLADES**

*All the jigsaw blades shown on this page have been added to our range for this catalogue edition and are all Expert Quality. (*Except Stock No.05622 which was in our last edition).

**1** DT118A**5 PIECE DT118A 92mm JIGSAW BLADE SET**

Expert Quality, manufactured from high speed steel, with a wave set and milled tooth design and then treated to prevent rust. The 17/24TPI are perfectly designed for cutting 1-3mm mild steel, non ferrous metal and plastics, attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81729	—	£6.34D

**2** DT118B**5 PIECE DT118B 92mm JIGSAW BLADE SET**

Expert Quality, manufactured from high speed steel, with a wave set and milled tooth design and then treated to prevent rust. The 11/14TPI are perfectly designed for cutting 2-5.6mm mild steel, non ferrous metal and plastics, attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81730	—	£6.34D

**3** DT118G**5 PIECE DT118G 92mm JIGSAW BLADE SET**

Expert Quality, manufactured from high speed steel, with a wave set and milled tooth design and then treated to prevent rust. The 32TPI are perfectly designed for cutting smooth straight cuts in mild steel and plastics, attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81731	—	£6.34D

**4** DT318A**5 PIECE DT318A 130mm JIGSAW BLADE SET**

Expert Quality, manufactured from high speed steel, with a wave set and milled tooth design and then treated to prevent rust. The 21TPI are perfectly designed for cutting smooth straight cuts in very thin mild steel, non ferrous metals and plastics, attached with bayonet ends. Display packed.

Stock No.	Box Qty	Price per set
81732	—	£8.46D

**5** JSBCOM05**5 PIECE ASSORTED JIGSAW BLADE SET**

Expert Quality, An assorted set for cutting softwoods, hardwoods and plastics. Display packed in plastic case. Contents:

- 1 x DT101B 10TPI x 100mm
- 1 x DT144D 6TPI x 100mm
- 1 x DT111C 8TPI x 100mm
- 1 x DT101D 6TPI x 100mm
- 1 x DT118A 21TPI x 75mm

Stock No.	Box Qty	Price per set
81734	—	£4.78D

**6** JSBCOM10W**10 PIECE ASSORTED JIGSAW BLADE SET**

Expert Quality, an assorted set for cutting softwoods, hardwoods and plastics. Display packed in plastic case.

Contents:

- 1 x DT101AO 18TPI x 83mm
- 1 x DT119BO 12TPI x 83mm
- 2 x DT111C 8TPI x 100mm
- 2 x DT101B 10TPI x 100mm
- 2 x DT101D 6TPI x 100mm
- 2 x DT144D 6TPI x 100mm

Stock No.	Box Qty	Price per set
81735	—	£7.40D

**7** JSBCOM10**10 PIECE ASSORTED JIGSAW BLADE SET**

Expert Quality, an assorted set for cutting softwoods, hardwoods and plastics. Display packed in plastic case.

Contents:

- 1 x DT118G 32TPI x 75mm
- 1 x DT118A 21TPI x 75mm
- 2 x DT111C 8TPI x 100mm
- 2 x DT101B 10TPI x 100mm
- 2 x DT101D 6TPI x 100mm
- 2 x DT144D 6TPI x 100mm

Stock No.	Box Qty	Price per set
81736	—	£7.96D

UNIVERSAL FITTING JIGSAW BLADE SET**8** JSBCU10**10 PIECE ASSORTED JIGSAW BLADE SET**

Expert Quality, an assorted set for cutting wood, metal, plastic and tiles. Universal fitting, Display packed in case. Contents:

- 2 x 6tpi blade x 62mm long
- 8tpi blade x 62mm long
- 2 x 12tpi blade x 62mm long
- 12tpi scroll blade x 50mm long
- 2 x 14tpi blade x 62mm long
- 24tpi blade x 62mm long
- 40 grit tungsten carbide blade

Stock No.	Box Qty	Price per set
05622	—	£13.76D

PRODUCT LOCATOR

See page 542-543 for details of the wood lathe range.

1 AWL44

6 PIECE HSS WOODTURNING CHISEL SET

Hardened blades with brass ferrules. Ash handles. Packed in wooden storage box.

Contents:

- Bowl Gouge with 12.7mm (1/2") blade
- Roughing Gouge with 25mm (1") blade
- Oval Skew with 25mm (1") blade
- Parting Tool with 5.5mm (7/32") blade
- Round Nose Scraper with 25mm (1") blade
- Spindle Gouge with 10mm (3/8") blade

Stock No.	Box Qty	Price per set
58697	—	£104.94P



2 APT82E

JOINTING BISCUITS

Solid stamped beech for greater strength. For use with Draper Biscuit Jointer Stock No.75303 and other manufacturers similar machines. Packed in polybags of 100 pieces (approx.) with header card. *Assorted biscuits packed in the approximate numbers 0=25, 10=25 and 20=50.

Stock No.	Size	Box Qty	Price per bag
07260	0	—	£8.34D
07259	10	—	£8.52D
07258	20	—	£8.62D
07261	*Assorted	—	£9.36D



FRETSAW BLADES

PLAIN END BLADE BOTH ENDS

3 FSB1

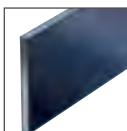
127mm PLAIN END FRETSAW BLADES

Carbon steel with hardened steel teeth and plain ends at both ends. Suitable for cutting wood, plastics, nonferrous metals and most other materials.

12 blades per display card.

Order number of cards required. (12 blades per card)

Stock No.	Width x Thickness-mm	TPI	Grade	Box Qty	Price per card
25498	0.62x0.29	28	No.2/0	—	£3.88D
25499	0.67x0.32	25	No.0	—	£3.88D
25500	0.76x0.34	25	No.1	—	£3.88D
25501	0.82x0.36	20	No.2	—	£3.88D
25502	0.90x0.38	20	No.3	—	£3.88D
25503	0.97x0.40	15	No.4	—	£3.88D
25504	0.97x0.40	13	No.5	—	£3.88D
25505	1.13x0.45	13	No.6	—	£3.88D
25506	1.25x0.45	11	No.7	—	£3.88D
25508	1.45x0.50	11	No.9	—	£3.88D
25509	1.65x0.60	10	No.12	—	£3.88D



PIN END BLADE BOTH ENDS

4 FSB2

127mm PIN END FRETSAW BLADES

Carbon steel with hardened steel teeth with pin ends at both ends. Suitable for cutting wood, plastics, nonferrous metals and most other materials. For use with Draper Fretsaw Stock No. 89334 and 22791 and other manufacturers similar fretsaws.

12 blades per display card.

Order number of cards required. (12 blades per card)

Stock No.	Width x Thickness	TPI	Box Qty	Price per card
25510	2.4 x 0.25mm	25	—	£8.18D
25511	2.4 x 0.25mm	18	—	£7.94D
25512	2.8 x 0.50mm	15	—	£7.94D
25513	2.8 x 0.50mm	10	—	£7.94D



PRODUCT LOCATOR

See page 535 for Draper Fretsaws to suit these blades.



5 BCH

2 PIECE BLADE CLAMP HOLDER SET

For use with Draper Fretsaws. Two clamps for holding plain end fretsaw blades. Display packed.

Stock No.	Box Qty	Price per set
24433	—	£16.84D



1 RSB/WN BI-METAL 6TPI RECIPROCATING SAW BLADES FOR WOOD AND NAIL CUTTING

Expert Quality.
Display packed five blades per pack.
Order number of packs required (5 blades per pack)

Stock No.	Blade Length	Box Qty	Price p/pack
02299	150mm	—	£16.44D
02300	200mm	—	£21.16D
02301	250mm	—	£25.22D



2 RSB/WP BI-METAL 10TPI RECIPROCATING SAW BLADES FOR WOOD AND PLASTIC CUTTING

Expert Quality.
Display packed five blades per pack.
Order number of packs required (5 blades per pack)

Stock No.	Blade Length	Box Qty	Price p/pack
02302	150mm	—	£15.16D
02303	200mm	—	£21.16D
02304	250mm	—	£25.22D



3 HSS RECIPROCATING SAW BLADES FOR METAL CUTTING

Expert Quality.
Display packed five blades per pack.
Order number of packs required (5 blades per pack)

Stock No.	Part No.	Blade Length	Blade	Box Qty	Price p/pack
02309	RSB/M18	150mm	18tpi	—	£27.92D
02311	RSB/M24	150mm	24tpi	—	£27.92D
02310	RSB/M18	200mm	18tpi	—	£35.98D
02312	RSB/M24	200mm	24tpi	—	£35.98D



4 RSB/MP HSS 5/8TPI RECIPROCATING SAW BLADES FOR MULTI-PURPOSE CUTTING

Expert Quality. all purpose blade suitable for cutting metal, wood, nail-embedded wood, plastics and plasterboard.
Display packed five blades per pack.
Order number of packs required (5 blades per pack)

Stock No.	Blade Length	Box Qty	Price p/pack
02313	150mm	—	£15.54D
02314	200mm	—	£21.56D
02315	250mm	—	£25.80D
02316	300mm	—	£30.14D

5 RSB/W BI-METAL 6TPI RECIPROCATING SAW BLADES FOR WOOD CUTTING

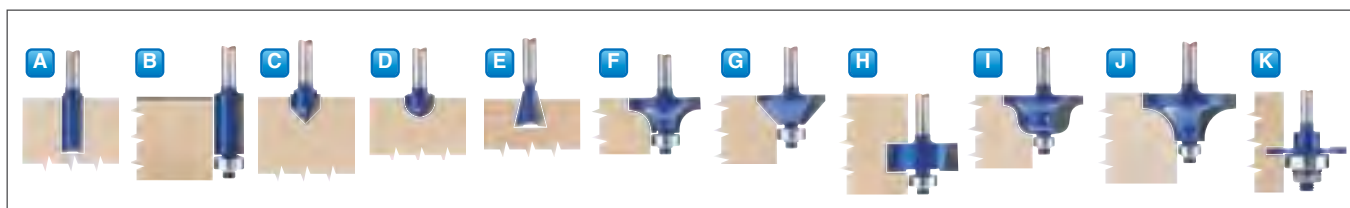
Expert Quality.
Display packed five blades per pack.
Order number of packs required (5 blades per pack)

Stock No.	Blade Length	Box Qty	Price p/pack
02305	150mm	—	£27.92D
02306	200mm	—	£36.24D
02307	250mm	—	£44.58D
02308	300mm	—	£47.32D

BANDSAW BLADES

For all Draper Bandsaws and other manufacturers similar machines. Display packed.

Stock No.	Blade Width	Teeth	Blade Length	Draper Machine Usage	Application	Box Qty	Price each
14253	1/4"	6 skip	1400mm	Model BS200A Stock No. 13773	Wood/Plastic	—	£15.98D
14254	3/8"	6 skip	1400mm		Wood/Plastic	—	£15.98D
14255	1/4"	24tpi	1400mm		Metal	—	£15.98D
14259	1/2"	6 skip	1400mm		Wood/Plastic	—	£15.98D
25760	1/4"	6 skip	1425mm	N/a	Wood/plastic	—	£17.64D
25761	3/8"	6 skip	1425mm		Wood/plastic	—	£19.46D
25762	1/2"	6 skip	1425mm		Wood/plastic	—	£19.38D
25764	1/4"	24tpi	1425mm		Metal	—	£17.64D
25765	1/2"	14tpi	1425mm	Model BS230B Stock No. 09682	Wood/metal	—	£19.42D
32054	1/4"	6 skip	1505mm		Wood/plastic	—	£18.82D
32055	3/8"	6 skip	1505mm		Wood/plastic	—	£18.96D
32057	1/4"	24tpi	1505mm		Metal	—	£18.98D
32058	1/2"	14tpi	1505mm	Models MBS46A & MBS150 Stk Nos. 30736 & 53040	General Purpose	—	£18.00D
28109	1/2"	14tpi	1638mm		General purpose	—	£21.22D
28110	1/2"	18tpi	1638mm		Fine cutting	—	£21.50D
28112	1/2"	24tpi	1638mm		Nonferrous metals	—	£21.50D
76728	1/4"	6 skip	1712mm	Model B250A Stock No. 76236	wood/plastic	—	£17.58D
76729	3/8"	6 skip	1712mm		wood/plastic	—	£17.70D
76730	1/2"	6 skip	1712mm		wood/plastic	—	£18.90D
76731	1/4"	24tpi	1712mm		Metal	—	£17.58D
76732	1/2"	14tpi	1712mm	N/a	General purpose	—	£18.12D
25766	1/4"	6 skip	1785mm		Wood/Plastic	—	£20.86D
25767	3/8"	6 skip	1785mm		Wood/Plastic	—	£21.26D
25768	1/2"	6 skip	1785mm		Wood/Plastic	—	£21.78D
58555	3/4"	14tpi	2105mm	Model MBS210 Stock No. 38010	General Purpose	—	£25.20D
58556	3/4"	18tpi	2105mm		Fine Cutting	—	£25.20D
58561	3/4"	24tpi	2105mm		Nonferrous metals	—	£25.20D
63341	1/4"	6 skip	2235mm		Wood/plastic	—	£24.98D
63343	3/8"	6 skip	2235mm	Model BS315 Stock No. 76237	Wood/plastic	—	£25.78D
63344	1/2"	6 skip	2235mm		Wood/plastic	—	£26.64D
63345	1/4"	24tpi	2235mm		Metal	—	£25.98D
63342	1/2"	14tpi	2235mm		Wood/metal	—	£26.62D
58562	1"	14tpi	2460mm	Model MBS260 Stock No. 38012	General Purpose	—	£33.60D
58563	1"	18tpi	2460mm		Fine Cutting	—	£33.60D
58564	1"	24tpi	2460mm		Nonferrous metals	—	£33.60D
76738	1/4"	6 skip	2560mm		wood/plastic	—	£23.12D
76739	3/8"	6 skip	2560mm	Model BS350C Stock No. 76238	wood/plastic	—	£23.74D
76740	1/2"	6 skip	2560mm		wood/plastic	—	£24.26D
76741	1/4"	24tpi	2560mm		Metal	—	£23.12D
76742	1/2"	14tpi	2560mm		General purpose	—	£24.26D
14260	1/4"	6 skip	2750mm	Model BS350P Stock No. 13765	Wood/Plastic	—	£22.38D
14262	3/8"	6 skip	2750mm		Wood/Plastic	—	£22.38D
14264	1/2"	6 skip	2750mm		Wood/Plastic	—	£22.38D
14404	1/4"	24tpi	2750mm		Metal	—	£22.38D
14436	1/2"	14tpi	2750mm	Model BS400P Stock No. 13766	General Purpose	—	£22.38D
14492	1/4"	6 skip	3345mm		Wood/Plastic	—	£24.56D
14504	3/8"	6 skip	3345mm		Wood/Plastic	—	£24.56D
14505	1/2"	6 skip	3345mm		Wood/Plastic	—	£24.92D
14532	1/4"	24tpi	3345mm		Metal	—	£24.56D
14540	1/2"	14tpi	3345mm		General Purpose	—	£24.92D
22216	1"	4tpi	3345mm		Wood	—	£39.70D



ROUTER BITS

1/4" and 1/2" shank Router bits with TCT heads to suit most applications. Display packed in plastic hang-up boxes.

Key Stock No.	Part No.	Shank Dia.	Description	Box Qty	Price each
A	75330 RB1	1/4"	Straight 3 x 11mm, single flute	—	£3.12D
	75331 RB2	1/4"	Straight 6.35 x 25mm, twin flute	—	£3.64D
	75332 RB3	1/4"	Straight 9.5 x 25mm, twin flute	—	£3.60D
	75333 RB4	1/4"	Straight 10 x 25mm, twin flute	—	£3.54D
	75334 RB5	1/4"	Straight 12.7 x 25mm, twin flute	—	£4.08D
	75349 RB20	1/2"	Straight 12.7 x 25mm, twin flute	—	£4.16D
	75350 RB21	1/2"	Straight 12.7 x 50mm, twin flute	—	£8.82D
	75351 RB22	1/2"	Straight 19 x 25mm, twin flute	—	£7.28D
B	75335 RB6	1/4"	Flush 12.7 x 25mm, twin flute with bearing for flush trimming	—	£5.06D
	75352 RB23	1/2"	Flush 12.7 x 50mm, twin flute with bearing for flush trimming	—	£10.58D
C	75336 RB7	1/4"	Groove 12.7mm x 90°, twin flute, for chamfering or decorative grooves	—	£5.10D
	75337 RB8	1/4"	Groove 19mm x 90°, twin flute, for chamfering or decorative grooves	—	£5.80D
D	75345 RB16	1/4"	Core Box Bit 12.7 x 6.35mm radius, twin flute, for round bottom cuts	—	£5.06D
E	75346 RB17	1/4"	Dovetail 14mm diameter, twin flute, for dovetail joints	—	£5.22D
F	75341 RB12	1/4"	Rounding 25 x 7mm radius, twin flute, for rounded edges	—	£9.04D
	75342 RB13	1/4"	Rounding 32 x 9mm radius, twin flute, for rounded edges	—	£9.92D
	75343 RB14	1/4"	Rounding 38 x 14mm radius, twin flute, for rounded edges	—	£12.90D
G	75340 RB11	1/4"	Chamfering 30mm x 45°, twin flute, 45° chamfer	—	£9.76D
H	75344 RB15	1/4"	Rebate 32 x 12mm, twin flute	—	£11.46D
I	75338 RB9	1/4"	Roman Ogee 35 x 17mm, twin flute	—	£14.82D
J	75339 RB10	1/4"	Beading 38 x 20mm, twin flute, for inset rounded edges	—	£12.50D
K	75360 RB19	1/4"	Biscuit No. 20, for cutting slots for jointing biscuits	—	£20.12D
	75347 RB18	1/4"	Biscuit No. 10, for cutting slots for jointing biscuits	—	£20.32D
	75362 RB25	1/2"	Biscuit No. 20, for cutting slots for jointing biscuits	—	£20.12D
	75353 RB24	1/2"	Biscuit No. 10, for cutting slots for jointing biscuits	—	£20.32D



12 PIECE ROUTER BIT SETS

Assortment of router bits with T.C.T. heads to suit most applications. Supplied in display case.

Contents:

- 3 x straight bits - 6, 12 and 16mm diameter.
- 90° 'V' grooving (or groove) bit
- dovetail bit 12.7mm diameter.
- 45° chamfer bit
- bearing flush trim bit (or flush) - 12.7mm diameter.
- 2 x rounding bits - radii 6.3 and 9.5mm
- core box bit radius 6.3mm
- cove bit radius 6.3mm
- roman ogee bit radius 4mm • hexagon key

Stock No.	Part No.	Shank Diameter	Box Qty	Price per set
72892 DRB12A		1/4"	—	£28.60D
72893 DRB12B		1/2"	—	£28.60D



4 PIECE EXTRA LONG ROUTER BIT SET

4 PIECE EXTRA LONG ROUTER BIT SET

1/4" and 1/2" shank extra long router bits with TCT heads especially for use with extra thickness laminate used by kitchen fitters. Supplied with hexagon key. Display packed in storage case.

Contents: • 1 x Flush Twin Flute with bearing: 1/4" shank; 12.7 x 25mm long • 2 x Flush Straight Twin Flute: 1/2" shank; 12.7 x 50mm long • 1 x Flush Straight Twin Flute: 1/2" shank; 12.7 x 63mm long

Stock No.	Box Qty	Price per set
89993	—	£25.42D



ROUTER BIT DISPENSER COMPLETE WITH 98 ASSORTED ROUTER BITS

Heavy duty countertop dispenser of assorted router bits in plastic hang-up boxes. Supplied with stock and hangers. Carton packed.

Contents:

- 6 plastic boxes of 1/2" straight 12.7 x 50mm twin flute bits Stock No. 75350
- 4 plastic boxes of 1/2" flush 12.7 x 50mm twin flute bits with bearing Stock No. 75352
- 6 plastic boxes of 1/4" straight 9.5 x 25mm twin flute bits Stock No. 75332
- 6 plastic boxes of 1/4" straight 12.7 x 25mm twin flute bits Stock No. 75334
- 6 plastic boxes of 1/4" straight 6.35x 25mm twin flute bits Stock No. 75331
- 6 plastic boxes of 1/4" straight 10.0 x 25mm twin flute bits Stock No. 75333
- 6 plastic boxes of 1/4" straight 3.0 x 11mm single flute bits Stock No. 75330
- 6 plastic boxes of 1/4" flush 12.7 x 25mm twin flute bits with bearing Stock No. 75335
- 6 plastic boxes of 1/4" rounding 25.0 x 7mm radius twin flute Stock No.75341
- 6 plastic boxes of 1/4" rounding 32.0 x 9mm radius twin flute bits Stock No. 75342
- 4 plastic boxes of 1/4" beading 38.0 x 20mm radius twin flute bits Stock No. 75339
- 6 plastic boxes of 1/4" chamfering 30.0mm x 45° chamfer twin flute Stock No.75340
- 6 plastic boxes of 1/4" roman ogee 35.0 x 17mm twin flute Stock No.75338
- 6 plastic boxes of 1/4" groove 12.7mm x 90° twin flute Stock No.75336
- 6 plastic boxes of 1/4" groove 19.0mm x 90° twin flute Stock No.75337
- 6 plastic boxes of 1/4" core box bit 12.7 x 6.35mm radius twin flute Stock No.75345
- 6 plastic boxes of 1/4" rebate 32.0 x 12mm twin flute Stock No.75344

Stock No.	Dimensions	Box Qty	Price p/disp
90862	300 x 300 x 500mm	—	£708.56D

PRODUCT LOCATOR

Aluminium Oxide and Zirconium Flap Discs are available. See page 656.



1 GDM2

DEPRESSED CENTRE STEEL GRINDING DISCS

Manufactured to EN 12413 Specifications

Glassfibre reinforced resinoid bonded aluminium oxide. Grit grade A24-R-BF 80. Maximum working speed 80m/sec. Sold loose.

Stock No.	Diameter	Bore	Thickness	Box Qty	Price each
31380	100mm	16.0mm	6.0mm	—	£1.80D
31381	115mm	22.2mm	6.0mm	—	£2.24D
31383	230mm	22.2mm	6.0mm	10	£6.54D



2 CWMF2

FLAT METAL CUTTING WHEELS

Manufactured to EN 12413 Specifications

Glassfibre reinforced resinoid bonded aluminium oxide. Grit grade A30-S-BF 80 medium hard. Maximum working speed 80m/sec. Sold loose.

Stock No.	Diameter	Bore	Thickness	Box Qty	Price each
31384	75mm	10mm	1.6mm	—	£1.18D
31385	100mm	10mm	1.6mm	—	£1.44D
31389	100mm	16mm	2.5mm	—	£1.44D
31394	115mm	22.2mm	2.0mm	—	£1.96D
31393	115mm	22.2mm	2.5mm	—	£1.98D
31396	125mm	22.2mm	2.5mm	—	£2.04D
31397	180mm	22.2mm	3.0mm	—	£2.86D
31399	230mm	22.2mm	2.0mm	—	£4.76D
31398	230mm	22.2mm	3.0mm	—	£3.92D
31400	300mm	25.4mm	2.8mm	—	£6.26D
31401	353mm	25.4mm	2.8mm	—	£8.36D



3 CWMF3/MT

TIN OF 10 FLAT METAL CUTTING WHEELS

Manufactured to EN 12413 Specifications

Cutting discs suitable for cutting steel and stainless steel (Inox). Manufactured from glassfibre, reinforced by a resinoid bonded aluminium oxide. Grit grade A60-S-BF medium hard. Maximum working speed 80m/sec. Display packed in tin case.

Stock No.	Diameter	Bore	Thickness	Box Qty	Price per tin
82831	115mm	22.2mm	1.2mm	10	£18.00D

NEW

4 CWMF100/C

BOX OF 100 FLAT METAL CUTTING WHEELS

Manufactured to EN 12413 Specifications

Glassfibre reinforced resinoid bonded aluminium oxide. Grit grade A30-S-BF 80 medium hard. Maximum working speed 80m/sec. Sold in cartons.

Stock No.	Diameter	Bore	Thickness	Box Qty	Price per box
31402	115mm	22.2mm	1.2mm	—	£161.82D



5 CWSF2

FLAT STONE CUTTING WHEELS

Manufactured to EN 12413 Specifications

Glassfibre reinforced resinoid bonded silicon carbide. Grit grade C30-S-BF 80 medium hard. Maximum working speed 80m/sec. Sold loose.

Stock No.	Diameter	Bore	Thickness	Box Qty	Price each
31403	115mm	22.2mm	2.5mm	—	£2.04D
31404	230mm	22.2mm	3.0mm	—	£4.78D



6 CWM2

DEPRESSED CENTRE METAL CUTTING WHEELS

Manufactured to EN 12413 Specifications

Glassfibre reinforced resinoid bonded aluminium oxide. Grit grade A30-S-BF 80 medium hard. Maximum working speed 80m/sec. Sold loose.

Stock No.	Diameter	Bore	Thickness	Box Qty	Price each
31405	100mm	16.0mm	2.5mm	—	£1.32D
31406	115mm	22.2mm	2.5mm	—	£1.80D
31407	125mm	22.2mm	2.5mm	—	£2.14D
31408	230mm	22.2mm	3.0mm	—	£4.02D



7 CWS2

DEPRESSED CENTRE STONE CUTTING WHEELS

Manufactured to EN 12413 Specifications

Glassfibre reinforced resinoid bonded silicon carbide. Grit grade C30-S-BF 80 medium hard. Maximum working speed 80m/sec. Sold loose.

Stock No.	Diameter	Bore	Thickness	Box Qty	Price each
31409	100mm	16mm	2.5mm	—	£1.56D
31410	115mm	22.2mm	2.5mm	—	£2.04D
31411	125mm	22.2mm	2.5mm	—	£2.32D
31412	230mm	22.2mm	3.0mm	—	£4.38D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Our polycarbide abrasive wheels are perfect when restoring or removing surface paint from metal furniture, car body panels and other metal surfaces.

Also useful when removing graffiti, especially on granite or brick as they clean without damaging.

Used in conjunction with electric or air powered grinders. Electric grinders can be found on pages 514-515, whilst air powered grinders can be found on page 607.



8 PCW1

115mm POLYCARBIDE ABRASIVE WHEEL

Ideal for use with angle grinders for automotive, engineering, DIY, marine and other applications for removing paint/rust and other flaking materials. Manufactured from nylon woven cord with a polyurethane coating impregnated with silicon carbide on a plastic backing disc. Display packed.

Stock No.	Dia x Bore	Max. Speed	Box Qty	Price each
77885	115 x 22.2mm	6500 r/min	—	£13.76D



9 PCPD1A

POLYCARBIDE ABRASIVE DISCS

Ideal for use with power tools for automotive, engineering, DIY and other applications for the removal of paint/rust and other flaking materials. Nylon woven cord with a polyurethane coating impregnated with silicon carbide. Display packed.

Stock No.	Dia. x Bore	Max. Speed	Box Qty	Price each
40787	63 x 13mm	9500r/min.	—	£4.18D
40788	100 x 13mm	6000r/min	—	£12.94D
40790	125 x 13mm	5000r/min.	—	£16.20D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

EN 12413: MARKING OF MATERIAL EXPIRY DATE ON GRINDING DISCS AND CUTTING WHEELS.

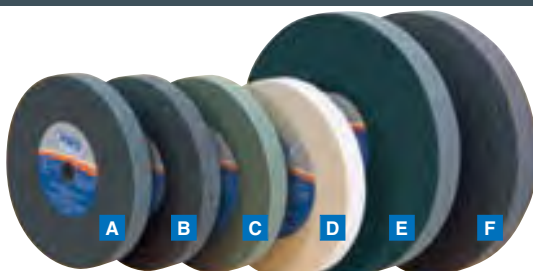
As part of Standard EN 12413, every cutting wheel or grinding disc must be manufactured with the material expiry date.

Our expiry dates are located on the centre rim making them easier to read. We mark our wheels with year quarter followed by year, i.e. 2/16 Expires second quarter 2016



EXPERT QUALITY GRINDING WHEELS

DRAPER Expert



GRINDING WHEELS

Tested to EN12413

Expert Quality, for use with Draper Bench Grinders and other manufacturers similar machines. Display carton.

Item No.	Stock No.	Dia. x Bore-mm	Wheel Width	Grit Type	Application	Box Qty	Price each
A	52056	150 x 12.7	19mm	36		—	£10.80D
B	52061	150 x 12.7	19mm	60		—	£10.80D
C	52067	150 x 12.7	19mm	80	For sharpening TCT tools	—	£10.80D
D	52068	150 x 12.7	19mm	80	For sharpening HSS tools	—	£15.12D
E	52069	200 x 15.8	25mm	30		—	£17.52D
F	52070	200 x 15.8	25mm	60		—	£17.16D



1 342P

WIRE BRUSHES

Brassed crimped steel wire with 6mm diameter shank. Display packed.

Stock No.	Diameter	Box Qty	Price each
41427	50mm	6	£5.50D
41429	75mm	6	£6.04D
41428	100mm	6	£8.10D



2

HOLLOW CUP WIRE BRUSHES

Brassed crimped steel wire with 6mm diameter shank. Display packed.

Stock No.	Part No.	Diameter	Box Qty	Price each
41432	344P	50mm	6	£6.14D
41433	345P	75mm	6	£7.56D



3 343P

40mm WIRE CUP BRUSH

Brassed crimped steel wire with 6mm diameter shank. Display packed.

Stock No.	Box Qty	Price each
41431	6	£6.60D



4 340P

75mm WIRE BRUSH

Crimped steel wire with 6mm diameter bore. Display packed.

Stock No.	Box Qty	Price each
41435	6	£5.28D



5

CRIMPED STEEL WIRE BRUSHES

For use with Draper bench grinders and other manufacturers similar machines. Supplied with reducing bushes size; 12.7, 16, 20, 22.2 and 26mm. Display packed.

Stock No.	Dia. x Bore-mm	Wheel Width	Box Qty	Price each
33879	150 x 50mm	19mm	—	£20.90D
33880	200 x 50mm	25mm	—	£33.28D



6 349P

75mm TWISTED WIRE WHEEL

Heavy duty wheel with integral 6mm shank. For descaling, deburring, removing rust, adhesive residues and preparing/cleaning welding seams. Display packed.

Stock No.	Box Qty	Price each
41434	6	£18.78D



7 337P

28 x 100mm WIRE BRUSH

For metal cleaning and rust removal. Crimped steel wire fill, 55mm brush length with 6mm diameter shank. Display packed.

Stock No.	Box Qty	Price each
41436	6	£5.52D



8 347P

FLAT TOP DECARBONIZING WIRE BRUSHES

Brassed crimped steel wire brush with flat trim. 6mm diameter shanks. Brush length 25mm. Display packed.

Stock No.	Diameter	Box Qty	Price each
41437	13mm	6	£5.22D
41438	26mm	6	£6.48D



9 DC2

2 piece DECARBONIZING BRUSH SET

Brassed crimped steel wire brushes with flat and pointed trims. Shanks 6 x 35mm long. Display packed.

Stock No.	Box Qty	Price per set
41439	6	£10.80D



THE WIRE BRUSHES IN THIS DISPENSER ARE ALSO AVAILABLE FOR PURCHASE SEPARATELY

10 WW-ASTC

COUNTERTOP DISPLAY OF CUP AND ROTARY WIRE BRUSHES

Countertop display of various cup and rotary wire brushes. All have 6mm integral shanks. Countertop display size 220 x 220mm. Shrink wrapped for security.

Contents:

- 6 x Wire Brushes 50mm dia. (Stock No.41427)
- 12 x Wire Brushes 75mm dia. (Stock No.41429)
- 12 x Wire Cup Brushes 50mm dia. (Stock No.41431)
- 6 x Hollow Cup Wire Brushes 50mm dia. (Stock No.41432)

Stock No.	Box Qty	Price p/disp
41440	—	£58.30D



1 346P
75mm WIRE CUP BRUSHES

Manufactured from 0.3mm hardened brassed steel wire. Designed for use with angle grinders. The unique rounded edges of the cup prevent the wires breaking whilst in use and thereby prolong the life of the brush and enhance performance. Display packed.

Stock No.	Thread	Box Qty	Price each
41441	M10 x 1.25	6	£10.40D
41442	M14 x 2.0	6	£10.40D



2 CB
TWIST KNOT WIRE CUP BRUSHES

Manufactured from 0.5mm hardened steel wire. Designed for use with angle grinders. M14 thread. Carton packed.

Stock No.	Dia.	Max. Speed	Box Qty	Price each
41447	60mm	11,000r/min	6	£11.98D
41449	80mm	8500r/min	6	£19.06D
41450	100mm	8500r/min	6	£23.98D



3 CB
CRIMPED WIRE CUP BRUSHES

Manufactured from 0.3mm hardened brassed steel wire. Designed for use with angle grinders. M14 thread. Display packed.

Stock No.	Dia.	Max. Speed	Box Qty	Price each
41443	60mm	11,000r/min	6	£8.38D
41444	80mm	8500r/min	6	£9.92D
41445	100mm	8500r/min	6	£15.44D
41446	125mm	7500r/min	6	£21.96D



4 CB
TWIST KNOT WIRE CUP BRUSHES

Expert Quality, industrial quality manufactured from 0.8mm hardened steel wire. Designed for use with angle grinders. Carton packed.

Stock No.	Dia.	Thread	Max. Speed	Box Qty	Price each
52630	60mm	M10	11,000r/min	–	£21.40D
52631	60mm	M14	11,000r/min	–	£21.40D
52632	80mm	M14	8500r/min	–	£30.26D
52633	100mm	M14	8500r/min	–	£32.42D



5 CB-2
CRIMPED WIRE CUP BRUSHES

Expert Quality, industrial quality manufactured from 0.3mm hardened brassed steel wire. Designed for use with angle grinders. Carton packed.

Stock No.	Dia.	Thread	Max. Speed	Box Qty	Price each
52634	60mm	M10	11,000r/min	–	£17.84D
52635	60mm	M14	11,000r/min	–	£16.66D
52636	80mm	M14	8500r/min	–	£18.32D
52637	100mm	M14	8500r/min	–	£20.34D
52638	125mm	M14	7500r/min	–	£24.30D



6
WIRE WOOL

Wire wool manufactured from steel. Ideal for buffing, cleaning, cutting, and removing. Select the grade required. Display packed.

Stock No.	Grade	Box Qty	Price each
82581	#00 Fine	–	£2.92D
82580	#0 Medium Fine	–	£2.66D
82579	#1 Medium	–	£2.66D



7 4693
5 PIECE MOUNTED GRINDING POINT SET

Rotary grinding stones suitable for use on most metals. Comprising five assorted shapes and abrasive types. Manufactured from aluminium oxide. Maximum working speeds 3000-6000 r/min. Shank diameter 6mm. Display packed.

Stock No.	Box Qty	Price per set
49301	6	£8.78D



8 4800
5 PIECE MOUNTED GRINDING POINT SET

Rotary grinding stones suitable for use on most metals. Comprising five assorted shapes and abrasive types. Manufactured from aluminium oxide. Maximum running speeds working 7000-8000 r/min. Shank diameter 1/8". Display packed.

Stock No.	Box Qty	Price per set
49294	6	£6.74D

BACKING PADS & DISCS



9 A4207P
100mm RUBBER BACKING PAD

For use with 100mm diameter cutting wheels and grinding discs. 3/8" UNF thread. Sold loose.

Stock No.	Box Qty	Price each
27940	–	£12.66D



10 D5B
125mm RUBBER BACKING DISC

Supplied with 6mm diameter arbor assembly. For use with 125mm diameter sanding discs. Display packed.

Stock No.	Box Qty	Price each
83815	–	£5.84D



11
BACKING PADS

Backing pads for angle grinders. Supplied with locking flange nut. Display packed.

Stock No.	Part No.	For Discs Dia.	Thread	Box Qty	Price each
58608	APT8	100mm	M10 x 1.5	–	£11.22D
58609	APT9	115mm	M14	–	£11.52D
58620	APT11	125mm	M14	–	£13.54D
45976	APT124	180mm	M14	–	£13.28D



12 APT118
175mm BACKING PAD

For use with the Draper 180mm Angle Polisher Stock No.44190. M14 thread with hook and loop fixing. Packed in polythene bag with header card.

Stock No.	Box Qty	Price each
46294	–	£10.88D



1 APT121

180mm POLISHING SPONGES

For use with 180mm Draper Expert Angle Polisher Stock No.44190. Hook and loop fixing. Packed in polythene bag with header card.

Stock No.	Sponge Type	Sponge Colour	Box Qty	Price each
46296	Heavy Cut	Red	—	£20.88D
46297	Medium Cut	Orange	—	£20.88D
46298	Light Cut	Blue	—	£20.88D
46299	Soft Polish	Green	—	£20.88D
46300	Final Finish	Black	—	£20.88D



2 SS5V

125mm HOOK AND LOOP BACKED POLISHING SPONGE

Packed in polythene bag with header card.

Stock No.	Box Qty	Price each
63469	—	£11.44D



3 SB5V

125mm HOOK AND LOOP BACKED LAMBSWOOL POLISHING BONNET

Packed in polythene bag with header card.

Stock No.	Box Qty	Price each
63470	—	£4.52D



4 D2

140mm LAMBSWOOL POLISHING BONNET

Wool blend with drawstring. Display packed.

Stock No.	Box Qty	Price each
49212	—	£5.44D



5 APT119

175mm HOOK & LOOP BACKED LAMBSWOOL POLISHING BONNET

For use with the Draper 180mm Angle Polisher Stock No.44190. Wool blend with hook and loop fixing. Packed in polythene bag with header card.

Stock No.	Box Qty	Price each
46295	—	£21.62D



6 APT83

240mm COTTON POLISHING BONNET

With drawstring. Packed in polythene bag with header card.

Stock No.	Box Qty	Price each
69489	—	£3.76D



7 APT17

175mm LAMBSWOOL POLISHING BONNET

Wool blend with drawstring. Display packed.

Stock No.	Box Qty	Price each
58667	—	£9.78D



8 APT84

240mm LAMBSWOOL POLISHING BONNET

With drawstring. Packed in polythene bag with header card.

Stock No.	Box Qty	Price each
69490	—	£3.76D



9 APT10

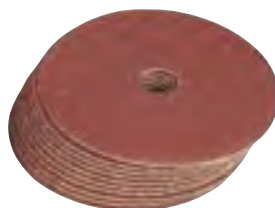
115mm ALUMINIUM OXIDE SANDING DISCS

Fibre backed. 22mm bore. For most 115mm angle grinders.

Packed five discs per pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
58610	36	—	£6.96D
58617	60	—	£6.44D
58618	80	—	£6.22D
58619	120	—	£6.22D



10 A4207

100mm ALUMINIUM OXIDE SANDING DISCS

Fibre backed. 16mm bore. For most 100mm angle grinders.

Packed 10 discs per pack.

Order number of packs required. (10 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
29082	36	—	£10.00D
29083	60	—	£10.00D



11 694

125mm ALUMINIUM OXIDE SANDING DISCS

Paper backed. For most 125mm bench or air angle tool sanders. Assorted pack comprises 4 x Medium, 3 x Coarse and 3 x Extra Coarse. Packed five discs per pack (assorted are 10 discs per pack).

Order number of packs required. (5 discs per pack (assorted are 10 discs per pack))

Stock No.	Grit Grade	Box Qty	Price p/pack
13138	Medium	24	£2.20D
13139	Coarse	24	£1.98D
13140	Extra coarse	6	£2.02D
13141	Assorted	6	£2.86D



1 SD5V 125mm ALUMINIUM OXIDE SANDING DISCS

Fibre backed, hole punched hook and loop. For most 125mm random orbital sanders. Assorted pack comprises 2 x 60, 4 x 80, 2 x 100 and 2 x 180 grit grades.

Packed 10 discs per display pack.

Order number of packs required. (10 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
63367	60	—	£8.62D
63368	80	—	£8.14D
63369	100	—	£7.96D
63370	120	—	£7.96D
63371	180	—	£7.96D
64040	240	—	£7.60D
44342	320	—	£7.18D
44344	400	—	£7.18D
63372	Assorted	—	£8.78D



2 SD6B 150mm SELF ADHESIVE ALUMINIUM OXIDE SANDING DISCS

For use with Draper bench sander Stock No: 53005 and most 150mm bench type or air tool sanders. Assorted pack comprises 1 x 60, 2 x 80, 1 x 100 and 1 x 120 grit grades.

Packed five discs per display pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
23361	60	—	£6.00D
23364	80	—	£5.48D
23365	100	—	£5.48D
23366	120	—	£5.00D
23367	Assorted	—	£5.44D



3 SD6AC 150mm SELF ADHESIVE WHITE ALUMINIUM OXIDE SANDING DISCS

A superior fast cutting abrasive for surface preparation in metal fabrication and automotive refinishing workshops. Assorted pack comprises 2 x 40, 1 x 80, 1 x 180 and 1 x 320 grit grades.

Packed five discs per pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
83867	80	—	£4.78D
83868	120	—	£4.78D
83860	180	—	£5.78D
83865	Assorted	—	£4.78D

NEW



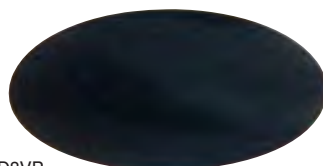
4 SD8C 200mm SELF-ADHESIVE ALUMINIUM OXIDE SANDING DISCS

For use with Draper Belt and Disc Sander Stock No. 50021. Assorted pack comprises 1 x 60, 2 x 80, 1 x 100 and 1 x 120 grit grades.

Packed five discs per pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
54666	60	—	£9.26D
54667	80	—	£9.26D
54679	100	—	£9.26D
54687	120	—	£9.26D
54665	Assorted	—	£8.68D



5 SD8VP 200mm SELF-ADHESIVE HOOK AND LOOP BACKING PAD

For mounting hook and loop backed sanding discs. Sold loose.

Stock No.	Box Qty	Price each
52612	—	£10.44D



6 SD8VB 200mm HOOK AND LOOP ALUMINIUM OXIDE SANDING DISCS

For use with Hook and Loop Backing Pad Stock No. 52612. Fits Draper Belt and Disc Sander Stock No. 50021. Assorted pack comprises 1 x 60, 2 x 80, 1 x 100 and 1 x 120 grit grades.

Packed five discs per pack.

Order number of packs required. (5 discs per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
23354	60	—	£10.94D
23355	80	—	£10.36D
23358	100	—	£9.96D
23359	120	—	£9.96D
23360	Assorted	—	£10.24D



7 A4265 20 x 520mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with Draper Compact Air Belt Sander Stock No. 61025 and other manufacturers similar machines. Sold loose.

Stock No.	Grit Grade	Box Qty	Price each
61240	40	—	£2.10D
61241	60	—	£2.10D
61242	80	—	£2.10D
61243	120	—	£2.10D



8 APT88B 50 x 686mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with Bench Grinder with Sanding Belt and Worklight Stock No. 05096. Sold loose.

Stock No.	Grit Grade	Box Qty	Price each
36668	80	—	£4.54D
36669	120	—	£4.54D
36671	240	—	£4.54D

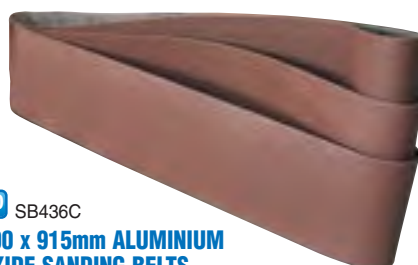


9 APT12C 75 x 533mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For most hand-held belt sanders.

Packed three belts per pack.

Stock No.	Grit Grade	Box Qty	Price p/pack
36080	40	—	£8.64D
36081	60	—	£8.64D
36082	80	—	£8.64D
36083	100	—	£8.64D
36084	120	—	£8.64D



10 SB436C 100 x 915mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with most bench-type belt sanders. Assorted pack comprises 1 x 60, 1 x 80 and 1 x 120 grit grades.

Packed three belts per pack.

Order number of packs required. (3 belts per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
36069	60	—	£14.26D
36071	80	—	£13.82D
36073	100	—	£13.20D
36074	120	—	£13.20D
36075	Assorted	—	£13.54D



11 APT130 100 x 1220mm ALUMINIUM OXIDE SANDING BELTS

Cloth backed. For use with Belt Linisher Stock No. 06791. Sold loose.

Stock No.	Grit Grade	Box Qty	Price each
38248	40	—	£4.88D
38249	60	—	£4.88D
38250	80	—	£4.88D
38251	100	—	£4.88D
38252	120	—	£4.88D



1 APT21

92 x 232mm ALUMINIUM OXIDE SANDING SHEETS

For most 1/3 sheet sanders. Assorted pack comprises 3 x 60, 4 x 80 and 3 x 120 grit grades.

Packed 10 sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
59464	60	—	£3.12D
59465	80	—	£3.08D
59466	100	—	£3.02D
59467	120	—	£3.02D
59463	Assorted	—	£3.12D



4 APT116

90 x 187mm ALUMINIUM OXIDE SANDING SHEETS

Hole punched with hook and loop fixing. Assorted pack comprises 3 x 60, 4 x 80 and 3 x 120 grit grades.

Packed ten sheets per pack.

Order number of packs required. (10 per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
42617	60	—	£6.68D
42618	80	—	£6.68D
42619	100	—	£6.68D
42620	120	—	£6.68D
42621	Assorted	—	£6.68D



7 6504DP/10

115 x 280mm ASSORTED GLASSPAPER SHEET PACK

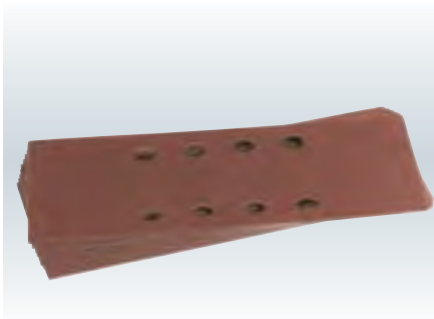
A general purpose abrasive 1/2 sheet for use on woodworking applications. Can be used with orbital sanders or hand sanding blocks.

Packed 10 sheets per pack.

Contents: 2 x P120; 4 x P60 and 4 x P40

Order number of packs required. (10 sheets per pack)

Stock No.	Box Qty	Price p/pack
74881	10	£2.76D



2 APT29

92 x 232mm ALUMINIUM OXIDE SANDING SHEETS

For most 1/3 sheet sanders. Assorted pack comprises 3 x 60, 4 x 80 and 3 x 120 grit grades.

Packed 10 sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
63630	60	—	£3.38D
63631	80	—	£3.18D
63632	100	—	£3.04D
63633	120	—	£3.04D
63634	Assorted	—	£3.38D



5 APT117

104 x 112mm ALUMINIUM OXIDE SANDING SHEETS

Hole punched with hook and loop fixing. Assorted pack comprises 3 x 60, 4 x 80 and 3 x 120 grit grades.

Packed ten sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
42622	60	—	£5.54D
42623	80	—	£5.54D
42624	100	—	£5.54D
42625	120	—	£5.54D
42626	Assorted	—	£5.54D



8 APT140B

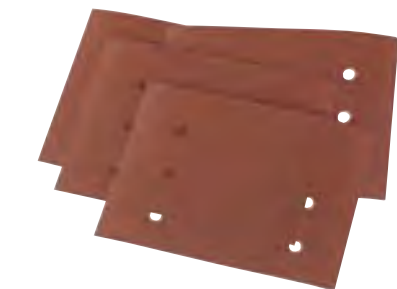
140 x 140 x 95mm ALUMINIUM OXIDE TRIANGULAR SANDING SHEETS

For use with Tri-Palm Sanders. Hole punched, hook and loop backed. Assorted pack comprises 1 x 60, 3 x 80, 3 x 120 and 3 x 240 grit grades.

Packed 10 sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
36060	60	10	£4.74D
36061	80	10	£4.74D
36062	120	10	£4.74D
36064	240	—	£4.74D
23075	400	—	£4.26D
31977	Assorted	10	£4.74D



3 APT87

115 x 145mm ALUMINIUM OXIDE SANDING SHEETS

Hole punched. For most 1/4 sheet sanders. Assorted pack comprises 3 x 60, 4 x 80 and 3 x 120 grit grades.

Display packed 10 sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
73523	60	—	£5.70D
73524	80	—	£5.70D
73525	100	—	£5.70D
73526	120	—	£5.70D
73522	Assorted	—	£5.70D



6 APT18

115 x 280mm ALUMINIUM OXIDE SANDING SHEETS

For most 1/2 sheet sanders. Assorted pack comprises 3 x 60, 4 x 80 and 3 x 120 grit grades.

Packed 10 sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
59105	60	—	£5.00D
59106	80	—	£4.50D
59107	100	—	£4.50D
59108	120	—	£4.50D
59109	Assorted	—	£4.78D



9 APT32C

93 x 93 x 93mm ALUMINIUM OXIDE TRIANGULAR SANDING SHEETS

For use with Tri-Base (Detail) Sanders. Hole punched, hook and loop backed. Assorted pack comprises 1 x 60, 3 x 80, 3 x 120 and 3 x 240 grit grades.

Packed 10 sheets per pack.

Order number of packs required. (10 sheets per pack)

Stock No.	Grit Grade	Box Qty	Price p/pack
50958	60	—	£5.62D
50959	80	—	£5.62D
50961	120	—	£5.62D
50963	Assorted	—	£5.62D



1 ADS30

30 PIECE ABRASIVE DRUM SET

Five different sized drums suitable for use with any Draper variable speed drill or multi-tool or other manufacturers similar machines. Ideal for use in places with difficult access or confined areas. Supplied with 25 abrasive sleeves. Packed in blow mould case with display sleeve.

Contents:

- Sanding drum 12 x 12mm with 3mm arbor
- Sanding drum 18 x 25mm with 6mm arbor
- Sanding drum 25 x 25mm with 6mm arbor
- Sanding drum 38 x 38mm with 6mm arbor
- Sanding drum 50 x 38mm with 6mm arbor
- 10 fine grade abrasive sleeves
- 15 coarse grade abrasive sleeves

Stock No.	Box Qty	Price per set
40885	—	£22.88D



2

ABRASIVE FLAP WHEELS

For use with power drills or with flexible shafts on flat or contoured surfaces of wood, metal, plastics, rubber, stone, etc. All models have 6mm diameter shanks with grit grade 60. Display packed.

Stock No.	Part No.	Head Diameter	Max. r/min	Box Qty	Price each
69250	5020	50mm	12,300	—	£8.76D
69284	6030	60mm	10,200	—	£12.20D
10447	6040	60mm	10,200	—	£14.72D
10450	8030	80mm	7700	—	£15.62D



DRAPER Expert



3 APT112/B

115mm ALUMINIUM OXIDE FLAP DISCS

Manufactured to BS EN 12413 Specifications **Expert Quality**, ideal for grinding and finishing on ferrous or non-ferrous metals. 22.2mm bore. Long life compared to resin fibre discs.

Packed three discs per pack.
Order number of packs required. (3 discs per pack)

Stock No.	Grade	Box Qty	Price p/pack
21702	40	—	£10.32D
21779	60	—	£10.32D
21780	80	—	£10.32D

DRAPER Expert



4 APT113/B

115mm ZIRCONIUM OXIDE FLAP DISCS

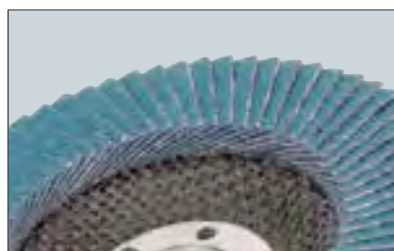
Manufactured to BS EN 12413 Specifications **Expert Quality**, superior performance which gives an excellent finish. Long life compared to resin fibre discs; self-sharpening and resin bonded for longevity of life. Bore 22.2mm. Ideal for use on ferrous and non-ferrous metals.

Packed three discs per pack.
Order number of packs required. (3 discs per pack)

Stock No.	Grade	Box Qty	Price p/pack
21785	40	—	£17.36D
21791	60	—	£17.36D
21793	80	—	£17.36D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

The superior abrasion of zirconium oxide discs give a finer finish than conventional aluminium oxide. Although a little more expensive, the extra long life and superior finish justifies the extra cost. By changing to zirconium oxide you will save money in the long term.



CHUCK KEYS

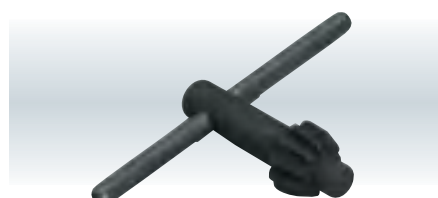


5 MK4

4 WAY CHUCK KEY

Convenient four armed chuck key to fit type 1, 2, 3 and 4 chucks. Display packed.

Stock No.	Box Qty	Price each
43862	—	£8.02D

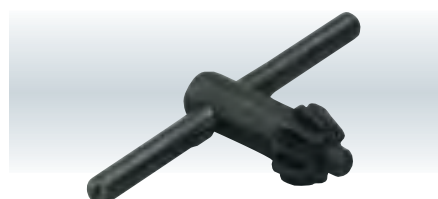


6 DK10

CHUCK KEY

Type 1 chuck key with 11 gear teeth suitable for light duty chucks with 6mm (approx.) pilot hole. Can be used with all chucks with the above specification. SAE 1008 steel hardened and tempered. Display packed.

Stock No.	Box Qty	Price each
92451	6	£4.16D



7 DK30

CHUCK KEY

Type 1 chuck key with 10 gear teeth suitable for medium to heavy duty chucks with 6mm (approx.) pilot hole. Can be used with all chucks with the above specification including machine tool chucks (lathes, pillar drills etc.) SAE 1008 steel hardened and tempered. Display packed.

Stock No.	Box Qty	Price each
92485	6	£4.30D



8 DK60

CHUCK KEY

Type 3 chuck key with 11 gear teeth suitable for heavy duty chucks with 8mm (approx.) pilot hole. Can be used with all chucks with the above specification including machine tool chucks (lathes, pillar drills etc.). Display packed.

Stock No.	Box Qty	Price each
76984	—	£4.62D

JACOBS



1

JACOBS® GEARED DRILL CHUCKS FOR MAINS, CORDLESS AND AIR DRILLS

For use with most manufacturers rotary, hammer and air powered drills. Display packed.

Stock No.	Part No.	Capacity x Thread	Box Qty	Price each
30317	APT206	10mm x 3/8" x 24UNF	—	£19.64D
30178	APT204	13mm x 3/8" x 24UNF	—	£21.78D
30162	APT201	13mm x 1/2" x 20UNF	—	£23.58D

JACOBS



2

JACOBS® KEYLESS CHUCKS FOR MAINS AND CORDLESS DRILLS

For use with most manufacturers rotary and hammer drills. Carton packed.

Stock No.	Part No.	Capacity x Thread	Box Qty	Price each
30316	APT205	10mm x 3/8" x 24UNF	—	£35.86D
30174	APT203	13mm x 3/8" x 24UNF	—	£48.48D
30152	APT200	13mm x 1/2" x 20UNF	—	£51.20D

3 APT104

200 PIECE ACCESSORY KIT FOR MULTI-TOOLS

Various accessories for Draper Multi-Tools and other manufacturers similar machines. Display packed in storage case.

Contents include: Grinding points, polishing wheels, cutter/milling points, grinding wheels, cutting wheels, sanding drums, HSS drill bits and brush wheels.

Stock No.	Box Qty	Price per kit
88626	—	£40.92D



4 APT127

30 PIECE DIAMOND BURR SET

Diamond coated burr set with 1/8" shank. Suitable for use with many materials, including ceramics, glass, plastic, fibreglass, steel, aluminium and wood. Display packed.

Stock No.	Box Qty	Price per set
45001	10	£8.86D



5 DPP2

DRILL POWERED PUMP

Plastic bodied pump for use with portable electric drill of 400W or more. Acetal copolymer body with stainless steel internal parts. Running speed 2000-3000r/min. Delivery rate approximately 2497-2591 litres per hour. Maximum head height 15M. Supplied with 1 set of spare washers and vanes. Bore I/D 16mm. Display packed.

Not suitable for use with volatile solutions, i.e glycol, methyl, etc.

Stock No.	Box Qty	Price each
33081	2	£43.68D



6 DPP1

DRILL POWERED PUMP

Bakelite body with rubber turbine for durability. Pumping capacity 1000L per hour. Supplied with two 13mm adaptors for 6.5mm diameter pipe. Display packed.

Stock No.	Box Qty	Price each
18937	4	£14.96D

DRILL STAND

- For use with Draper power drills 41463, 20498 and 20500



7 DS1

DRILL STAND

For use with Draper power drills 41463, 20498 and 20500 supplied with reducing bush. Solid column bar and sturdy base with slots for fitting machine vice. Features depth adjustment scale and stop. Display carton.

Specification:

Column height	... 540mm
Column diameter	... 24mm
Depth of feed	... 65mm
Collar diameter	... 43mm or 38mm
Base plate	... 170 x 250mm
Weight	... 6.9kg

Stock No.	Box Qty	Price each
54488	—	£84.78D

NEW**1** OMTK14**14 PIECE OSCILLATING TOOL BLADE KIT**

Universal oscillating multi-tool blades, all manufactured to meet the demands of the professional from the highest quality metal. Suitable for use with Draper and other manufactures oscillating multi-tools. Supplied in resilient and convenient storage case. Display packed.

Contents:

- 1 - 34 x 34 x 92mm Gear grinding wood saw blade
- 1 - 34 x 34 x 92mm Fine wood saw blade
- 1 - 34 x 34 x 92mm Bi-metal saw blade
- 1 - 34 x 34 x 92mm Bi-metal saw blade
- 1 - 52.5 x 79mm Stainless steel scraper
- 1 - 50.5 x 72mm Stainless steel scraper
- 1 - 34 x 34 x 92mm Stainless steel saw blade
- 1 - 34 x 20 x 92mm Stainless steel saw blade
- 1 - 34 x 10 x 92mm Stainless steel Saw blade
- 1 - 80mm HSS Half-moon blade
- 1 - 80 x 80 x 80mm Carbide grit
- 1 - 63.5 Carbide grind Round
- 2 - Adaptors

Stock No.	Box Qty	Price per kit
63511	—	£52.98D



UNIVERSAL ACCESSORIES FOR OSCILLATING TOOLS

- Universal fit blades are suitable for most other manufacturers similar machines; including Bosch, Skil, Worx, AEG, Ryobi, Milwaukee, Makita and Fein.

*NB: The above manufacturers may change their fitment method, this may effect the fitment of these accessories. For example the blades are not suitable for Fein or Bosch quick release systems.

UNIVERSAL ACCESSORIES FOR OSCILLATING TOOLS

Universal mount accessories for Draper oscillating tools and other manufacturers similar machines.

Stock No.	Description	Size	Box Qty	Price each
26057	HSS Segment Saw Blade	63mm dia. x 18tpi	—	£14.88D
26072	HSS Segment Saw Blade	88mm dia. x 18tpi	—	£21.16D
26073	HSS Circular Saw Blade	63mm dia. x 18tpi	—	£19.62D
26074	HSS Circular Saw Blade	88mm dia. x 18tpi	—	£24.60D
26075	HSS Circular Saw Blade	85mm dia. x 18tpi	—	£22.98D
26079	HSS Circular Saw Blade	85mm dia. x 18tpi	—	£15.72D
26080	Flexible Scraper Blade	51.5 x 73mm	—	£12.40D
26083	Rigid Scraper Blade	51.5 x 73mm	—	£11.36D
26085	Caulk Removal Blade	10-28 x 50mm	—	£14.88D
26086	Triangular Carbide Rasp	79.5 x 79.5 x 79.5mm	—	£20.54D
26087	Carbide Rasp	35 x 45 x 45mm	—	£15.68D
26088	Carbide Tipped Saw Blade	65mm dia.	—	£17.32D
26093	Diamond Segment Saw Blade	65mm dia.	—	£37.62D
26097	Sanding Finger	35 x 45 x 45mm	—	£15.58D
26098	Sanding Finger Sheet (10)	50 x 50 x 36mm	—	£5.72D
26101	Sanding Pad	90 x 90 x 90mm	—	£18.90D
26106	Sanding Pad Sheets (10)	90 x 90 x 90mm	—	£7.20D
26108	HCS Plunge Cutter	10mm, 20tpi	—	£12.22D
26110	HCS Plunge Cutter	19mm, 18tpi	—	£13.24D
26114	HCS Plunge Cutter	32mm, 18tpi	—	£13.24D
26115	HCS Str Flush Cutter	32mm, 14tpi	—	£16.48D
26116	HCS Precision Cutter	67mm, 14tpi	—	£19.56D
26117	Bi-Metal Plunge Cutter	10mm, 20tpi	—	£14.88D
26118	Bi-Metal Plunge Cutter	19mm, 18tpi	—	£14.88D
26119	Bi-Metal Plunge Cutter	32mm, 18tpi	—	£14.88D
26124	Bi-Metal Step Saw Blade	36mm, Step 22mm x 18tpi	—	£17.92D
26128	Bi-Metal Wing Devil Saw Blade	36 x 22mm x 18tpi	—	£17.10D
26129	Bi-Metal Wing Devil Saw Blade	36 x 30mm x 18tpi	—	£17.68D
26130	HSS Segment Saw Blade	66mm x 18tpi	—	£16.12D
26807	Diamond Segment Saw Blade	85mm dia.	—	£39.30D
26808	Double Sided Sanding Finger	36 x 45 x 45mm	—	£16.84D
26809	HSS Segment Carpet Cutter	100 x 0.8mm	—	£27.36D



RCD PROTECTION

- An in-line RCD is available, see page 778 for further information

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

When using devices inside and out it is essential that they are connected to the electrical supply through and RCD. Essentially the RCD detects when the electric current is not balanced between the phase and neutral conductors. Such an imbalance is sometimes caused by current leakage through the body of the person who is on the ground and accidentally touching the energised part of the circuit. A lethal shock can ensue from these conditions. RCD's are designed to disconnect the supply quickly to avoid this happening.



1 RCD3 RCD ADAPTOR

Tested to BS 1363 and IEC 61540

For use in domestic and industrial premises where RCD protection is required. Has reset and test facility. Can be plugged into standard 13A socket. Display packed.

Specification:

Rated voltage ... 230 - 250V/AC
Load ... 3120W (max.)
Maximum operating current ... 13A
Rated trip current ... 30mA
Trip speed ... 30mS (typical)
Double pole RCD contact break.

Stock No.	Box Qty	Price each
69307	—	£25.52D



2 MT3

PACK OF THREE 230V 24 HOUR MECHANICAL TIMERS

48 on/off settings per 24 hours. Minimum setting time 30 minutes. Manual override switch. Rated 8A/2000W. Correctly used this timer can save the user energy and money. Display packed in threes.

Order number of packs required. (3 per pack)

Stock No.	Box Qty	Price p/pack
44914	12	£17.94D



3 DT2

PACK OF TWO 230V 7 DAY DIGITAL TIMERS

140 programmable on/off settings per week, countdown and random functions. AM, PM or 24 hour settings. Battery back up. Rated 8A/2000W. Correctly used this timer can save the user energy and money. Display packed in twos.

Order number of packs required. (2 per pack)

Stock No.	Box Qty	Price p/pack
44912	12	£20.58D



4 TPE

PACK OF TWO EUROPEAN TRAVEL ADAPTORS

Conforms to BS5733

Allows UK and ROI three pin plugs to be used in European round two-pin sockets. Maximum current 10A. Packed two per display pack.

Order number of packs required. (2 per pack)

Stock No.	Box Qty	Price p/pack
90061	10	£7.90D



5 TPF

UK/IRELAND PLUG ADAPTOR

Conforms to BS1363

Allows all non UK/Ireland 2 pin plugs to work in UK and Ireland three pin plug sockets. Display packed.

Stock No.	Box Qty	Price each
26447	—	£5.14D



6 USBC230V USB CHARGER

1000mA output for charging tablets, mobiles, PDA, MP3, MP4 and any electrical device that is USB charged. Allows use of 13 amp socket while charging two USB devices simultaneously. Display packed

Stock No.	Box Qty	Price each
26456	—	£24.58D



1M AND 5M
CABLE OPTIONS

7

4-WAY EXTENSION LEADS

Manufactured to BS1363 Specifications and BSI Approved

This slimline design is suitable for use with all household appliances including computers and peripherals up to and including 13A. Fitted with 13A fused three pin plug. Packed in polythene bag with header card.

Stock No.	Part No.	Cable Length	Box Qty	Price each
72716	ES4/1A	1M	—	£9.98D
26458	ES4/1B	5M	—	£15.20D



8

6 WAY SURGE PROTECTED EXTENSION LEADS

Complies with BS1363 specifications. BSI Approved Suitable for use with all household appliances. The anti-surge feature helps to avoid current 'spikes' damaging computers and delicate electronics. Fitted with 13A fused three pin plug. Display packed.

Stock No.	Part No.	Cable Length	Box Qty	Price each
26534	ES6/075	0.75M	—	£11.68D
26536	ES6/2	2.0M	—	£14.66D



9

ES10/2T 10 WAY DOUBLE SIDED SURGE PROTECTED EXTENSION LEAD

Complies with BS1363 specifications. BSI Approved Suitable for use with all household appliances. The anti-surge feature helps to avoid current 'spikes' damaging computers and delicate electronics. Supplied with base enabling the unit to be stored upright. Fitted with 2M (approx.) of cable and 13A fused three pin plug. Display packed.

Stock No.	Box Qty	Price each
26537	—	£29.26D



DRAPER Expert



1 RCR15

15M 230V RETRACTABLE EXTENSION REEL

Expert Quality, with integral ceiling/wall bracket. Bracket swivels through 180°. Keeps work space free from unwanted lengths of cable. Fitted with thermal cut out switch. Supplied with 15M(approx.) of 1.5mm² cable with one 13A socket. Display carton.

Stock No.	Box Qty	Price each
79009	—	£123.64P



2 230V TWIN SOCKET CABLE REELS

Complies with BS1363A and EN61242 Specifications
Robust, easy wind action with built-in hand grip and twin childproof socket outlets, gated for safety. Fitted with thermal cut out switch. 1.5mm² cable, maximum load 10A*. Fitted with approved plug. Sold loose.

***Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 5A.**

Stock No.	Part No.	Cable Reel Length	Box Qty	Price each
26338	DCR1010C	10M Reel	—	£18.78P
26339	DCR1510C	15M Reel	—	£24.50P



3 230V FOUR SOCKET INDUSTRIAL CABLE REELS

Complies with BS1363A and EN61242 Specifications
Industrial quality with a four socket plate. Sturdy metal frame with easy wind handle. Fitted with thermal cut out switch. 25M cable reel has 1.25mm² cable and 50M cable reel has 1.5mm² cable, maximum load 13A*. Fitted with approved plug. Sold loose.

***Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 5A.**

Stock No.	Part No.	Cable Reel Length	Box Qty	Price each
26342	DCR2513IC	25M Reel	—	£45.98P
26340	DCR5013ICD	50M Reel	—	£85.26P



4 DCR25HD

25M 230V FOUR SOCKET INDUSTRIAL CABLE REEL

Industrial four socket cable reel with 2.5mm² cable. Sturdy metal frame with easy wind handle. Fitted with thermal cut out switch. Maximum load 13A*. Fitted with approved plug. Sold loose.

***Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 6A.**

Stock No.	Box Qty	Price each
34162	2	£69.32P



5 DCR2510RCDC 25M 230V FOUR SOCKET GARDEN CABLE REEL WITH RCD ADAPTOR

Complies with EN61242 Specifications.
RCD plug and metal frame carrying handle. RCD rated trip current 30mA and trip speed 30Ms (typical). Ideal for use in the garden and home. Four childproof socket outlets, gated for safety. 1.0mm² cable, maximum load 10A*. Sold loose.

***Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 5A**

Stock No.	Box Qty	Price each
26341	—	£69.22P



6 DCR2513D 25M 230V FOUR SOCKET EXTENSION REEL WITH INTEGRAL CARRYING HANDLE

Complies with BS1363A and EN61242 Specifications
Robust, easy wind action with integral hand grip and four childproof socket outlets, gated for safety. Robust plastic case with easy wind handle. Fitted with thermal cut out switch. 1.25mm² cable, maximum load 13A*. Fitted with approved plug. Sold loose.

***Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 5A.**

Stock No.	Box Qty	Price each
26343	—	£44.60P



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

Our 230V cable reels comply with the latest EN61242 standard. This standard requires all cable reels are fitted with an integral thermal cut-out switch. The switch provides the user with added safety while ensuring the cable reel is also protected against electrical burn out, thus prolonging the life of the cable.



THERMAL CUT-OUT



1

230V EXTENSION CABLES, PLUGS AND SOCKETS FOR PORTABLE TRANSFORMERS

Complies to 60309-1 and BS6500

14M (approx.) long with 16A approved plug and 16A socket to BS4343. Spare approved plugs and sockets are available separately. Packed in polythene bag.

Stock No.	Part No.	Description	Box Qty	Price each
08651	EL240A	Cable-1.5mm ²	—	£27.82P
08652	EL240B	Cable-2.5mm ²	—	£43.28P
08655	240VPLUG	Plug	—	£4.10P
08656	240VSOCKET	Socket	—	£4.54P



2

240VFL

230V 16A TO 13A ADAPTOR LEAD

Complies to BS1363 and BS6500

Ideal for powering 13A appliances from a 16A three pin approved plug. Packed in polythene bag.

Stock No.	Box Qty	Price each
08654	—	£12.92P



3

240VMP

230V 16A TO 13A MOULDED ADAPTOR

13A socket with 16A approved plug. Packed in polythene bag.

Stock No.	Box Qty	Price each
08653	—	£25.28P



4

110V EXTENSION CABLES, PLUGS AND SOCKETS FOR PORTABLE TRANSFORMERS

Complies to 60309-1 and BS6500

For use with Draper Site Transformers and other manufacturers similar transformers. 14M (approx.) long with 16A plug and 16A socket. Spare plugs and sockets are available separately. Packed in polybag.

Stock No.	Part No.	Description	Box Qty	Price each
43739	EL1416	Cable-1.5mm ²	—	£27.82P
43740	EL1426	Cable-2.5mm ²	—	£43.28P
59851	110V PLUG	Plug	—	£4.10P
63779	110V SOCKET	Socket	—	£4.54P



5

DCR25/110A

25M 110V INDUSTRIAL CABLE REEL

Complies with BSEN61242, EN60309 and BS50525

BS harmonized cable diameter 1.5mm² maximum load of 16A/1760W* and non-rewireable plug. Double socket plate. Solid loose.

*Maximum load fully unwound. If the extension cable is used fully unwound then the maximum load is reduced.

Stock No.	Box Qty	Price each
71829	—	£69.18P

6

EL4

4 way JUNCTION BOX FOR 110V SITE TRANSFORMER

Complies to 60309-1 and BS6500

For use with Draper 110V Portable Site Transformers and other manufacturers similar transformers. Allows up to four tools to be powered off one transformer. Four 16A sockets and 16A plug with 3M of 2.5mm² arctic cable. Carton packed.

Stock No.	Box Qty	Price each
61996	—	£59.24P



"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

Draper Expert transformers are manufactured with 100% copper windings and built in the UK in accordance with EN60309-1 and EN61558-2-23 specifications. All Draper site transformers are rated to IP44 standard.



1 DPT1000/1

1kVA 230V TO 110V PORTABLE SITE TRANSFORMER

Complies to BN60309-1, EN61558-2-23 and IP44 **Expert Quality**, converts mains 230V to 110V when working on site. Single 16A socket with full copper windings. Double wound to class F insulation and centre tapped to earth. Thermal overload protection with external manual reset button. Fitted with 2M (approx.) cable and approved plug. Carton packed.

Specification:

Input voltage	... 230V
Output voltage	... 110V
Output amperage	... 16A
Intermittent rating	... 1kVA
Continuous duty rating	... @ 60% (600W)
No. of 16A sockets	... one
Weight (approx.)	... 9kg

Stock No.	Box Qty	Price each
62001	—	£105.78P



2 DPT1500/2

1.5kVA 230V TO 110V PORTABLE SITE TRANSFORMER

Complies to BN60309-1, EN61558-2-23 and IP44 **Expert Quality**, converts mains 230V to 110V when working on site. Two 16A sockets with full copper windings. Double wound to class F insulation and centre tapped to earth. Thermal overload protection with external manual reset button. Fitted with 2M (approx.) cable and approved plug. Carton packed.

Specification:

Input voltage	... 230V
Output voltage	... 110V
Output amperage	... 16A
Intermittent rating	... 1.5kVA
Continuous duty rating	... @ 60% (900W)
No. of 16A sockets	... two
Weight (approx.)	... 11.5kg

Stock No.	Box Qty	Price each
62000	—	£116.96P



3 DPT3300/2

3.3kVA 230V TO 110V PORTABLE SITE TRANSFORMER

Complies to BN60309-1, EN61558-2-23 and IP44 **Expert Quality**, converts mains 230V to 110V for use when working on site. Two 16A sockets side by side with full copper windings. Double wound to class F insulation and centre tapped to earth. Thermal overload protection with external manual reset button. Fitted with 2M (approx.) cable and approved plug. Carton packed.

Specification:

Input voltage	... 230V
Output voltage	... 110V
Output amperage	... 16A
Intermittent rating	... 3.3kVA
Continuous duty rating	... @ 60% (1980W)
No. of 16A sockets	... two
Weight (approx.)	... 17.5kg

Stock No.	Box Qty	Price each
61999	—	£123.98P



4 DPT1000/1B

1kVA 230V TO 110V PORTABLE SITE TRANSFORMER

Complies to EN61000, EN61558 and IP44

Built with a tough corrosion-resistant case and fitted with thermal overload protection and two 16A sockets with full copper windings, these site transformers are ideal for use with all 110V power tools and halogen lighting on building sites up to 1000W. Fitted with 2M (approx.) cable and approved plug. Carton packed.

Specification:

Input voltage	... 230V
Output voltage	... 110V
Output amperage	... 16A
Intermittent rating	... 1kVA
Continuous duty rating	... @ 60% (600W)
No. of 16A sockets	... Two
Weight (approx.)	... 10.5kg

Stock No.	Box Qty	Price each
31262	—	£69.92P



5 DPT1500/2B

1.5kVA 230V TO 110V PORTABLE SITE TRANSFORMER

Complies to EN61000, EN61558 and IP44

Built with a tough corrosion-resistant case and fitted with thermal overload protection and two 16A sockets with full copper windings, these site transformers are ideal for use with all 110V power tools and halogen lighting on building sites up to 1500W. Fitted with 2M (approx.) cable and approved plug. Carton packed.

Specification:

Input voltage	... 230V
Output voltage	... 110V
Output amperage	... 16A
Intermittent rating	... 1.5kVA
Continuous duty rating	... @ 60% (900W)
No. of 16A sockets	... Two
Weight (approx.)	... 11kg

Stock No.	Box Qty	Price each
31263	—	£74.20P



6 DPT3300/2B

3.3kVA 230V TO 110V PORTABLE SITE TRANSFORMER

Complies to EN61000, EN61558 and IP44

Built with a tough corrosion-resistant case and fitted with thermal overload protection and two 16A sockets these site transformers are ideal for use with all 110V power tools and halogen lighting on building sites. Fitted with 2M (approx.) cable and approved plug. Carton packed.

Specification:

Input voltage	... 230V
Output voltage	... 110V
Output amperage	... 16A
Intermittent rating	... 3.3kVA
Continuous duty rating	... @ 50% (1650W)
No. of 16A sockets	... Two
Weight (approx.)	... 17.5kg

Stock No.	Box Qty	Price each
31264	—	£79.50P

SECTION THIRTEEN



LIGHTING

665-667 torches
668 head lamps
669 bicycle lights
670 worklights
671-672 batteries

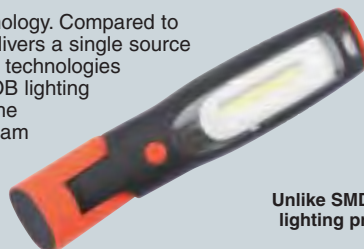
672 rechargeable lamps
673-674 inspection lamps
675 beacons
676-678 worklamps
679 security lights

ILLUMINATING INFORMATION - TYPES OF LIGHT BULB

- A vast selection of quality lighting for building sites, garages, work and home.

COB LEDs (CHIP ON BOARD)

COB (Chip on board) is the current premium LED technology. Compared to SMD LED and cluster LED technology, COB lighting delivers a single source of light providing just one shadow while multiple lighting technologies such as SMD give shadows for each individual LED. COB lighting also delivers a far greater longevity and brightness for the equivalent amount of energy, while producing a 120° beam of light. In short, less power more direct light.



Unlike SMD LEDs, COB lighting produces only one shadow

COB LED

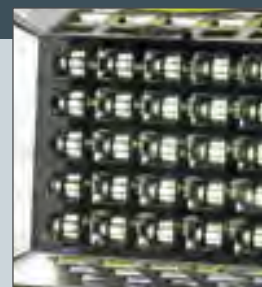
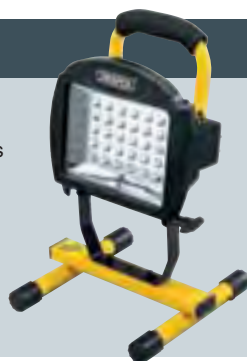


SMD LED



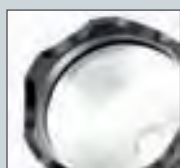
SMD LEDs (SURFACE MOUNTED DIODE)

Delivering a higher lumen output and longer life than its predecessor, the standard LED, SMD technology provides a 120° beam of light. SMD LEDs continue to improve their lumens per watt output guaranteeing these small, long-lasting light sources will be around for years to come.



CREE LEDs

Cree LEDs provide greater efficiency and long-term reliability than standard LEDs while also delivering a far superior lumen output and a purer, whiter light. They are one of the lighting market's prominent technologies, they're small, powerful and immensely bright.



STANDARD LEDs

Standard LEDs are extremely reliable, having a 100,000 hours plus life cycle. They are a bright and cost effective light source. Far from being out-dated, LEDs are still being used because of their high brightness, long lifespan and energy efficiency.



HALOGEN BULBS

Halogen bulbs produce the brightest light of any incandescent bulbs, but like all incandescent light bulbs, they don't provide the greatest lumen efficiency.



KRYPTON BULBS

Krypton bulbs are an entry-level light source for hand torches. Compared against incandescent light bulbs, they deliver a 70% increase in light output with reduced power consumption, making them cheaper to operate than standard bulbs.



NEW

All the torches shown on this page have been added to our range for this Catalogue edition...

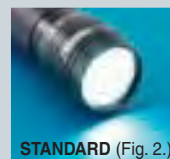


"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

The **CREE LED** (Fig. 1.) is the industry's brightest, highest performance lighting-class LED which produce a purer, whiter light. Draper Tools has incorporated these top-of-the-range LEDs into it's range. Item No. 3 (this page) is a pocket-size torch ideal for emergency use and the other products are torches and headlamps which are ideal for professional use.



CREE (Fig. 1.)



STANDARD (Fig. 2.)



1 AHT/XPG/D

CREE 1 LED ALUMINIUM TORCH (4 x D BATTERIES)

Expert Quality, solid aluminium case with a single ultra bright 250 lumen XPG LED. The easy touch glow-in-the-dark on/off button at the base provides three lighting modes (full beam, half beam and flash mode). Uses 4 D batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
81119	Torch	—	£38.14D
61836	Batteries (2 x D)	6	£7.00D

DRAPER Expert

CREE LED TECHNOLOGY



2 AHT/XPG/C

CREE 1 LED ALUMINIUM TORCH (3 x C BATTERIES)

Expert Quality, solid aluminium case with a single ultra bright 250 lumen XPG LED. Easy touch glow-in-the-dark on/off button at base providing three lighting modes (full beam, half beam and flash mode). Uses 3 C batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
81118	Torch	—	£26.48D
61835	Batteries (2 x C)	6	£6.54D

DRAPER Expert

CREE LED TECHNOLOGY



3 AHT/XPG/AAA

CREE 1 LED ALUMINIUM TORCH (3 x AAA BATTERIES)

Expert Quality, solid aluminium case with a single ultra bright 200 lumen XPG LED. Easy touch glow-in-the-dark on/off button at base and providing three lighting modes (full beam, half beam and flash mode). Uses 3 AAA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
81115	Torch	—	£24.36D
61833	Batteries (4 x AAA)	—	£3.80D

DRAPER Expert

CREE LED TECHNOLOGY



4 AHT/XPG/AA

CREE 1 LED ALUMINIUM TORCH (2 x AA BATTERIES)

Expert Quality, solid aluminium case with a single ultra bright 200 lumen XPG LED. Easy touch glow-in-the-dark on/off button at base and providing three lighting modes (full beam, half beam and flash mode). Uses 2 AA batteries (sold separately). Supplied with a pocket clip and wrist strap. Display packed.

Stock No.	Description	Box Qty	Price each
81111	Torch	—	£23.84D
61834	Batteries (4 x AA)	—	£3.80D

DRAPER Expert

CREE LED TECHNOLOGY



5 AHT/LED/1WAAA/C

CREE 1 LED TORCH (3 x AAA BATTERIES)

Aluminium case with on/off button and wrist strap. The CREE LED produces a 120 lumens clear beam of brilliant white light. Fitted with a focusing function, which enables both beam and spot light capability and a glow-in-the-dark button and wrist strap. Uses 3 x AAA size batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
81108	Torch	—	£12.72D
61833	Batteries (4 x AAA)	—	£3.80D

CREE LED TECHNOLOGY



6 AHT/T6/AA

1 LED ALUMINIUM POCKET TORCH (9 x AA BATTERIES)

Expert Quality, anodized aluminium torch with single T6 LED producing an impressive 800 lumen output. Easy touch glow-in-the-dark on/off button at base producing three lighting functions (full beam, half beam and flash mode). Uses 9 AA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
81121	Torch	—	£36.98D
61834	Batteries (4 x AA)	—	£3.80D

DRAPER Expert

LED



7 AHT/LED/4

ALUMINIUM TORCH (2 x AA BATTERIES)

Aluminium case with on/off button. The LEDs produces clear beam of 20 lumen light. Fitted with a focusing beam function. Uses 2 x AAA size batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
81109	Torch	—	£7.40D
61834	Batteries (4 x AA)	—	£3.80D

LED



8 AHT/LED/9

ALUMINIUM TORCH (3 x AAA BATTERIES)

Aluminium case with on/off button. The LEDs produces clear beam of 45 lumen light. Fitted with a focusing beam function. Uses 3 x AAA size batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
81110	Torch	—	£5.82D
61833	Batteries (4 x AAA)	—	£3.80D

LED

DRAPER Expert

LED

1 AHT/LED8

4 LED ALUMINIUM TORCH (2 x AA BATTERIES)

Expert Quality, machined high quality aluminium with anodized finish for corrosion protection. Water and impact-resistant with high intensity 16 lumen LED bulbs for longer battery life and wrist strap for user security. Uses 2 x AA batteries (supplied). Display packed.

Stock No.	Description	Box Qty	Price each
89933	Torch	6	£17.96D
61834	Batteries (4 x AA)	—	£3.80D

DRAPER Expert

LED

2 AHT/LED/1WAAA/B

1 LED (1W) SUPER BRIGHT ALUMINIUM TORCH (3 x AAA BATTERIES)

Expert Quality, machined high quality aluminium, water and impact-resistant with push button on/off switch at base of torch and wrist strap. The 1W 90 lumen LED gives out around 18% more light than a conventional LED. Uses 3 x AAA batteries (supplied). Display packed.

Stock No.	Description	Box Qty	Price each
08388	Torch	6	£24.58D
61833	Batteries (4 x AAA)	—	£3.80D



LED

3 AHT/LED9/D

9 LED ALUMINIUM TORCH (3 x AAA BATTERIES)

Machined high quality aluminium with push button on/off switch at base of torch and wrist strap. Producing a 33 lumens beam of light. Uses three x AAA batteries (sold separately). Multiples of twelve only, supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Description	Box Qty	Price each
05170	Torch	12	£6.14D
61833	Batteries (4 x AAA)	—	£3.80D



LED

4 LT1/AA

1 LED ALUMINIUM POCKET TORCH (1 x AA BATTERY)

Pocket anodized aluminium torch with a single 30 lumen LED. Easy touch on/off button at base. Supplied with AA battery. Multiples of 12 only, supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Description	Box Qty	Price each
03031	Torch	12	£8.72D
61834	Batteries (4 x AA)	—	£3.80D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Certified for use in hazardous environments where ignitable concentrations of flammable gases, vapours, liquids, fibres and filings present a significant danger and standard torches are considered dangerous to use.

Certified to standards:

UL USA: UL FILE NO: OERX.E324236, Class I Div I & 2 GRP ABCD, Class II Div I & 2 GRP EFG, Class III, Temp code T4
IECEX WORLDWIDE: IECEX CERT NO: IECEX UL 11.0042X, Ex ia IIC T4 Ga
Europe: ATEX Cert No: DEMKO 11 ATEX 1110052X, II 1G Ex ia IIC T4

LED

DRAPER Expert

5 IST1W

1W INTRINSICALLY SAFE TORCH (4 x AA BATTERIES)

Expert Quality, Intrinsically Safe Torch designed for use in hazardous areas even under arduous conditions. The case is manufactured from a robust impact resistant plastic that enables it to withstand being dropped from up to 1 metre. The torch incorporates a valve for releasing hydrogen gas build up and a fixing screw to prevent the torch from accidentally being opened. Uses 4 x AA batteries (sold separately). Display packed.



Specification	
Battery Size	... 4 x AA
LED	... 1 Watt Osram LED
Light output	... 62 lumens
Beam Distance	... 129.8m
Run Time	... 14 hours (Approx)
IP Rating	... IP67
Weight	... 105g
Size	... 175 x 45 x 45mm

Stock No.	Description	Box Qty	Price each
34165	Torch	—	£48.64D
61834	Batteries (4 x AA)	—	£3.80D



**KRYPTON BULB
70% BRIGHTER**

6 RHT2AAF

RUBBER TORCH (2 x AA BATTERIES)

Impact and water-resistant rubber case with brushed aluminium insert and ring. Wrist strap to keep torch secure whilst using. High intensity krypton bulb for maximum light output - gives up to 70% brighter light. Uses 2 x AA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
43064	Torch	—	£5.20D
61834	Batteries (4 x AA)	—	£3.80D



**KRYPTON BULB
70% BRIGHTER**

7 RHT2DF

RUBBER TORCH (2 x D BATTERIES)

Impact and water-resistant rubber case with brushed aluminium insert and ring. Wrist strap to keep torch secure whilst using. High intensity krypton bulb for maximum light output - gives up to 70% brighter light. Uses 2 x D batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
43072	Torch	—	£7.56D
61836	Batteries (2 x D)	6	£7.00D



**KRYPTON BULB
70% BRIGHTER**

8 RHT3DE

RUBBER TORCH (3 x D BATTERIES)

Impact and water-resistant rubber case with brushed aluminium insert and ring. Wrist strap to keep torch secure whilst using. High intensity krypton bulb for maximum light output - gives up to 70% brighter light. Uses 3 x D batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
24968	Torch	—	£7.98D
61836	Batteries (2 x D)	6	£7.00D

DRAPER Expert



1 RTL6

6V 2.4W RUBBER TORCH/LANTERN (1 x PJ996 BATTERY)

Expert Quality, handy 6V torch with impact-resistant rubber housing and krypton bulb. The krypton bulb is 70% brighter than a conventional bulb making the torch extremely useful in many situations. Supplied with adjustable stand which allows the lamp to pivot horizontally, vertically and at 45°. The torch is water-resistant. Uses PJ996 battery (sold separately). Display packed.

**KRYPTON BULB
70% BRIGHTER**

Stock No.	Description	Box Qty	Price each
71459	Torch	—	£21.20D
57634	Replace. Bulbs (2)	—	£4.44D
62866	PJ996 Battery	6	£5.38D



NEW

2 T2A/B

6V ABS TORCH/LANTERN (1 x PJ996 BATTERY)

Handy 6V torch with impact-resistant ABS housing, stand for hands-free operation and krypton bulb. The krypton bulb is 70% brighter than a conventional bulb making the torch extremely useful in many situations. Torch has a water-resistant housing. Weighs only 342g (without battery). Uses one PJ996 battery (sold separately). Sold loose.

Battery supplied separately

**KRYPTON BULB
70% BRIGHTER**

Stock No.	Description	Box Qty	Price each
53820	Torch	—	£10.28D
57634	Replace. Bulbs (2)	—	£4.44D
62866	PJ996 Battery	6	£5.38D



3 AT2/1

PJ996 SIZE 6V BATTERY

For Draper Stock Nos. 40121, 59087, 71459, 72091 or 76759 torches and other manufacturers similar torches or any appliance requiring a PJ996 size battery. Available in singles or multiples of six in plain carton. **Minimum order one or six or multiples thereof**

Stock No.	Description	Box Qty	Price each
62866	Battery (1)	6	£5.38D
56429	Batteries (6)	—	£31.36D



**KRYPTON BULB
70% BRIGHTER**

4 T2A/E

6V ABS TORCH/LANTERN WITH BATTERY

Torches with impact-resistant ABS housing, stand for hands-free operation and krypton bulb. The krypton bulb is 70% brighter than a conventional bulb making the torch extremely useful in many situations. Torches have water-resistant housing. Each torch supplied with a PJ996 battery. Multiples of nine torches only supplied in countertop display.

Minimum order 9 or multiples thereof

Stock No.	Description	Box Qty	Price each
53805	Torch	9	£10.78D
57634	Replace. Bulbs (2)	—	£4.44D
62866	PJ996 Battery	6	£5.38D

PRODUCT LOCATOR



A wide selection of batteries can be found on page 671

WATERPROOF TORCHES

DRAPER Expert



CREE LED TECHNOLOGY

5 WPHT5

5W CREE LED WATERPROOF TORCH (3 x AA BATTERIES)

Expert Quality, high quality CREE LED waterproof torch delivering a 265 lumen strong white 350M beam of light. The robust ABS plastic, IP66 case provides waterproof and shock-proofing capabilities while the torch is powered by 3 x AA battery (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51754	Torch	—	£32.42D
61834	Batteries (4 x AA)	—	£3.80D



DRAPER Expert



CREE LED TECHNOLOGY

6 WPHT1

1W CREE LED WATERPROOF TORCH (1 x AA BATTERY)

Expert Quality, high quality CREE LED waterproof torch delivering a 60 lumen strong white 50M beam of light. The robust ABS plastic, IP66 case provides waterproof and shock-proofing capabilities powered by 1 x AA battery (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51751	Torch	—	£13.98D
61834	Batteries (4 x AA)	—	£3.80D

DRAPER Expert



WATER PROOF



1 WPHT2

CREE 3W LED WATERPROOF HEAD LAMP (3 x AAA BATTERY)

Expert Quality, high quality CREE LED waterproof torch delivering a 120 lumen strong white 60M beam of light. The robust ABS plastic, IP66 case provides waterproof and shock-proofing capabilities while the torch is powered by 3 x AAA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51753	Head Lamp	—	£24.34D
61833	Batteries (4 x AAA)	—	£3.80D

DRAPER Expert



2 HL11

CREE 3W LED HEAD LAMP (3 x AAA BATTERIES)

Expert Quality, with adjustable head positioning and comfortable strap with foam padding. Producing an ultra bright 150 lumen beam of brilliant white light. Four function switch (full, half, stroke and off). The rear mounted battery pack provides ideal weight distribution for hands-free work. Uses 3 x AAA size batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51297	Head Lamp	—	£32.42D
61833	Batteries (4 x AAA)	—	£3.80D

DRAPER Expert



3 HL12

CREE 3W LED HEAD LAMP WITH SENSOR (3 x AAA BATTERIES)

Expert Quality, with adjustable head positioning and comfortable strap with foam padding. Suitable for hands-free work and cyclists, provides a flashing and static red light while also producing an ultra bright 120 lumen beam of brilliant white light. Activated by either pressing a button on the unit or by swiping your hand over the motion sensor fitted on the front for easy operation. Uses 3 x AAA size batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51319	Head Lamp	—	£35.20D
61833	Batteries (4 x AAA)	—	£3.80D

CREE LED TECHNOLOGY

DRAPER Expert

LED



4 HL10

3W LED HEAD LAMP (3 x AAA BATTERIES)

Expert Quality, with adjustable head positioning and comfortable strap with foam padding. Suitable for hands-free work. Produces a 150 lumen beam of brilliant light. Three function switch (full, half and off). Uses 3 x AAA size batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51296	Head Lamp	—	£26.98D
61833	Batteries (4 x AAA)	—	£3.80D

LED



5 HL8

7 LED HEAD LAMP (3 x AAA BATTERIES)

Adjustable head positioning with comfortable strap. Flexible lighting options of 1, 3 or 7 LED's. Suitable for hands-free work. Produces up to 24 lumens of light. Uses 3 x AAA size batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51294	Head Lamp	—	£16.18D
61833	Batteries (4 x AAA)	—	£3.80D



LED

6 HL6

5 LED HEAD LAMP (2 x CR2032 BATTERIES)

Producing a brilliant 50 lumens beam of light with adjustable head positioning and straps with foam padding to prevent chafing. Suitable for hands-free work in dark areas. Soft grip lamp can be detached from holder. Uses two CR2032 size batteries (supplied). Multiples of 12 only, supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Description	Box Qty	Price each
07190	Head Lamp	12	£9.62D
12282	Spare CR2032 Battery	—	£2.06D



LED



7 HL9

1W LED HEAD LAMP (3 x AAA BATTERIES)

Adjustable head positioning with comfortable strap. Suitable for hands-free work. Produces up to 60 lumens of light. Uses 3 x AAA size batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51295	Head Lamp	—	£16.18D
61833	Batteries (4 x AAA)	—	£3.80D

KRYPTON BULB
70% BRIGHTER

8 HL1

HEAD LAMP (2 x AA BATTERIES)

Lamp with adjustable head positioning and straps with foam pad to prevent chafing to the forehead. Suitable for hands-free work in dark areas, including underwater use. The krypton bulb is 70% brighter than a conventional bulb. Uses two AA size batteries (sold separately). Display carton.

Stock No.	Description	Box Qty	Price each
64268	Head Lamp	—	£7.56D
57631	Replace. Bulbs (2)	—	£2.36D
61834	Batteries (4 x AA)	—	£3.80D





"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Draper bike lights are great at adding extra visibility for cyclists, but should be used in conjunction with approved BS36481 or BS6102/3 front lights and BS6102/2 for rear mounted lights.

LED



1 BL1/LED/B

FRONT AND REAR LED BICYCLE LIGHT SET

Super bright LED bicycle lights with various lighting modes. Fitted with quick release mounting clamps and frame protection strips. Front and rear light use 2 x AAA batteries each (sold separately). Display packed.

Stock No.	Description	Box Qty	Price per set
51748	Lights	—	£8.14D
61833	Batteries (4 x AAA)	—	£3.80D

LED



2 BL4/LED

FRONT AND REAR LED BICYCLE LIGHT SET

LED bicycle lights with various lighting modes. Housing manufactured from protective silicone with flexible straps allowing the lights to be attached to a variety of places on bicycles (dia 22-32mm). Light uses 2 x CR2025 batteries (supplied). Display packed.

Stock No.	Description	Box Qty	Price per set
51750	Lights	—	£6.34D
12282	Spare CR2032 Battery	—	£2.06D



INGENUOUS DESIGN!
SIMPLY WRAP THE LIGHTS AROUND BICYCLE BARS AND YOU'RE READY TO GO!

LED



3 BL2/LED/B

FRONT AND REAR LED BICYCLE LIGHT SET

LED bicycle lights with various lighting modes producing 18 lumen output for the front light and 3 lumen output for the rear. Fitted with quick release mounting clamps and frame protection strips. Front light uses 3 x AAA and rear light use 2 x AAA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price per set
51749	Lights	—	£10.58D
61833	Batteries (4 x AAA)	—	£3.80D



LED

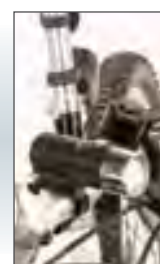


4 BL3/LED

FRONT AND REAR LED BICYCLE LIGHT SET

Super bright 75 lumens LED front bicycle light and 1.5 lumen LED rear light with various lighting modes. Fitted with quick release mounting clamp and frame protection strips. Front light uses 3 x AAA batteries and rear light uses 2 x AAA batteries each (sold separately). Display packed.

Stock No.	Description	Box Qty	Price per set
24815	Lights	6	£14.98D
61833	Batteries (4 x AAA)	—	£3.80D



LED



5 LED1

1 LED SAFETY LIGHT (2 x AAA BATTERIES)

Suitable for attaching to clothing or bicycles as an additional visual aid. Providing 1 lumen of light. Supplied with 'quick release' mounting clamp. Flash and permanent mode lights. Uses 2 x AAA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
69193	Light	—	£6.50D
61833	Batteries (4 x AAA)	—	£3.80D

KRYPTON BULB 70% BRIGHTER



6 BL2

1.8W KRYPTON BICYCLE LIGHT (2 x C BATTERIES)

Universal fitting for most types of bicycles. Supplied with 'quick release' mounting clamp. 360° rotation. Uses 2 x C batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
69203	Light	—	£4.60D
61835	Batteries (2 x C)	6	£6.54D

**THE FRONT LIGHT OF
THIS UNIT CAN BE
USED AS A STAND
ALONE TORCH**

LED



7 WHT/BS

3 LED WIND UP BICYCLE LIGHT SET

Complete set with the benefit of no batteries required. One minute's winding gives up to 30 minutes 14 lumens of bright light. As an added benefit the front light can also be used as a stand alone torch. Display packed. Contents: 3 LED front light with cradle for fitting to front handlebars and rear red light with fixing bracket

Stock No.	Box Qty	Price per set
44348	—	£28.64D

LED



1 KRT/LED

PACK OF TWO KEY RING LED TORCHES

Complete with button battery and producing 12 lumens beam of light. Multiples of 12 only, supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
02473	12	£7.64D

LED



2 KRT/LEDB

1 LED KEY RING TORCHES

Supplied with key ring and wrist strap. Producing a 6 lumens beam of light and manufactured from anodized aluminium. Supplied with 4 x LR41 batteries. Two colours available: silver and blue. Multiples of 12 only (six silver and six blue) supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
07193	12	£6.14D

3 CL5

5 LED CLIP LIGHT (2 x CR2032 BATTERIES)

Producing a brilliant 20 lumens beam of light and manufactured from high quality plastic with a soft touch rubber coating. Twist on/off function. Suitable for hands free work with 90° pivoting lamp. Supplied with 2 x CR2032 batteries. Display packed.

Minimum order 12 or multiples thereof

Stock No.	Description	Box Qty	Price each
24340	Clip Lamp	12	£8.26D
12282	Spare CR2032 Battery	—	£2.06D

4 WHT/LED3

3 LED WIND UP TORCH

Ideal for emergency use where power is not available. By winding the torch for one minute gives approx. 20 minutes of 4.8 lumens of bright light. Display packed.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
42989	12	£19.12D

LED



7 WLFN1

3W LED FLEXIBLE WORK LAMP (2 X AAA BATTERIES)

Highly versatile super bright LED light, can be used for anything from jewellery repair to automotive and workshop work. Delivers an easily adjustable flood light or focused beam producing 130 lumen output, providing ultimate flexibility. The sturdy clip and strong magnetic base secures while the articulated arm provides easy adjustment for hands free work. Operated by 2 x AAA batteries (sold separately) or by using the supplied 230V power adaptor. Display packed.

Stock No.	Description	Box Qty	Price each
51758	Worklamp	—	£21.60D
61833	Batteries (4 x AAA)	—	£3.80D

5 WL/LED/32

32 LED WORKLIGHT (3 X AA BATTERIES)

Produces an 80 lumen beam of light. The case is manufactured from shock-proof ABS plastic, with integrated magnet and metal stand enabling hands free usage. Operated with 3 x AA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51327	Worklight	—	£13.98D
61834	Batteries (4 x AA)	—	£3.80D

NEW

6 WL24/E

24 LED MAGNETIC WORKLIGHT (3 X AA BATTERIES)

Handy 24 LED with on/off push button soft grip finish with useful hanging hook and strong magnet on the back for hands free use. Producing 50 lumens of light. Uses 3 x AA batteries (supplied). Multiples of six only, supplied in countertop display.

Minimum order six or multiples thereof

Stock No.	Description	Box Qty	Price each
75497	Worklight	6	£10.58D
61834	Batteries (4 x AAA)	—	£3.80D



8 T/MPUT

3 LED TORCH WITH FLEXI-HEAD AND MAGNETIC PICK-UP FACILITY

Expert Quality, machined high quality aluminium, water and impact-resistant with on/off switch. Magnetic torch head allows pick-up from dark areas and handle extends from 215-685mm. The flexible neck allows pick-up and light in hard-to-get at areas producing 15 lumens of light. Supplied with 4 x LR(SR)44 batteries. Display packed.

Stock No.	Description	Box Qty	Price each
03046	Torch	—	£26.48D
55361	Spare SR44 Battery	—	£3.80D

9 WL19

19 LED MAGNETIC WORKLIGHT (3 X AAA BATTERIES)

Twin function unit allows it to be used as a 3 LED 6 lumen torch or a 16 LED 50 lumen flood light. Ideal for mechanics, electricians and plumbers. Uses 3 x AAA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
24373	Worklight	—	£9.20P
61833	Batteries (4 x AAA)	—	£3.80D

10 WL11

11 LED TELESCOPIC WORKLIGHT (3 X AAA BATTERIES)

Worklight consists of a telescopic 1 LED tilting torch head and 10 LED inspection lamp. When the torch is extended the inspection lamp operates automatically. Manufactured with integrated magnet fitted to the base. Uses 3 x AAA batteries (sold separately). Display packed.

Stock No.	Description	Box Qty	Price each
51756	Torch	—	£10.80D
61833	Batteries (4 x AAA)	—	£3.80D



1 DLR03/HD
PACK OF 4 x AAA SIZE HEAVY DUTY ALKALINE BATTERIES

Four AAA-type heavy duty 1.5V batteries for high drain applications such as organisers, electronic games, toys, digital cameras, MP3 players etc. Four batteries per display pack.

Order number of packs required

Stock No.	Box Qty	Price p/pack
61833	—	£3.80D



3 DLR6/HD
PACK OF 4 x AA SIZE HEAVY DUTY ALKALINE BATTERIES

Four AA-type heavy duty 1.5V batteries for high drain applications such as organisers, electronic games, toys, digital cameras, MP3 players etc. Four batteries per display pack.

Order number of packs required

Stock No.	Box Qty	Price p/pack
61834	—	£3.80D



5 DLR14/HD
PACK OF 2 x C SIZE HEAVY DUTY ALKALINE BATTERIES

Two C-type heavy duty 1.5V batteries for high drain applications such as torches, electronic games, toys etc. Two batteries per display pack.

Order number of packs required

Stock No.	Box Qty	Price p/pack
61835	6	£6.54D



2 DLR03/HD24
TRADE PACK OF 24 x AAA SIZE HEAVY DUTY ALKALINE BATTERIES

Six shrink wrapped packs of four AAA-type 1.5V batteries. Carton packed.

Order number of packs required

Stock No.	Box Qty	Price p/pack
64247	—	£21.98D



4 DLR6/HD24
TRADE PACK OF 24 x AA SIZE HEAVY DUTY ALKALINE BATTERIES

Six shrink wrapped packs of four AA-type 1.5V batteries. Carton packed.

Order number of packs required

Stock No.	Box Qty	Price p/pack
64248	—	£21.98D



6 DLR14/HD12
TRADE PACK OF 12 x C SIZE HEAVY DUTY ALKALINE BATTERIES

Six shrink wrapped packs of two C-type 1.5V batteries. Carton packed.

Order number of packs required

Stock No.	Box Qty	Price p/pack
64249	—	£37.98D



7 DLR20/HD
PACK OF 2 x D SIZE HEAVY DUTY ALKALINE BATTERIES

Two D-type heavy duty 1.5V batteries for high drain applications such as torches, electronic games, toys etc. Two batteries per display pack.

Order number of packs required

Stock No.	Box Qty	Price p/pack
61836	6	£7.00D



9 D6LR61/HD
PP3 SIZE HEAVY DUTY ALKALINE BATTERY

One PP3-type heavy duty 9V battery for applications such as smoke alarms, multimeters, clamp meters, detectors etc. One battery per display pack.

Stock No.	Box Qty	Price each
61837	12	£6.38D

"DAVE SAYS"
QUALITY MAKES THE DIFFERENCE

These batteries are designed for high drain applications of which there are many! Typical usage includes digital cameras, electronic games, MP3 players, etc.



8 DLR20/HD12
TRADE PACK OF 12 x D SIZE HEAVY DUTY ALKALINE BATTERIES

Six shrink wrapped packs of two D-type 1.5V batteries. Carton packed.

Order number of packs required

Stock No.	Box Qty	Price p/pack
64250	—	£41.34D

BATTERY TESTER

10 BT1D
BATTERY TESTER

Handy battery tester suitable for AAA, AA, C, D, PP3 and button cell batteries. Display packed.

Stock No.	Box Qty	Price each
64514	—	£4.72D



1 *BBMCWS

BATTERY BAR COMPLETE WITH 466 HEAVY DUTY ALKALINE BATTERIES

Heavy duty metal countertop display of heavy duty batteries for high drain applications such as personal organisers, electronic games, toys, digital cameras, MP3 players etc. Supplied with stock and hangers. Carton packed.

Contents:

- 40 AAA-type batteries (10 display cards of 4 batteries Stock No. 61833)
- 64 AA-type batteries (16 display cards of 4 batteries Stock No. 61834)
- 20 C-type batteries (10 display cards of 2 batteries Stock No. 61835)
- 16 D-type batteries (8 display cards of 2 batteries Stock No. 61836)
- 14 PP3-type batteries (14 display cards of 1 battery Stock No. 61837)
- 120 AAA-type batteries (5 trade packs of 24 batteries Stock No. 64247)
- 192 AA-type batteries (8 trade packs of 24 batteries Stock No. 64248)

Stock No.	Dimensions L x W x H	Box Qty	Price per disp.
78440	300 x 300 x 500mm	–	£595.90D



2 RHL2002

2 MILLION CANDLE POWER RECHARGEABLE HALOGEN LAMP

Halogen lamp ideal for camping, caravanning, automotive, security and many other applications. The lamp gives up to 20 minutes continuous use from one single charge. Supplied with 230V mains adaptor with 3 pin plug and car cigarette lighter-type plug. Display carton.

Stock No.	Box Qty	Price each
26540	–	£46.28D

3 RHL1007

1 MILLION CANDLE POWER RECHARGEABLE HALOGEN LAMP

12V/25W portable hand lamp ideal for camping, caravanning, vehicle breakdowns, security and many other situations. Built-in 12V rechargeable battery and 25W bulb provides one million candle power output. Supplied with 230V AC mains adaptor with 3 pin plug and car cigarette lighter-type plug. Display packed.

Stock No.	Box Qty	Price each
51330	–	£32.42D



LED

4 RLEDL3WB

3W LED RECHARGEABLE SPOT LAMP

3W LED portable hand lamp ideal for camping, caravanning, vehicle breakdowns, security and many other situations. Built-in 12V rechargeable battery allows the LED's to produce a brilliant beam of light. Supplied with 230V AC mains adaptor with 3 pin plug and car cigarette lighter-type plug. Display packed.

Stock No.	Box Qty	Price each
51329	–	£32.42D



LED

5 RLEDL19/B

19 LED RECHARGEABLE TORCH/LANTERN

Handy 19 LED rechargeable torch produces an impressive 78 lumen output manufactured with impact-resistant housing. Fitted with adjustable stand for multi-angled lighting. Supplied with charger and connector for a vehicle cigarette lighter socket. Display carton.

Stock No.	Box Qty	Price each
31940	–	£29.18D



LED

6 RLED3/9

3W 9 LED RECHARGEABLE TORCH

3W 9 LED portable hand lamp ideal for camping, caravanning, vehicle breakdowns, security and many other situations. Built-in 12V rechargeable battery produces a brilliant 150 Lumen (3W) beam of light. Fitted with 9 LED's on the face of the torch delivering 10W light output. Supplied with 230V AC mains adaptor with 3 pin plug and car cigarette lighter-type plug. Display packed.

Stock No.	Box Qty	Price each
51339	–	£26.98D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



COB LEDs...

Chip On Board LED's main advantage is their superior light distribution and single light source providing longer battery life and a single shadow. The inspection lamps on this page are all available in four colours and feature a 180° tilt facility.

COB LED



SMD LED



180°



FOUR COLOURS



COB LED, PLUS ULTRAVIOLET LED LIGHT FEATURE - IDEAL FOR DETECTING LEAKS IN COOLING AND AIR CON SYSTEMS

NEW

DRAPER Expert



Li-ion BATTERY

1 RIL/COBV2

4W COB LED AND UV LED RECHARGEABLE MAGNETIC INSPECTION LAMPS

Expert Quality. COB (Chip On Board) inspection lamp fitted with a one watt LED and 3 ultraviolet LEDs on the end plate transforming the lamp into torch. The COB face plate LED produces an impressive 350 lumens and the 1W LED delivers 80 lumens. The UV LEDs enable detection of leaks on cooling systems and air-con systems. Powered by a rechargeable Li-ion battery, delivering enhanced battery efficiency. The base is manufactured with integrated magnet and a swivel joint permitting the light to be used in any 360 degree position. Supplied with two hang hooks, 240V charger and 12V charging adaptor. Display packed.



UV LIGHT

Stock No.	Part No.	Colour	Box Qty	Price each
80962	RIL/COBV2/BL	Blue	—	£73.66D
80965	RIL/COBV2/GR	Green	—	£73.66D
80964	RIL/COBV2/OR	Orange	—	£73.66D
80966	RIL/COBV2/YW	Yellow	—	£73.66D

COB LED

Li-ion BATTERY

NEW

DRAPER Expert



2

2W COMPACT COB LED RECHARGEABLE MAGNETIC INSPECTION LAMPS

Expert Quality. COB (Chip On Board) inspection lamp fitted with an additional 7 LED's on the end plate transforming the lamp into torch. Powered by rechargeable Li-ion battery providing an impressive 150 Lumens and enhanced battery efficiency. Base is manufactured with integrated magnet with protective cover and swivel joint enabling the light to be used in any 360° position. Supplied with 240V charger and 12V charging adaptor. Display packed.



Stock No.	Part No.	Colour	Box Qty	Price each
82679	CRIL/COB/BL	Blue	—	£58.28D
82685	CRIL/COB/GR	Green	—	£58.28D
82684	CRIL/COB/OR	Orange	—	£58.28D
82688	CRIL/COB/YW	Yellow	—	£58.28D

3

37 LED RECHARGEABLE MAGNETIC INSPECTION LAMPS

Expert Quality. 30 LED inspection lamp fitted with an additional 7 LED's on the face plate transforming the lamp into torch. Powered by rechargeable Li-ion battery providing an impressive 100 Lumens and enhanced battery efficiency. Base is manufactured with integrated magnet with protective cover and swivel joint enabling the light to be used in any 360° position. Supplied with two hang hooks, 240V charger and 12V charging adaptor. Display packed.

DRAPERTOOLS.COM/DRAPERTV



LED

Li-ion BATTERY

DRAPER Expert



Stock No.	Part No.	Colour	Box Qty	Price each
43080	RIL/37BL	Blue	—	£59.44D
43113	RIL/37GR	Green	—	£59.44D
43098	RIL/37OR	Orange	—	£59.44D
81138	RIL/37YW	Yellow	—	£59.44D

LED



1 RIL37

37 LED RECHARGEABLE MAGNETIC INSPECTION LAMP

Manufactured from heavy duty plastic with swivel joint handle enabling the light to be focused in a variety of directions. Can be used as a 16 lumen torch and a 82 lumen flood light, fitted with hang up hook. Supplied with 240V and 12V chargers. Magnetic back and base allow hands free use. Display packed.

Stock No.	Box Qty	Price each
24367	—	£28.44P

LED

Li-ion BATTERY

DRAPER Expert

2 RIL30E

30 LED RECHARGEABLE MAGNETIC INSPECTION LAMP

Expert Quality, manufactured from heavy duty plastic with swivel joint enabling the light to be focused in any direction, magnetic back and base, rubber bumper preventing damage and hang up hook. Gives up to 18 hours continuous working time between charges - 6 LED 12 lumens torch and five hours - 24 LED 60 lumens floodlight. Uses 3.7V Li-ion internal battery with five hour charging time (approx.). Supplied with BS approved 3 pin 230V charger. Display packed.

Stock No.	Box Qty	Price each
24368	—	£42.38P



DRAPER Expert

LED



3 RIL36

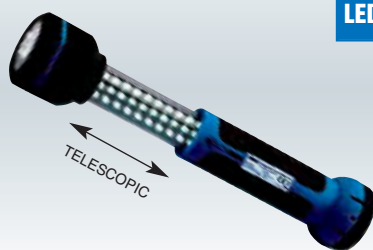
36 LED RECHARGEABLE WORKLIGHT

Expert Quality, heavy duty plastic with useful hang up hook. Gives up to three hours continuous working time between charges. Maximum charging time six hours and producing a brilliant 130 lumens beam of light. Supplied with BS approved 3 pin 230V charger and a 12V DC charger with vehicle cigarette lighter plug. Display packed.

Stock No.	Length	Box Qty	Price each
02583	255mm	—	£36.98P



LED



4 RTL36

36 LED RECHARGEABLE MAGNETIC TELESCOPIC INSPECTION LAMP

Twin function allows telescopic unit to be used as a 14.5 lumen torch or 80 lumen flood light. Constructed with magnetic base and integrated rechargeable battery. Gives up to 10 hours continuous working time between charges with a maximum four hour charging time. Supplied with BS approved 3 pin 230V charger. Display packed.

Stock No.	Box Qty	Price each
24372	—	£25.56P

DRAPER Expert

SMD LED



5 WL/LED/7

7 SMD LED WORKLIGHT (3 x AAA BATTERIES)

Expert Quality, with 7 high intensity SMD LED's on the side and a single super bright LED in the tip forming a torch. The SMD LED's use less energy helping prolong the battery life while still producing an ultra-bright 70-lumen beam. Uses 3 x AAA batteries (supplied). The case is manufactured from shock proof ABS plastic with a soft protective coating for user comfort and fitted with a belt clip and magnet for hands free use. Display packed.

Stock No.	Description	Box Qty	Price each
51326	Worklight	—	£10.80D
61833	Batteries (4 x AAA)	—	£3.80D

LED

6 RIL60

60 LED RECHARGEABLE INSPECTION LAMP

Heavy duty plastic with useful hang up hook. Gives up to five hours continuous working time between charges and producing 120 lumens of light. Maximum charging time three hours. Supplied with BS approved 3 pin 230V charger and a 12V DC charger with vehicle cigarette lighter plug. Display packed.

Stock No.	Box Qty	Price each
40898	—	£38.14P



7 576HLC

8W 230V FLUORESCENT INSPECTION LAMP

Manufactured to IP20 Specifications
Single fluorescent 8W lamp with useful hang-up hook. 5M (approx.) cable and approved plug (13A). Spare tubes available. Display carton.

Stock No.	Box Qty	Price each
24379	—	£15.36P

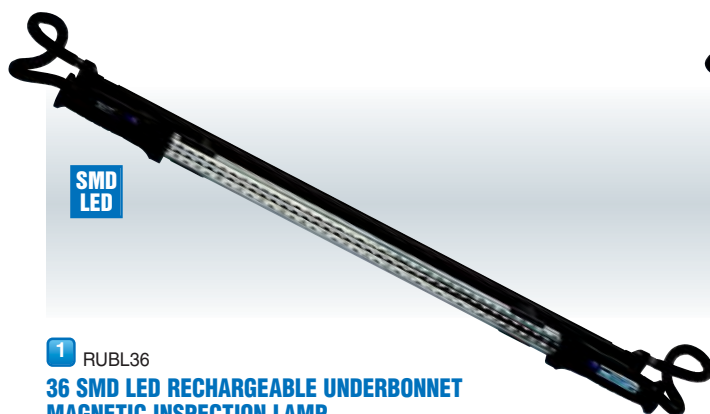


8 577HLB

8W 12V DC FLUORESCENT INSPECTION LAMP

For use in places where mains power is unavailable. Supplied with 3M (approx.) of cable and connector for vehicle cigarette lighter socket. Has useful hang-up hook and hands free stand. Display packed.

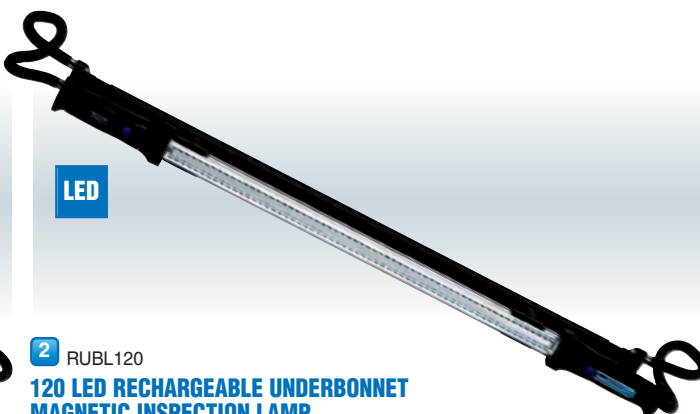
Stock No.	Box Qty	Price each
24380	—	£9.26P



1 RUBL36
36 SMD LED RECHARGEABLE UNDERBONNET MAGNETIC INSPECTION LAMP

Manufactured with magnetic swivel end caps enabling the lamp to be attached to metal surfaces, also fitted with a under bonnet hanger for attaching to car bonnets. Unit can swivel 120° in its holder and switches between 36 SMD's (600 lumens) or 16 SMD's (300 lumens). Fitted with Ni-MH integral battery providing up to four hours continuous usage. Supplied with BS approved 3 pin 230V charger. Display packed.

Stock No.	Box Qty	Price each
51328	—	£64.86P



2 RUBL120
120 LED RECHARGEABLE UNDERBONNET MAGNETIC INSPECTION LAMP

Manufactured with magnetic swivel end caps enabling the lamp to be attached to the metal surfaces, also fitted with a under bonnet hanger for attaching to car bonnets. Lamp unit can swivel 120° in its holder and has a 60 LED function for longer battery life. Uses Ni-MH integral battery with a five hour (max.) charging time. Supplied with BS approved 3 pin 230V charger. Display packed.

Stock No.	Box Qty	Price each
24370	—	£56.64P

NEW

All the beacons shown on this page have been added to our range for this Catalogue edition.

All beacons (except Stock No.63877) are fully certified to EN65 for use on road vehicles.



3 RWB1
12V MAGNETIC BASE ROTATING BEACON

Magnetic rotating beacon suitable for use on NON-ROAD vehicles only. Manufactured with a heavy-duty magnetic base for easy fixing to body work, attached to a transparent amber lens and fitted with a bright halogen bulb. Supplied with coiled cable and a 12v car adaptor. Display packed.

Stock No.	Box Qty	Price each
63877	—	£23.28D



4 RWB2
12/24V MAGNETIC BASE ROTATING BEACON

Manufactured to EN65 Standard
Magnetic rotating beacon fully certified for use on road vehicles. Manufactured with a heavy-duty magnetic base for easy fixing to body work, attached to a transparent amber lens and fitted with a bright halogen bulb. Supplied with coiled cable and a 12v car adaptor. Display packed.

Stock No.	Box Qty	Price each
63878	—	£33.88D



5 RWB3
12/24V SPIGOT BASE ROTATING BEACON

Manufactured to EN65 Standard
Spigot base rotating beacon, fully certified for use on road vehicles. Manufactured with a heavy-duty base attached to a transparent amber lens and fitted with a bright halogen bulb. Supplied with spigot connector for use on 12/24V vehicles fitted with power poles. Display packed.

Stock No.	Box Qty	Price each
63879	—	£31.76D



6 RWB4
12/24V FLEXIBLE SPIGOT BASE ROTATING BEACON

Manufactured to EN65 Standard
Flexible spigot base rotating beacon, fully certified for use on road vehicles. Manufactured with a heavy-duty base attached to a transparent amber lens and fitted with a bright halogen bulb. Supplied with spigot connector for use on 12/24V vehicles fitted with power poles. Display packed.

Stock No.	Box Qty	Price each
63880	—	£34.94D



7 RWB5
12/24V MAGNETIC BASE LED BEACON

Manufactured to EN65 Standard
Magnetic base LED beacon, fully certified for use on road vehicles. Manufactured with a heavy-duty base attached to a transparent amber lens and fitted with a super bright LED cluster producing 400 lumens, with settings for different flashing patterns. Supplied with coiled cable and 12/24V adaptor. Display packed.

Stock No.	Box Qty	Price each
63881	—	£51.98D



8 RWB6
12/24V FLEXIBLE SPIGOT BASE LED BEACON

Manufactured to EN65 Standard
Flexible spigot base LED beacon, fully certified for use on road vehicles. Manufactured with a heavy-duty base attached to a transparent amber lens and fitted with a super bright LED cluster producing 400 lumens with settings for different flashing patterns. Supplied with spigot connector for use on 12/24V vehicles fitted with power poles. Display packed.

Stock No.	Box Qty	Price each
63882	—	£46.60D

DRAPER Expert

COB LED



1

20W COB LED WORKLAMPS

Manufactured to IP65 Specifications

Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 1200 lumen output. Fitted with an aluminium tubular frame, adaptable mounting bracket, 3M (approx.) cable and approved plug while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Part No.	Voltage	Box Qty	Price each
51371	CL20F	230V	—	£42.38P
51372	CL20F/110	110V	—	£44.98P

DRAPER Expert

COB LED



2

10W COB LED WORKLAMPS

Manufactured to IP65 Specifications

Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 600 lumen output. Fitted with an aluminium tubular frame, adaptable mounting bracket, 3M (approx.) cable and approved plug while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Part No.	Voltage	Box Qty	Price each
51352	CL10F	230V	—	£31.76P
51370	CL10F/110	110V	—	£34.46P



PRODUCT INFORMATION

COB and SMD LEDs

For more information on the advantages of COB and SMD LEDs, please refer to page 664.

DRAPER Expert

COB LED

Li-ion BATTERY

10W & 20W

3

COB LED RECHARGEABLE WORKLAMPS

Manufactured to IP65 Specifications

Expert Quality, produces a ultra-bright light output (10W = 800 lumens, 20W = 1600 lumens). The much improved battery life is due to the internal Li-ion battery and low energy COB LED consumption. The case is manufactured from IP65 rated aluminium. Due to COB LED technology the unit produces very little heat making it ideal for use in confined spaces. Display packed.

Stock No.	Part No.	Output	Box Qty	Price each
51341	RWL10LEDB	800 Lumen	—	£42.38P
51343	RWL20LEDB	1600 Lumen	—	£79.48P

DRAPER Expert

SMD LED

Li-ion BATTERY

4

30 SMD LED RECHARGEABLE WORKLAMP

Manufactured to IP54 Specifications

Expert Quality, with 30 super-bright SMD LED's producing an ultra-bright 700 lumen output while requiring less energy improving the units battery life. The case is manufactured from shock-proof ABS plastic attached to a robust metal frame. Manufactured with a integrated 3Ah Li-ion battery. Due to SMD LED technology the unit produces very little heat making it ideal for use in confined spaces. Display packed.

Stock No.	Box Qty	Price each
51351	—	£63.56P

LED

Li-ion BATTERY

5

RECHARGEABLE 108 LED WORKLAMP

Manufactured to IP54 Specifications

Rechargeable worklamp with impact-resistant housing and metal frame/bracket. 108 LED's producing 585 lumens output. Integrated with 1.4Ah Li-ion battery ideal for use where power is not possible or confined spaces. Supplied with 12V adaptor and charger. Display carton.

Stock No.	Box Qty	Price each
31942	—	£52.96P

LED

AVAILABLE IN 28 AND 45 LED MODELS

6

230V LED WORKLAMPS

Manufactured to IP54 Specifications

Two-piece frame construction with tilt and lock facility. Manufactured to IP54 specifications suitable for external use. 1.8M (approx.) cable and approved plug. 28 LED's produce 112 lumen output and the 45 LED's produce 180 lumens. Display carton.

Stock No.	Part No.	Description	Box Qty	Price each
07180	WL28/LED	28 LED W/lamp	—	£23.84P
07181	WL45/LED	45 LED W/lamp	—	£31.60P

7

400W 230V HALOGEN WORKLAMP

Manufactured to IP54 Specifications

Two-piece frame construction with tilt and lock facility. Manufactured to IP54 Specifications suitable for external use. Supplied with halogen bulb and fitted with a metal grille to protect lens/bulb from damage and protect users hands from hot lens. 1.8M (approx.) cable and approved plug. Display carton.

Stock No.	Description	Box Qty	Price each
03120	Lamp	—	£25.84P
03127	Spare Bulbs (2)	—	£9.66D

8

110V 400W HALOGEN WORKLAMP

Manufactured to IP54 Specifications

Two-piece frame construction with tilt and lock facility. Manufactured to IP54 Specifications suitable for external use. Supplied with halogen bulb and fitted with a metal grille to protect lens/bulb from damage and protect users hands from hot lens. Supplied with 1.8M (approx.) of cable and plug. Display carton.

Stock No.	Description	Box Qty	Price each
03122	Lamp - 400W	—	£21.18P
03130	Sp. Bulbs - 400W (2)	—	£9.66D



COB
LED
20W

1 CL20T

230V 20W COB LED WORKLAMP WITH TELESCOPIC TRIPOD

Manufactured to IP65 Specifications

Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 1200 lumen output. Fitted to an adjustable 800mm - 1.5M aluminium tripod. Each worklamp has an adaptable mounting bracket and supplied with 3M of cable while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Box Qty	Price each
51375	—	£52.98P

DRAPER Expert



COB
LED
2 x
20W

2 CL2X20T

230V TWIN 20W COB LED WORKLAMP WITH TELESCOPIC TRIPOD

Manufactured to IP65 Specifications

Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 1200 lumen output. Fitted to an adjustable 800mm - 1.5M aluminium tripod. Each worklamp has an adaptable mounting bracket and supplied with 3M of cable while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Box Qty	Price each
51399	—	£95.38P

DRAPER Expert



COB
LED
10W

3 CL10T

230V 10W COB LED WORKLAMP WITH TELESCOPIC TRIPOD

Manufactured to IP65 Specifications

Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 600 lumen output. Fitted to an adjustable 800mm - 1.5M aluminium tripod. Each worklamp has an adaptable mounting bracket and supplied with 3M of cable while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Box Qty	Price each
51373	—	£42.38P

DRAPER Expert



COB
LED
2 x
10W

4 CL2X10T

230V TWIN 10W COB LED WORKLAMP WITH TELESCOPIC TRIPOD

Manufactured to IP65 Specifications

Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 600 lumen output. Fitted to an adjustable 800mm - 1.5M aluminium tripod. Each worklamp has an adaptable mounting bracket and supplied with 3M of cable while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Box Qty	Price each
51392	—	£68.88P

DRAPER Expert



5 HL400C/TA

230V 400W HALOGEN WORKLAMP ON TELESCOPIC STAND

Manufactured to IP54 Specifications

The lamp has diecast aluminium body with adjustable mounting bracket. Tripod base can be adjusted as can the overall height from 1.2M (approx.) to a maximum of 2M (approx.). Manufactured to IP54 Specifications suitable for external use. Supplied with halogen bulb and fitted with a metal grille to protect lens/bulb from damage and protect users hands from hot lens. 2.9M (approx.) cable and approved plug. Display carton.

Stock No.	Description	Box Qty	Price each
03125	Lamp	—	£32.98P
03127	Spare Bulbs (2)	—	£9.66D



6 HL800/TA

2 x 230V 400W HALOGEN WORKLAMPS ON TELESCOPIC STAND

Manufactured to IP54 Specifications

Each lamp has diecast aluminium body with adjustable mounting bracket and separate on/off switch. Tripod base can be adjusted as can the overall height from 1.2M (approx.) to a maximum of 2M (approx.). Manufactured to IP54 Specifications suitable for external use. Supplied with halogen bulbs and fitted with metal grilles to protect lenses/bulbs from damage and protect users hands from hot lenses. 2.9M (approx.) cable and approved plug. Display carton.

Stock No.	Description	Box Qty	Price each
03126	Lamp	—	£45.56P
03127	Spare Bulbs (2)	—	£9.66D

WORKLAMPS

- Manufactured to high specification with telescopic stands for ultimate flexibility



COB LED
20W

1 CL20T/110

110V 20W COB LED WORKLAMP WITH TELESCOPIC TRIPOD

Manufactured to IP65 Specifications
Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 1200 lumen output. Fitted to an adjustable 800mm - 1.5M aluminium tripod. Each worklamp has an adaptable mounting bracket and supplied with 3M of cable while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Box Qty	Price each
51390	—	£58.28P



COB LED
2 x 20W

2 CL2X20T/110

110V TWIN 20W COB LED WORKLAMP WITH TELESCOPIC TRIPOD

Manufactured to IP65 Specifications
Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 1200 lumen output. Fitted to an adjustable 800mm - 1.5M aluminium tripod. Each worklamp has an adaptable mounting bracket and supplied with 3M of cable while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Box Qty	Price each
51400	—	£100.70P



COB LED
10W

3 CL10T/110

110V 10W COB LED WORKLAMP WITH TELESCOPIC TRIPOD

Manufactured to IP65 Specifications
Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 600 lumen output. Fitted to an adjustable 800mm - 1.5M aluminium tripod. Each worklamp has an adaptable mounting bracket and supplied with 3M of cable while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Box Qty	Price each
51374	—	£44.98P



COB LED
2 x 10W

4 CL2X10T/110

110V TWIN 10W COB LED WORKLAMP WITH TELESCOPIC TRIPOD

Manufactured to IP65 Specifications
Expert Quality, incorporating the latest COB LED technology providing the unit with a highly efficient super bright 600 lumen output. Fitted to an adjustable 800mm - 1.5M aluminium tripod. Each worklamp has an adaptable mounting bracket and supplied with 3M of cable while being manufactured to IP65 specifications suitable for external use. Display carton.

Stock No.	Box Qty	Price each
51393	—	£74.18P



1 HL400C/TA110 110V 400W HALOGEN WORKLAMP ON TELESCOPIC STAND

Manufactured to IP54 Specifications

The lamp has diecast aluminium body with adjustable mounting bracket. Tripod base can be adjusted as can the overall height 800mm (approx.) to a maximum of 1.5M (approx.). Manufactured to IP54 Specifications suitable for external use. Supplied with halogen bulb and fitted with a metal grill to protect lens/bulb from damage and protect users hands from hot lens. 2.9M (approx.) of cable and plug. Display carton.

Stock No.	Description	Box Qty	Price each
03123	Lamp	—	£31.78P
03130	Spare Bulbs (2)	—	£9.66D



2 HL800C/TA110 2 x 110V 400W HALOGEN WORKLAMPS ON TELESCOPIC STAND

Manufactured to IP54 Specifications

Each lamp has diecast aluminium body with adjustable mounting bracket and separate on/off switch. Tripod base can be adjusted as can the overall height from 8mm (approx.) to a maximum of 1.5M (approx.). Manufactured to IP54 Specifications suitable for external use. Supplied with halogen bulbs and fitted with metal grilles to protect lenses/bulbs from damage and protect users hands from hot lenses. 2.9M (approx.) of cable and plug. Display carton.

Stock No.	Description	Box Qty	Price each
03124	Lamp	—	£42.38P
03130	Spare Bulbs (2)	—	£9.66D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Chip On Board LED's main advantage is their superior light distribution and single light source providing low current drain and a single shadow.

COB LED



SMD LED



DRAPER Expert

COB LED

AVAILABLE IN
10W AND
20W MODELS



3 COB LED WALL MOUNTED FLOOD LIGHTS

Manufactured to IP65 Specifications

Expert Quality, incorporating the latest COB LED technology providing the unit with its highly efficient super bright lumen output (20W = 1300-lumens, 10W = 640 lumen). Manufactured with an aluminium housing, toughened glass and fitted with wall mounting bracket, terminal box and cable securing clamp. Factory made to IP65 specifications suitable for external use. Display carton.

Stock No.	Part No.	Output	Box Qty	Price each
51344	WMCL10W	640 Lumen	—	£31.76P
51349	WMCL20W	1300 Lumen	—	£63.56P

DRAPER Expert

COB LED

AVAILABLE IN
10W AND
20W MODELS



4 COB LED WALL MOUNTED FLOOD LIGHTS WITH PASSIVE INFRA-RED (PIR) DETECTOR

Manufactured to IP44 Specifications

Expert Quality, incorporating the latest COB LED technology providing the unit with its highly efficient super bright lumen output. Manufactured with an aluminium housing, toughened glass, PIR sensor and fitted with wall mounting bracket, terminal box and cable securing clamp. Factory made to IP44 specifications suitable for external use. Display carton.

Stock No.	Part No.	Output	Box Qty	Price each
51347	WMCL10W/PIR	640 Lumen	—	£42.36P
51350	WMCL20W/PIR	1300 Lumen	—	£74.16P



5 HL400WC 400W 230V WALL-MOUNTING HALOGEN LAMP

Manufactured to IP54 Specifications

Diecast aluminium body with adjustable mounting bracket. Manufactured to IP54 Specifications suitable for external use. Supplied with halogen bulb and fitting instructions. Display carton.

Stock No.	Description	Box Qty	Price each
03117	Lamp	—	£12.58P
03127	Spare Bulbs (2)	—	£9.66D



6 230V WALL-MOUNTED HALOGEN LAMP WITH PASSIVE INFRA RED (PIR) DETECTOR

Manufactured to IP54 Specifications

Diecast aluminium body with adjustable swivel mounting bracket and passive infra red (PIR) sensor. Light, time and sensitivity controls fitted to both. 'On' time adjustable from six seconds to 10 minutes maximum. Range up to 12M and coverage angle up to 120°. Manufactured to IP54 Specifications suitable for external use. Supplied with halogen bulb and fitting instructions. Display carton.

Stock No.	Part No.	Description	Box Qty	Price each
03119	HL400WC-PIR	400W Lamp	—	£23.30P
03127	YHL400FA	Sp. Bulbs 400W (2)	—	£9.66D

SECTION FOURTEEN



HARDWARE, CLEANING AND SECURITY

682 fixings
683-685 castors
685-687 aerosols
687-688 tapes
689-690 general hardware/gloves

691 wire brushes
692-693 brushes
694-696 cleaning
697 vehicle cleaning
698-704 security

HARDWARE AND JANITORIAL EQUIPMENT

- See the individual blocks below for location guidance of each product sub-category. Look out for our new products.

FIXING AND CASTORS

A selection of fixings kits and our extensive castor range - right up to 500kg SWL.

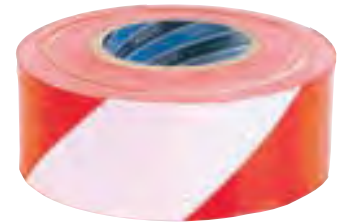
Pages **682-685**



AEROSOLS AND TAPES

A host of aerosols to choose from including moisture dispersants, graffiti remover and line markers etc., we're convinced you'll find the right can for your needs. If tape is your requirement then look no further; our range includes masking, hazard, barrier and duct tape to name but a few.

Pages **685-688**



GENERAL HARDWARE/ WIRE BRUSHES

A selection of general use items for around the home or industrial environments, comprising of rope, packaging cutters, protective pads, Draper Gripmat®, cable ties and disposable gloves. Also a comprehensive range of wire brushes.

Pages **689-691**



BRUSHES, CLEANING AND JANITORIAL

On site, in the workplace, or at home - a range of brushes, mops and janitorial items to help you meet your hygiene regulation requirements.

Pages **692-697**



SECURITY

Padlocks, cash boxes and a range of safes to keep your valuables secure.

Pages **698-704**





1 HW18
780 PIECE NUT, BOLT AND WASHER ASSORTMENT

Assortment of nuts, bolts and washers in carrying case with see-through lid. Compartment sizes can be changed by using dividers supplied. Display packed.

Stock No.	Box Qty	Price p/assrt
76770	–	£30.20D



2 HW8
305 PIECE SELF-TAPPING SCREW ASSORTMENT

Popular size self-tapping screws with plated finish for corrosion protection. Packed in plastic storage case with label.

Stock No.	Box Qty	Price p/assrt
61275	6	£13.28D



3 HW6
366 PIECE PANHEAD SCREW AND NUT ASSORTMENT

Assortment of popular size panhead screws and hexagon nuts with plated finish for corrosion protection. Packed in plastic storage case with label.

Stock No.	Box Qty	Price p/assrt
61272	6	£15.98D



4 HW12
485 PIECE NAIL AND PIN ASSORTMENT

A selection of popular nails and pins. Includes various panel pins, ring nails, drive nails, round wire nails, lost head nails, square twist nails. Packed in plastic storage case shrink wrapped for security.

Stock No.	Box Qty	Price p/assrt
69042	6	£4.86D



5 HW10
100 PIECE PICTURE/MIRROR FIXING ASSORTMENT

A selection of popular picture or mirror fixings and fasteners. Includes wire, frame screw eyes, picture hooks, picture pins, drawing pins. Packed in plastic storage case shrink wrapped for security.

Stock No.	Box Qty	Price p/assrt
69040	–	£3.50D



6 CIRCLIP/285
285 PIECE INTERNAL AND EXTERNAL CIRCLIP ASSORTMENT

Assortment of internal and external circlips in plastic storage case. Display carton.

Stock No.	Box Qty	Price p/assrt
56379	10	£25.78D



7 E-CLIP/300
300 PIECE E-CLIP ASSORTMENT

Assortment of 300 (approx.) popular metric sized E-Clips in plastic storage case. Display carton.

Stock No.	Box Qty	Price p/assrt
63941	10	£21.22D



"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

WORKING OUT YOUR LOADING

To calculate the safe working load (SWL) for each castor take the weight of load in kilograms and divide by the number of castors minus one, e.g. 100kg divide by 3 (4 wheels minus 1) = 33kg. So each castor would need to be rated at a maximum S.W.L. of 33kg.



1 602

RUBBER WHEELED SWIVEL BOLT CASTORS

12mm diameter swivel bolt fixing. Non-marking tyres. Sold in polybag with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65470	50mm	50kg	—	£5.06D
65475	75mm	70kg	—	£7.36D
65480	100mm	80kg	—	£10.88D

2 602

RUBBER WHEELED SWIVEL BOLT CASTORS WITH BRAKE

12mm diameter swivel bolt fixing with brake. Non-marking tyres. Sold in polybag with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65471	50mm	50kg	—	£5.62D
65476	75mm	70kg	—	£8.78D
65481	100mm	80kg	—	£12.96D



3 602

RUBBER WHEELED SWIVEL PLATE CASTORS

Swivel plate fixing. Non-marking tyres. Sold in polybag with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65468	50mm	50kg	—	£3.50D
65473	75mm	70kg	—	£5.86D
65478	100mm	80kg	—	£8.34D



4 602

RUBBER WHEELED SWIVEL PLATE CASTORS WITH BRAKE

Swivel plate fixing with brake. Non-marking tyres. Sold in polybag with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65469	50mm	50kg	—	£4.08D
65474	75mm	70kg	—	£6.74D
65479	100mm	80kg	—	£9.26D



5 602

RUBBER WHEELED FIXED PLATE CASTORS

Fixed plate fixing. Non-marking tyres. Sold in polybag with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65472	50mm	50kg	—	£2.44D
65477	75mm	70kg	—	£5.46D
65482	100mm	80kg	—	£7.96D



6 60140B

40mm TWIN NYLON BOLT CASTOR

10mm diameter swivel bolt fixing. Internal use only on furniture etc. Sold in polybag with label.

Stock No.	Max. S.W.L.	Box Qty	Price each
65464	25kg	—	£1.06D



7 60140BB

40mm TWIN NYLON BOLT CASTOR WITH BRAKE

10mm diameter swivel bolt fixing with brake. Internal use only on furniture etc. Sold in polybag with label.

Stock No.	Max. S.W.L.	Box Qty	Price each
65465	25kg	—	£1.26D



8 60140P

40mm TWIN NYLON SWIVEL PLATE CASTOR

Swivel plate fixing. Internal use only on furniture etc. Sold in polybag with label.

Stock No.	Max. S.W.L.	Box Qty	Price each
65462	25kg	—	£1.06D



9 60140PB

40mm TWIN NYLON SWIVEL PLATE CASTOR WITH BRAKE

Swivel plate fixing with brake. Internal use only on furniture etc. Sold in polybag with label.

Stock No.	Max. S.W.L.	Box Qty	Price each
65463	25kg	—	£1.26D



10 60140L

40mm TWIN NYLON SWIVEL PLUG CASTOR

10mm diameter swivel plug fixing. Internal use only on furniture etc. Sold in polybag with label.

Stock No.	Max. S.W.L.	Box Qty	Price each
65466	25kg	—	£1.58D



11 60140LB

40mm TWIN NYLON SWIVEL PLUG CASTOR WITH BRAKE

10mm diameter swivel plug fixing with brake. Internal use only on furniture etc. Sold in polybag with label.

Stock No.	Max. S.W.L.	Box Qty	Price each
65467	25kg	—	£1.80D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

NYLON VERSUS POLYURETHANE

When making the choice between nylon and polyurethane the usage has to be considered. Polyurethane is for heavy duty applications where a lot of weight is being carried. Nylon will not mark and is generally used for lighter, domestic-type applications.



3 604

NYLON WHEELED SWIVEL PLATE CASTORS

Swivel plate fixing. Quiet running, will not damage floors and have good load carrying capacity. Sold in polybags with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65492	50mm	50kg	—	£3.00D
65497	75mm	70kg	—	£5.98D
65503	100mm	125kg	—	£10.14D



6 605

POLYURETHANE WHEELED SWIVEL BOLT CASTORS

12mm diameter swivel bolt fixing. High tear strength, up to twice the service life of rubber wheels with good load carrying capacity. Sold in polybags with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65510	50mm	50kg	—	£4.72D
65515	75mm	70kg	—	£7.12D
65520	100mm	125kg	—	£12.56D



9 605

POLYURETHANE WHEELED SWIVEL PLATE CASTORS WITH BRAKE

Swivel plate fixing with brake. High tear strength, up to twice the service life of rubber wheels with good load carrying capacity. Sold in polybags with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65514	75mm	70kg	—	£8.64D
65519	100mm	125kg	—	£14.34D



1 604

NYLON WHEELED SWIVEL BOLT CASTORS

12mm diameter swivel bolt fixing. Quiet running, will not damage floors and have good load carrying capacity. Sold in polybags with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65494	50mm	50kg	—	£3.52D
65500	75mm	70kg	—	£6.50D
65505	100mm	125kg	—	£10.10D



4 604

NYLON WHEELED SWIVEL PLATE CASTORS WITH BRAKE

Swivel plate fixing with brake. Quiet running, will not damage floors and have good load carrying capacity. Sold in polybags with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65499	75mm	70kg	—	£8.34D
65504	100mm	125kg	—	£12.54D



7 605

POLYURETHANE WHEELED SWIVEL BOLT CASTORS WITH BRAKE

12mm diameter swivel bolt fixing with brake. High tear strength, up to twice the service life of rubber wheels with good load carrying capacity. Sold in polybags with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65516	75mm	70kg	—	£9.58D
65521	100mm	125kg	—	£14.14D



10 605

POLYURETHANE WHEELED FIXED PLATE CASTORS

Fixed plate fixing. High tear strength, up to twice the service life of rubber wheels with good load carrying capacity. Sold in polybags with labels.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65512	50mm	75kg	—	£3.24D
65517	75mm	100kg	—	£5.58D
65522	100mm	125kg	—	£9.54D



2 604

NYLON WHEELED SWIVEL BOLT CASTORS WITH BRAKE

12mm diameter swivel bolt fixing with brake. Quiet running, will not damage floors and have good load carrying capacity. Sold in polybags with labels.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65501	75mm	70kg	—	£8.54D
65506	100mm	125kg	—	£12.90D



5 604

NYLON WHEELED FIXED PLATE CASTORS

Fixed plate fixing. Quiet running, will not damage floors and have good load carrying capacity. Sold in polybags with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65496	50mm	75kg	—	£2.68D
65502	75mm	100kg	—	£5.22D
65507	100mm	125kg	—	£7.88D



8 605

POLYURETHANE WHEELED SWIVEL PLATE CASTORS

Swivel plate fixing. High tear strength, up to twice the service life of rubber wheels with good load carrying capacity. Sold in polybags with label.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65508	50mm	50kg	—	£3.84D
65513	75mm	70kg	—	£6.78D
65518	100mm	125kg	—	£11.66D

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

WORKING OUT YOUR LOADING

To calculate the safe working load (SWL) for each castor take the weight of load in kilograms and divide by the number of castors minus one, e.g. 100kg divide by 3 (4 wheels minus 1) = 33kg.

So each castor would need to be rated at a maximum S.W.L. of 33kg.





1 606

HEAVY DUTY POLYURETHANE WHEELED SWIVEL PLATE CASTORS

Swivel plate fixing. High tear strength, up to twice the service life of rubber wheels with good load carrying capacity. Steel wheel centre, needle roller bearing and grease nipple. Carton packed.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65523	100mm	250kg	—	£23.80D
65526	125mm	300kg	—	£28.94D
65529	160mm	400kg	—	£33.40D
65532	200mm	500kg	—	£41.92D



2 606

HEAVY DUTY POLYURETHANE WHEELED SWIVEL PLATE CASTORS WITH BRAKE

Swivel plate fixing with brake. High tear strength, up to twice the service life of than rubber wheels with good load carrying capacity. Steel wheel centre, needle roller bearing and grease nipple. Carton packed.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65524	100mm	250kg	—	£26.14D
65527	125mm	300kg	—	£32.70D
65530	160mm	400kg	—	£35.92D
65533	200mm	500kg	—	£44.92D



3 606

HEAVY DUTY POLYURETHANE WHEELED FIXED PLATE CASTORS

Fixed plate fixing. High tear strength, up to twice the service life of rubber wheels with good load carrying capacity. Steel wheel centre, needle roller bearing and grease nipple. Carton packed.

Stock No.	Wheel Diameter	Max. S.W.L.	Box Qty	Price each
65525	100mm	250kg	—	£18.98D
65528	125mm	300kg	—	£24.36D
65531	160mm	400kg	—	£28.42D
65534	200mm	500kg	—	£35.60D

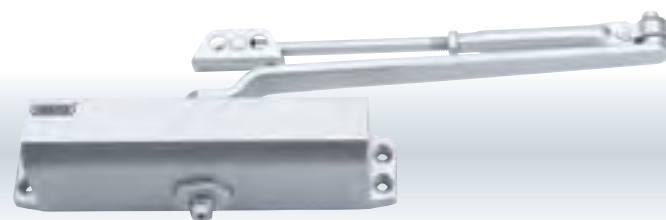
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DOOR CLOSERS

UL Approved

For the automatic closing of doors in domestic, commercial and industrial environments. Suitable for both right and left hand hung doors. Features include latch and close speed adjusters and delay action. (Back check facilities available on Stock No. 62890 only). Supplied with fixings. Display carton.

Stock No.	Part No.	For Door Weight	Box Qty	Price each
62894	DC 15/30	15-30kg	—	£45.20D
62893	DC 25/45	25-45kg	—	£48.80D
62892	DC 40/65	40-65kg	—	£59.98D
62890	DC 45/85	45/85kg	—	£109.30D



5

5 ARE-CCL/A

400ml CARBURETTOR AND INJECTOR CLEANER

Ideal for cleaning carburettors, injectors and brake parts. Helps prevent stalling and rough idling. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41922	12	£6.38D



6

6 ACC-DEG

400ml DEGREASER

Ideal for use in vehicle engines to remove grease and dirt from metal surfaces. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
76108	12	£7.58D



7

7 ARE-DBR/A

400ml DASHBOARD RENOVATOR

Fast shining blend of cleaning solvents and silicones. Suitable for restoring internal trims and dashboards, cleans and polishes vinyl, leather and wood back to a sparkling appearance. It also is an effective oil and stain remover and can be used as a non-staining lubricant on windows, doors, hinges and locks. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41919	12	£6.48D



8

8 ARE-SIL/A

400ml SILICONE LUBRICANT

Colourless and non-toxic anti-static lubricant ideal for use on metals, plastics, vinyl, rubber and wood. Safe for use on food machinery. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41923	12	£6.56D



9

9 ARE-BCL/A

400ml BRAKE AND CLUTCH CLEANER

Ideal for cleaning all parts of modern brake and clutch systems. Eliminates brake squeal and clutch slip caused by contamination and glazing. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41925	12	£6.42D

PRODUCT INFORMATION

COUNTERTOP DISPENSERS

Items Nos. 5-9 on this page are available in convenient countertop dispensers when 12 or multiples thereof are ordered.



HIGH QUALITY CFC FREE AEROSOLS

**1** MR-DS**400ml Mr D's MOISTURE DISPERSANT**

Dual purpose moisture and penetrating oil, suitable for dispersing moisture from electrical systems and as a general lubricating and penetrating oil. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41921	12	£6.44D

2 ARE-GLV/A**400ml COLD GALVANIZING COMPOUND SPRAY**

Protects metals, scaffolding, steel window, doors, water tanks etc. from rusting. Effective primer coat. Compatible with cellulose paints and withstands hot dip galvanising. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41920	12	£9.38D

3 ARE-GRT/A**400ml PENETRATING GRAFFITI REMOVER**

Removes graffiti from most porous and non porous surfaces. Highly effective on felt tip pens, ballpoint pens and most paints, inks etc. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41924	12	£9.26D

4 ARE-IGR/A**400ml INK AND GUM REMOVER**

Ideal for the removal of ink, chewing gum, toffee, glue gum, putty etc. from carpets, upholstery and wood. Leaves surfaces tack-free. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41926	12	£6.84D

5 ARE-CTA**400ml METAL CUTTING LUBRICANT**

For cutting threads using taps and dies as well as drilling, reaming and machining in steels and aluminium. Can also be used to preserve tips on TCT circular saws and router bits. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
76109	12	£7.76D

**6** ARE-LEAK**400ml LEAK DETECTOR**

For detecting leaks in gas piping, refrigerator coolant pipes, vehicle air conditioning units, workshop air lines etc. Any leaks and their severity are betrayed by bubbles within the surface tension of the fluid. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
76110	12	£6.10D

7 ARE-HSA/A**400ml HEAVY DUTY SPRAY ADHESIVE**

Suitable for applications where good initial strength is required. Effective on glass, rubber, wood, metals and most lightweight materials. CFC free. Sold loose.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price each
41918	12	£8.54D

PRODUCT INFORMATION

COUNTERTOP DISPENSERS

All items on this page are available in convenient countertop dispensers when 12 or multiples thereof are ordered.



PRODUCT LOCATOR

GLUES AND SEALANTS

See pages 140-142 for our complete range of glues and sealants for household, engineering and automotive markets.



1

750ml LINE MARKER SPRAY PAINT

For temporary line marking on many surfaces. Suitable for use on asphalt, concrete, gravel, grass etc. Can be fitted to a trolley or hand-held applicator. Quick drying. CFC free. Supplied with applicator button. Sold loose.

Stock No.	Part No.	Colour	Box Qty	Price each
41912	ARE-LM/O/A	Orange	12	£12.22D
41914	ARE-LM/BL/A	Blue	12	£12.22D
41915	ARE-LM/W/A	White	12	£12.22D
41916	ARE-LM/Y/A	Yellow	12	£12.22D
41917	ARE-LM/R/A	Red	12	£12.22D

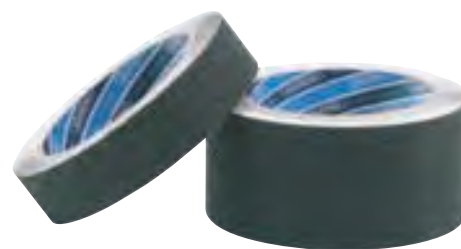
LEGAL INFORMATION - PAINT

It is illegal to sell spray paints to anyone under the age of 16.



QUALITY TAPE ROLLS

- These tapes are suitable for a wide variety of applications in industrial or domestic premises.



6 TP-S/GRIP

BLACK SAFETY GRIP TAPE ROLLS

Heavy duty self adhesive grip tape to help prevent slips and falls. Able to withstand long and arduous use on steps, ladders and slippery outdoor surfaces. Shrink wrapped in singles with label.

Stock No.	Width	Length	Box Qty	Price per roll
63383	25mm	3.7M	—	£9.00D
63384	50mm	3.7M	—	£19.44D
66234	50mm	18M	—	£37.24D



2 TP-D/SPRO

50M x 50mm PROFESSIONAL DOUBLE SIDED TAPE ROLL

Expert Quality, double sided cloth tape suitable for various applications including fixing carpet to floors. Shrink wrapped in singles with label.

Stock No.	Box Qty	Price per roll
65392	—	£22.14D

DRAPER Expert

4 TP-HAZ

33M x 50mm BLACK AND YELLOW HAZARD TAPE ROLL

Diagonally striped durable self adhesive PVC tape for floor and hazard marking. Shrink wrapped in singles with label.

Stock No.	Box Qty	Price per roll
63382	12	£8.78D



7 TP-S/GRIP/HZ

18M x 50mm BLACK AND YELLOW SAFETY GRIP TAPE ROLL

Heavy duty self adhesive grip tape to help prevent slips and falls. Able to withstand long and arduous use on steps, ladders and slippery outdoor surfaces. Shrink wrapped in singles with label.

Stock No.	Box Qty	Price per roll
65440	—	£44.84D



3 TP-D/S/A

18M x 12mm DOUBLE SIDED TAPE ROLL

Double sided tape suitable for various applications including fixing carpet to floors. Shrink wrapped in singles with label.

Stock No.	Box Qty	Price per roll
49427	—	£1.70D



5 TP-HAZ

33M x 50mm RED AND WHITE HAZARD TAPE ROLL

Diagonally striped durable self adhesive PVC tape for floor and hazard marking. Shrink wrapped in singles with label.

Stock No.	Box Qty	Price per roll
69010	12	£8.78D



8 TP-S/GRIP/Y

18M x 50mm YELLOW SAFETY GRIP TAPE ROLL

Heavy duty self adhesive grip tape to help prevent slips and falls. Able to withstand long and arduous use on steps, ladders and slippery outdoor surfaces. Shrink wrapped in singles with label.

Stock No.	Box Qty	Price per roll
66233	—	£41.12D



1 TP-BAR

500M x 75mm RED AND WHITE BARRIER TAPE ROLL

A non-adhesive tape for marking out "no-go" areas. Supplied complete in tape dispenser box.

Stock No.	Box Qty	Price per roll
66041	—	£14.76D

2 TP-BAR

500M x 75mm BLACK AND YELLOW BARRIER TAPE ROLL

A non-adhesive tape for marking out "no-go" areas. Supplied complete in tape dispenser box.

Stock No.	Box Qty	Price per roll
69009	—	£14.76D

3 TP-PACK

66M x 50mm PACKING (SECURITY) TAPE ROLL

Good quality packing tape for use with Draper Hand-Held Tape Dispenser Stock No. 63390 and other manufacturers similar dispensers. Display packed.

Stock No.	Box Qty	Price per roll
63388	—	£2.96D

4

SOFT GRIP HAND-HELD PACKING (SECURITY) TAPE DISPENSERS

Expert Quality, suitable for industrial and warehouse environments for sealing boxes, cartons, etc. Steel frame construction with patented blade cutting system. Soft grip handle for user comfort. Display packed.

Stock No.	Part No.	Tape Width	Box Qty	Price each
19237	TP-DIS2/SG	50mm	—	£12.26D
19251	TP-DIS3/SG	75mm	—	£16.42D



5 TP-DIS

HAND-HELD PACKING (SECURITY) TAPE DISPENSER KIT

Suitable for industrial and domestic applications for sealing boxes, cartons etc. Steel frame construction with comfortable handle and supplied with two 33M x 50mm reels of packing tape. Display packed.

Stock No.	Box Qty	Price per kit
63390	—	£14.42D

6 TP-DUCT/A

GREY DUCT TAPE ROLLS

Good quality strong waterproof cloth tape with multiple uses. Sticks to almost any dry, grease free surface. Shrink wrapped in singles with label.

Stock No.	Length	Width	Box Qty	Price per roll
49430	30M	50mm	—	£12.66D
49433	33M	100mm	—	£22.26D

7 TP-DUCT/W/A

30M x 50mm WHITE DUCT TAPE ROLL

Good quality strong waterproof cloth tape with multiple uses. Sticks to almost any dry, grease free surface. Shrink wrapped in singles with label.

Stock No.	Box Qty	Price per roll
49431	—	£11.48D

8 TP-DUCT/B/A

33M x 50mm BLACK DUCT TAPE ROLL

Good quality strong waterproof cloth tape with multiple uses. Sticks to almost any dry, grease free surface. Shrink wrapped in singles with label.

Stock No.	Box Qty	Price per roll
49432	—	£11.98D

9 TP-PS

15M x 50mm HEAVY DUTY STRAPPING TAPE

Expert Quality, tape with reinforced glass fibre mesh for extra strength. Ideal for repairing and reinforcing. Shrink wrapped in singles.

Stock No.	Box Qty	Price per roll
65021	—	£4.26D

10 TP-MASKPRO

50M PROFESSIONAL MASKING TAPE

Expert Quality, low tack, easy tear and re-positional. Ideal for professional usage. Can be used for low bake masking applications. Clean peel up to 12 hours after usage. Display packed.

Stock No.	Width	Box Qty	Price per roll
63478	25mm	—	£3.68D
63479	50mm	—	£6.36D

11 TP-MASK

50M MASKING TAPE

Easy tear and re-positional. Ideal for decorating, drilling or spraying. Clean peel up to 3 hours after usage. Display packed.

Stock No.	Width	Box Qty	Price per roll
63481	25mm	—	£3.30D
63480	50mm	—	£5.82D

12 TP-PTFE

12M PTFE TAPE

For water plumbing applications. In plastic reel with dust cover. Shrink wrapped in singles with label.

Not suitable for use on gas pipework

Stock No.	Box Qty	Price per roll
63389	—	£1.14D



1 EPC

PACKAGING CUTTER

Expert Quality, soft grip safety cutter with shielded blade preventing personal accidents. Ideal for cutting packaging strapping, film and opening boxes. Display packed.

DRAPER Expert

Stock No.	Description	Box Qty	Price each
24308	Cutter	12	£8.14D
24429	Spare Blades	—	£3.34D



2 FS

PACKAGING CUTTERS

Safety cutter for opening boxes, strapping and film. Blade is shielded to prevent personal accidents. Red, yellow, green or orange plastic handles. Length 165mm. Multiples of 24 only, supplied in countertop display comprising six of each colour.

Minimum order 24 or multiples thereof

Stock No.	Box Qty	Price each
45278	24	£2.10D



4 662

POLYPROPYLENE ROPE

Multi-purpose rope manufactured from weather-resistant polypropylene. Shrink wrapped in coils.

Stock No.	Length (approx.)	Diameter	Box Qty	Price each
22604	10M	12mm	—	£10.60D
11675	15M	10mm	—	£10.28D
22602	20M	8mm	—	£9.98D
11673	30M	6mm	—	£9.34D



3 PRA

POLYESTER ROPE

Coils of three core polyester twist rope. Polyester rope has very low stretch, so is more secure for guying applications. Superior chemical and UV resistance to polypropylene. Rope lengths shown are approximate. Shrink wrapped in coils.

Stock No.	Length (approx.)	Diameter	Box Qty	Price each
88198	20M	12mm	—	£29.18D
88227	28M	9mm	—	£26.36D



5 ADS

125 PIECE PROTECTIVE PAD SET

EVA pads with adhesive backing for protecting furniture surfaces, worktops, parquet and laminate flooring etc. Five sizes available. Display packed.

Contents:

- 32 pads size: 10mm diameter x 1mm thick
- 36 pads size: 15mm diameter x 2mm thick
- 48 pads size: 20mm diameter x 2mm thick
- 8 pads size: 38mm diameter x 4mm thick
- Square sheet size: 200 x 200mm x 2mm thick

Stock No.	Box Qty	Price per set
87375	—	£4.10D

REVOLUTIONARY NON-SLIP

DRAPER®
GRIPMAT®

USES LIMITED ONLY BY ONE'S IMAGINATION!



6

ROLLS OF NON-SLIP DRAPER GRIPMAT®

Revolutionary multi-purpose non-slip mat that will grip and protect almost any surface. Draper GRIPMAT® will not shift or move on most surfaces. Manufactured from mould, mildew and mothproof material with 10 year non-slip guarantee. Easy to clean, just rinse with water and lay flat to dry. Shrink wrapped for security. Display packed.

Draper GRIPMAT® is a registered trademark of Draper Tools Limited

Stock No.	Part No.	Approx. Size	Box Qty	Price per roll
54672	DGM1	300 x 1820mm	—	£18.22D
54673	DGM2	450 x 1820mm	—	£25.98D



7 C8

LITTER PICKER/ PICK UP TOOL

A useful aid allowing small objects to be picked up with minimum bending, or reaching slight objects from shelves. The picker is of lightweight aluminium construction and the rubber faced jaws are easily rotated into any of four positions. Display packed.

Stock No.	Box Qty	Price each
47418	—	£8.18D

1 CTP1B**200 PIECE NYLON CABLE TIE PACK**

Robust and hardy cable ties ideal for use in the home, garage and workshop etc. Packed in polythene bag with display card. Contents: 200 off (approx.) 100 x 2.5mm

Order number of packs required

Stock No.	Box Qty	Price p/pack
28887	5	£3.22D

2 CTP2B**75 PIECE ASSORTED NYLON CABLE TIE PACK**

Robust and hardy cable ties ideal for use in the home, garage and workshop etc. Packed in polythene bag with display card. Contents: 25 off (approx.) 100 x 2.5mm; 25 off (approx.) 120 x 4.8mm; 25 off (approx.) 200 x 4.8mm

Order number of packs required

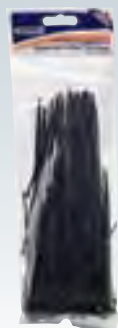
Stock No.	Box Qty	Price p/pack
28886	5	£2.90D

3 CTP3B**200 PIECE ASSORTED NYLON CABLE TIE PACK**

Robust and hardy cable ties ideal for use in the home, garage and workshop etc. Display packed in storage tube. Contents: 100 off (approx.) 100 x 2.5mm; 50 off (approx.) 160 x 2.5mm; 50 off (approx.) 190 x 2.5mm

Order number of packs required

Stock No.	Box Qty	Price p/pack
28888	5	£6.48D

1**3****2****4****4** CTP5B**650 PIECE ASSORTED NYLON CABLE TIE PACK**

Robust and hardy cable ties ideal for use in the home, garage and workshop etc. Display packed in storage tube. Contents: • 400 off (approx.) 100 x 2.5mm • 100 off (approx.) 160 x 2.5mm • 100 off (approx.) 200 x 4.8mm • 50 off (approx.) 300 x 4.8mm

Order number of packs required

Stock No.	Box Qty	Price p/pack
28889	5	£16.64D

5 CTP5M**650 PIECE ASSORTED NYLON CABLE TIE PACK**

Ideal for use in the garage, home, workshop etc. Display packed in storage tube. Contents:

- 200 off (approx.) 100 x 2.5mm - black
- 200 off (approx.) 100 x 2.5mm - red
- 100 off (approx.) 160 x 2.5mm - green
- 100 off (approx.) 190 x 4.8mm - yellow
- 50 off (approx.) 300 x 4.8mm - blue

Order number of packs required

Stock No.	Box Qty	Price p/pack
12512	2	£16.64D

**6** LG-10M**PACKS OF 10 LATEX GLOVES**

100% pure latex gloves, starch powdered for easy pull on. Ambidextrous fit - three sizes available. These gloves are not suitable for chemicals which are toxic or capable of producing irreversible harm. Contains natural rubber latex which may cause allergic reaction including anaphylactic shock. Display packed.

Order number of packs required

Stock No.	Size	Box Qty	Price p/pack
22674	Small	—	£2.96D
22677	Medium	—	£2.96D
22678	Large	—	£2.96D

PACK OF 10**8** NG-10M**PACK OF 10 NITRILE GLOVES**

Manufactured to EN455 Parts 1, 2 & 3 and EN374 Parts 2 and 3 Specifications

All-purpose glove ideal for use as a barrier layer. Gloves have the puncture resistance of latex. Guaranteed free from allergenic latex proteins so can be used by personnel with an allergy to latex. Low stress properties reduce hand fatigue. Ambidextrous fit - one size (large). Display packed. **Order number of packs required**

Stock No.	Box Qty	Price p/pack
22680	—	£2.50D

PACK OF 10**10** PG-100**PACK OF 100 DISPOSABLE POLYTHENE GLOVES**

Ideal for use in low contamination applications i.e DIY (painting), garage forecourts, animal hygiene etc. Display packed. **Order number of packs required**

Stock No.	Box Qty	Price p/pack
45418	25	£3.10D

PACK OF 100**7** LG-100M**BOX OF 100 LATEX GLOVES**

100% pure latex gloves, starch powdered for easy pull on. Ambidextrous fit - one size (large). These gloves are not suitable for chemicals which are toxic or capable of producing irreversible harm. Contains natural rubber latex which may cause allergic reaction including anaphylactic shock. Display packed.

Order number of boxes required

Stock No.	Box Qty	Price per box
22679	—	£17.88D

BOX OF 100**9** NG-100M**BOX OF 100 NITRILE GLOVES**

Manufactured to EN455 Parts 1, 2 & 3 and EN374 Parts 2 and 3 Specifications

All-purpose glove ideal for use as a barrier layer. Three times the puncture resistance of latex. Guaranteed free from allergenic latex proteins so can be used by personnel with an allergy to latex. Low stress properties reduce hand fatigue. Ambidextrous fit - one size (large). Supplied in convenient dispenser box. **Order number of boxes required**

Stock No.	Box Qty	Price per box
22681	—	£16.54D

BOX OF 100**11** NG-100BL**BOX OF 100 NITRILE GLOVES - BLACK**

Manufactured to EN455 Parts 1, 2 & 3 and EN374 Parts 2 and 3 Specifications

All-purpose glove ideal for use as a barrier layer. Three times the puncture resistance of latex. Guaranteed free from allergenic latex proteins so can be used by personnel with an allergy to latex. Low stress properties reduce hand fatigue. Ambidextrous fit - one size (large). Supplied in convenient dispenser box. **Order number of boxes required**

Stock No.	Box Qty	Price per box
22683	—	£16.54D

BOX OF 100



1 WB-HD/I

310mm HEAVY DUTY WIRE SCRATCH BRUSHES

Expert Quality, industrial wire scratch brushes with wooden stock incorporating a hang hole. Sold loose.

Stock No.	Wire Rows	Box Qty	Price each
31548	3	—	£4.02D
31563	4	—	£4.32D



5 WB-SS/L

310mm STAINLESS STEEL 4 ROW WIRE SCRATCH BRUSH

Beech wooden handle incorporating hang hole and wire trim 25mm long. Sold loose.

Stock No.	Box Qty	Price each
50931	6	£8.14D



9 WB-PH3

160mm D-HANDLE WIRE BRUSH

Curved pattern with four sturdy wire rows. Curved pattern allows cleaning in hard to reach corners. Manufactured with tough robust plastic stock and handle. Display packed.

Stock No.	Box Qty	Price each
31077	12	£4.16D



2 WB-HD/IS/L

310mm HEAVY DUTY 4 ROW WIRE SCRATCH BRUSH WITH SCRAPER

Industrial wire scratch brush with wooden stock incorporating a hang hole. Sold loose.

Stock No.	Box Qty	Price each
36176	—	£5.24D



6 4860

225mm BRASS WIRE BRUSH

Expert Quality, dense brass fill wire brush, securely held in wooden stock. Display packed.

Stock No.	Box Qty	Price each
65670	6	£8.68D



10 4864(BF)

230mm BRASS FILL BRUSH

Plastic handle. For medium duty use. Display packed.

Stock No.	Box Qty	Price each
52402	—	£2.80D



7 4861

225mm STEEL WIRE BRUSH

Expert Quality, with a tough moulded plastic stock and a hardened, tempered steel wire fill. The brush head is curved to allow cleaning of corners. Display packed.

Stock No.	Box Qty	Price each
11951	—	£7.88D



11 4864(NF)

230mm NYLON FILL BRUSH

Plastic handle. For more delicate cleaning and removal tasks. Display packed.

Stock No.	Box Qty	Price each
52307	—	£2.80D



3 WB/I

290mm WIRE SCRATCH BRUSHES

Wire scratch brushes with wooden stock incorporating a hang hole. Sold loose.

Stock No.	Wire Rows	Box Qty	Price each
50934	2	12	£2.26D
31569	3	—	£2.44D
31570	4	—	£2.90D



12 4864(SS)

230mm STAINLESS STEEL FILL BRUSH

Plastic handle. For aggressive cleaning and removal tasks. Display packed.

Stock No.	Box Qty	Price each
52403	—	£2.80D



4 WB/IS

290mm 4 ROW WIRE SCRATCH BRUSH WITH SCRAPER

Wire scratch brush with wooden stock incorporating a hang hole. Sold loose.

Stock No.	Box Qty	Price each
31573	—	£4.76D

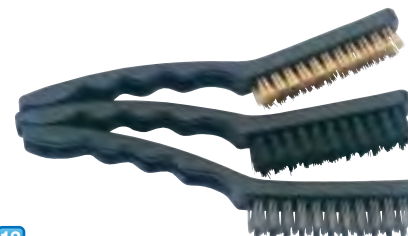


8 4863

250mm GENERAL PURPOSE WIRE BRUSH

Expert Quality, heavy duty wire brush designed primarily for cleaning metal prior to welding or removing slag after a weld has been made as well as other brushing applications. The 0.35mm diameter brassed steel wire fill is securely held in a heavy duty spine with polypropylene handle. Display packed.

Stock No.	Box Qty	Price each
20594	4	£6.54D



13 4864

3 PIECE 230mm BRUSH SET

Comprising three brushes each with a different fill (brass, nylon and stainless steel) for specific D.I.Y. applications. Display packed.

Stock No.	Box Qty	Price per set
26928	6	£7.58D

BOX OF 4 x
BROOM HEADS,
4 x WOODEN
HANDLES &
4 x PLASTIC
BRACKETS



1 BRM/COCO4
BOX OF 4 300MM SOFT COCO BROOMS

Soft coco broom supplied with support bracket and wooden handle. Supplied in box of 4.

Stock No.	Box Qty	Price per box
34062	—	£40.56D

BOX OF 4 x
BROOM HEADS,
4 x WOODEN
HANDLES &
4 x PLASTIC
BRACKETS



2 PBRM/COCO4
BOX OF 4 600mm SOFT COCO PLATFORM BROOMS

Soft coco platform broom supplied with support bracket and wooden handle. Supplied in box of 4.

Stock No.	Box Qty	Price per box
34063	—	£63.76D

BOX OF 4 x
BROOM HEADS,
4 x WOODEN
HANDLES &
4 x PLASTIC
BRACKETS



3 PBRM/BASS4
BOX OF 4 600MM STIFF BASSINE BROOM

Heavy duty broom suitable for outdoor use, supplied with support bracket and wooden handle. Supplied in boxes of 4.

Stock No.	Box Qty	Price per box
34064	—	£70.24D



4 BRM/BASS
STIFF BASSINE BROOM HEADS

Heavy duty, suitable for outdoor use. Handles supplied separately - 23mm Draper Stock No. 43786 or 28mm Draper Stock No. 43787. Option of extra support through use of broom bracket - Draper Stock No. 43789, clamp - Draper Stock No. 43790 or stay - Draper Stock No. 43791. Sold loose.

Stock No.	Part No.	Width	Hole Dia.	Box Qty	Price each
43769	BRM/DS	230mm	23mm	—	£4.64D
43772	BRM/BASS	300mm	23mm	—	£4.88D
43773	BRM/BASS	450mm	28mm	—	£8.72D
43775	PBRM/BASS	600mm	28mm	—	£11.32D



5 BRM/COCO
SOFT COCO BROOM HEADS

Heavy duty, suitable for both indoor and outdoor use. Handles supplied separately - 23mm Draper Stock No. 43786 or 28mm Draper Stock No. 43787. Option of extra support through use of broom bracket - Draper Stock No. 43789, clamp - Draper Stock No. 43790 or stay - Draper Stock No. 43791. Sold loose.

Stock No.	Width	Hole Dia.	Box Qty	Price each
43770	300mm	23mm	—	£4.24D
43771	450mm	28mm	—	£7.36D
43774	600mm	28mm	—	£10.72D

6 BRM/SBK
330mm SADDLEBACK BROOM HEAD

Heavy duty, suitable for outdoor use. Handle supplied separately - 28mm Draper Stock No. 43787. Sold loose.

Stock No.	Box Qty	Price each
43778	—	£15.46D



1 BRM/HAN**WOODEN BROOM HANDLES**

Handles suitable for small or large broom heads. Sold loose.

Stock No.	Length	Diameter	Box Qty	Price each
43786	1220mm	23mm	—	£3.08D
43787	1525mm	28mm	—	£6.36D

**2** PBRCK**23mm BROOM HEAD PLASTIC BRACKET**

For fixing 23mm diameter handles to smaller flat broom heads. Fixings supplied separately. Sold loose.

Stock No.	Box Qty	Price each
43788	—	£0.96D

**3** MBRCK**HEAVY DUTY METAL BROOM BRACKET**

Suitable for large broom heads only, the diameter can be adjusted by means of wing nut and screw to take most popular diameter wood handles. Fixings supplied separately. Sold loose.

Stock No.	Box Qty	Price each
43789	—	£7.32D

**4** HBC**HEAVY DUTY METAL BROOM CLAMP**

Diameter can be adjusted by means of wing nut and screw to take most popular wood handles. Fixings supplied separately. Sold loose.

Stock No.	Box Qty	Price each
43790	—	£14.26D

**5** MSTY**BROOM HEAD SUPPORT STAY**

Helps to keep broom head steady whilst sweeping. Suitable for flat broom heads only. Fixings supplied separately. Sold loose.

Stock No.	Box Qty	Price each
43791	—	£1.28D

**6** FSQ**RUBBER FLOOR SQUEEGEES**

Handle sold separately - 28mm Draper Stock No.43787. Sold loose.

Stock No.	Width	Box Qty	Price each
43784	450mm	—	£6.18D
43794	600mm	—	£7.68D

**7** HMRM/BASS**280mm STIFF BASSINE HAND BRUSH**

Traditional banister brush, suitable for outdoor and indoor use. Sold loose.

Stock No.	Box Qty	Price each
43780	—	£3.14D

**8** HBRM/COCO**280mm SOFT COCO HAND BRUSH**

Traditional banister brush, suitable for outdoor and indoor use. Sold loose.

Stock No.	Box Qty	Price each
43779	—	£2.54D

**9** HS/BASS**200mm STIFF BASSINE SCRUBBING BRUSH**

Traditional scrubbing brush suitable for various applications. Sold loose.

Stock No.	Box Qty	Price each
43781	—	£3.08D

WASHING BRUSHES**10** VV1**SHORT HANDLE WASHING BRUSH**

Soft bristles with a lightweight plastic handle. Sold loose with swing tag.

Stock No.	Overall Length	Box Qty	Price each
44246	210mm	12	£5.88D

**11** VV2**LONG HANDLE WASHING BRUSH**

Soft bristles with a lightweight plastic handle. Sold loose with swing tag.

Stock No.	Overall Length	Box Qty	Price each
44247	490mm	12	£7.70D



1 BWK
KENTUCKY MOP HEAD WITH STRIPS

Highly absorbent fabric that absorbs up to three times its own weight of liquid allowing floors to be dried quicker. Suitable for use with Draper Broom/Mop Handle Stock No. 24835. Display packed.

Stock No.	Box Qty	Price each
24826	—	£8.08D



2 KMH
340g MULTI-YARN KENTUCKY MOP HEAD

Combination multi-yarn for greater absorption. Suitable for use with Draper Broom/Mop Handle Stock No. 24835. Display packed.

Stock No.	Box Qty	Price each
24825	—	£9.62D



3 BWM
PROFESSIONAL MOP HEAD

Highly absorbent fabric that absorbs up to three times its own weight of liquid allowing floors to be dried quicker. Suitable for use with Draper Broom/Mop Handle Stock No. 24835. Display packed.

Stock No.	Box Qty	Price each
24834	—	£5.16D



4 SMH
PY MOP HEAD WITH PUSH-IN SOCKET

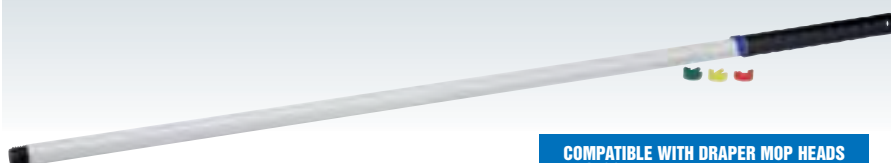
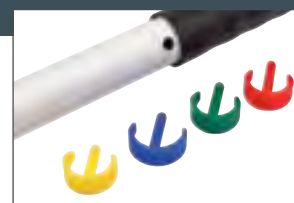
Thick absorbent PY cotton yarn for general use. Suitable for use with Draper Broom/Mop Handle Stock No. 24835. Display packed.

Stock No.	Socket Size	Box Qty	Price each
24833	No. 12	—	£6.00D
24831	No. 16	—	£7.24D

PRODUCT INFORMATION

COLOUR CODED CLIPS

This handle is supplied with four coloured clips so that equipment can be differentiated between uses, for instance keeping kitchen cleaning equipment separated from that used for toilets.



5 AMH
1250mm ALLOY BROOM OR MOP HANDLE

Screw thread for fixing on to mops/broom handles. Supplied with four interchangeable colour coded clips - red, yellow, green and blue to aid easy identification for different janitorial jobs. Display packed.

Stock No.	Box Qty	Price each
24835	—	£8.42D

COMPATIBLE WITH DRAPER MOP HEADS
STOCK Nos. 24826, 24825, 24834, 24833 AND 24831



6 C4A
MOP HEAD WITH STRIPS

Head with cleaning strips. Compatible handle available Draper Stock No. 04609. Sold loose.

Stock No.	Box Qty	Price each
04680	—	£3.80D



7 C1A
280mm SOFT BRISTLE INDOOR BROOM HEAD

Soft bristles grab fine particles giving a better clean with each sweep. Compatible handle available Draper Stock No. 04610. Sold loose.

Stock No.	Box Qty	Price each
04610	—	£5.22D



8 C3A
1200mm HEAVY DUTY BROOM OR MOP HANDLE

Heavy duty with screw thread. Compatible with Draper Broom Head Stock No. 04610 and mop head 04680. Sold loose.

Stock No.	Box Qty	Price each
04609	—	£3.20D

COMPATIBLE WITH DRAPER BROOM HEAD
STOCK No. 04610 AND MOP HEAD
STOCK No. 04680



9 C13
600mm FLAT DUST MOP WITH EXTENDABLE HANDLE

Cotton mop for dry use. Dust and dirt stick to the head making cleaning much easier. Handle extends from 0.85 to 1.5M (approx.). Sold loose.

Stock No.	Description	Box Qty	Price each
48934	Flat Mop	—	£23.36D
49143	Mop Head (refill)	—	£9.42D



1 MBW20

20L KENTUCKY MOP BUCKET WITH SIDE PRESS WRINGER

Side press wringer provides equal pressure on mop heads. Suitable for use with all flat mops including Draper Kentucky Mops Stock Nos. 24825 and 24826. Fitted with side fitting metal handle and 50mm castors for easy portability. Wet floor warning sign printed on bucket sides. Carton packed.

Stock No.	Box Qty	Price each
24838	—	£76.98D



2 BW15

15L PROFESSIONAL MOP BUCKET

Plastic mop bucket with raised wringer and heavy duty carrying handle. Wet floor warning sign printed on bucket sides. Raised wringer allows overspill to go back into bucket. For use with mops Draper Stock Nos. 24831, 24833 and 24834. Carton packed.

Stock No.	Box Qty	Price each
24836	—	£21.18D



3 MBG

12L PLASTIC MOP BUCKET

With side pouring spout and mop wringer. Ideal for domestic or contract work. Sold loose.

Stock No.	Box Qty	Price each
24778	—	£9.36D



4 DBG

9L PLASTIC BUCKET

Ideal for domestic and contract work. Sold loose.

Stock No.	Box Qty	Price each
24777	—	£5.68D



5 CCG

CLEANING CADDY/TOTE TRAY

Three compartments, ideal for carrying around cleaning materials, gardening hand tools and other small items. Sold loose.

Stock No.	Dimensions L x W x H	Box Qty	Price each
24776	340 x 240 x 130mm	—	£7.30D



6 SJ

SYNTHETIC SPONGE

Tough foam, ideal for washing down walls prior to painting or decorating, or for washing vehicles. Shrink wrapped with label.

Stock No.	Dimensions L x W	Box Qty	Price each
40418	215 x 120mm	12	£3.10D



7 SBS/C

MESH COVERED SPONGE

Ideal for removing dead insects and other debris from glass, painted surfaces and vehicles. Shrink wrapped with label.

Stock No.	Dimensions L x W	Box Qty	Price each
07009	180 x 95mm	—	£2.40D



8 WFWS

WET FLOOR WARNING SIGN

Essential for all public areas where floor cleaning takes place. 'A' frame construction with warning on both sides. Display packed.

Stock No.	Box Qty	Price each
24891	—	£11.64D



DRAPERTOOLS.COM/DRAPERTV

9 UCT600ML

600ML ULTRASONIC CLEANING TANK

NEW

Extremely effective at removing dirt and grime on watch parts, jewellery (NOT gemstones), coins, PCB boards and electrical components. Manufactured from robust plastic and supplied with a plastic basket, plastic conduit and BS approved 3 pin plug and cable. Display packed.

Specification:

Tank Size	... 155 x 95 x 52mm
Overall Size	... 200 x 140 x 125mm
Ultrasonic Power	... 35W

NB: Before use, check that item being cleaned is suitable for ultrasonic cleaning.

Stock No.	Box Qty	Price each
60991	—	£47.68P

PRODUCT LOCATOR

ULTRASONIC CLEANERS

We have three new larger ultrasonic cleaners in section 3 of this catalogue on page 179.

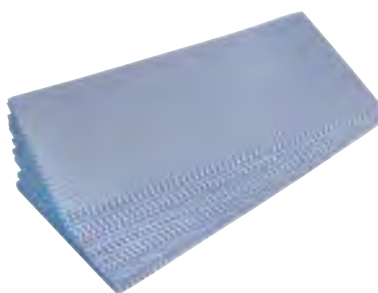




1 CHAMOIS LEATHERS

For cleaning windows, car paintwork and other similar surfaces. Natural oil-dressed chamois leather. Display header card.

Stock No.	Part No.	Size	Box Qty	Price each
44251	VV6	Medium - 2.0 sq.ft	-	£12.90D
44252	VV7	Large - 2.5 sq.ft.	-	£15.72D



2 APC10 PACK OF 50 LARGE GENERAL PURPOSE CLOTHS

Used in industrial and domestic environments. Each strong and absorbent cloth is 600mm x 300mm in size. Display packed.

Stock No.	Box Qty	Price p/pack
32723	20	£9.70D



3 SAC10 PACK OF TEN SUPER ABSORBENT CLOTHS

Used in industrial and domestic environments. Absorbs 10 times it's own weight. Perfect for mopping large spills and defrosting fridges. Each cloth is 380mm x 380mm in size. Display packed.

Stock No.	Box Qty	Price p/pack
32720	20	£6.66D



4 C7RS PACK OF 2 MICROFIBRE CLOTHS

Provides excellent cleaning results without the need of chemicals. Can be washed and re-used up to 500 times. Ideal for a host of industries and around the home. Display packed.

Stock No.	Dimensions	Box Qty	Price p/pack
51080	400 x 400mm	40	£5.90D



5 YD10 PACK OF TEN LARGE YELLOW DUSTERS

Used in industrial and domestic environments. Each large cotton rich cloth is 500mm x 350mm in size and has a soft touch feel. Display packed.

Stock No.	Box Qty	Price p/pack
32721	50	£6.76D



6 DC10 PACK OF TEN DISH CLOTHS

Used in industrial and domestic environments. Each traditional style cloth is 250mm x 300mm in size. Display packed.

Stock No.	Box Qty	Price p/pack
32719	50	£6.60D

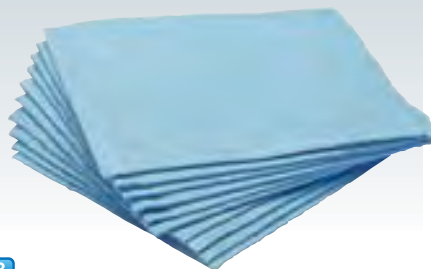


7 C10 GLASS AND MICROFIBRE CLOTH SET

Comprising cloth size 400 x 400mm for use on glass to remove grease, dust and finger marks on glass mirrors LCD and TFT monitors, camera equipment and other delicate surfaces plus a microfibre cloth size 380 x 380mm for use on general household items and vehicle coachwork. Display packed.

Available in singles - order multiples of 12 to get a free countertop display

Stock No.	Box Qty	Price per set
47643	12	£6.04D



8 CS10 PACK OF TEN SUPER ABSORBENT CELLULOSE SPONGES

Used in industrial and domestic environments. Each super absorbent soft sponge cloth is 175mm x 150mm in size. Display packed.

Stock No.	Box Qty	Price p/pack
32722	6	£8.62D



NEW

DRAPERTOOLS.COM/DRAPERTV

9 HW TUBE OF 90 MULTI PURPOSE DRAPER 'HARD GRAFT' WIPES

Impregnated with an advanced hi-tech cleaning formula providing an industrial-strength cleaning wipe that's capable of cleaning a range of hard to remove substances. Each sheet is designed for cleaning surfaces and tools. Suitable for all trades including construction, decorators, electricians, engineers, farmers, maintenance, mechanics, painters, plumbers, printers and welders etc. Display packed.

Stock No.	Box Qty	Price per tube
54186	12	£13.76D





1 CWMT
MICROFIBRE CAR WASH MITT

Super-absorbent tight fitting mitt. Its microfibre composition allows the mitt to soak up huge amounts of soapy water and road grime without scratching. Packed on hanging card.

Stock No.	Box Qty	Price each
31030	—	£5.38D



2 VV4/A
LARGE FLAT MOP/VEHICLE WAXED DUSTER

Multi-use wax mop for dusting and waxing around the house, office and in vehicles. Display packed.

Stock No.	Length	Box Qty	Price each
28859	600mm	—	£14.70D



3 WB-DG
300mm SILICONE SQUEEGEE

For wiping surplus liquids from scratch resistant surfaces such as windows etc. Silicone rubber blade and soft grip handle. Display packed.

Stock No.	Box Qty	Price each
76482	12	£8.20D



4 CWMTN
2 in 1 MICROFIBRE CAR WASH MITT

Double sided tight fitting mitt. Its chenille microfibre side aids the removal of dirt and grime while the mesh side enables easy removal of stubborn marks without scratching the surface. Packed on hanging card.

Stock No.	Box Qty	Price each
31031	—	£5.96D



5 VV3
SMALL FLAT MOP/VEHICLE WAXED DUSTER

Multi-use wax mop for dusting and waxing around the house, office and in vehicles. Display packed.

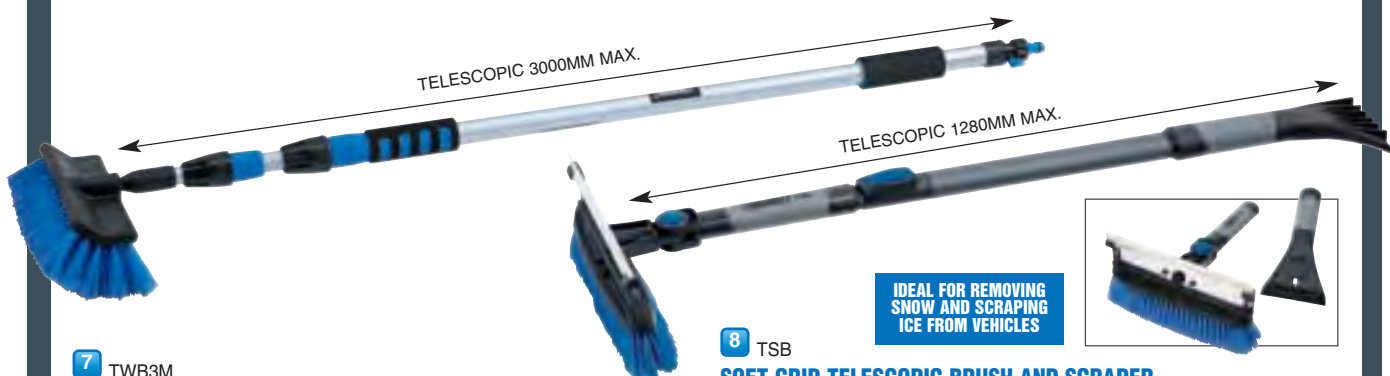
Stock No.	Length	Box Qty	Price each
44248	220mm	—	£10.52D



6 WB
300mm SQUEEGEE

For wiping surplus liquids from scratch resistant surfaces such as windows etc. Neoprene rubber blade and additional serrated edge. Display packed.

Stock No.	Box Qty	Price each
69207	12	£5.46D



7 TWB3M
FLOW THROUGH TELESCOPIC WASHING BRUSH

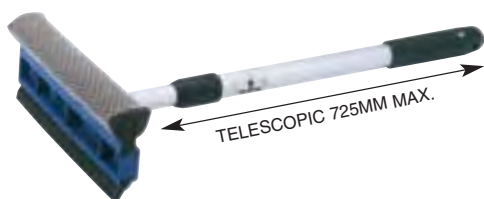
For cleaning vehicles, boats, paintwork, conservatories etc. Has on/off water control feature and snap-on hose connector. Display packed.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
85068	1260mm	3000mm	—	£24.36D

8 TSB
SOFT GRIP TELESCOPIC BRUSH AND SCRAPER

For removing snow, ice and leaves from cars, vans, conservatories etc. Head rotates 90° for easier access to car roofs. Detachable ice scraper and brush/squeegee. Locking extendable handle. Hanging display card.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
12094	950mm	1280mm	6	£36.44D



9 WB2
TELESCOPIC SQUEEGEE AND SPONGE

200mm neoprene rubber blade on one side and foam sponge on other. Twist and lock handle. Hanging display card.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
73860	460mm	725mm	—	£8.24D

10 VPS8
8L VEHICLE SPRAYER

Lightweight pump action sprayer, ideally suited for spraying a variety of liquids. Fitted with comfortable shoulder strap and capable of continual spraying, supplied with cleaning brush. Display packed.

Stock No.	Box Qty	Price each
58995	—	£25.42D



SECURITY
RATING
HIGH
10
9
8
7
6
5
4
3
2
1
BASIC



Look for the "KEYED ALIKE" block on many of our padlocks. For a small charge we can customize your padlocks as a "keyed alike" version and can supply as many as you require with one combination of lock.

Contact our Help Line on +44 (0)23 8049 4344 for further information on this service.



"DAVE SAYS"
QUALITY MAKES THE DIFFERENCE

IMPORTANT:
OUR RANGE OF PADLOCKS ARE RATED FROM 1-10 FOR THEIR LEVEL OF SECURITY.

Those at the lower end of the scale should only be used as a deterrent and where the item or site is supervised i.e. sheds, toolboxes and domestic applications. At the top end of the scale are locks for premises that have long periods of non-supervision or where insurance companies set strict requirements.

See page 699 for an explanation of 'Padlock Dimensions' shown in the ordering information of each item.

NOTE: DRAPER TOOLS WILL NOT ACCEPT ANY LIABILITY FOR LOSS OR DAMAGE ARISING FROM INCIDENTS THESE PADLOCKS ARE DESIGNED TO PREVENT

DRAPER Expert

SECURITY
RATING
10
KEYED
ALIKE



1 8317/73

SOLID STEEL PADLOCK

Draper Security Rating: 10

Expert Quality, hardened steel lock body with concealed hardened steel shackle. Changeable six pin brass cylinder for servicing and rekeying. Lever locking mechanism. Padlock body diameter 73mm, shackle diameter 11mm. Supplied with two keys. Key blanks are available separately. Display packed.

Stock No.	Description	Box Qty	Price each
64525	73mm diameter	—	£76.22D
65748	Key Blank - fits all	—	£1.46D

DRAPER Expert

SECURITY
RATING
9
KEYED
ALIKE

3 8311

HEAVY DUTY SOLID STEEL PADLOCKS

Draper Security Rating: 9

Expert Quality, solid steel body with quick change molybdenum steel shackle. Changeable six pin brass lock cylinder for servicing and rekeying. Dual stainless steel ball locking mechanism. Bumper to prevent damage to locked item. Supplied with two keys. Key blanks are available separately. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64192	A46 x B20 x C27 x D8	—	£35.56D
64193	A54 x B20 x C27 x D9	—	£44.68D
64194	A61 x B31 x C27 x D11	—	£66.30D
64195	A70 x B38 x C35 x D12	—	£85.28D
65748	Key Blank - fits all	—	£1.46D

DRAPER Expert

SECURITY
RATING
8
KEYED
ALIKE



5 8314

HEAVY DUTY CLOSE SHACKLE STEEL PADLOCKS

Draper Security Rating: 8

Expert Quality, steel body with hardened steel shackle. Changeable six pin precision tumbler and brass lock cylinder for servicing and re-keying. Supplied with two keys. Key blanks are available separately, contact the Draper Tools Help Line telephone +44 (0)23 8049 4344 for further information. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64204	A82 x B27 x C27 x D12	—	£67.26D
64205	A102 x B48 x C21 x D12	—	£82.96D
65748	Key Blank - fits all	—	£1.46D

DRAPER Expert

SECURITY
RATING
10
KEYED
ALIKE



2 8312

HEAVY DUTY SOLID STEEL PADLOCKS WITH SHROUDED SHACKLE

Draper Security Rating: 10

Expert Quality, hardened steel body with electric coating and molybdenum steel shackle. Shrouded shackle for extra protection against attack. Changeable six pin precision tumbler and brass lock cylinder for servicing and re-keying. Bumper to prevent damage to locked item. Supplied with two keys. Key blanks are available separately, contact the Draper Tools Help Line telephone +44 (0)23 8049 4344 for further information. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64196	A46 x B19 x C25 x D8	—	£60.22D
64197	A50 x B20 x C25 x D9	—	£76.74D
64198	A61 x B20 x C28 x D11	—	£132.90D
65748	Key Blank - fits all	—	£1.46D

DRAPER Expert

SECURITY
RATING
9
KEYED
ALIKE



4 8315

HEAVY DUTY SOLID STEEL PADLOCKS WITH EXTRA LONG SHACKLE

Draper Security Rating: 9

Expert Quality, solid steel body with molybdenum steel extra long shackle. Changeable six pin brass lock cylinder for servicing and rekeying. Dual steel ball locking mechanism. Supplied with two keys. Key blanks are available separately. Display packed.

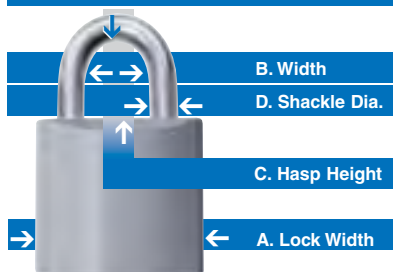
Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64206	A63 x B23 x C25 x D11	—	£49.36D
64207	A63 x B23 x C50 x D11	—	£51.50D
64208	A63 x B23 x C75 x D11	—	£51.98D
65748	Key Blank - fits all	—	£1.46D



PRODUCT INFORMATION

Shown under "Padlock Dimensions" in the "information" section of each item.

Padlock Dimensions



SECURITY
RATING
6

1 8316/70

70mm STAINLESS STEEL SHIELDED SHACKLE PADLOCK

Draper Security Rating: 6

Stainless steel body with hardened 'ring of steel' close shackle. Helps prevent the insertion of jemmys, bolt cutters, etc. Laser welded case to give extra strength and protection in harsh environments. Precision four pin brass cylinder. Padlock body diameter 70mm. Supplied with two keys. A key blank is available. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64209	A70 x B23 x C17 x D10	—	£26.98D
65747	Key Blank	—	£1.20D



SECURITY
RATING
5

3 8302

SOLID BRASS PADLOCKS

Draper Security Rating: 5

Solid brass body with hardened steel shackle. Special bumper to prevent damage to locked item. Supplied with two keys. Key blanks are available separately. Display packed.

Stock No.	Padlock Size	Box Qty	Price each
64159	21mm	6	£6.58D
64160	30mm	6	£11.98D
64161	40mm	6	£14.88D
64162	50mm	6	£23.36D
64163	60mm	6	£30.66D
65751	Key Blank A=21	—	£1.32D
65708	Key Blank A=30	—	£1.98D
65709	Key Blank A=40	—	£1.98D
65710	Key Blank A=50	—	£2.38D



SECURITY
RATING
4

5 8303

SOLID BRASS PADLOCKS

Draper Security Rating: 4

Solid brass body with hardened steel shackle. Special cover to prevent damage to locked item. Supplied with two keys. Key blanks are available separately. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64164	A32 x B16 x C18 x D5	6	£12.14D
64165	A42 x B21 x C24 x D6	6	£14.54D
64166	A52 x B28 x C29 x D8	6	£21.18D
65708	Key Blank A=32	—	£1.98D
65709	Key Blank A=42	—	£1.98D
65710	Key Blank A=52	—	£2.38D



SECURITY
RATING
6

2 8313

CLOSE SHACKLE BRASS PADLOCKS

Draper Security Rating: 6

Solid brass body with hardened steel shackle. Precision tumbler and brass lock cylinder. Key blanks are available separately. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64200	A56 x B16 x C11 x D6	6	£26.48D
64201	A63 x B18 x C12 x D10	6	£31.32D
64202	A76 x B24 x C13 x D10	6	£41.98D
65708	Key Blank A=56	—	£1.98D
65709	Key Blank A=63,76 or 85	—	£1.98D



SECURITY
RATING
5

4 8302/KA

PACK OF SIX PADLOCKS

Draper Security Rating: 5

Pack of six solid brass bodied padlocks with identical keys. Hardened steel shackle, mushroom tumblers and special bumper to prevent damage to locked item. Supplied with two keys per padlock. Key blanks are available separately. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price p/ack
67659	A40 x B22 x C24 x D6	—	£80.24D
67663	A60 x B35 x C32 x D9	—	£153.68D
65709	Key Blank A=40	—	£1.98D
65710	Key Blank A=60	—	£2.38D



SECURITY
RATING
4

6 8308

LAMINATED STEEL PADLOCKS

Draper Security Rating: 4

Laminated steel body with hardened steel shackle. Precision pin tumbler and brass cylinder. Special cover to prevent damage to locked item. Supplied with two keys. Key blanks are available separately. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64179	A30 x B14 x C15 x D5	6	£9.72D
64180	A40 x B20 x C18 x D6	6	£11.52D
64181	A44 x B21 x C22 x D7	6	£12.98D
64182	A50 x B23 x C22 x D8	6	£15.72D
64183	A65 x B32 x C29 x D11	6	£20.20D
65716	Key Blank A=30	—	£1.32D
65713	Key Blank A=40,44,50 or 65	—	£1.32D

SECURITY
RATING
3



1 8301/42

COMBINATION PADLOCK (THREE NUMBERS)

Draper Security Rating: 3
Three number combination (001-999), that is easily reset by use of tool supplied. Hardened steel shackle. Laminated body 42mm wide. Special cover to prevent damage to locked item. Supplied with resetting tool. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64157	A42 x B23 x C20 x D8	6	£14.80D
65711	Resetting Tool	-	£1.32D

SECURITY
RATING
3



4 8306/42

COMBINATION PADLOCK (THREE NUMBERS)

Draper Security Rating: 3
Three number combination (001-999), that is easily reset by use of tool supplied. Hardened steel shackle. Special cover to prevent damage to locked item. Incorporates lock cover. Body size 42mm. Supplied with resetting tool. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64174	A42 x B18 x C20 x D8	6	£18.26D
65711	Resetting Tool	-	£1.32D

SECURITY
RATING
3



2 8301/48

COMBINATION PADLOCK (FOUR NUMBERS)

Draper Security Rating: 3
Four number combination (0001-9999), that is easily reset by use of tool supplied. Hardened steel shackle. Laminated body 48mm wide. Special cover to prevent damage to locked item. Supplied with resetting tool. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64158	A48 x B23 x C23 x D8	6	£17.72D
65712	Resetting Tool	-	£1.32D

SECURITY
RATING
3



5 8306/48

COMBINATION PADLOCK (FOUR NUMBERS)

Draper Security Rating: 3
Four number combination (0001-9999), that is easily reset by use of tool supplied. Hardened steel shackle. Laminated body with plastic coating. Special cover to prevent damage to locked item. Body size 48mm. Supplied with resetting tool. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64175	A48 x B21 x C22 x D10	6	£20.98D
65712	Resetting Tool	-	£1.32D

SECURITY
RATING
4



3 8307

LAMINATED STEEL PADLOCKS

Draper Security Rating: 4
Laminated steel body with hardened, plated coating steel shackle. Precision pin tumbler and brass cylinder. Special bumper to prevent damage to locked item. Supplied with two keys. Key blanks are available separately. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64176	A45 x B17 x C17 x D8	6	£15.40D
64178	A54 x B20 x C20 x D10	6	£16.42D
65713	Key Blank	-	£1.32D



PADLOCKS

SECURITY
RATING
4



6 8307/45L

LAMINATED STEEL PADLOCK WITH EXTRA LONG SHACKLE

Draper Security Rating: 4
Laminated steel body with hardened, plated coating steel shackle, 67mm long. Precision pin tumbler and brass cylinder. Special bumper to prevent damage to locked item. Inside shackle size 18 x 59mm. Supplied with two keys. A key blank is available. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
64177	A45 x B18 x C59 x D8	6	£19.98D
65713	Key Blank	-	£1.32D

SECURITY
RATING
3



7 SL1

EXTRA LONG SHACKLE LOCK

Draper Security Rating: 3
Hardened steel shackle U-bar with tough vinyl coating. Dual steel ball locking precision tumbler for increased security. Supplied with two keys. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
62952	A48 x B18 x C150 x D8	6	£23.12D

SECURITY
RATING
3



1 LT100

LAMINATED STEEL PADLOCKS

Draper Security Rating: 3

Laminated zinc plated steel case and brass cylinder. Supplied with two keys. Key blanks are available separately. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
14019	A30 x B14 x C16 x D5	—	£4.06D
14020	A40 x B20 x C23 x D6	—	£6.82D
14021	A50 x B25 x C31 x D8	—	£8.14D

SECURITY
RATING
3



2 4822

CLOSE SHACKLE STAINLESS STEEL PADLOCK

Draper Security Rating: 3

Heavy duty stainless steel body with hardened 'ring of steel' close shackle. Helps prevent the insertion of jemmyes, bolt cutters, etc. Seamless welded case to give extra strength and protection from the weather. Precision brass tumbler protection. Supplied with two keys. Key blanks are available separately. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
22157	A70 x B20 x C18 x D10	2	£20.60D
25578	Key Blank	—	£1.20D

SECURITY
RATING
2



3 CPL14

BRASS COMBINATION PADLOCK (FOUR NUMBERS)

Draper Security Rating: 2

Four number combination (0001-9999) with brass body and hardened steel shackle. Suitable for use on bags, cases and holdalls. Display packed.

Stock No.	Padlock Dimensions - mm	Box Qty	Price each
22342	A21 x B9 x C21 x D3	12	£5.90D



4 MDBL

MOTORCYCLE DISC BRAKE LOCKS

Expert Quality, hardened locking pin, immobilizes by attaching through the brake disc slots or cooling holes. The lock is fitted with a flexible bright coloured reminder cord which attaches to the handle bars whilst also acting as a deterrent. Protective cap helps prevent any debris getting into the key lock cylinder. Supplied with two keys and a carrying pouch. Display packed.

Stock No.	Part No.	Brake Disc Thickness	Box Qty	Price each
23260	MDBL/SM	6mm	—	£17.70D
23262	MDBL/LRG	8mm	—	£17.70D

DRAPER Expert

NEW



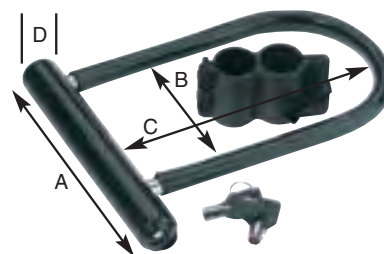
5 HDHL-100

HEAVY DUTY HITCH LOCK

Universal trailer hitch lock designed to fit most 50mm trailer hitch heads. The quick and easy operation secures onto the unfastened trailer hitch, which prevents it from being coupled up. Consists of a ball design that fits into the hitch socket and a steel loop to lock the hitch handle, supplied with two keys. Display packed.

Stock No.	Box Qty	Price each
81707	12	£15.88P

SECURITY
RATING
2



6 BK-SL1

PVC COATED SHACKLE LOCK

Draper Security Rating: 2

PVC coated for corrosion protection. Supplied with mounting bracket for carrying on bicycle and two keys. Display packed.

Stock No.	Padlock Dimensions-mm	Box Qty	Price each
59176	A185 x B110 x C210 x D12	6	£18.14D

“DAVE SAYS”
QUALITY MAKES THE DIFFERENCE

HASPS AND STAPLES

These high quality hasps and staples afford a high level of security. When locked with a padlock, the hasp covers the screw fixings, thus making them far more resistant to attack. These products are ideal for commercial lock-ups or garages and can also be used on toolboxes.



1 SH6

185mm HEAVY DUTY STRAIGHT BAR HASP AND STAPLE

Hardened steel with a quality chrome and duplex nickel plated finish. Designed for high security applications. Supplied with recessed and concealed fixings. Display packed.

Stock No.	Width	Shackle Dia.	Box Qty	Price each
63269	45mm	13mm	–	£25.00D



2 SH4

160mm HASP AND STAPLE

Hardened steel with a quality chrome and duplex nickel plated finish. Ideal as a deterrent or to secure a toolbox. Supplied with recessed and concealed fixings. Display packed.

Stock No.	Width	Shackle Dia.	Box Qty	Price each
63267	45mm	13mm	–	£18.98D



3 SH3

120mm LIGHT DUTY HASP AND STAPLE

Hardened steel with a quality chrome and duplex nickel plated finish. Ideal as a deterrent or to secure a toolbox. Supplied with recessed and concealed fixings. Display packed.

Stock No.	Width	Shackle Dia.	Box Qty	Price each
63266	45mm	13mm	6	£9.90D



4 DRAPER Expert

5 DRAPER Expert

4

HEAVY DUTY ROUND LINK SECURITY CHAINS

Expert Quality, hardened round links with PVC sheath for protection. For domestic and industrial applications. Display packed.

Stock No.	Part No.	Chain Link Thickness	Chain Length	Box Qty	Price each
63111	SC1	8mm	0.9M	6	£24.32D
63113	SC3	10mm	0.9M	6	£37.88D
63114	SC4	10mm	1.2M	4	£44.98D



5

HEAVY DUTY SQUARE LINK SECURITY CHAINS

Expert Quality, hardened square links with nylon sheath for protection. For domestic and industrial applications. Display packed.

Stock No.	Part No.	Chain Link Thickness	Chain Length	Box Qty	Price each
69063	SC7	8mm	0.91M	4	£18.30D
69064	SC8	10mm	2.0M	2	£87.48D



6 PLC

PADLOCK AND PVC COATED STEEL CHAIN

PVC coated carbon steel hardened chain 900mm long and 50mm padlock with hardened steel shackle. Display packed.

Stock No.	Box Qty	Price each
55818	12	£17.46D

PRODUCT LOCATOR

HIGH SECURITY PADLOCKS

High security padlocks for use with the Hasps and Staples are shown on page 698.



SOLID STEEL SAFES



1 SAFE12

8L ELECTRONIC SAFE

Solid steel construction with easy to use electronic keypad with 6 digit security code system. Safe has pre-drilled fixing holes and supplied with security fixings, two keys and 4 x AA batteries. Display carton.

Specification:

Door thickness	... 4mm
Body thickness	... 1.5mm
Dimensions (internal) L x W x H	... 305 x 140 x 200mm
Dimensions (external) L x W x H	... 310 x 200 x 200mm
Weight	... 6.5kg

Stock No.	Description	Box Qty	Price each
38214	Safe	—	£52.98P
61834	Batteries (4 x AA)	—	£3.80D



2 SAFE15

16L KEY SAFE WITH POST SLOT

Solid steel safe with posting slot which allows credit cards, letters and documents to be put into safe when closed. Safe has pre-drilled holes and supplied with security fixings and two keys. Display carton.

Specification:

Dimensions (external) L x W x H	... 350 x 250 x 250mm
Dimensions (internal) L x W x H	... 345 x 190 x 245mm
Door thickness	... 4mm
Body thickness	... 2mm
Weight	... 10.5kg

Stock No.	Box Qty	Price each
38220	—	£60.40P



3 SAFE10

16L ELECTRONIC SAFE WITH POSTING SLOT

Solid steel construction with posting slot allowing credit cards, letters and documents to be put into safe when closed. Easy to use electronic keypad with 6 digit security code system. Safe has pre-drilled fixing holes and supplied with security fixings, two keys and 4 x AA batteries. Display carton.

Specification:

Dimensions (internal) L x W x H	... 345 x 190 x 245mm
Dimensions (external) L x W x H	... 350 x 250 x 250mm
Door thickness	... 4mm
Body thickness	... 2mm
Weight	... 10.5kg

Stock No.	Description	Box Qty	Price each
38212	Safe	—	£63.58P
61834	Batteries (4 x AA)	—	£3.80D



4 SAFE11

16L ELECTRONIC SAFE

Solid steel construction with easy to use electronic keypad with 6 digit security code system. Safe has pre-drilled fixing holes and supplied with security fixings, two keys and 4 x AA batteries. Display carton.

Specification:

Door thickness	... 4mm
Body thickness	... 1.5mm
Dimensions (internal) L x W x H	... 345 x 190 x 245mm
Dimensions (external) L x W x H	... 350 x 250 x 250mm
Weight	... 8.5kg

Stock No.	Description	Box Qty	Price each
38213	Safe	—	£62.52P
61834	Batteries (4 x AA)	—	£3.80D



5 SAFE13

26L ELECTRONIC SAFE

Solid steel construction with easy to use electronic keypad with 6 digit security code system. Safe has pre-drilled fixing holes and supplied with security fixings, two keys and 4 x AA batteries. Display carton.

Specification:

Door thickness	... 4mm
Body thickness	... 2mm
Dimensions (internal) L x W x H	... 375 x 240 x 295mm
Dimensions (external) L x W x H	... 380 x 300 x 300mm
Weight	... 13.5kg

Stock No.	Description	Box Qty	Price each
38216	Safe	—	£84.78P
61834	Batteries (4 x AA)	—	£3.80D



6 SAFE14

44L ELECTRONIC SAFE

Solid steel construction with easy to use electronic keypad with 6 digit security code system. Safe has pre-drilled fixing holes and supplied with security fixings, two keys and 4 x AA batteries. Display carton.

Specification:

Door thickness	... 4mm
Body thickness	... 2mm
Dimensions (internal) L x W x H	... 345 x 290 x 445mm
Dimensions (external) L x W x H	... 350 x 350 x 450mm
Weight	... 18kg

Stock No.	Description	Box Qty	Price each
38218	Safe	—	£105.98P
61834	Batteries (4 x AA)	—	£3.80D



1 CB
SMALL CASH BOX

Secure metal cash box. Fitted with plastic internal tray and carry handle. Supplied with two Keys. Sold loose. Display carton.

Stock No.	Dimensions	Box Qty	Price each
38206	200 x 160 x 90mm	—	£14.40D



2 CB
MEDIUM CASH BOX

Secure metal cash box. Fitted with plastic internal tray and carry handle. Supplied with two Keys. Sold loose. Display carton.

Stock No.	Dimensions	Box Qty	Price each
38207	250 x 180 x 90mm	—	£17.72D



3 CB
LARGE CASH BOX

Secure metal cash box. Fitted with plastic internal tray and carry handle. Supplied with two Keys. Sold loose. Display carton.

Stock No.	Dimensions	Box Qty	Price each
38208	300 x 240 x 90mm	—	£22.24D



4 KC/20A
20 HOOK KEY CABINET

Heavy duty steel cabinet with lock for hanging up to 20 keys. Supplied with labels, wall fixings and two keys. Display carton.

Stock No.	Dimensions H x W x D	Box Qty	Price each
38209	200 x 160 x 80mm	—	£17.98D



5 KC/48A
48 HOOK KEY CABINET

Heavy duty steel cabinet with lock for hanging up to 48 keys. Supplied with labels, wall fixings and two keys. Display carton.

Stock No.	Dimensions H x W x D	Box Qty	Price each
38210	250 x 180 x 80mm	—	£29.64D



6 KC/93A
93 HOOK KEY CABINET

Heavy duty steel cabinet with lock for hanging up to 93 keys. Supplied with labels, wall fixings and two keys. Display carton.

Stock No.	Dimensions H x W x D	Box Qty	Price each
38211	300 x 240 x 80mm	—	£36.98D



7 KI/48
48 PIECE KEY TAG ASSORTMENT

Coloured plastic tags for keys. For use in key cabinets for quick and easy reference. Eight each of the following colours: orange, black, yellow, green, white and blue. Display packed in polythene bag with header card.

Stock No.	Box Qty	Price p/assrt
64271	6	£8.06D



8 RKR
RETRACTABLE KEYREELS

Stainless steel case 50mm diameter with belt clip, keyring and 950mm long stainless steel cord. Multiples of 24 only, supplied in countertop display. Minimum order 24 or multiples thereof

Stock No.	Box Qty	Price each
76213	24	£6.92D



9 KL2
KEY LOCKER

Wall mountable with four digit combination lock. For the secure storage of house or padlock keys and other valuables. Lock can be set to users own code and changed when needed. Heavy duty diecast metal case supplied with fixings. Storage area inside locker 58 x 47 x 25mm (approx.) Display packed.

Stock No.	Dimensions L x W x H	Box Qty	Price each
43991	64 x 100 x 33mm	—	£36.20D





GARDEN AND OUTDOOR LEISURE

706-720 garden hand tools
721 young gardener tools
722-725 secateurs
726 garden scissors and knives
727-729 garden shears
730-732 garden loppers
733-735 garden saws and axes
736-739 landscaping and fencing
740-741 gardening PPE and sundries
742-746 lawn maintenance
747-749 garden sundries
750-760 watering/spraying products
761-764 lawn mowers and lawn rake

764-766 hedge trimmers
766-769 chainsaws and accessories
770-773 brush cutters/line trimmers
774 cordless power tools
775 garden blower vacuum
776 garden power tools
777 garden shredders
778 garden power accessories
779-783 pressure washers
784-789 pumps
790 pump accessories
791-793 outdoor

DRAPER HERITAGE, FSC CERTIFIED GARDEN TOOLS...

DRAPERTOOLS.COM/DRAPERTV



Draper Tools have been supplying quality tools since the company was founded in 1919.

We are proud of our heritage and have developed a range of gardening tools to celebrate... the 'Heritage Range' - this beautiful range of gardening

tools are all manufactured using modern techniques, which when reinforced with the traditional build quality of yesteryear, delivers several advantages including longevity and comfort, which in turn provides a superior performance for the user.

PRODUCT INFORMATION



The Draper Heritage range uses timber sourced from forests which have been certified by the Forest Stewardship Council (FSC®) worldwide.

These forests are managed to ensure long term timber supplies while protecting the environment and the lives of forest-dependent people.

A system of 'Chain of Custody' certification traces forest products through the supply chain to the end user.



1 DDSG/FSC

STAINLESS STEEL HERITAGE TREADED GARDEN SPADE WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber
Expert Quality, fully hardened, tempered and polished stainless steel socket and blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36673	180mm	5	£58.98D

2 DDFG/FSC

STAINLESS STEEL HERITAGE GARDEN FORK WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber
Expert Quality, fully hardened, tempered and polished stainless steel socket and tines securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36675	180mm	5	£58.98D

3 DBSG/FSC

STAINLESS STEEL HERITAGE TREADED BORDER SPADE WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber
Expert Quality, fully hardened, tempered and polished stainless steel socket and blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36674	140mm	5	£54.98D

4 DBFG/FSC

STAINLESS STEEL HERITAGE BORDER FORK WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber
Expert Quality, fully hardened, tempered and polished stainless steel socket and tines securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36677	140mm	5	£54.98D

NEW

DRAPER Expert

All items on this page are Draper Expert quality and new for this edition.



1 DGRG/FSC

STAINLESS STEEL HERITAGE GARDEN RAKE WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, fully hardened, tempered and polished stainless steel socket and tines securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36688	300mm	5	£39.52D

2 DGPWG/FSC

STAINLESS STEEL HERITAGE PATIO WEEDER WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, fully hardened, tempered and polished stainless steel socket and blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36695	125mm	5	£39.52D

3 DGCQ/FSC

STAINLESS STEEL HERITAGE CULTIVATOR WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, fully hardened, tempered and polished stainless steel socket and tines securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36687	100mm	5	£36.40D

4 DGDHG/FSC

STAINLESS STEEL HERITAGE DRAW HOE WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, fully hardened, tempered and polished stainless steel socket and blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36690	140mm	5	£36.40D

5 DDHG/FSC

STAINLESS STEEL HERITAGE DUTCH HOE WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, fully hardened, tempered and polished stainless steel socket and blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36686	125mm	5	£36.40D

6 DGLRG/FSC

STAINLESS STEEL HERITAGE LAWN RAKE WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, fully hardened, tempered and polished stainless steel socket and tines securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36692	485mm	5	£46.32D

7 DPH/FSC

STAINLESS STEEL HERITAGE POINTED HOE WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, fully hardened, tempered and polished stainless steel socket and blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36672	125mm	5	£44.88D



NEW

DRAPER Expert

All items on this page are Draper Expert quality and new for this edition.

8 DGLEG/FSC STAINLESS STEEL HERITAGE LAWN EDGER WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, fully hardened, tempered and polished stainless steel socket and blade securely fitted to a FSC certified solid ash "T"-grip handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
36694	215mm	5	£36.40D



1 DFS/ASHFSC-PURE
4 PIECE STAINLESS STEEL FORK AND SPADE SET WITH HAND TROWEL AND FORK SET WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber
Expert Quality, with fully hardened, tempered and polished stainless steel sockets, tines and blades securely fitted to a FSC certified solid ash handles. Sold loose.

Stock No.	Box Qty	Price per set
10348	4	£124.32D



2 BFS/ASHFSC
4 PIECE STAINLESS STEEL BORDER FORK AND SPADE SET WITH TRANSPLANTING TROWEL AND WEEDER SET WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber
Expert Quality, with fully hardened, tempered and polished stainless steel sockets, tines and blades securely fitted to a FSC certified solid ash handles. Sold loose.

Stock No.	Box Qty	Price per set
10347	4	£107.98D



3 FTT/ASH/SET/FSC
3 PIECE STAINLESS STEEL HAND FORK AND TROWELS SET WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber
Expert Quality, stainless steel hardened and tempered, mirror polished with polished steel ferrule and lacquered ash handles. The ash used in these products is sourced from Forest Stewardship Council (FSC®) Certified forests. The FSC is an international network to promote responsible management of the world's forests. Display packed.

Stock No.	Box Qty	Price per set
09565	-	£28.38D



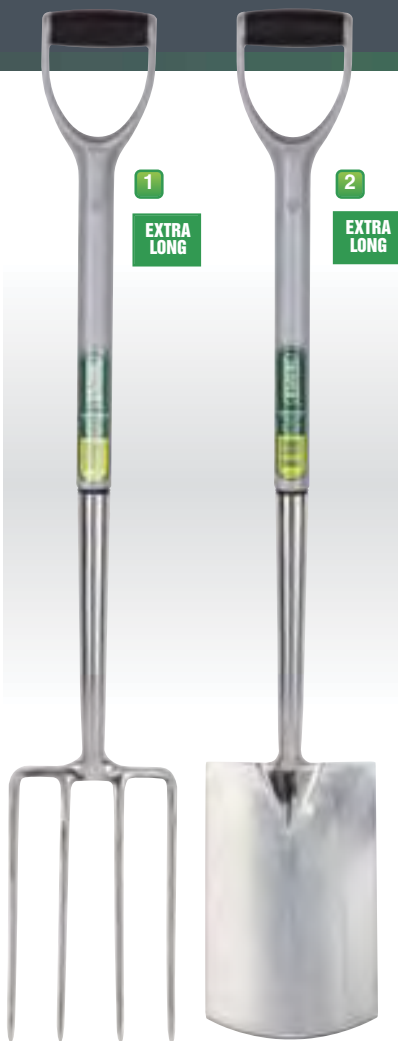
PRODUCT LOCATOR

An 'Easy Find' fork and spade set can be found on page 713.

ASH HANDLED
STAINLESS STEEL
FORK & SPADE -
IDEAL GIFT SETS

- Item Nos. 1 and 2 on this page are supplied in attractive packaging, making them ideal gifts.





NEW

All items on this page are new for this edition. All Draper products are fully guaranteed.

1 DFS-EL/I

EXTRA LONG STAINLESS STEEL GARDEN FORK WITH SOFT GRIP

Soft handgrip, Y-dee handle attached to a steel cored, plastic coated shaft. Fitted with fully hardened, tempered and polished socket and tines. The overall length of 1050mm is beneficial for people 6ft tall and over, allowing a straighter back when digging, giving less strain and more leverage. Sold loose.

Stock No.	Head Size	Box Qty	Price each
83753	290 x 180mm	5	£42.38D

2 DSS-EL/I

EXTRA LONG STAINLESS STEEL GARDEN SPADE WITH SOFT GRIP

Y-dee handle with soft handgrip attached to a steel cored, plastic coated shaft. Fitted with fully hardened, tempered and polished socket and blade. The overall length of 1050mm is beneficial for people 6ft tall and over, allowing a straighter back when digging, delivering less strain and more leverage. Sold loose.

Stock No.	Head Size	Box Qty	Price each
83754	290 x 180mm	5	£42.38D



3 307EH/I

STAINLESS STEEL SOFT GRIP GARDEN FORK

Soft handgrip, Y-dee handle attached to a steel cored, plastic coated shaft. Fitted with fully hardened, tempered and polished socket and tines. Sold loose.

Stock No.	Head Size	Box Qty	Price each
83755	280 x 180mm	5	£39.20D

4 721EH

STAINLESS STEEL SOFT GRIP GARDEN SPADE

Soft handgrip, Y-dee handle attached to a steel cored, plastic coated shaft. Fitted with fully hardened, tempered and polished socket and blade. Sold loose.

Stock No.	Head Size	Box Qty	Price each
83756	280 x 180mm	5	£39.20D

5 306EH/I

STAINLESS STEEL SOFT GRIP BORDER FORK

Soft handgrip, Y-dee handle attached to a steel cored, plastic coated shaft. Fitted with fully hardened, tempered and polished socket and tines. Sold loose.

Stock No.	Head Size	Box Qty	Price each
83757	230 x 140mm	5	£36.98D

6 720EH/I

STAINLESS STEEL SOFT GRIP BORDER SPADE

Soft handgrip, Y-dee handle attached to a steel cored, plastic coated shaft. Fitted with fully hardened, tempered and polished socket and blade. Sold loose.

Stock No.	Head Size	Box Qty	Price each
83758	230 x 140mm	5	£36.98D



NEW

All Items on this page are new for this edition.



1 6104SG/I

STAINLESS STEEL SOFT GRIP GARDEN RAKE

Fitted with fully hardened, tempered and polished 12 tooth head, securely fitted to a tubular steel handle attached with a soft grip for user comfort. Sold loose.

Stock No.	Head Width	Box Qty	Price each
83759	300mm	5	£26.48D

2 6105SG/I

STAINLESS STEEL SOFT GRIP CULTIVATOR

Fitted with fully hardened, tempered and polished 3 pronged head, securely fitted to a tubular steel handle attached with a soft grip for user comfort. Sold loose.

Stock No.	Head Width	Box Qty	Price each
83760	100mm	5	£26.48D

3 6103SG/I

STAINLESS STEEL SOFT GRIP DRAW HOE

Fitted with fully hardened, tempered and polished blade securely fixed to tubular steel handle with soft grip for user comfort. Sold loose.

Stock No.	Head Width	Box Qty	Price each
83761	128mm	5	£26.48D

4 6102SG/I

STAINLESS STEEL SOFT GRIP DUTCH HOE

Fitted with fully hardened, tempered and polished blade securely fixed to tubular steel handle with soft grip for user comfort. Sold loose.

Stock No.	Head Width	Box Qty	Price each
83763	128mm	5	£26.48D

5 6106SG/I

STAINLESS STEEL SOFT GRIP LAWN RAKE

Fitted with fully hardened, tempered and polished tines. The 16 flexible round stainless steel tines are securely attached to tubular steel soft grip handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
83764	485mm	5	£29.66D

6 6109SG/I

STAINLESS STEEL SOFT GRIP PATIO WEEDER

A stainless steel, hardened, tempered and mirror polished blade with twin sharp edges, attached to a tubular steel long handle with soft grip. Sold loose.

Stock No.	Head Width	Box Qty	Price each
83765	80mm	-	£26.48D



7 6101/I

STAINLESS STEEL LAWN EDGER

Fitted with fully hardened, tempered and polished steel ferrule and half-moon shape blade with turnover treads. Securely fixed to a tubular steel shaft with T hand grip. Sold loose.

Stock No.	Head Width	Box Qty	Price each
83762	215mm	5	£26.48D

1 A107EH/I

CARBON STEEL GARDEN FORK WITH ASH HANDLE

Sold loose.

Stock No.	Head Size	Box Qty	Price each
14301	280 x 130mm	—	£25.58D

2 A521EH/I

CARBON STEEL GARDEN SPADE WITH ASH HANDLE

Sold loose.

Stock No.	Head Size	Box Qty	Price each
14302	280 x 180mm	—	£25.58D

3 A106EH/I

CARBON STEEL BORDER FORK WITH ASH HANDLE

Sold loose.

Stock No.	Head Size	Box Qty	Price each
14304	230 x 140mm	—	£23.36D

4 A520EH/I

CARBON STEEL BORDER SPADE WITH ASH HANDLE

Sold loose.

Stock No.	Head Size	Box Qty	Price each
14305	230 x 140mm	—	£23.36D

5 A3078/I

CARBON STEEL GARDEN RAKE WITH ASH HANDLE

12 tooth head with epoxy coated finish. Ash handle with clear lacquered finish. Sold loose.

Stock No.	Head Width	Box Qty	Price each
14306	280mm	—	£19.48D

6 A3079/I

CARBON STEEL CULTIVATOR WITH ASH HANDLE

Three prong head with epoxy coated finish. Ash handle with clear lacquered finish. Sold loose.

Stock No.	Head Width	Box Qty	Price each
14309	125mm	—	£15.78D

7 A3075/I

CARBON STEEL DUTCH HOE WITH ASH HANDLE

Pressed steel blade with epoxy coated finish. Ash handle with clear lacquered finish. Sold loose.

Stock No.	Blade Width	Box Qty	Price each
14308	120mm	—	£15.78D

8 A3076/I

CARBON STEEL DRAW HOE WITH ASH HANDLE

Pressed steel blade with epoxy coated finish. Ash handle with clear lacquered finish. Sold loose.

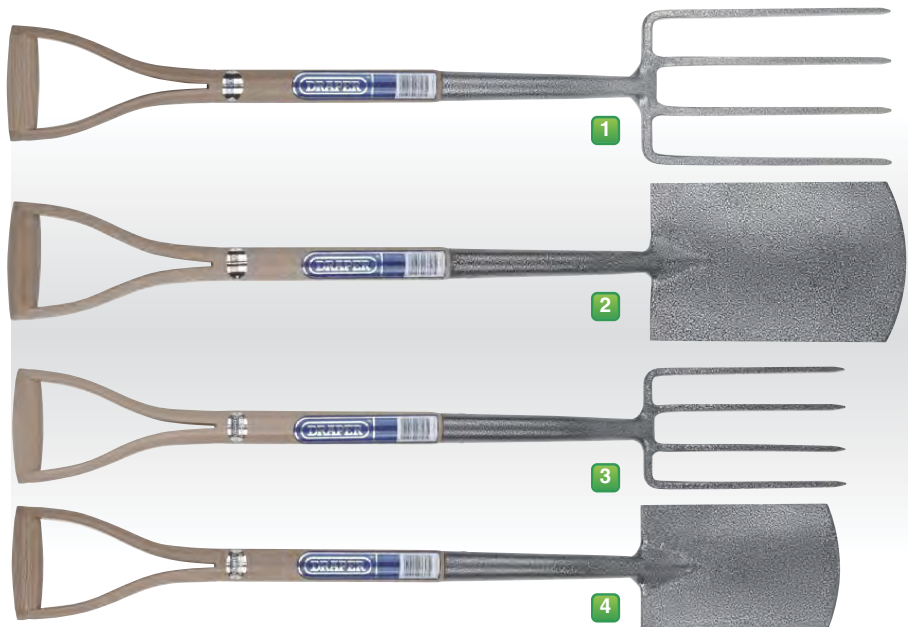
Stock No.	Blade Width	Box Qty	Price each
14310	150mm	—	£15.78D

9 A3077/I

CARBON STEEL LAWN RAKE WITH ASH HANDLE

16 flexible round steel tines with epoxy coated finish. Ash handle with clear lacquered finish. Sold loose.

Stock No.	Head Width	Box Qty	Price each
14311	430mm	—	£20.18D



Item Nos. 1 to 4 feature epoxy coated carbon steel, fully hardened and tempered. The ash handles have clear lacquered finish and Y-dee handle.

NEW

All items on this page are new for this edition.



10 A3074/I

CARBON STEEL LAWN EDGER WITH ASH HANDLE

Half moon shape with turnover treads. Epoxy coated finish. Ash handle with clear lacquered finish and T handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
14307	215mm	—	£15.78D



1 GCSDF/I
CARBON STEEL GARDEN FORK

Epoxy coated carbon steel, fully hardened and tempered with plastic coated steel cored shaft and plastic Y-dee handle. Sold loose.

Stock No.	Head Size	Box Qty	Price each
88789	280 x 180mm	5	£21.98D

2 GCSDS/I
CARBON STEEL GARDEN SPADE

Epoxy coated carbon steel, fully hardened and tempered with plastic coated steel cored shaft and plastic Y-dee handle. Sold loose.

Stock No.	Head Size	Box Qty	Price each
88790	280 x 180mm	5	£21.98D

3 GCSBF/I
CARBON STEEL BORDER FORK

Epoxy coated carbon steel, fully hardened and tempered with plastic coated steel cored shaft and plastic Y-dee handle. Sold loose.

Stock No.	Head Size	Box Qty	Price each
88791	230 x 140mm	5	£19.94D

4 GCSBS/I
CARBON STEEL BORDER SPADE

Epoxy coated carbon steel, fully hardened and tempered with plastic coated steel cored shaft and plastic Y-dee handle. Sold loose.

Stock No.	Head Size	Box Qty	Price each
88792	230 x 140mm	5	£19.94D



5 GCDF-EL/I
EXTRA LONG CARBON STEEL GARDEN FORK

Epoxy coated carbon steel, fully hardened and tempered with plastic coated steel cored shaft and plastic “Y-dee” handle. The overall length of 1050mm is especially useful for people 6ft tall and over, allowing a straighter back when digging, giving less strain and more leverage. Sold loose.

Stock No.	Head Size	Box Qty	Price each
88793	290 x 180mm	5	£25.58D

6 GCBS-EL/I
EXTRA LONG CARBON STEEL GARDEN SPADE

Epoxy coated carbon steel, fully hardened and tempered with plastic coated steel cored shaft and plastic “Y-dee” handle. The overall length of 1050mm is especially useful for people 6ft tall and over, allowing a straighter back when digging, giving less strain and more leverage. Sold loose.

Stock No.	Head Size	Box Qty	Price each
88794	290 x 180mm	5	£25.58D

NEW

7 DSDF/SET
CARBON STEEL GARDEN FORK AND SPADE SET

Carbon steel fully hardened and tempered with plastic coated steel cored shaft with special “Y-dee” handle. Shrink wrapped together for security.

Stock No.	Head Size	Box Qty	Price per set
83971	280 x 180mm	–	£34.46D



1 GCSGR/I

CARBON STEEL GARDEN RAKE

Twelve tooth head with epoxy coated finish. Head securely fixed to tubular steel handle. With black plastic hand grip with hang hole. Sold loose.

Stock No.	Head Width	Box Qty	Price each
88795	280mm	5	£14.64D

2 GCSC/I

CARBON STEEL CULTIVATOR

Three prong head with epoxy coated finish. Head securely fixed to tubular steel handle. With black plastic hand grip with hang hole. Sold loose.

Stock No.	Head Width	Box Qty	Price each
88796	100mm	5	£13.72D

3 GCSDH/I

CARBON STEEL DRAW HOE

Pressed steel blade with swan neck and epoxy coated finish. Head securely fixed to tubular steel handle. With black plastic hand grip with hang hole. Sold loose.

Stock No.	Head Width	Box Qty	Price each
88798	150mm	5	£13.72D

4 GCSDU/H/I

CARBON STEEL DUTCH HOE

Pressed steel blade with epoxy coated finish. Head securely fixed to tubular steel handle. With black plastic hand grip with hang hole. Sold loose.

Stock No.	Head Width	Box Qty	Price each
88799	120mm	5	£13.72D

5 GCSLR/I

CARBON STEEL LAWN RAKE

Sixteen flexible round steel tines with epoxy coated finish. Head securely fixed to tubular steel handle. With black plastic hand grip with hang hole. Sold loose.

Stock No.	Head Width	Box Qty	Price each
88801	480mm	5	£15.98D

6 GCSLE/I

CARBON STEEL LAWN EDGER

Half-moon shape with turnover treads. Epoxy coated finish with head fixed to tubular steel handle. With black plastic "T" hand grip. Sold loose.

Stock No.	Head Width	Box Qty	Price each
88797	215mm	5	£13.72D



EASY FIND FORK AND SPADE SET

• Other gardening products in the 'Easy Find' range are available. See pages 719, 725, 728, 732, 735, 752 and 755 for details.



EASY find

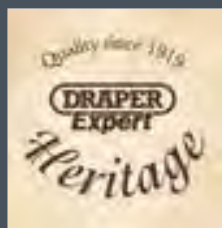
7 EF/DSDF/SET

EASY FIND CARBON STEEL GARDEN FORK AND SPADE SET

Carbon steel fully hardened and tempered with high visibility Easy Find plastic coated steel cored shaft with special "Y-dee" handle. Shrink wrapped together for security.

Stock No.	Head Size	Box Qty	Price per set
16566	280 x 180mm	2	£29.66D

DRAPER HERITAGE, FSC CERTIFIED...



Draper Tools have been supplying quality tools since the company was founded in 1919. We are proud of our heritage and have developed a range of gardening tools to celebrate... the 'Heritage Range' - this beautiful range of gardening tools are all manufactured using modern techniques, which when reinforced with the traditional build quality of yesteryear, delivers several advantages including longevity and comfort, which in turn provides a superior performance for the user.

DRAPERTOOLS.COM/DRAPERTV

PRODUCT INFORMATION



The Draper Heritage range uses timber sourced from forests which have been certified by the Forest Stewardship Council (FSC®) worldwide. These forests are managed to ensure long term timber supplies while protecting the environment and the lives of forest-dependent people. A system of 'Chain of Custody' certification traces forest products through the supply chain to the end user.

NEW

DRAPER Expert

All items on this page are Draper Expert quality and new for this edition.



1 DGHTTG/FSC

STAINLESS STEEL HERITAGE TRANSPLANTING TROWEL WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
36680	125mm	5	£12.42D



2 DGHTG/FSC

STAINLESS STEEL HERITAGE HAND TROWEL WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
36679	125mm	5	£12.42D



3 DPSG/FSC

STAINLESS STEEL HERITAGE POTTING SCOOP WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
36678	125mm	5	£14.56D



4 DGHFG/FSC

STAINLESS STEEL HERITAGE HAND WEEDING FORK WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel prongs securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
36682	125mm	5	£12.42D



5 DGHWG/FSC

STAINLESS STEEL HERITAGE HAND WEEDER WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
36683	125mm	5	£12.42D



6 DGHCG/FSC

STAINLESS STEEL HERITAGE HAND CULTIVATOR WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel tines securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
36681	125mm	5	£12.42D



7 DGHPWG/FSC

STAINLESS STEEL HERITAGE HAND PATIO WEEDER WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
36684	125mm	5	£13.64D



8 DGHOHG/FSC

STAINLESS STEEL HERITAGE HAND ONION HOE WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel blade securely fitted to a FSC certified solid ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
36685	125mm	5	£13.26D

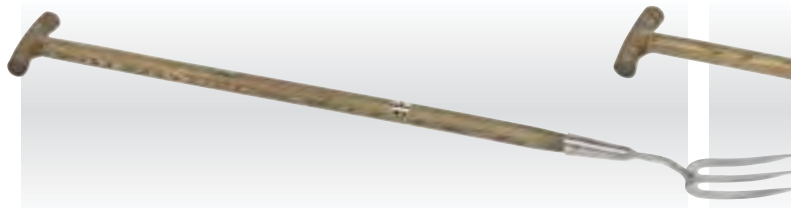


9 DGHWEG/FSC

STAINLESS STEEL HERITAGE SPINNAKER HAND WEEDER WITH FSC CERTIFIED ASH HANDLE

Expert Quality, fully hardened, tempered and polished stainless steel blade securely fitted to a FSC certified solid ash handle and provides greater leverage. Sold loose.

Stock No.	Box Qty	Price each
37984	5	£13.76D



1 GLTFG/FSC

STAINLESS STEEL HERITAGE FORK WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, manufactured using modern techniques reinforced with traditional build quality, the Heritage range fork offers stainless steel prongs fitted to a FSC certified solid ash handle. Sold loose.



Stock No.	Head Width	Box Qty	Price each
36747	290 x 180mm	5	£24.72D



2 GLTTG/FSC

STAINLESS STEEL HERITAGE TROWEL WITH FSC CERTIFIED ASH HANDLE

FSC Certified Timber

Expert Quality, manufactured using modern techniques reinforced with traditional build quality, the Heritage range garden trowel offers a stainless steel blade fitted to a FSC certified solid ash handle. Sold loose.



Stock No.	Head Width	Box Qty	Price each
36746	290 x 180mm	5	£24.72D

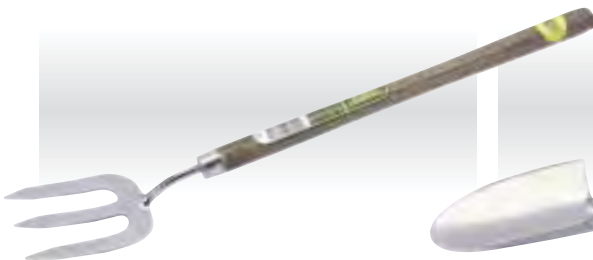


"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

MAINTENANCE OF WOOD HANDLED GARDEN TOOLS

These tools are suitable for use on cultivated ground such as allotments, garden flowerbeds and borders. They are not suitable for heavy levering such as lifting paving, concrete slabs, excavating old fencing posts, tree stumps and deep rooted shrubbery or any construction activity where solid forged tools should always be used.

Regularly maintain wood handled tools by treating after use with wood preservative oils to prevent them drying out, especially prior to being stored in dry environments such as sheds and garages. Never leave tools exposed for long periods to the elements; extremes in heat and cold will affect the life of the tool. These measures will keep your tools in good condition.

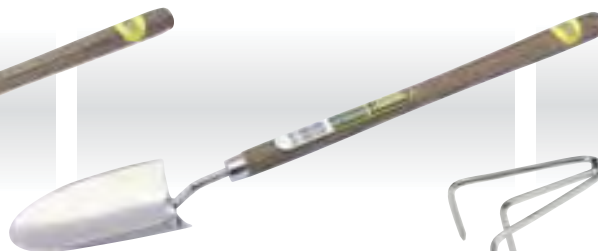


3 LHSSHF

STAINLESS STEEL WEEDING FORK WITH INTERMEDIATE LENGTH ASH HANDLE

Polished stainless steel weeding fork hardened and tempered with lacquered handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20636	360mm	—	£14.64D



4 LHSSHT

STAINLESS STEEL HAND TROWEL WITH INTERMEDIATE LENGTH ASH HANDLE

Polished stainless steel hand trowel hardened and tempered with lacquered handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20638	360mm	—	£14.64D



5 LHSSC

STAINLESS STEEL HAND CULTIVATOR WITH INTERMEDIATE LENGTH ASH HANDLE

Polished stainless steel cultivator hardened and tempered with lacquered handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20643	360mm	—	£14.64D

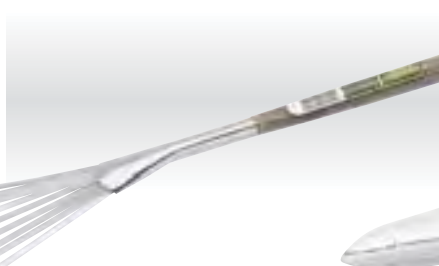


6 LHSSSR

STAINLESS STEEL HAND SHRUB RAKE WITH INTERMEDIATE LENGTH ASH HANDLE

Polished stainless steel hand shrub rake hardened and tempered with lacquered handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20649	360mm	—	£17.52D



7 LHSTT

STAINLESS STEEL TRANSPLANTING TROWEL WITH INTERMEDIATE LENGTH ASH HANDLE

Polished stainless steel transplant trowel hardened and tempered with lacquered handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20659	360mm	—	£14.64D

DRAPER Expert

All items on this page are Draper Expert quality. All Draper products are fully guaranteed.

**1** GSTT/SGDD**STAINLESS STEEL HEAVY DUTY
SOFT GRIP TRANSPLANTING TROWEL**

Expert Quality, stainless steel hardened and tempered, mirror polished blade with both inch and millimetre depth markings. Soft grip handle for user comfort, with hang hole. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
28256	140mm	12	£8.74D

**2** GST/SGDD**STAINLESS STEEL HEAVY DUTY
SOFT GRIP HAND TROWEL**

Expert Quality, stainless steel hardened and tempered, mirror polished blade with both inch and millimetre depth markings. Soft grip handle for user comfort, with hang hole. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
28261	140mm	12	£8.74D

**3** GSF/SGDD**STAINLESS STEEL HEAVY DUTY
SOFT GRIP HAND WEEDING FORK**

Expert Quality, stainless steel hardened and tempered, mirror polished with hang hole and soft grip handle for user comfort. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
28262	140mm	12	£8.74D

**4** GSP/SGDD**STAINLESS STEEL HEAVY DUTY
SOFT GRIP HAND WEEDER**

Expert Quality, stainless steel hardened and tempered, mirror polished with hang hole and soft grip handle for user comfort. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
28263	140mm	12	£8.74D

**5** GSC/SGDD**STAINLESS STEEL HEAVY DUTY
SOFT GRIP HAND CULTIVATOR**

Expert Quality, stainless steel hardened and tempered, mirror polished with hang hole and soft grip handle for user comfort. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
28268	140mm	12	£8.74D

**6** GSPW/SGDD**STAINLESS STEEL HEAVY DUTY
SOFT GRIP HAND PATIO WEEDER**

Expert Quality, stainless steel hardened and tempered, mirror polished with hang hole and soft grip handle for user comfort. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
28271	140mm	12	£8.74D

**7** GSFT2/SGDD**2 PIECE STAINLESS STEEL HEAVY DUTY
SOFT GRIP FORK AND TROWEL SET**

Expert Quality, set comprising of a stainless steel weeding fork and stainless steel hand trowel. Both tools are hardened and tempered with a mirror polish finish. Moulded soft grip handles give extra comfort while being used. Display packed.

Stock No.	Handle length	Box Qty	Price per set
28319	140mm	6	£16.88D

**8** GSFTPW**3 PIECE STAINLESS STEEL HEAVY DUTY
SOFT GRIP FORK, TROWEL AND WEEDER SET**

Expert Quality, the ideal gift set comprising Heavy Duty Stainless Steel Hand Fork, Heavy Duty Stainless Steel Trowel, Heavy Duty Stainless Steel Hand Weeder all tools hardened and tempered, mirror polished with hang hole and soft grip handles for user comfort. Attractively packaged in window display box.

Stock No.	Handle Length	Box Qty	Price per set
27436	140mm	—	£25.98D

**9** GSSTSGD12DD**STAINLESS STEEL
SOFT GRIP HAND TROWELS**

Expert Quality, hardened and tempered stainless steel, mirror polished with hang hole and soft grip handle for user comfort. Multiples of 12 only, supplied in countertop display. **Minimum order 12 or multiples thereof**

Stock No.	Box Qty	Price each
28273	12	£8.74D

**10** GSSFSGD12DD**STAINLESS STEEL
SOFT GRIP HAND FORK**

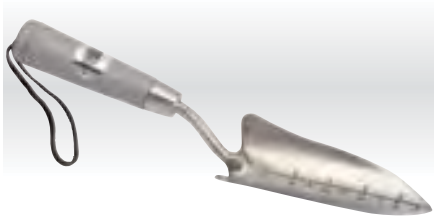
Expert Quality, hardened and tempered stainless steel, mirror polished with hang hole and soft grip handle for user comfort. Multiples of 12 only, supplied in countertop display. **Minimum order 12 or multiples thereof**

Stock No.	Box Qty	Price each
28287	12	£8.74D

**11** GSP/SGDD(D)**STAINLESS STEEL
SOFT GRIP HAND WEEDERS**

Expert Quality, hardened and tempered stainless steel, mirror polished with hang hole and soft grip handle for user comfort. Multiples of 8 only, supplied in countertop display. **Minimum order 8 or multiples thereof**

Stock No.	Box Qty	Price each
28250	8	£8.74D



1 GSTT2/I
STAINLESS STEEL TRANSPLANTING TROWEL

Fitted with fully hardened, tempered and polished steel ferrule and blade, marked with inch graduations from 1 to 4". Fixed to a plastic handle attached with a leather wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83766	125mm	—	£7.96D



2 GSC2/I
STAINLESS STEEL HAND CULTIVATOR

Fitted with fully hardened, tempered and polished steel ferrule and tines, which are fixed to a plastic handle attached with a leather wrist strap. Sold loose.

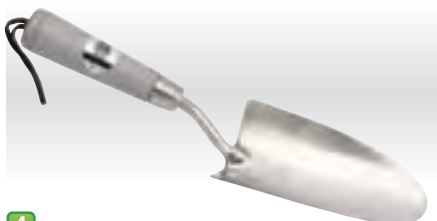
Stock No.	Handle Length	Box Qty	Price each
83771	125mm	—	£7.96D



3 GSPW2/I
STAINLESS STEEL HAND PATIO WEEDER

Fitted with fully hardened, tempered and polished steel ferrule and blade with sharp edges for weeding between paving slabs or patio blocks. Blades are attached to a plastic handle fitted with a leather wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83772	125mm	—	£8.46D



4 GST2/I
STAINLESS STEEL HAND TROWEL

Fitted with fully hardened, tempered and polished steel ferrule and blade. Fixed to a plastic handle attached with a leather wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83767	125mm	—	£7.96D



5 GSF2/I
STAINLESS STEEL WEEDING FORK

Fitted with fully hardened, tempered and polished steel ferrule and tines, which are fixed to a plastic handle attached with a leather wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83768	125mm	—	£7.96D

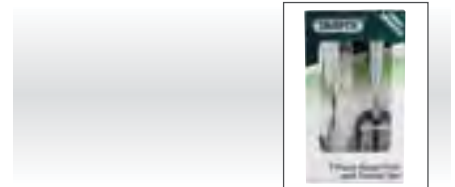
NEW

All Items on this page are new for this edition.

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Stainless steel garden tools are perfect for any gardener. Whether you're maintaining a flowerbed or a window box these resilient tools will provide years of service.



6 GSFT2/I
2 PIECE STAINLESS STEEL HAND FORK AND TROWEL SET

The ideal gift set comprising Heavy Duty Stainless Steel Weeding Fork and Heavy Duty Stainless Steel Hand Trowel. Ergonomic handles with a plated ferrules and wrist straps. Attractively packaged in window display box.

Stock No.	Handle Length	Box Qty	Price per set
83773	125mm	—	£15.88D



7 GSP2/I
STAINLESS STEEL HAND WEEDER

Fitted with fully hardened, tempered and polished steel ferrule and blade. Designed to assist with the removal of deep rooted weeds. Fixed to a plastic handle attached with a leather wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83770	125mm	—	£7.96D



8 6108/I
STAINLESS STEEL LONG 'T' HANDLED FORK

A stainless steel, hardened, tempered and mirror polished head, attached to a tubular steel long handle with plastic 'T' grip. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83774	940mm	5	£21.18D

9 6107/I
STAINLESS STEEL LONG 'T' HANDLED TROWEL

A stainless steel, hardened, tempered and mirror polished head, attached to a tubular steel long handle with plastic 'T' grip. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83775	940mm	5	£21.18D



NEW

1 A3099/I

CARBON STEEL HEAVY DUTY TRANSPLANTING TROWEL WITH ASH HANDLE

Epoxy coated carbon steel hardened and tempered with plated ferrule and lacquered ash handle. Blade graduations 1-4". Sold loose.

Stock No.	Handle Length	Box Qty	Price each
14312	125mm	-	£5.28D



NEW

2 A3089/I

CARBON STEEL HEAVY DUTY HAND TROWEL WITH ASH HANDLE

Epoxy coated carbon steel hardened and tempered with plated ferrule and lacquered ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
14313	125mm	-	£5.28D



NEW

3 A3080/I

CARBON STEEL HEAVY DUTY WEEDING FORK WITH ASH HANDLE

Epoxy coated carbon steel hardened and tempered with plated ferrule and lacquered ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
14314	125mm	-	£5.28D



NEW

4 A3093/I

CARBON STEEL HEAVY DUTY HAND WEEDER WITH ASH HANDLE

Epoxy coated carbon steel hardened and tempered with plated ferrule and lacquered ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
14315	125mm	-	£5.28D



NEW

5 A3094/I

CARBON STEEL HEAVY DUTY HAND CULTIVATOR WITH ASH HANDLE

Epoxy coated carbon steel hardened and tempered with plated ferrule and lacquered ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
14316	125mm	-	£5.28D



NEW

6 A3098/I

CARBON STEEL HEAVY DUTY HAND PATIO WEEDER WITH ASH HANDLE

Epoxy coated carbon steel hardened and tempered with plated ferrule, lacquered ash handle and wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
24935	125mm	-	£6.14D



NEW

7 GCAFT2/I

2 PIECE CARBON STEEL HEAVY DUTY HAND FORK AND TROWEL SET WITH ASH HANDLES

The ideal gift set comprising heavy duty carbon steel weeding fork and heavy duty carbon steel hand trowel. Lacquered ash handles, plated ferrules and wrist straps. Attractively packaged in window display box.

Stock No.	Handle Length	Box Qty	Price per set
83776	125mm	-	£10.58D



NEW

1 GCSHTDD

CARBON STEEL HAND TROWEL WITH HARDWOOD HANDLE

Hardened and tempered carbon steel with a plated ferrule attached to a hardwood handle and wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83988	125mm	—	£4.22D



NEW

2 GCSHFDD

CARBON STEEL WEEDING FORK WITH HARDWOOD HANDLE

Hardened and tempered carbon steel prongs with a plated ferrule attached to a hardwood handle and wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83990	125mm	—	£4.22D



NEW

3 GCSHCDD

CARBON STEEL HAND CULTIVATOR WITH HARDWOOD HANDLE

Hardened and tempered carbon steel tines with a plated ferrule attached to a hardwood handle and wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83991	125mm	—	£4.22D



NEW

4 GCSTTDD

CARBON STEEL TRANSPLANTING TROWEL WITH HARDWOOD HANDLE

Hardened and tempered carbon steel with a plated ferrule attached to a hardwood handle and wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
83992	125mm	—	£4.22D

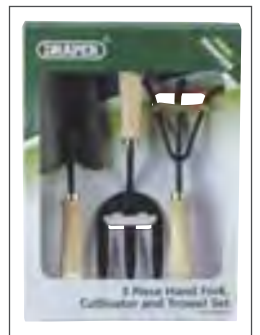


5 GCSTS3DD

CARBON STEEL HAND FORK, CULTIVATOR AND TROWEL WITH HARDWOOD HANDLES

Manufactured from hardened and tempered carbon steel with a plated ferrule attached to a hardwood handles and wrist strap. Display packed.

Stock No.	Handle Length	Box Qty	Price per set
83993	125mm	—	£11.64D



NEW



EASY find

NEW

6 EF/GFT3

EASY FIND 3 PIECE GARDENING HAND TOOL SET

Set comprises hand fork, hand trowel and transplanting trowel. Fitted with hardened and tempered blades. Easy Find colour handles. Sold loose. **Available in singles - order multiples of ten sets to get a free countertop display**

Stock No.	Box Qty	Price per set
83972	10	£9.52D



7 GPT

PLASTIC HAND TROWELS

Tough matt finish plastic with hang hole in handle. Multiples of 50 only, supplied in countertop display. **Minimum order 50 or multiples thereof**

Stock No.	Trowel Overall Length	Box Qty	Price each
53162	260mm	50	£1.94D



8 GPF

PLASTIC HAND FORKS

Tough matt finish plastic with hang hole in handle. Multiples of 50 only, supplied in countertop display. **Minimum order 50 or multiples thereof**

Stock No.	Fork Overall Length	Box Qty	Price each
53163	260mm	50	£1.94D

CARBON STEEL
HAND TOOLS

- This selection of heavy duty, carbon steel garden tools offer a robust yet affordable solution for many tasks around the garden or allotment.
- Remember, all Draper products are fully guaranteed.



1 GCHTT/I
**CARBON STEEL HEAVY DUTY
TRANSPLANTING TROWEL**

Epoxy coated carbon steel hardened and tempered with plated ferrule, leather wrist strap and plastic handle. Blade marked with inch graduations from 1 to 4". Sold loose.

Stock No.	Handle Length	Box Qty	Price each
88805	125mm	–	£4.52D



2 GCHT/I
CARBON STEEL HEAVY DUTY HAND TROWEL

Epoxy coated carbon steel hardened and tempered with plated ferrule, leather wrist strap and plastic handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
88806	125mm	–	£4.52D



3 GCHF/I
CARBON STEEL HEAVY DUTY WEEDING FORK

Epoxy coated carbon steel hardened and tempered with plated ferrule, leather wrist strap and plastic handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
88807	125mm	–	£4.52D



4 GCHW/I
CARBON STEEL HEAVY DUTY HAND WEEDER

Special tool for the removal of deep rooted weeds, ie. daisies, dandelions, etc. Epoxy coated carbon steel hardened and tempered with plated ferrule, leather wrist strap and plastic handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
88808	125mm	–	£4.52D



5 GCHC/I
**CARBON STEEL HEAVY DUTY
HAND CULTIVATOR**

Epoxy coated carbon steel hardened and tempered with plated ferrule, leather wrist strap and plastic handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
88809	125mm	–	£4.52D



8 GCF2
**2 PIECE CARBON STEEL HEAVY DUTY
HAND FORK AND TROWEL SET**

The ideal gift set comprising Heavy Duty Carbon Steel Weeding Fork and Heavy Duty Carbon Steel Hand Trowel. Tough plastic handles, plated ferrules and leather wrist straps. Attractively packaged in window display box.

Stock No.	Handle Length	Box Qty	Price per set
65960	125mm	–	£10.52D



6 DCTT-EL/I
CARBON STEEL LONG 'T' HANDLED TROWEL

Carbon steel head hardened and tempered with gun metal grey finish. Tubular steel long handle with plastic 'T' grip securely fixed to handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
88803	940mm	5	£13.54D

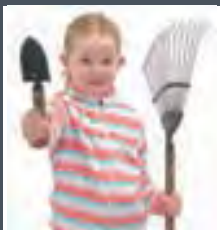
7 DCTF-EL/I
CARBON STEEL LONG 'T' HANDLED FORK

Carbon steel head hardened and tempered with gun metal grey finish. Tubular steel long handle with plastic 'T' grip securely fixed to handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
88804	940mm	5	£13.54D

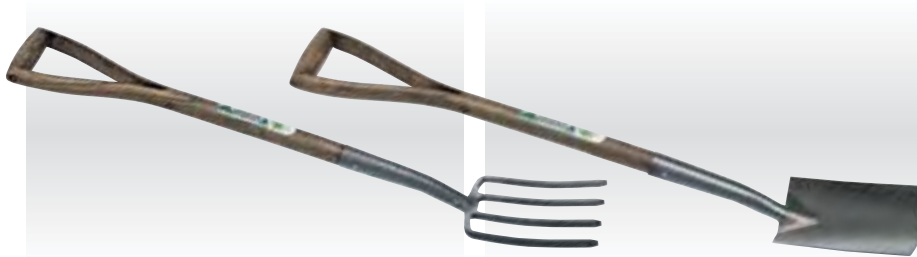
PRODUCT LOCATOR

Ash handle tools are shown on pages 711 and 718.



YOUNG GARDENER RANGE

A fantastic range of gardening tools designed specifically for the young gardener. All the products in this range are proper tools, not toy versions and should be used under supervision. They are manufactured from carbon steel, hardened and tempered with a gun metal finish.



1 YG/DF

YOUNG GARDENER DIGGING FORK WITH ASH HANDLE

Carbon steel digging fork designed for the young gardening enthusiast. Correctly hardened and tempered with lacquered ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20680	600mm	5	£15.12D

2 YG/DS

YOUNG GARDENER DIGGING SPADE WITH ASH HANDLE

Carbon steel digging spade designed for the young gardening enthusiast. Correctly hardened and tempered with lacquered ash handle. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20686	600mm	5	£15.12D



3 YG/GR

YOUNG GARDENER RAKE WITH ASH HANDLE

Carbon steel rake designed for the young gardening enthusiast, correctly hardened and tempered with lacquered ash handle and wrist strap. Sold loose.

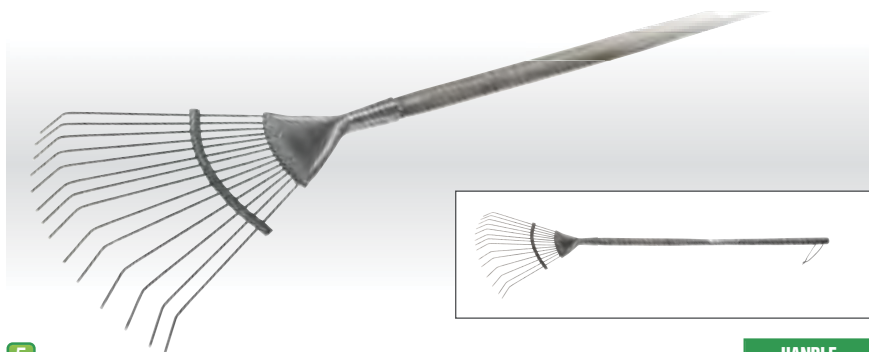
Stock No.	Handle Length	Box Qty	Price each
20690	860mm	5	£11.36D

4 YG/DH

YOUNG GARDENER DUTCH HOE WITH ASH HANDLE

Carbon steel dutch hoe designed for the young gardening enthusiast, correctly hardened and tempered with lacquered ash handle and wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20689	860mm	5	£11.36D



5 YG/LR

YOUNG GARDENER LAWN RAKE WITH ASH HANDLE

Carbon steel lawn rake designed for the young gardening enthusiast, correctly hardened and tempered with lacquered ash handle and wrist strap. Sold loose.

Stock No.	Handle Length	Box Qty	Price each
20688	860mm	5	£12.64D



6 YG/HT

YOUNG GARDENER HAND TROWEL WITH ASH HANDLE

Carbon steel hand trowel designed for the young gardening enthusiast, correctly hardened and tempered with lacquered ash handle and wrist strap. Sold loose.

Stock No.	Overall Length	Box Qty	Price each
20707	235mm	—	£3.82D



7 YG/HF

YOUNG GARDENER WEEDING FORK WITH ASH HANDLE

Carbon steel weeding fork designed for the young gardening enthusiast, correctly hardened and tempered with lacquered ash handle and wrist strap. Sold loose.

Stock No.	Overall Length	Box Qty	Price each
20697	235mm	—	£3.82D



8 YG/HC

YOUNG GARDENER HAND CULTIVATOR WITH ASH HANDLE

Carbon steel hand cultivator designed for the young gardening enthusiast, correctly hardened and tempered with lacquered ash handle and wrist strap. Sold loose.

Stock No.	Overall Length	Box Qty	Price each
20692	235mm	—	£3.82D



9 YG/GG

YOUNG GARDENER'S GLOVES

Leather palm, fingertips and knuckle strap. Display packed.

Stock No.	Box Qty	Price p/pair
28589	—	£4.74D



DRAPER HERITAGE, FSC CERTIFIED SECATEURS...

DRAPERTOOLS.COM/DRAPERTV

Draper Tools have been supplying quality tools since the company was founded in 1919. We are proud of our heritage and have developed a range of gardening tools to celebrate... the 'Heritage Range' - this beautiful range of gardening tools are all manufactured using modern techniques, which when reinforced with the traditional build quality of yesteryear, delivers several advantages including longevity and comfort, which in turn provides a superior performance for the user.

DRAPER Expert
NEW



1 GSHERB/FSC1
STAINLESS STEEL 210mm HERITAGE RANGE
BYPASS SECATEURS WITH FSC ASH HANDLES

FSC Certified Timber
Expert Quality, fully hardened, tempered and polished stainless steel blades securely fitted to FSC certified solid ash handles. Sold loose.

Stock No.	Box Qty	Price each
85188	-	£21.60D

DRAPER Expert



2 GSHEROSB/FSC
STAINLESS STEEL 210mm OFFSET HERITAGE RANGE
BYPASS SECATEURS WITH FSC ASH HANDLES

FSC Certified Timber
Expert Quality, fully hardened, tempered and polished stainless steel blades securely fitted to FSC certified solid ash handles. Sold loose.

Stock No.	Box Qty	Price each
36555	6	£21.60D

"DAVE SAYS" QUALITY
MAKES THE DIFFERENCE

These secateurs are manufactured with a distinctive twisting handle, which gently rotates, reducing friction and muscle fatigue for the user.



DRAPER Expert

3 GSFA1
210mm ERGONOMIC TWISTING
HANDLE BYPASS SECATEURS

Expert Quality, bypass secateurs with a smooth easy cut action. The distinctively designed rotating bottom handle helps prevent hand fatigue when used for extensive periods. Manufactured with hardened and tempered blades for a longer life. Display packed.

Stock No.	Box Qty	Price each
36539	8	£23.30D



DRAPER Expert

4 GSFA2B
200mm SOFT GRIP
BYPASS PATTERN SECATEURS

Expert Quality, bypass action secateurs with non-stick coated toughened steel blades. Delivering a smooth clean-cut action every time and fitted with soft grip handles providing comfort even when used for prolonged periods. Display packed.

Stock No.	Box Qty	Price each
36540	8	£18.98D



NEW

DRAPER Expert

6 GBSE
200mm DELUXE BYPASS SECATEUR

Expert Quality, forged aluminium handled secateurs. The SK5 high carbon steel blades have a non-stick coating offering a superior long lasting performance whilst giving a silky smooth operation. The incorporated thumb-lock helps secure blades in the locked position. Display packed.

Stock No.	Box Qty	Price each
36755	-	£15.88D



DRAPER Expert

5 GSFA2A
200mm SOFT GRIP
ANVIL PATTERN SECATEURS

Expert Quality, anvil action secateurs with non-stick coated toughened steel blades. Delivering a smooth clean-cut action every time and fitted with soft grip handles providing comfort even when used for prolonged periods. Display packed.

Stock No.	Box Qty	Price each
36541	8	£18.98D



NEW

DRAPER Expert

7 GASE
200mm DELUXE ANVIL SECATEUR

Expert Quality, forged aluminium handled secateurs. The SK5 high carbon steel blades have a non-stick coating offering a superior long lasting performance whilst giving a silky smooth operation. The incorporated thumb-lock helps secure blades in the locked position. Display packed.

Stock No.	Box Qty	Price each
36756	-	£15.88D

DRAPER Expert



1 GSEXTA

2 IN 1 ANVIL PATTERN RATCHET PRUNER AND MINI LOPPER

Expert Quality, this distinctive 2 in 1 easy to use tool is both a pruner and a pair of mini loppers. Manufactured with non-stick coated toughened steel blades producing a smooth clean-cut every time. The anvil action and steel blades provide a maximum cutting capacity of 20mm while the attached soft grip telescopic handles deliver comfort even when used for prolonged periods. Display packed.

Stock No.	Pruner Length	Lopper Length	Box Qty	Price each
36543	225mm	290mm	12	£24.34D

DRAPER Expert



2 GSEXTB

2 IN 1 BYPASS PATTERN PRUNER AND MINI LOPPER

Expert Quality, distinctive 2 in 1 easy to use tool is both a bypass pruner and a pair of mini loppers. The spring loaded handles and non-stick coated toughened steel blades deliver a smooth clean-cut action every time. Fitted with soft grip telescopic handles which offer comfort even when used for prolonged periods whilst providing a 20mm cutting capacity. Display packed.

Stock No.	Pruner Length	Lopper Length	Box Qty	Price each
36542	225mm	290mm	12	£24.34D



"DAVE SAYS"
QUALITY MAKES THE DIFFERENCE

PRUNERS/MINI LOPPERS...

The extendable handles on both the 2 in 1 Anvil Pattern Pruner/Mini Lopper Stock No: 36543 and the 2 in 1 Bypass Pattern Pruner/Mini Lopper Stock No: 36542 turn these tools into the ultimate gardening assistant.

The razor sharp cutting edges guarantee supreme performance undiluted by the flexibility of their 2 in 1 functionality. Every gardener's tool collection should include either Stock No: 36543 or 36542.



ANVIL PATTERN PRUNER FEATURES SPECIAL BLADE SHAPE GIVING DELICATE PRUNING ACTION

3 G886/PR

210mm BYPASS PATTERN SECATEUR

Stainless steel blades with redwood handles and locking latch. Display packed.

Stock No.	Box Qty	Price each
45317	6	£19.86D

4 G887/DF

2 PIECE 200mm SOFT GRIP PRUNING SET

Drop forged stainless steel blades with spring loaded handles. Fitted with clasp lock for secure closing. Comprises bypass action pruner and anvil pattern pruner with special-shaped cutting blade for delicate pruning action. Soft-grip handles for user comfort. Display packed.

Stock No.	Box Qty	Price per set
28233	—	£17.70D



5 36

180mm NON-SLIP PRUNING SECATEUR

Aluminium alloy handled secateurs with non-slip grip. The SK5 high carbon steel blades have a non-stick coating giving a silky smooth operation. Spring loaded handles and thumb-lock help secure blades in the locked position. Display packed.

Stock No.	Box Qty	Price each
36550	8	£10.80D



6 GSDA1B

180mm NON-SLIP BYPASS SECATEUR

Aluminium alloy handled secateurs with non-slip grip. The SK5 high carbon steel blades have a non-stick coating giving a silky smooth operation. Spring loaded handles and thumb-lock help secure blades in the locked position. Display packed.

Stock No.	Box Qty	Price each
36548	8	£10.80D



7 GSDA1A

180mm NON-SLIP ANVIL SECATEUR

Aluminium alloy handled secateurs with non-slip grip. The SK5 high carbon steel blades have a non-stick coating giving a silky smooth operation. Spring loaded handles and thumb-lock help secure blades in the locked position. Display packed.

Stock No.	Box Qty	Price each
36547	8	£10.80D



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

CHOOSING THE CORRECT TYPE OF SECATEUR

With such an extensive choice of secateurs in the Draper range, selecting your ideal pair of secateurs entirely depends on your preference. For example, bypass secateurs have blades that pass each other, delivering a smooth cutting action on softer stems and branches, while for use on sturdier woody stems; anvil pattern secateurs provide a better solution. We even have a ratchet action model, which allows you to cut a branch with slower smaller steps - and as you would expect from Draper Tools, all our secateurs are fully guaranteed, so you can have confidence the choice you make will fulfil your needs and last.



1 G885B/SG
200mm SOFT GRIP BYPASS PATTERN SECATEUR

General purpose with one non-stick coated blade for smooth corrosion-free operation. Soft grip spring-loaded handles for user comfort and thumb lock for secure locking of the blades. Slider button for two jaw opening positions. Display packed.

Stock No.	Box Qty	Price each
45316	12	£14.28D



3 GBSD
175mm COMPACT BYPASS PATTERN SECATEUR

Secateur with high carbon steel blades, with one non-stick coated for smooth corrosion-free operation. The spring-loaded handles have plastic grips, a wrist strap and thumb lock for secure locking of the blades. Display packed.

Stock No.	Box Qty	Price each
83969	—	£9.98D

NEW



5 G808
215mm SOFT GRIP BYPASS PATTERN SECATEURS

Bypass action secateurs with non-stick coated toughened steel blades. Delivers a smooth clean cutting action every time and fitted with soft grip handles, which provide user comfort even when used for prolonged periods. Display packed.

Stock No.	Box Qty	Price each
83973	6	£6.34D

NEW



2 G885A/SG
200mm SOFT GRIP ANVIL PATTERN SECATEUR

General purpose with one non-stick coated blade for smooth corrosion-free operation. Soft grip spring-loaded handles for user comfort thumb lock for secure locking of the blades. Slider button for two jaw opening positions. Display packed.

Stock No.	Box Qty	Price each
45315	12	£14.28D



4 GASD
175mm COMPACT ANVIL PATTERN SECATEUR

Secateur with high carbon steel blades, with one non-stick coated for smooth corrosion-free operation. The spring-loaded handles have plastic grips, a wrist strap and thumb lock for secure locking of the blades. Display packed.

Stock No.	Box Qty	Price each
83970	—	£9.98D

NEW



6 G808
215mm SOFT GRIP ANVIL PATTERN SECATEURS

Anvil action secateurs with non-stick coated toughened steel blades. Delivers a smooth clean cutting action every time and fitted with soft grip handles, which provide user comfort even when used for prolonged periods. Display packed.

Stock No.	Box Qty	Price each
83974	6	£6.34D

NEW



7 GSH
200mm SOFT GRIP BYPASS PATTERN SECATEURS AND HOLSTER

Bypass action secateurs with non-stick coated toughened steel blades, providing a smooth clean-cut every time and fitted with soft grip handles delivering comfort even when used for prolonged periods. Supplied with convenient leather effect canvas holster. Display packed.

Stock No.	Box Qty	Price each
61412	6	£10.58D



8 PS6
5 FUNCTION GARDEN MULTI-TOOL

Expert Quality, multi faceted tool ideal for many everyday gardening applications. The tool folds into a pocket size storage pouch. Functions: Secateurs, Weeder, Large knife, Grafting knife and serrated jaws. Display packed.

Stock No.	Box Qty	Price each
28220	—	£11.98D

DRAPER Expert

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



Reliable, comfortable and attractive; Draper pastel range gardening equipment is both practicable and desirable.

To find out more about the Draper 'Pastel' range which includes loppers and spray guns, turn to pages 730-731 and 754.



DRAPER Pastels



1 GSDA2B

PASTEL RANGE 200MM BYPASS PATTERN SECATEURS

Steel blades with aluminium handles and soft-grips. Blades manufactured with a non-stick coating giving a smoother operation and longer life. Supplied in different colours; green, lilac, pink and blue (three of each colour) supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
36553	12	£8.12D

EASY find DRAPER 'EASY FIND' RANGE

The Draper 'Easy Find' range includes Tape Measures, Hammers, Trimming Knives and various gardening products including Sprinklers, Spades, Forks and the Secateurs shown below. All these items have been finished in bright fluorescent colours for easy location.



2 EFG808DD

EASY FIND 210MM BYPASS PATTERN SECATEURS

Teflon coated steel blade with aluminium anti-slip Easy Find coloured handles. Display packed.

Stock No.	Box Qty	Price each
83994	-	£5.28D

3 EFSECBP

EASY FIND 170MM BYPASS PATTERN SECATEURS

Steel blade with thumb lock and anti-slip Easy Find colour handles. Multiples of 12 only in different colours; green, lilac, pink and blue (three of each colour) supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
16570	12	£9.86D



4 G812

165mm SOFT GRIP PRECISION STRAIGHT PRUNING SECATEUR

Ideal for pruning bonsai, dead heading, thinning of soft stem branches, shrubs and flower stems. Straight stainless steel blades hardened and tempered. The spring loaded handles have soft grip inserts and locking lever. Display packed.

Stock No.	Box Qty	Price each
73728	4	£15.00D



5 G813

165mm SOFT GRIP PRECISION CURVED PRUNING SECATEUR

Ideal for pruning bonsai, dead heading, thinning of soft stem branches, shrubs and flower stems. Curved stainless steel blades hardened and tempered. The spring loaded handles have soft grip inserts and locking lever. Display packed.

Stock No.	Box Qty	Price each
73729	4	£15.00D



6 G804

190mm ANVIL PATTERN RATCHET ACTION SECATEUR

General purpose with one hardened and tempered carbon steel non-stick coated moving blade. Plastic handles for user comfort. Ratchet mechanism for easier and improved cutting efficiency. Display packed.

Stock No.	Box Qty	Price each
34478	4	£7.90D

OIL STORAGE
FEATURE

1 GMS

T.C.T. MULTI-SHARPENER

For sharpening blades of garden tools including secateurs, grafting knives, loppers. 22mm long T.C.T. blade. Oil storage feature in handle. Display packed.



Stock No.	Length	Box Qty	Price each
76765	120mm	—	£11.12D

NEW



2 G1811A

345mm TOPIARY SHEARS

Straight edged blade. Ideal for trimming and training shrubs, bushes and small trees. Double bow handles and unique hand grip position give accurate cutting especially when shaping trees and bushes. Display packed.

Stock No.	Box Qty	Price each
84050	—	£10.58D



3 G1812

300mm TOPIARY SHEARS WITH WOOD HANDLES

Straight edged blade. Ideal for trimming and training shrubs, bushes and small trees. Unique hand grip position gives accurate cutting especially when shaping trees and bushes. Display packed.

Stock No.	Box Qty	Price each
76774	4	£14.00D



4 GSS/HD

175mm SOFT GRIP PRUNING SHEARS

Carbon steel blades hardened, tempered and polished. Spring-operated handles with soft grip inserts and locking lever. For cutting and pruning soft-stemmed plants only. Display packed.

Stock No.	Box Qty	Price each
18314	—	£12.40D



5 GS/TP2

2 PIECE SOFT GRIP GARDEN SCISSOR SET

Comprises two pruning scissors, one straight blade type 165mm long and one curved blade type 143mm long. Carbon steel blades hardened and tempered with soft grip handles for user comfort. Display packed.

NB: For use on soft-stemmed plants only

Stock No.	Box Qty	Price per set
18299	—	£9.36D

**DRAPER HERITAGE, FSC CERTIFIED BUDDING KNIFE**

We are proud of our heritage and have developed a range of gardening tools to celebrate... the 'Heritage Range' - this beautiful range of gardening tools are all manufactured using modern techniques.

DRAPER Expert

DRAPERTOOLS.COM/DRAPERTV



8 GBKHER/FSC

HERITAGE POCKET BUDDING KNIFE WITH FSC CERTIFIED OAK HANDLE**FSC Certified Timber**

Expert Quality, stainless steel blade budding knife with FSC oak handle. Manufactured using modern techniques underpinned with traditional values this Heritage range budding knife has an 80mm blade and an overall length of 200mm. Display packed.

Stock No.	Closed Size	Box Qty	Price each
36560	120mm	6	£11.88D

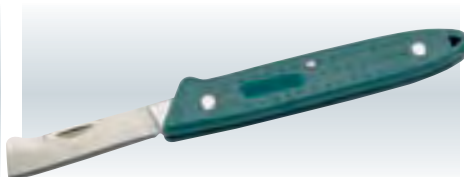


6 JK1

SLIMLINE POCKET PRUNING KNIFE

Suitable for general and gardening cutting applications. Supplied with 350mm long lanyard. Display packed.

Stock No.	Closed Size	Box Qty	Price each
67068	100mm	6	£10.98D

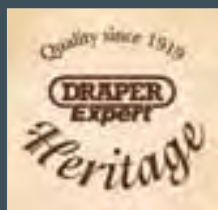


7 GBK

GRAFTING/BUDDING KNIFE

Ideal for grafting with special budding hook on top of blade. Blade folds securely into handle. Display packed.

Stock No.	Closed Size	Box Qty	Price each
76777	115mm	—	£9.46D



DRAPER HERITAGE, FSC CERTIFIED SHEARS...

DRAPERTOOLS.COM/DRAPERTV

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1 G1805G

230mm HERITAGE STRAIGHT EDGE GARDEN SHEARS WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber

Expert Quality, fitted with a blade tensioning feature, polished ferrules and non-stick blades hardened, tempered and finely ground for smoother easier cutting. Securely fitted to a FSC certified solid ash handles. Sold loose.



Stock No.	Box Qty	Price each
36791	4	£32.42D

2 G1806G

230mm HERITAGE WAVE EDGE GARDEN SHEARS WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber

Expert Quality, fitted with a blade tensioning feature, polished ferrules and non-stick blades hardened, tempered and finely ground for smoother easier cutting. Securely fitted to a FSC certified solid ash handles. Sold loose.



Stock No.	Box Qty	Price each
36792	4	£32.42D

3 GHSHER/FSC

170mm HERITAGE STRAIGHT EDGE GARDEN SHEARS WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber

Expert Quality, fitted with a blade tensioning feature, polished ferrules and non-stick blades hardened, tempered and finely ground for smoother easier cutting. Securely fitted to a FSC certified solid ash handles. Sold loose.



Stock No.	Box Qty	Price each
36559	4	£37.82D



4 GHSS1G

TELESCOPIC SOFT GRIP GARDEN SHEARS AND BYPASS SECATEUR SET

Expert Quality, straight edge 200mm smooth cut shears. Blades manufactured from hardened carbon steel. The tubular aluminium construction of the garden shears combines strength with lightness whilst the soft grip handles provide extra user comfort. The secateurs are 210mm long with ergonomic handles giving added comfort. Display packed. **Available in singles - order multiples of six sets to get a free dispenser**

DRAPER Expert

Stock No.	Box Qty	Price per set
36776	6	£43.24D

5 GHSST/EXPG

TELESCOPIC SOFT GRIP STRAIGHT EDGE GARDEN SHEARS

Expert Quality, straight edge 200mm smooth cut shears. Blades manufactured from hardened carbon steel, fitted with blade tensioning facility and buffer stops. Its tubular aluminium construction combines strength with lightness whilst the soft grip extendable handles increase from 430 to 550mm. Display packed.

DRAPER Expert

Stock No.	Min. Length	Max. Length	Box Qty	Price each
36780	650mm	850mm	6	£40.56D

6 GHSWT/EXPG

TELESCOPIC SOFT GRIP WAVE EDGE GARDEN SHEARS

Expert Quality, wave edge 200mm smooth cut shears. Blades manufactured from hardened carbon steel, fitted with blade tensioning facility and buffer stops. Its tubular aluminium construction combines strength with lightness whilst the soft grip extendable handles increase from 430 to 550mm. Display packed.

DRAPER Expert

Stock No.	Min. Length	Max. Length	Box Qty	Price each
36778	650mm	850mm	6	£40.56D



1 GHSW/EXPG

SOFT GRIP WAVE EDGE GARDEN SHEARS

Expert Quality, wave edge 200mm smooth cut shears. The non-stick coated, hardened and finely ground blades continually provide a sharp, smooth, corrosion-free operation. The tubular steel handles with soft grips provide both comfort and strength and are fitted with a blade tensioning facility and buffer stops. Sold loose.

Stock No.	Box Qty	Price each
37974	6	£26.98D



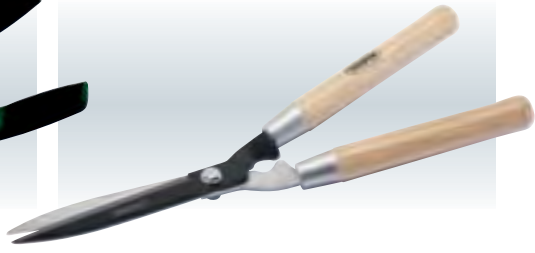
NYLON FIBREGLASS TECHNOLOGY

3 GHS/FG/AQ

190mm SOFT GRIP STRAIGHT EDGE GARDEN SHEARS WITH NYLON FIBREGLASS HANDLES

Expert Quality, straight edge blades, non-stick coated, hardened, tempered and finely ground with blade tensioning feature and shock absorbers. Nylon fibreglass handles with soft grips for user comfort. Display packed.

Stock No.	Box Qty	Price each
03303	—	£32.98D



5 GHS406SG

230mm STRAIGHT EDGE GARDEN SHEARS WITH ASH HANDLES

Straight edge non-stick blades hardened, tempered and finely ground. Antique finish solid ash handles with shock absorbers. Display packed.

Stock No.	Box Qty	Price each
36784	4	£21.60D



2 GHSS/EXPG

SOFT GRIP STRAIGHT EDGE GARDEN SHEARS

Expert Quality, straight edge 200mm smooth cut shears. The non-stick coated, hardened and finely ground blades continually provide a sharp, smooth, corrosion-free operation. The tubular steel handles with soft grips provide both comfort and strength and are fitted with a blade tensioning facility and buffer stops. Sold loose.

Stock No.	Box Qty	Price each
37975	6	£26.98D



NYLON FIBREGLASS TECHNOLOGY

4 GHS/W/FG/AQ

190mm SOFT GRIP WAVE EDGE GARDEN SHEARS WITH NYLON FIBREGLASS HANDLES

Expert Quality, wave edge blades, non-stick coated, hardened, tempered and finely ground with blade tensioning feature and shock absorbers. Nylon fibreglass handles with soft grips for user comfort. Display packed.

Stock No.	Box Qty	Price each
03304	—	£32.98D

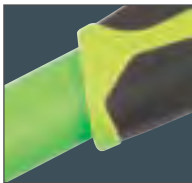


6 GHSD

230mm SOFT GRIP STRAIGHT EDGE GARDEN SHEARS

Shears with non-stick hardened and tempered straight edge blades. Manufactured with triangular steel handles with soft grips and shock bumpers for user comfort. Display packed.

Stock No.	Box Qty	Price each
36800	4	£18.94D



EASY find

NEW



7 EF-GHSY

EASY FIND 190mm GARDEN SHEARS

Fitted with carbon steel 190mm blades and strong tubular steel soft-grip handles these shears give a smooth and effortless cut. Display packed.

Stock No.	Box Qty	Price each
83975	4	£13.76D

360° HANDLE ACTION IDEAL FOR EDGING LAWNS AND CUTTING UP TO WALLS



8 360SGG

320mm 360° GARDEN SHEARS

Hand operated shears with 360° handle action which allows horizontal (0°) through to vertical (90°) usage. The 150mm blades are precision ground, heat treated and non-stick coated for smooth corrosion-free protection. Incorporates thumb lock on handle and blade tensioner. One blade is fixed to allow grass trimming close to walls. Display packed.

Stock No.	Box Qty	Price each
36793	10	£14.48D





"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

Why struggle when cutting back overgrown hedges and bushes? The extendable tubular handles on these garden shears (Item No. 1 and on page 727) give the gardener increased leverage when extended, which in turn enables the user to cut thicker twigs in hedges and in bushes, making gardening easier.

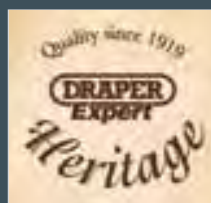


1 G1810DD

TELESCOPIC HEAVY DUTY GARDEN SHEARS WITH STEEL HANDLES

Wave edged blades hardened and tempered with non-stick cutting blade and chrome plated lower blade. Blade tensioning feature. High leverage telescopic tubular handles with soft grips. Shears extend from 650 to 850mm by a simple twisting action. Display packed.

Stock No.	Box Qty	Price each
36807	—	£33.92D



We at Draper Tools are proud of our heritage and have developed a range of gardening tools to celebrate...

The 'Heritage Range' - this beautiful range of gardening tools are all manufactured using modern techniques.



2 GLES/ASHG

225mm HERITAGE BORDER SHEARS WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber

Expert Quality, fitted with polished ferrules and non-stick blades hardened, tempered and finely ground for smoother easier cutting. Securely fitted to FSC certified solid ash handles. Sold loose.

Stock No.	Box Qty	Price each
36795	2	£37.82D



3 GLEST/EXPG

225mm BLADE TELESCOPIC SOFT GRIP BORDER SHEARS WITH ALUMINIUM HANDLES

Expert Quality, with non-stick, hardened and tempered blades. The high strength tubular handles with soft grips have a secure button for extending from 560mm to 800mm. Display packed.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
36796	560mm	800mm	4	£35.16D

4 GLEST/EXPGG

190mm BLADE TELESCOPIC SOFT GRIP BORDER SHEARS WITH ALUMINIUM HANDLES

Expert Quality, with non-stick, hardened and tempered blades. The high strength tubular handles with soft grips have a secure button for extending from 560mm to 800mm. Display packed.

Stock No.	Min. Length	Max. Length	Box Qty	Price each
36808	560mm	800mm	4	£37.82D



5 GSLHDD

100mm GRASS SHEARS WITH STEEL HANDLES

The non-stick coated, hardened and finely ground blades continually provide a sharp, smooth, corrosion-free operation. The 1000mm long tubular steel handles with soft grip provide both comfort and strength. Sold loose.

Stock No.	Box Qty	Price each
83980	—	£21.18D

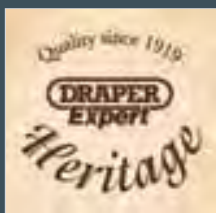


6 BSLHDD

100mm BORDER SHEARS WITH STEEL HANDLES

The non-stick coated, hardened and finely ground blades continually provide a sharp, smooth, corrosion-free operation. The 1000mm long tubular steel handles with soft grip provide both comfort and strength. Sold loose.

Stock No.	Box Qty	Price each
83979	—	£21.18D



DRAPER HERITAGE, FSC CERTIFIED ASH HANDLES...

We are proud of our heritage and have developed a range of gardening tools to celebrate... the 'Heritage Range' - this beautiful range of gardening tools are all made using modern techniques, reinforced with the traditional build quality of yesteryear.

DRAPERTOOLS.
COM/DRAPERTV

DRAPER Expert

All products in this range are Draper Expert quality.



1 GBL/HER/FSC

635mm HERITAGE BYPASS LOPPERS WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber

Expert Quality, fitted with polished ferrules and non-stick blades hardened, tempered and finely ground for smoother easier cutting. Securely fitted to FSC certified solid ash handles. Sold loose.

Stock No.	Cutting Capacity	Box Qty	Price each
36839	25mm	4	£26.98D

2 GALS/HER/FSC

635mm HERITAGE ANVIL ACTION LOPPERS WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber

Expert Quality, fitted with polished ferrules and non-stick blades hardened, tempered and finely ground for smoother easier cutting. Securely fitted to FSC certified solid ash handles. Sold loose.

Stock No.	Cutting Capacity	Box Qty	Price each
36840	25mm	4	£26.98D

3 GBLHER/FSC

500mm HERITAGE RANGE BYPASS LOPPERS WITH FSC CERTIFIED ASH HANDLES

FSC Certified Timber

Expert Quality, fitted with polished ferrules and non-stick blades hardened, tempered and finely ground for smoother easier cutting. Securely fitted to FSC certified solid ash handles. Sold loose.

Stock No.	Cutting Capacity	Box Qty	Price each
36558	20mm	4	£39.98D



4 GLTS4DD

Pastels PASTEL RANGE 4 PIECE GARDEN TOOL SET

Comprehensive gardeners set supplied with toughened steel blade loppers, secateurs and polypropylene TPR fork and trowel. Display packed.

Contents: • Bypass 650mm loppers • Bypass 200mm secateurs • Transplanting Trowel • Hand Fork

Stock No.	Box Qty	Price per set
36818	4	£21.60D

6 GBL/EXPG

TELESCOPIC SOFT GRIP BYPASS RATCHET ACTION LOPPERS WITH ALUMINIUM HANDLES

Expert Quality, shears with hardened and tempered non-stick coated blades. Manufactured from flat tubular aluminium with extendable handles and soft grips. The handles extend from 510mm to 695mm by depressing a button on the handles. Display packed.

Stock No.	Min. Length	Max. Length	Capacity Dia.	Box Qty	Price each
36819	510mm	695mm	45mm	4	£37.82D

8 GTALG

SOFT GRIP RATCHET ACTION ANVIL LOPPERS WITH ALUMINIUM HANDLES

Expert Quality, shears with hardened and tempered non-stick coated blades. Manufactured from flat tubular aluminium handles and soft grips. Display packed.

Stock No.	Cutting Capacity	Box Qty	Price each
36832	45mm	4	£31.34D



5 GLSS/SET

3 PIECE LOPPER, SHEARS AND SECATEUR SET

Loppers 610mm long fitted with carbon steel blades and high leverage tubular handles. 535mm garden shears with tubular handles. Secateur 203mm long with ergonomically shaped handles. All tools have soft grips for user comfort. Display packed

Stock No.	Box Qty	Price per set
28210	-	£29.98D

7 GALS/EXPG

TELESCOPIC SOFT GRIP ANVIL RATCHET ACTION LOPPERS WITH ALUMINIUM HANDLES

Expert Quality, shears with hardened and tempered non-stick coated blades. Manufactured from flat tubular aluminium with extendable handles and soft grips. The handles extend from 520mm to 695mm by depressing a button on the handles. Display packed.

Stock No.	Min. Length	Max. Length	Capacity Dia.	Box Qty	Price each
36826	520mm	695mm	45mm	2	£37.82D

9 GTBLG

SOFT GRIP RATCHET ACTION BYPASS LOPPERS WITH ALUMINIUM HANDLES

Expert Quality, shears with hardened and tempered non-stick coated blades. Manufactured from flat tubular aluminium handles and soft grips. Display packed.

Stock No.	Cutting Capacity	Box Qty	Price each
36828	45mm	4	£31.34D

DRAPER Expert



1 GLSS2G

TELESCOPIC SOFT GRIP BYPASS RATCHET ACTION LOPPERS AND BYPASS SECATEUR SET

Expert Quality, non-stick hardened and tempered blades. The ratchet action allows for cutting larger diameter branches with less physical strength. Flat tubular handles with soft grips extend from 510mm to 695mm. Secateurs 210mm long with specially-shaped textured handles. Display packed. Minimum order 6 or multiples thereof

Stock No.	Lopper Cap. Dia.	Box Qty	Price per set
36823	45mm	6	£39.98D

DRAPER Pastels



2 GBFG/SLP

PASTEL RANGE COMPACT FIBREGLASS BYPASS LOPPERS

SK5 hardened steel blades with ultra strong soft-grip fibreglass handles. Fitted with lever mechanism aiding cutting capability. Multiples of six only in two of each colour. Minimum order 6 or multiples thereof

Stock No.	Length	Capacity Dia.	Box Qty	Price each
36845	430mm	25mm	6	£21.60D

DRAPER Pastels



3 GSFC/SLP

PASTEL RANGE COMPACT FIBREGLASS HEDGE SHEARS

SK5 hardened steel blades with ultra strong soft-grip fibreglass handles. Fitted with lever mechanism aiding cutting capability. Multiples of six only in two of each colour. Minimum order 6 or multiples thereof

Stock No.	Box Qty	Price each
36844	6	£21.60D

DRAPER Expert

GEAR ACTION



4 GGABL/AH/AQ

HIGH LEVERAGE GEAR ACTION SOFT GRIP BYPASS LOPPER WITH ALUMINIUM HANDLES

Expert Quality, Japanese SK-5 steel blades, one non stick coated, for high performance cutting. Flat tubular aluminium handles with shock absorbers. The gear mechanism gives 30% increased performance for the smooth cutting of woody plants including bamboo, cotoneaster, holly, etc. The lightweight construction and gear action is ideally suited for easier cutting of harder wood when cutting at height and the user has shoulder or arm problems. Display packed.

Stock No.	Length	Capacity Dia.	Box Qty	Price each
03310	685mm	45mm	—	£35.62D

DRAPER Expert

GEAR ACTION



5 GGAATCL/AH/AQ

HIGH LEVERAGE 685mm GEAR ACTION SOFT GRIP TOP CUTTING LOPPERS WITH ALUMINIUM HANDLES

Expert Quality, Japanese SK-5 steel blades, one non stick coated, for high performance cutting. Flat tubular aluminium handles with shock absorbers. Special head allows cutting of branches in the vertical plane from the underside of the tree or shrub to give a straight clean cut. The gear mechanism gives 30% increased cutting performance. Display packed.

Stock No.	Capacity Dia.	Box Qty	Price each
03315	35mm	—	£38.56D

DRAPER Expert

GEAR ACTION



6 GGAAL/AH/AQ

HIGH LEVERAGE GEAR ACTION SOFT GRIP ANVIL LOPPER WITH ALUMINIUM HANDLES

Expert Quality, Japanese SK-5 steel blades, one non stick coated, for high performance cutting. Flat tubular aluminium handles with shock absorbers. The gear mechanism gives 30% increased performance for the rough cutting of woody plants including bamboo, cotoneaster, holly, etc. The lightweight construction and gear action is ideally suited for easier cutting of harder wood when cutting at height and the user has shoulder or arm problems. Display packed.

Stock No.	Length	Capacity Dia.	Box Qty	Price each
03312	685mm	50mm	—	£35.62D



7 G33DD

TELESCOPIC RATCHET ACTION BYPASS LOPPERS WITH STEEL HANDLES

With hardened and tempered blades, one non-stick coated for smooth corrosion-free operation. The ratchet action allows the cutting of larger diameter branches with less physical strength. High leverage telescopic tubular handles with soft grips. Handles extend from 450 to 800mm using a simple twist and lock action. Display packed.

Stock No.	Min. Length	Max. Length	Capacity Dia.	Box Qty	Price each
36833	450mm	800mm	45mm	—	£44.32D

RATCHET ACTION

8 G32DD

TELESCOPIC RATCHET ACTION ANVIL LOPPERS WITH STEEL HANDLES

With hardened and tempered blades, one non-stick coated for smooth corrosion-free operation. Five notch ratchet action for improved cutting efficiency. High leverage telescopic tubular handles with soft grips. Handles extend from 450 to 800mm using a simple twist and lock action. Display packed.

Stock No.	Min. Length	Max. Length	Capacity Dia.	Box Qty	Price each
36837	450mm	800mm	45mm	—	£44.32D

RATCHET ACTION

9 G26DD

TELESCOPIC HEAVY DUTY LEVER ACTION ANVIL LOPPERS WITH STEEL HANDLES

Blades hardened and tempered with one non-stick coated for smooth corrosion-free operation. High leverage telescopic tubular handles with soft grips. Shears extend from 610 to 930mm using a simple twist and lock action. Display packed.

Stock No.	Min. Length	Max. Length	Capacity Dia.	Box Qty	Price each
36838	610mm	930mm	38mm	—	£34.90D

LEVER ACTION



1 GPLS/FG/AQ

540mm BYPASS SECATEUR/PRUNING LOPPERS WITH FIBREGLASS HANDLES

Expert Quality. Japanese SK-5 steel blades, one non stick coated, for high performance cutting. Flat tubular lightweight fiberglass handles 370mm long with shock absorbers. The specially-shaped top blade allows more delicate pruning/cutting than a conventional bypass lopper. Display packed.

Stock No.	Capacity Dia.	Box Qty	Price each
03308	35mm	–	£30.76D

LEVER ACTION



3 GBLS/FG/AQ

540mm SOFT GRIP LEVER ACTION BYPASS LOPPERS WITH FIBREGLASS HANDLES

Expert Quality. Japanese SK-5 steel blades, one non stick coated, for high performance cutting. Flat tubular lightweight fiberglass handles with shock absorbers. Display packed.

Stock No.	Capacity Dia.	Box Qty	Price each
03306	35mm	–	£30.76D

FIBREGLASS HANDLED LOPPERS

DRAPERTOOLS.COM/DRAPERTV

These loppers (Item Nos. 1, 2, 3 and 4) feature fiberglass shafts and shock absorbing grips, offering an unparalleled combination of strength and comfort.



LEVER ACTION



2 GALS/FG/AQ

540mm SOFT GRIP LEVER ACTION ANVIL LOPPERS WITH FIBREGLASS HANDLES

Expert Quality. Japanese SK-5 steel blades, one non stick coated, for high performance cutting. Flat tubular lightweight fiberglass handles with shock absorbers. Display packed.

Stock No.	Capacity Dia.	Box Qty	Price each
03307	35mm	–	£30.76D

RATCHET ACTION



4 GRAAL/FG/AQ

480mm SOFT GRIP ANVIL RATCHET ACTION LOPPERS WITH FIBREGLASS HANDLES

Expert Quality. Japanese SK-5 steel blades, one non stick coated, for high performance cutting. Flat tubular lightweight fiberglass handles with shock absorbers The ratchet action allows the cutting of larger diameter branches with less physical strength. Display packed.

Stock No.	Capacity Dia.	Box Qty	Price each
03309	35mm	–	£30.76D



EASY find

5 GBLDD

710mm LEVER ACTION BYPASS LOPPERS WITH STEEL HANDLES

Hardened and tempered non-stick blades for corrosion-free operation. Triangular steel handles with soft grips for user comfort. Display packed.

Stock No.	Box Qty	Price each
36842	4	£22.24D

LEVER ACTION

6 GALDD

710mm LEVER ACTION ANVIL LOPPERS WITH STEEL HANDLES

Hardened and tempered blades, one non-stick coated for corrosion-free operation. Tubular steel handles with soft grips for user comfort. Display packed.

Stock No.	Capacity Dia.	Box Qty	Price each
36843	65mm	4	£22.24D

LEVER ACTION

7 EF-GBLDD

EASY FIND TELESCOPIC BYPASS PATTERN LOPPERS

Fitted with carbon steel blades and tubular steel telescopic soft-grip handles these loppers give exceptional performance. Display packed.

Stock No.	Min Length	Max Length	Cutting Dia	Box Qty	Price each
83981	480mm	800mm	30mm	4	£15.88D

NEW

PRODUCT LOCATOR

Many more quality loppers, including ratchet action versions are shown on pages 730-731.

DRAPERTOOLS.COM/DRAPTIV

See the product video on our range of tree pruners for more information...

1



2

3

8 POSITION HEAD

EXTENDABLE HANDLES

EXTENDABLE HANDLES

1 GULHPL/AQ

1.55M UNIVERSAL TREE AND BUSH CUTTER

Expert Quality, incorporates eight position head anodized aluminium pole with heavy duty hand grip. Japanese SK5 carbon steel blades, one non-stick coated, hardened and tempered. Hand grip on pole shaft operates cutting blade by a simple up and down motion. Display packed.

Stock No.	Capacity Dia.	Box Qty	Price each
03316	25mm	—	£66.80D

2 G1200/EXP

PROFESSIONAL TREE PRUNER WITH TELESCOPIC HANDLE

Expert Quality, incorporates four position lock telescopic aluminium profile pole extending from 1.5M to 2.5M with heavy duty hand grip, detachable curved pruning saw blade 355mm long and nylon cord-operated cutting blade. Display packed.

Stock No.	Capacity Dia.	Box Qty	Price each
45334	32mm	4	£72.32D

3 G1100

TREE PRUNER WITH TELESCOPIC HANDLE

Incorporates twist and lock telescopic pole extending from 1.37 to 2.50M with detachable curved pruning saw blade 355mm long and rope-operated cutting blade. Carton packed.

Stock No.	Capacity Dia.	Box Qty	Price each
33855	32mm	6	£60.70D

4 D181/EXP

FOLDING PRUNING SAWS

Expert Quality, with super sharp triangular-shaped teeth for fast wet wood cutting. Safety lock on blade to prevent accidental closure whilst cutting and closed when not in use. Soft grip handle for user comfort. Display packed.

Stock No.	Description	Box Qty	Price each
44993	210mm Saw	4	£20.48D
44994	270mm Saw	4	£23.96D
44995	Spare 210mm Saw Blade	—	£14.46D
44996	Spare 270mm Saw Blade	—	£15.10D

5 FPS210

230mm FOLDING PRUNING SAW

Super sharp teeth and taper ground rust-resistant blade which folds back into handle when not in use. Soft grip handle with plastic guard on handle to protect blade when not in use. Blade safety lock holds blade open securely whilst in-use and closed whilst out-of-use. Display packed.

Stock No.	Description	Box Qty	Price each
43860	Saw	6	£13.68D
45774	Spare Blade	—	£7.14D

6 GS17/EXP

500mm SOFT GRIP PRUNING SAW

Expert Quality, curved saw with hardened and tempered large and small teeth. The small teeth for starting the cut and the larger for fast wet wood cutting. Soft grip handle for user comfort. Supplied with teeth protector. Display packed.

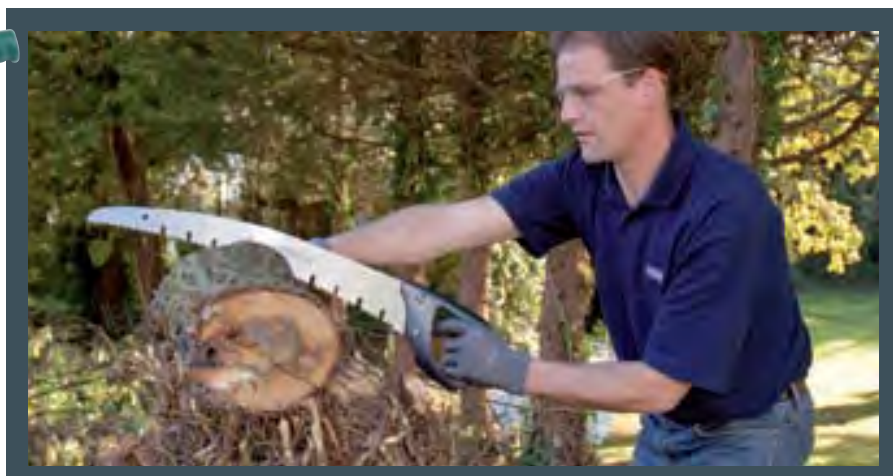
Stock No.	Box Qty	Price each
44997	4	£25.42D

7 GS350

350mm PRUNING SAW

Hardpoint saw blade with induction hardened teeth. The contoured handle has a recess to accept an extension pole with a 22mm diameter (pole not supplied). Display packed.

Stock No.	Box Qty	Price each
37494	4	£12.90D

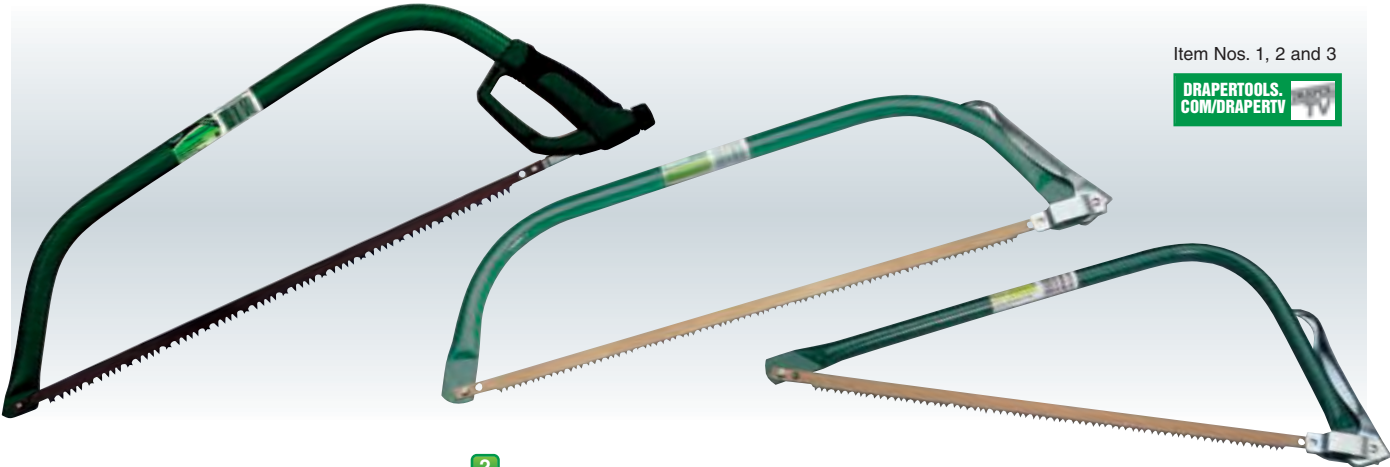




“DAVE SAYS” QUALITY MAKES THE DIFFERENCE

CHOOSING THE RIGHT PERSONAL PROTECTIVE EQUIPMENT

Wearing the right PPE is important in all trades and gardening is no exception. For example when cutting branches either by hand or with chainsaws, full head protective equipment is vital to safeguard against falling branches. Choosing the right glove to suit your task is essential for protecting against cuts, blisters, scratches, stings and bites. A full and comprehensive collection of our PPE equipment including clothing, footwear, protective head and face equipment, masks, eyewear and gloves etc, can be found in section 10 of this catalogue on pages 481-507.



Item Nos. 1, 2 and 3

DRAPERTOOLS.COM/DRAPERTV

1

BOW SAWS

Expert Quality, rigid oval tubular frame with soft grip handle and hand guard. Hardpoint saw blade with induction hardened teeth. Sold loose.

Stock No.	Part No.	Size	Box Qty	Price each
37171	GBS300	300mm	4	£12.96D
36563	GBS600	600mm	4	£16.20D
36564	GBS750	750mm	4	£17.28D



2

BOW SAWS

Rigid oval tubular frame with quick release tension lever. Hardpoint saw blade with induction hardened teeth. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price each
35989	D140A	600mm Saw	5	£13.60D
35990	D140A	750mm Saw	5	£14.60D
81088	B140	Spare 600mm Blade	—	£4.44D
74910	B140	Spare 750mm Blade	10	£5.06D

3

530mm PRUNING SAW

Rigid tubular steel frame, tapered for use in confined areas, with quick release blade tension lever. Hardpoint saw blade with induction hardened teeth. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price each
35988	D139A	Saw	5	£11.78D
84430	B139	Spare Blade	10	£3.78D

LOG SPLITTING STAR WEDGE

The broad striking head allows for quick and easy log splitting, making this an invaluable tool for repeated or continuous work.



4

LSW/R

1.7kg LOG SPLITTING STAR WEDGE

Effective log splitting wedge with extra broad striking shoulder for making easy work of splitting logs. Manufactured from drop forged steel with a heat treated and hardened tip. Use with a sledge hammer or splitting maul. Display packed.

Stock No.	Box Qty	Price each
58682	—	£17.98D



5

LS6LB

2.7kg LOG SPLITTER

Log splitting head manufactured from hardened steel. For use with sledge hammers or splitting maul. Sold loose.

Stock No.	Box Qty	Price each
43859	—	£19.20D



1 1502/L

680g YANKEE PATTERN HAND AXE

Manufactured generally in accordance with BS 2945 **Expert Quality**, forged carbon steel head hardened and tempered. Accurately ground edges lacquered finish and edge cover. Straight grained hickory shaft securely fixed with timber wedge and steel ring. Sold loose.

Stock No.	Box Qty	Price each
09945	4	£23.98D

2 FG5/L

FIBREGlass SHAFT FELLING AXES

Manufactured generally in accordance with BS2945 **Expert Quality**, forged from fine grain carbon steel correctly hardened and tempered with a polished head. Fibreglass shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

Stock No.	Weight	Length	Box Qty	Price each
09941	0.68kg	415mm	—	£28.62D
09942	1.60kg	860mm	—	£47.12D
09943	2.00kg	860mm	—	£60.64D

3 1500A

560g HAND AXE

Finely balanced head forged from carbon steel, hardened and tempered with the faces ground and lacquered. Plated tubular steel shaft fitted with nonslip rubber grip. Sold loose.

Stock No.	Box Qty	Price each
62166	6	£14.80D

4 GAXE

600G EASY FIND HAND AXE

Forged from good quality steel, correctly hardened and tempered in accordance with BS2945 standards. The head has a highly polished cutting edge attached to a straight grain hickory shaft. Display packed.

Stock No.	Box Qty	Price each
83978	—	£15.38D

5 FA/L

YANKEE PATTERN FELLING AXES

Manufactured generally in accordance with BS 2945 **Expert Quality**, finely balanced long-handled axe with hardened and tempered forged carbon steel head with accurately ground edges, lacquered finish and edge cover. Straight grained hickory shaft securely fixed with timber wedge and steel ring. Sold loose.

Stock No.	Weight	Length	Box Qty	Price each
09946	1.1kg	700mm	—	£44.42D
09947	2.0kg	800mm	—	£55.74D

6 FG6/L

2.7kg FIBREGLASS SHAFT LOG SPLITTING MAUL

Manufactured generally in accordance with BS876 and BS 2945

Expert Quality, forged from fine grain carbon steel correctly hardened and tempered with a polished head. Fibreglass shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

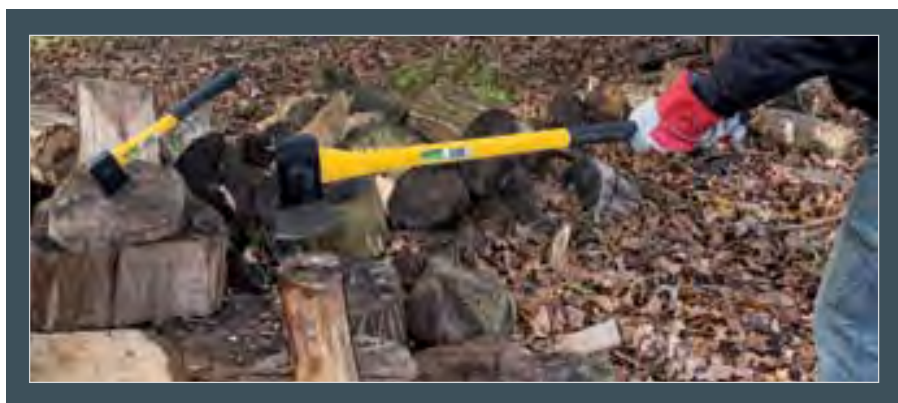
Stock No.	Box Qty	Price each
09944	—	£61.86D

7 LSM/L

2.7kg LOG SPLITTING MAUL

Expert Quality, forged from fine grain carbon steel correctly hardened and tempered with a polished head. Straight grained hickory shaft. Sold loose.

Stock No.	Box Qty	Price each
14414	4	£47.18D



DRAPER[®] Expert

GROUND BUSTER

it does exactly what the name says...

- IT MAXIMISES EFFORT AND BUST THROUGH HARD GROUND, CONCRETE, CONCRETE BLOCKS, ROCKS, SOLID CLAY, TREE ROOTS AND OTHER TOUGH SURFACES FOUND DURING DEMOLITION AND HOLE DIGGING.
- A SLIDING INTERNAL WEIGHT GIVES A SECONDARY IMPACT MAXIMISING EFFORT AND GROUND BUSTER[®] EFFECTIVENESS.
- THE GROUND BUSTER[®] IS DESIGNED TO BE SUITABLE FOR USE IN REMOTE LOCATIONS WHERE NO POWER SUPPLY IS AVAILABLE.



WHAT GIVES THE GROUND BUSTER[®] THE EXTRA FORCE?

This is due to the sliding internal weight, which delivers a powerful secondary impact, maximising effort and Ground Buster[®] effectiveness

- ✓ MAXIMISES EFFORT
- ✓ REDUCES VIBRATION, JARRING AND RECOIL/BOUNCE BACK
- ✓ MINIMISES FATIGUE, THEREBY INCREASING PRODUCTIVITY
- ✓ A DYNAMIC SOLUTION FOR WHEN POWER IS NOT AVAILABLE

EXCLUSIVE TO DRAPER TOOLS IN THE UK & EIRE



Tamping attachment for Stock Nos. 18250 and 20779

Sliding internal weight and anti-jarring mechanism



1 GD/HD

GROUND BUSTER[®]

Expert Quality, ideal for breaking up hard ground, concrete, concrete blocks, rocks, solid clay, tree roots and other tough surfaces found during demolition and hole digging. Heavy duty carbon steel construction with a hardened chisel point. An internal sliding weight built into the shaft gives a secondary impact which helps prevent jarring in the hands, wrists, shoulders, neck and back, it also helps prevent bounce back recoil when in use. Display carton. Ground Buster[®] is a registered trademark of Draper Tools Ltd. A Terrax licensed product sold exclusively by Draper Tools Ltd.

Stock No.	Length	Weight	Box Qty	Price each
18250	1450mm	8kg	—	£42.38P
20779	1550mm	10kg	—	£52.98P
20780	Tamping Attachment		—	£11.80P

DRAPERTOOLS.COM/DRAPERTV





This Scraper and Root Digger (Item No. 7) is a real all-rounder; suitable for root removal and many other tough scraping tasks.

4" and 6" now available

NEW SIZE 4"

1 PHD/HDMP

HEAVY DUTY POST HOLE DIGGER WITH STEEL HANDLES

Expert Quality, manufactured with solid carbon steel blades and handles. Display carton.

Stock No.	Length	Box Qty	Price each
82429	1410mm	—	£26.48H

DRAPER Expert

4 LH/FS

LONG HANDLED SOLID FORGED FENCING SPADE

Expert Quality, all-steel tubular shaft with solid forged socket. Blade length 260mm. Sold loose.

Stock No.	Length	Box Qty	Price each
21301	1600mm	5	£32.44H

DRAPER Expert

2 PHDHAD/FSC

HEAVY DUTY POST HOLE DIGGER WITH FSC CERTIFIED ASH HANDLES

Expert Quality, heavy duty head, FSC Certified Ash handles with rubber grips. Hardened and tempered grab blades. Sold loose.

Stock No.	Length	Box Qty	Price each
26478	1480mm	—	£42.98H

DRAPER Expert

5 FPRA

FENCE POST RAMMER

For driving wooden fence posts into the ground without splitting. Tubular steel body 680mm long with handles 520mm long. Diameter of rammer 165mm. Sold loose.

Caution: This product weighs 13kg

Stock No.	Part No.	Length	Diameter	Box Qty	Price each
26479	—	—	—	—	£62.86H

DRAPER Expert

3 PHD1

POST HOLE DIGGER WITH HARDWOOD HANDLES

Hardwood handles with hardened and tempered grab blades. Multiples of two only.

Minimum order two or multiples thereof

Stock No.	Length	Box Qty	Price per set
34894	1480mm	2	£24.92H

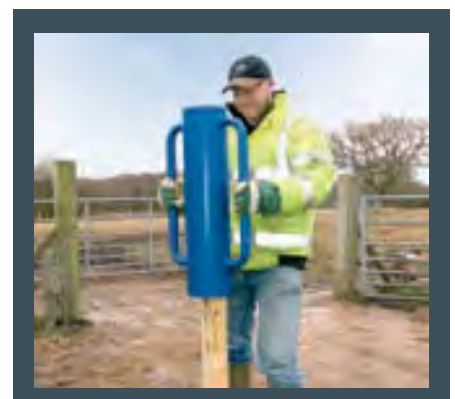
7 HDS/RD

SCRAPER AND ROOT DIGGER WITH WOOD SHAFT

Expert Quality, for numerous jobs including carpet tile removal, general scraping tasks, chopping and root removal. Hardened sharpened blade size 230 x 180mm that can re-sharpened to maintain cutting edge. Sold loose.

Stock No.	Length	Box Qty	Price each
05166	1410mm	—	£27.54H

DRAPER Expert



1 215/COMS
915mm HARDWOOD PICK AXE/MATTOCK SHAFT

Hardwood shaft made from straight grained ash, sanded and waxed with fibreglass composite head. For pick axes and mattocks with eye size 78 x 54mm. Sold loose.

Stock No.	Box Qty	Price each
82430	—	£15.88D

2 215/HICK
915mm HICKORY PICK AXE/MATTOCK SHAFT

Straight grained hickory, sanded and waxed. Eye size 78 x 54mm. Sold loose.

Stock No.	Box Qty	Price each
05161	—	£24.98D

3 FG-PH
FIBREGLASS PICK AXE/MATTOCK SHAFT

915mm pick axe shaft, made from high density polyethylene covered fibreglass. The fibreglass core contains 60% continuous unidirectional and longitudinal glass fibres. Attached with a soft grip rubber handle. Sold loose.

Stock No.	Box Qty	Price each
85210	—	£18.00D

4 FHFGS/P
5.4kg (12lb) FIBREGLASS SHAFT FENCING HAMMER

Cast iron head with polypropylene coated fibreglass shaft. Head width 130mm. Shock-absorbing rubber grip. Sold loose. **Not to be used to hammer in metal posts**

Stock No.	Box Qty	Price each
81065	—	£45.48D

5 6225
3.2kg PICK AXE HEAD

Forged steel, chisel and point pattern. Eye size 70 x 50mm. Will accept standard pick axe shafts. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price each
13702	6225	Pick Axe Head	—	£21.48D
05161	215/HICK	Hickory Shaft	—	£24.98D
82430	215/COMS	Hickory Composite	—	£15.88D

6 CM
2.27kg MATTOCK HEAD

For chopping tree roots and digging heavy soil. Forged steel with 65mm chisel tip and 90mm wide blade. Eye size 70 x 50mm. Will accept standard pick axe shafts. Sold loose.

Stock No.	Part No.	Description	Box Qty	Price each
27590	CM	Mattock Head	—	£23.98D
05161	215/HICK	Hickory Shaft	—	£24.98D
82430	215/COMS	Hickory Composite	—	£15.88D



OTHER FENCING PRODUCTS...

Draper Tools supply many more products ideal for fencing tasks. Please see page 341 for Fencing Pliers and Fence Wire Tensioning Tool.

A petrol powered fence post auger is shown on page 776, whilst an ingenious Post Level for quick levelling of fence posts is shown on page 747.



7 FG1PM
400mm 1KG FIBREGLASS MINI MATTOCK AND PICK

Strong yet lightweight, perfect for use where it's not practical to use a full sized tool. Manufactured with a drop forged steel head, heat treated and tempered for durability and attached to a soft grip fibreglass handle. Ideal for gardening, root cutting, landscaping etc. Display packed.

Stock No.	Box Qty	Price each
83463	6	£12.70D



8 FG1MC
400mm 1KG FIBREGLASS MINI MATTOCK AND CUTTER

Strong yet lightweight, perfect for use where it's not practical to use a full sized tool. Manufactured with a drop forged steel head, heat treated and tempered for durability and attached to a soft grip fibreglass handle. Ideal for gardening, root cutting, landscaping etc. Display packed.

Stock No.	Box Qty	Price each
83464	6	£12.70D

1 PLR

LANDSCAPING RAKE WITH ASH SHAFT

24 tooth aluminium head with ash shaft. Sold loose.

Stock No.	Length	Box Qty	Price each
34900	1500mm	—	£41.30H

2 PSLB

SMOOTHING LUTE/SPAZZLE WITH ASH SHAFT

For spreading and smoothing concrete bases. 610mm wide 96mm deep aluminium head with support brackets. Ash shaft. Sold loose.

Stock No.	Length	Box Qty	Price each
71260	1480mm	—	£35.84H

3 MPHDP

DRAPER Expert

MULTI-PURPOSE POLYPROPYLENE SHOVEL

Expert Quality, heavy duty one piece polypropylene shovel with extra wide blade and forward tilt y-dee shaped handle for user comfort. Ideal for use with wood chips, snow, grain, stable/farm waste and compost. Blade width: 345mm and 380mm long. Sold loose.

Stock No.	Length	Box Qty	Price each
19174	1150mm	5	£27.52H

4 RDMPS

RUBBLE AND DEBRIS/MULTI-PURPOSE ABS SHOVEL WITH HARDWOOD SHAFT

ABS tough plastic spark-free blade with hardwood shaft and moulded 'Y-dee' handle. Ideal for use with wood chips, snow, grain, stable/farm waste, compost, rubble and debris. Deep ridged blade width 360mm at the base narrowing to 170mm (approx.) at the top and 360mm (approx.) long. Sold loose.

Stock No.	Length	Box Qty	Price each
19177	1210mm	5	£24.22H



PRODUCT LOCATOR

A wide collection of shovels and yard brooms can be found in our Construction section of this catalogue. Turn to pages 335-344 for further details.




DRAPER Expert
NEW

1 PGRGL/B

HEAVY DUTY GARDENING GLOVES

Expert Quality, ideal for heavier work in the garden. The leather palms and cotton backs with double fabric cuff all combine to provide excellent abrasion resistance. Fleece inner lining for user comfort. Display packed.

Stock No.	Size	Box Qty	Price p/pair
82609	L/9	—	£9.52D
82608	XL/10	—	£9.52D



3 1 2 2


DRAPER Expert
NEW

2 GGHD

HEAVY DUTY GARDENING GLOVES

Expert Quality, delivering good all-round protection ideal for heavy duty gardening and landscaping jobs. Manufactured from pig split leather providing a tough and effective pair of gloves with excellent abrasion and puncture resistance, attached with breathable elasticated back and open cuffs ensuring hand comfort whilst retaining dexterity. Display packed.

Stock No.	Size	Box Qty	Price p/pair
82625	S/7	—	£8.98D
82626	M/8	—	£8.98D
82627	L/9	—	£8.98D



3 1 2 2


DRAPER Expert
NEW

3 GGMD

GARDENING GLOVES

Expert Quality, delivering good all-round protection for gardening and landscaping tasks. Manufactured from pig split leather providing a tough and effective pair of gloves with excellent abrasion resistance and the breathable elasticated back and open cuffs ensure hands remain comfortable. Display packed.

Stock No.	Size	Box Qty	Price p/pair
82620	S/7	—	£6.90D
82622	M/8	—	£6.90D
82623	L/9	—	£6.90D



4 1 2 2


NEW

4 RGA/2

RIGGERS GLOVES

Manufactured with split pig leather palm, thumb and knuckle guard, providing excellent abrasion resistance. Cotton backed with elastic expander and double fabric cuff. Display packed.

Stock No.	Size	Quantity	Box Qty	Price p/pair
82748	XL/10	per pair	—	£3.16D
82749	XL/10	Pack of 10	—	£30.72D



4 1 2 2


NEW

5 LGR

GARDENING RIGGER GLOVES

Ideal for light duty work around the garden or when potting. Tough and effective gloves with excellent abrasion protection, manufactured with a comfortable cotton lining. Display packed.

Stock No.	Size	Box Qty	Price p/pair
82618	M/8	—	£5.28D



4 1 2 2


NEW

6 HDLGA/B

HEAVY DUTY LATEX COATED WORK GLOVES

Multi purpose 10g polyester seamless gloves natural latex coated palms and fingertips providing extra grip and good protection from tears and punctures. Display packed.

Stock No.	Size	Colour	Qty	Box Qty	Price p/pair
82721	L/9	Orange	per pair	—	£2.86D
82603	L/9	Green	per pair	—	£2.86D
82602	XL/10	Orange	per pair	—	£2.86D
82604	XL/10	Green	per pair	—	£2.86D
82751	XL/10	Orange	pack of 10	—	£26.48D



2 1 4 3


NEW

7 LGLD

SMALL/MEDIUM GARDENING GLOVES

Mauve cotton back with polka dot pattern palm and elastic expander. Colours may vary. Display packed.

Stock No.	Box Qty	Price p/pair
82616	—	£2.10D


NEW

8 LGG3/B

SMALL/MEDIUM GARDENING GLOVES

Mauve cotton back with polka dot pattern palm and elastic expander. Colours may vary. Display packed.

Stock No.	Box Qty	Price p/pair
18275	—	£6.84D


9 LGG3/3

PACK OF THREE PAIRS OF SMALL/MEDIUM GARDENING GLOVES

Comprises one pair with floral cotton back, polka dot pattern palm and elastic expander; one pair with floral cotton back, polka dot pattern palm, knitted wrist & elastic expander; one pair with floral cotton back, plain palm, knitted wrist and elastic expander. Packed in poly bag.

Stock No.	Box Qty	Price p/pack
18253	—	£7.22D

**"PAUL SAYS" QUALITY ASSURANCE
MAKES THE DIFFERENCE**



EN388



abrasion resistance — A B C D
blade cut resistance —
tear resistance —
puncture resistance —

PROTECT YOUR HANDS FROM MORE THAN JUST COLD WEATHER!

Many of our work gloves are independently and rigorously tested to European Standards, including **EN388** which evaluates the protection offered against mechanical risks.

The rating is based on 1-4 or 1-5 (lowest to highest). (x = no test performed).

A = abrasion resistance 1-4

B = blade cut resistance 1-5

C = tear resistance 1-4

D = puncture resistance 1-4



1 KP5

LEATHER KNEE PADS

Expert Quality, made from top grain leather with high quality felt inners. Pads are secured with hook and loop straps. Packed in polythene bag with display card.

Stock No.	Box Qty	Price p/pair
72932	—	£21.92D

DRAPER Expert

2 KP7

FOAM KNEE PADS

Complies with EN 14404

Expert Quality, thick foam knee pads with gel-effect cushions. Pads are secured with hook and loop straps. Packed in polythene bag with display card.

Stock No.	Box Qty	Price p/pair
43912	—	£20.98D

DRAPER Expert

3 KP1

CELLULAR RUBBER KNEE PADS

General purpose pads, secured by hook and loop straps. Particularly suitable for use in damp conditions. Packed in polythene bag with display card.

Stock No.	Box Qty	Price p/pair
19940	2	£14.98D



4 KBV2/G

FOAM KNEE PADS

Thick foam knee pads with hard shell polyester caps. Pads are secured with hook and loop straps. Packed in polythene bag with display card.

Stock No.	Box Qty	Price p/pair
18263	—	£11.94D

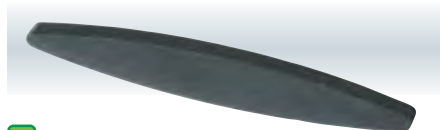


5 KP4

RUBBER KNEE PADS

Dense inner foam with Neoprene rubber covering. Pads are secured with hook and loop straps. Ideal for general purpose tasks particularly in damp conditions. Packed in polythene bag with display card.

Stock No.	Box Qty	Price p/pair
58096	6	£38.52D

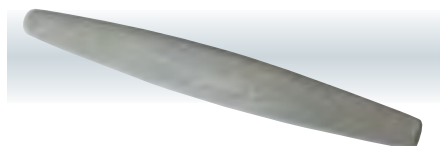


6 4838

230mm FLAT TAPERED SCYTHE STONE

Manufactured from silicon carbide. Display packed.

Stock No.	Box Qty	Price each
65779	6	£4.50D

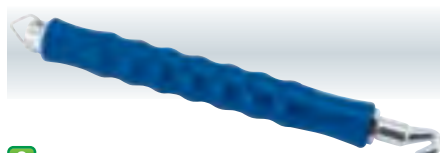


7 191

300mm ROUND TAPERED SCYTHE STONE

Cigar pattern, manufactured from aluminium oxide A96. Sold loose.

Stock No.	Box Qty	Price each
65787	4	£16.30D

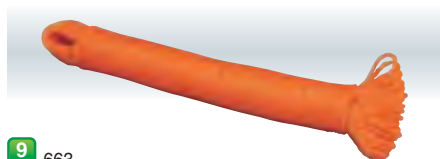


8 BT2

BAG TIE TWISTER

Designed for efficient closing of reinforcing or sack ties. Manufactured with a heavily moulded grip and a drop forged carbon steel hook. The accurately machined spindle gives this tool a smooth easy return action for those repetitive tasks. Display packed.

Stock No.	Length	Box Qty	Price each
31059	260mm	10	£24.40D

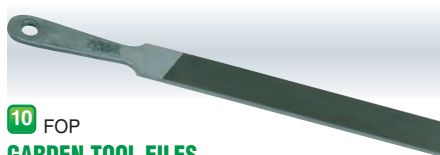


9 663

30M RANGING LINE

A tough weather resistant cord ideal for use by builders for marking and setting out. This cord also has a multitude of uses in and around the house and garden. Packed one hank per display card.

Stock No.	Box Qty	Price each
27894	—	£3.50D



10 FOP

GARDEN TOOL FILES

Manufactured in accordance with BS498

Single cut files to give fine/sharp finish to garden tools. Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil. Self handled with hang hole. Display packed.

Stock No.	Length	Box Qty	Price each
60306	200mm (8")	—	£5.98D
60308	250mm (10")	—	£8.34D


DRAPER Expert

1 GKS FOLDING KNEELER AND SEAT

Expert Quality, sturdy tubular iron frame with folding legs/hand rails. Double-sided pad acts as seat (plastic) or kneeler (foam). Useful for planting, painting and other household tasks. Maximum carrying weight 125kg (19.1/2 stone). Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
64970	540 x 250 x 400mm	—	£42.98D



2 GKS/1 KNEELER AND SEAT

Heavy duty impact-resistant plastic frame with rubber inset seat and foam kneeler. Compartment under seat size 300 x 140 x 45mm deep, to store hand tools. Multi-uses around the home and garden including planting, painting and other many household tasks. Maximum carrying weight 90kg (14 stone). Sold loose.

Available in singles - order multiples of six to get a free display

Stock No.	Overall Dimensions L x W x H	Box Qty	Price each
76763	570 x 380 x 180mm	6	£27.14D


NEW

3 GRT/DD GARDENER'S TOOL CART AND SEAT

Ideal for garden related activities. The sturdy plastic fabrication doubles up as a gardeners tool box and a convenient seat. Complete with two handles and removable compartment tray. Carton packed

Stock No.	Description	Box Qty	Price each
60852	560 x 230 x 270mm	—	£31.78D



4 GKSD FOLDING KNEELER AND SEAT

Sturdy tubular steel frame with folding legs. Padded knee cushion for extra comfort. Useful for planting, painting and other household tasks. Maximum carrying weight 100kg. Display carton.

Stock No.	Dimensions L x W x H	Box Qty	Price each
27435	560 x 240 x 445mm	—	£24.68D



Assembly Required

5 GMC STEEL MESH GARDENER'S CART

Robust steel fabricated cart with a safe working load of 200kg is ideal for most garden related activities. The fold down sides, foam handle and heavy-duty pneumatic wheels help make light work of moving heavy material. Display packed.

Stock No.	Internal Dimensions	Box Qty	Price each
58552	865 x 465 x 210mm	—	£74.18P

DRAPERTOOLS.COM/DRAPERTV

NEW


Assembly Required

6 GTC STEEL TIPPING GARDENER'S CART

Robust steel fabricated cart with plastic tray, with a safe working load of 200kg and 75L tipping tub. Ideally suited for a host of garden related activities. The steel handle has a foam comfort grip and the steel sub frame is fitted with heavy-duty pneumatic wheels, helping make light work of moving heavy material. Display packed.

Stock No.	Dimensions	Box Qty	Price each
58553	1040 x 510 x 920mm	—	£79.48P

DRAPERTOOLS.COM/DRAPERTV

NEW



Assembly
Required

1 GS
21" GARDEN SWEEPER

A lightweight, yet robust lawn sweeper for clearing leaves, grass and gardening debris. The 21" working width easily collects the debris and catches it in a collection bag by means of the four height adjustable nylon brushes. Manufactured with a steel chassis and housed in plastic body. Display packed.

Stock No.	Box Qty	Price each
82754	—	£63.58P



2 GLM38
HAND LAWN MOWER

A sturdy yet lightweight mower that's simple and effective in producing a well-mown lawn. The steel drum has five blades and adjustable cutting height between 18mm-45mm. Fitted with lightweight robust plastic wheels. Display packed.

Stock No.	Box Qty	Price each
84749	—	£52.98P



3 GLR
500mm GARDEN LAWN ROLLER

Easy to use, fillable garden roller, just fill with water or sand. The all steel welded drum provides a robust and hardy lawn roller and its enameled finish helps protect it from the elements. Drum size is 390mm in diameter and 550mm width. Display packed.

Stock No.	Box Qty	Price each
82778	—	£48.74P

NEW **GARDEN WHEELBARROW**

- A tough garden wheelbarrow with 0.7mm thick steel and rolled edge. The pneumatic tyre gives a smooth ride.



4 GWB
65L GARDEN WHEELBARROW

Gardening wheelbarrow, perfect for general use. The wheelbarrow is galvanised throughout and manufactured with a rigid tubular frame and a 0.7mm gauge tray with a 65-litre capacity. Each wheelbarrow is attached with a steel rimmed wheel fitted with a pneumatic 325mm tyre for a smoother ride. Supplied flat packed with easy to read assembly instruction manual.

Stock No.	Box Qty	Price each
31619	—	£35.98P



5 GLAWDD
450mm ROLLING LAWN AERATOR

Easy to use, hand pushed lawn aerator, fitted with a galvanised steel drum, which has a total of 27 spikes designed for piercing the soil and improving the soil drainage. Display packed.

Stock No.	Box Qty	Price each
83983	—	£21.18P

1 GLADD**LAWN AERATOR**

Tubular steel construction, with five prongs 12mm diameter. Powder coated finish. Carton packed.

Stock No.	Dimensions L x H	Box Qty	Price each
30565	290 x 930mm	4	£24.52D

2 GT/SG**SOFT GRIP HANDLE GARDEN TILLER**

DRAPERTOOLS.COM/DRAPERTV

Ideal for turning top soil, reducing strain to back muscles. Six tines with footplate. Tubular steel with soft grip handles for user comfort. Sold loose.

Stock No.	Length	Box Qty	Price each
28163	820mm	—	£18.74D

3 3082LH/ST**LONG HANDLED BULB PLANTER**

Long handled planter manufactured from chrome plated carbon steel. Bulb planter has foot treads to assist planting in heavy soil conditions. Bulb planter diameter 60mm. Sold loose.

Stock No.	Length	Box Qty	Price each
05165	965mm	—	£19.44D

4 TGB**TELESCOPIC ALUMINIUM BROOM**

Ideal for sweeping leaves and other garden debris. Head size 320 x 320mm. Sold loose.

Stock No.	Min Length	Max Length	Box Qty	Price each
28160	650mm	1090mm	—	£12.70D

5 WWB**TWIN HEAD TELESCOPIC PAVING BRUSH SET**

Telescopic set with two interchangeable wire brush heads. A large six row head and a smaller three row head, both fabricated with steel wire bristles. Perfect for removing weeds, moss, sand etc. from paving blocks, crazy paving and patios. Plastic handle extends between 800 and 1400mm. Sold loose.

Stock No.	Min Length	Max Length	Box Qty	Price each
58683	800mm	1400mm	—	£15.88D

**6** 3082**BULB PLANTER**

Designed for planting bulbs or plants in turf or heavy soil. Turf core or soil discharged when spring-loaded handles released. Depths of 50mm and 100mm clearly marked on side of planter. Bulb planter diameter 60mm. Chrome plated steel with plastic handle. Display packed.

Stock No.	Box Qty	Price each
21861	4	£6.12D

Item No. 5 includes this smaller, three row head, ideal for weed removal between block paving etc.

**WIRE BRISTLE PAVING BRUSH**

- An ideal tool for quick and easy moss removal.

**7** WWB**PAVING BRUSH**

Three row head with converging wire bristles. For removing moss, sand etc. in between paving blocks, crazy paving and similar surfaces. Ash shaft 1200mm long (approx.) with head 100mm wide. Sold loose.

Stock No.	Length	Box Qty	Price each
04491	1200mm	—	£12.64D

**8** 3084**DIBBER**

Diecast with pointed end with 'L' shaped handle. Designed to give maximum torque and operator comfort. Planting depth 210mm. Display packed.

Stock No.	Box Qty	Price each
36981	6	£6.18D

**9** GR**GARDEN SOIL SIEVE**

Measuring 380mm diameter and with a 10mm mesh this sieve is the ideal accessory when removing stones from soil and aerating soil or compost. Its powder coated steel fabrication will deliver years of faithful gardening service. Display packed.

Stock No.	Diameter	Box Qty	Price each
36857	380mm	—	£16.20D



1 3083

ADJUSTABLE LAWN RAKE

Fifteen flexible round tines mounted in a heavy gauge pressed steel frame and zinc plated for corrosion protection. Spread - open 570mm, closed 190mm. Fitted with a tubular steel handle with adjusting/locking lever and plastic grips. Sold loose.

Stock No.	Box Qty	Price each
21862	5	£12.44D

2 3083LP

EXTRA WIDE PLASTIC LEAF RAKE

30 tooth rake with head securely fixed to varnished natural wood handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
34875	700mm	12	£18.30D

3 3083P

PLASTIC LEAF RAKE

23 tooth rake with head securely fixed to varnished natural wood handle. Sold loose.

Stock No.	Head Width	Box Qty	Price each
31069	550mm	5	£9.92D



5 LG/HD

LEAF GRABBER

Allows the user to collect leaves without bending. Manufactured with tubular steel handles fitted with PVC soft grips and a strong polypropylene head. Display packed.

Stock No.	Box Qty	Price each
82899	8	£26.48D

NEW

4 LC/HD

HEAVY DUTY LEAF COLLECTORS (PAIR)

Scoop-shaped with soft hand grips. Impact-resistant heavy duty polypropylene. Polybag with label.

Stock No.	Box Qty	Price p/pair
76762	12	£13.00D



6 BKT

14.8L BUCKETS

Good quality polyethylene with metal carrying handle. Sold loose.

Stock No.	Part No.	Colour	Box Qty	Price each
31687	BKT	Black	—	£5.44D
10636	BKT/Y	Yellow	—	£6.80D

TWO COLOURS**FOUR COLOURS**

7

MULTI PURPOSE FLEXIBLE BUCKETS

Flexible soft-sided buckets with handles. For carrying water, sand, building and garden rubbish. Ideal for use around the home and garden. Colours available - black (manufactured from recycled material), green or yellow. Sold loose.

Stock No.	Part No.	Size	Colour	Box Qty	Price each
22300	MPFB/15BK	15L	Black	—	£5.84D
22302	MPFB/15YW	15L	Yellow	—	£7.22D
22303	MPFB/15GN	15L	Green	—	£7.22D
22304	MPFB/15BB	15L	Blue	—	£7.22D
49100	MPFB/28BK	28L	Black	—	£6.98D
49101	MPFB/28Y	28L	Yellow	—	£8.54D
49102	MPFB/28G	28L	Green	—	£8.54D
22308	MPFB/28BB	28L	Blue	—	£8.54D
44151	MPFB	42L	Black	—	£9.40D
49098	MPFB/Y	42L	Yellow	—	£11.98D
49099	MPFB/G	42L	Green	—	£11.98D
22305	MPFB/60BK	60L	Black	—	£14.54D
22306	MPFB/60YW	60L	Yellow	—	£18.36D
22307	MPFB/60GN	60L	Green	—	£18.36D



Assembly Required

1 TC
180L COMPOST TUMBLER

Polypropylene barrel in frame with handle. Tumbling action accelerates composting process. Compost usually available in 6-8 weeks. Overall size: 770 x 750 x 750mm. Carton packed.

Stock No.	Box Qty	Price each
07212	-	£106.64P



2 GCB
GARDEN CADDY

Lightweight design of this caddy enables easy manoeuvrability. Its 65L capacity makes it extremely versatile and suitable for a variety of tasks in the garden.

Stock No.	Dimensions L x W x H	Box Qty	Price each
78643	500x 500 x 905mm	-	£31.78D

DRAPERTOOLS.COM/DRAPTERTV



Assembly Required

3 GWC
150L GARDEN WASTE CART

A portable 150L garden waste cart, with an ingenious folding structure enabling the cart to be easily stored. Fitted with two tool holding stations, a handle that doubles up as a detachable leaf collector and two additional holding clips designed for storing gloves etc. Display packed.

Stock No.	Size	Box Qty	Price each
83778	530 x 680mm	-	£45.56D

SUPPLIED FLAT FOR EASY STORAGE



AVAILABLE IN TWO SIZES - 65L AND 175L

4 PUTB/D
GENERAL PURPOSE POP UP TIDY BAGS

Collapsible general purpose tidy bags made from tough waterproof polyester with two carrying handles. Collapses to convenient compact size. Display packed.

Stock No.	Size	Volume	Box Qty	Price each
34040	470 x 400mm	65L	-	£15.94D
34041	560 x 720mm	175L	-	£23.60D



NEW



5 GSS3DD
3 PIECE GARDEN WASTE BAG SET

Nylon bags with reinforced corners and handles. Three different sizes, 70L (420mm x 400mm), 100L (470mm x 450mm) and 170L (560mm x 540mm). Each garden bag is fitted with carry handles. Display packed

Stock No.	Dimensions L x W x H	Box Qty	Price each
83987	900 x 900 x 800mm	-	£15.88D

PRODUCT LOCATOR

See page 745 for our leaf grabber and leaf collector, ideal for use with items on this page.



6 TWB/1
1 TONNE BULK WASTE BAG

Manufactured to EN ISO 21898 Nylon bag with reinforced corners and handles. Packed in polythene bag.

Stock No.	Dimensions L x W x H	Box Qty	Price each
23195	900 x 900 x 800mm	-	£20.42H



1 GK2

GARDENER'S KNEELER

Manufactured from easy to clean water-resistant dense foam 25mm thick. Sold loose.

Stock No.	Dimensions	Box Qty	Price each
30310	405 x 180mm	—	£9.30D



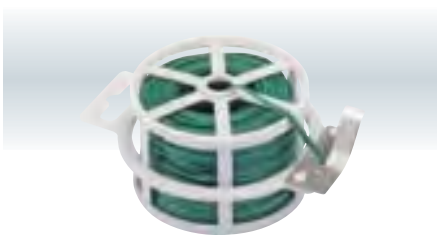
2 DGK

GENERAL PURPOSE KNEELER

Manufactured from easy to clean water-resistant dense foam 20mm thick. Three colours available: pink, pale green and pale blue. Multiples of nine only, three of each colour, supplied in countertop display.

Minimum order nine or multiples thereof

Stock No.	Dimensions	Box Qty	Price each
47416	405 x 180mm	9	£9.30D



3 TT50CN

50M GARDEN TYING WIRE

Plastic tie wire reinforced with steel wire. Supplied on plastic reel with cutter. Display packed.

Stock No.	Box Qty	Price each
33017	6	£3.82D



4 GTW

100M ROLLS OF GARDEN TWINE

Biodegradable green twist jute. Each roll contains 100M (approx.) of twine. Multiples of 12 rolls only, supplied in countertop display.

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price per roll
40398	12	£2.52D



NEW

5 CTP75

ASSORTED NYLON GARDEN TIE PACKS ON DISPLAY/HANGER STRIP

Pack of 75 garden ties suitable for use in the garden, garage, home, workshop etc. Multiples of 12 packs, supplied on a clip system designed to hang down tool bars etc. Contents: • 25 off (approx.) 95 x 2.5mm (L x W) • 25 off (approx.) 120 x 4.8mm (L x W) • 25 off (approx.) 190 x 4.8mm (L x W)

Minimum order 12 packs or multiples thereof

Stock No.	Box Qty	Price per pack
61026	12	£6.34D



6 FB/PI

115mm SHED AND FENCE BRUSH

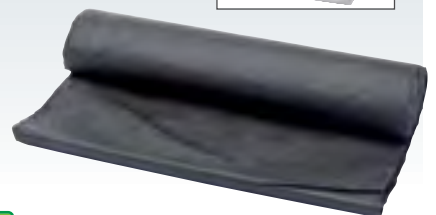
Stiff formulation bristles with soft tips for high paint loading and release. Ideal for sheds, fences, decking etc. Perfect for use with wood stain and preservative as well as paint. Vapour box compatible. Display packed.

Stock No.	Box Qty	Price each
82515	—	£4.50D

NEW



TWO SIZES AVAILABLE



7

WEED CONTROL MATTING

For the control of weeds when used under gravel, stones, patios, decking and other similar locations. Manufactured from polypropylene cellules. Display packed.

Available in singles - order 12 and get a free dispenser

Stock No.	Part No.	Size W x L	Box Qty	Price each
18353	WG8	1.5M x 8M	12	£6.34D
18363	WG20	1M x 20M	12	£12.64D



DRAPERTOOLS.COM/DRAPTERTV

KAPRO



8 D340PL

POST LEVEL

Unique tool to plumb pipes, posts, levelling RSJ's and other applications where vertical or horizontal is required. The hinged body opens to any angle and allows use on square, round and hexagonal posts, as well as girders (RSJ's). Dual fixing - elastic straps for non magnetic surfaces and magnets for steel fence posts, RSJ's, etc. Plastic construction with acrylic vials. Size 188 x 133mm. Accuracy 1.75mm per 1M = 0.1°. Manufactured for Draper Tools by Kapro. Display packed.

Stock No.	Box Qty	Price each
69555	—	£8.98P



1 OC1
BARBECUE COVERS

Heavy duty polyethylene with steel plated eyelets. Polybag with header.
Available in singles - order ten and get a free dispenser

Stock No.	Part No.	Overall Dimensions L x W x H	Box Qty	Price each
76222	OC1	900 x 600 x 900mm	10	£11.80D
76228	OC2	1500 x 1000 x 1250mm	10	£27.76D



3 OC7
PARASOL/ROTARY LINE COVER

Dual purpose cover with full length zip. Suits most parasols/umbrella sizes. Heavy duty polyethylene. Polybag with header.
Available in singles - order ten and get a free dispenser

Stock No.	Overall Dimensions L x H	Box Qty	Price each
76233	250 x 1500mm	10	£8.14D



5 OC4
OUTDOOR TABLE COVER

Heavy duty polyethylene with steel plated eyelets. Polybag with header.
Available in singles - order ten and get a free dispenser

Stock No.	Overall Dimensions L x W	Box Qty	Price each
76230	1000 x 750mm	10	£11.64D



2 OC9
HEAVY DUTY CHIMINEA COVERS

Protective heavy duty polyethylene cover for chimineas and other garden equipment. Cover has steel plated eyelets on the bottom edge with a pull cord for tightening. Display packed.
Available in singles - order ten and get a free dispenser

Stock No.	Chiminea Height	Box Qty	Price each
12909	1310mm	10	£8.46D
12910	1780mm	10	£10.62D



4 OC5
GARDEN BENCH/SEAT COVER

Heavy duty polyethylene with steel plated eyelets. Polybag with header.
Available in singles - order ten and get a free dispenser

Stock No.	Overall Dimensions L x W x H	Box Qty	Price each
76231	1900 x 650 x 960mm	10	£17.26D



6 OC6
SMALL PATIO SET COVERS

Ideal for small square or circular tables and up to four chairs. Heavy duty polyethylene with steel plated eyelets. Polybag with header.
Available in singles - order ten and get a free dispenser

Stock No.	Part No.	Overall Dimensions L x W	Box Qty	Price each
12913	OC13	1500 x 900mm	10	£18.90D
76232	OC6	1900 x 800mm	10	£24.76D



1 OC11

OVAL PATIO SET COVER

Ideal for oval tables and up to four chairs. Heavy duty polyethylene with steel plated eyelets. Polybag with header.

Available in singles - order ten and get a free dispenser



Typical patio set for use with this cover

Stock No.	Overall Dimensions L x W x H	Box Qty	Price each
12911	2300 x 1650 x 900mm	10	£26.52D



2

LARGE PATIO SET COVERS

Ideal for patio tables with oval ends and up to eight chairs. Heavy duty polyethylene with steel plated eyelets. Polybag with header.

Available in singles - order ten and get a free dispenser



Typical patio set for use with this cover

Stock No.	Part No.	Overall Dimensions L x W x H	Box Qty	Price each
12912	OC12	2700 x 2200 x 1000mm	10	£35.40D
76234	OC8	2780 x 2040 x 1060mm	10	£40.00D



3

SWING SEAT/HAMMOCK SEAT COVERS

Heavy duty polyethylene with steel plated eyelets. The smaller cover suits two seater versions and the larger three seat versions. Polybag with header.

Available in singles - order six and get a free dispenser

Stock No.	Part No.	Overall Dimensions L x W x H	Box Qty	Price each
12916	OC15	1980 x 1300 x 1900mm	6	£39.98D
12917	OC16	2260 x 1450 x 2180mm	6	£47.98D



4 OC14

CHAIR STACK COVER

To cover chair stacks in the garden or patio. Minimum height of chairs 600mm up to 1000mm. The number of chairs that can be covered depends on the chair's configuration. Heavy duty polyethylene with steel plated eyelets. Polybag with header.

Stock No.	Height	Box Qty	Price each
12914	600-1000mm	10	£10.62D

5

POLYETHYLENE TARPULINS

Made from durable 80gsm mildew resistant PE material. All edges heat treated and re-inforced with cord in the hem. Fitted with aluminium eyelets at metre intervals. Display packed.



Stock No.	Part No.	Size	Box Qty	Price each
82652	TAR/2A	3M x 5M	—	£11.64H
82653	TAR/3A	4M x 6M	—	£16.52H
82654	TAR/4A	5M x 8M	—	£26.48H

6

HEAVY DUTY POLYETHYLENE TARPULINS

Expert Quality, heavy duty tarpaulin made from durable 200gsm mildew resistant PE material. Suitable for applications where a heavier grade tarpaulin and greater protection against the elements is required. All corners reinforced with heavy duty plastic. Fitted with aluminium eyelets at metre intervals. Display packed.



Stock No.	Part No.	Size	Box Qty	Price each
82655	TAR/HD1	3M x 5M	—	£24.36H
82656	TAR/HD2	4M x 6M	—	£35.98H
82657	TAR/HD3	5M x 8M	—	£58.28H

DRAPER Expert

NEW

BRASS CONNECTORS FOR THE DRAPER WATERING SYSTEM



Display packed.

Description	Part No.	
BRASS 1/2" BSP TAP CONNECTOR Stock No.36197	GWB1/H	
Price £4.72D each		
BRASS 3/4" BSP TAP CONNECTOR Stock No.36198	GWB1A/H	
Price £4.98D each		
BRASS 3/4" BSP DUAL TAP CONNECTOR Stock No.36228	GW44/H	
Price £24.52D each		
BRASS 1/2" HOSE CONNECTOR Stock No.36199	GWB2/H	
Price £8.84D each		
BRASS 3/4" HOSE CONNECTOR Stock No.36201	GWB2A/H	
Price £14.82D each		
BRASS 1/2" HOSE CONNECTOR WITH WATER STOP Stock No.36202	GWB3/H	
Price £11.34D each		
BRASS 1/2" HOSE REPAIR CONNECTOR Stock No.36203	GWB4/H	
Price £8.06D each		
BRASS 3/4" HOSE REPAIR CONNECTOR Stock No.36205	GWB4A/H	
Price £15.44D each		
BRASS 1/2" TWO WAY COUPLING Stock No.36206	GWB5/H	
Price £4.28D each		
BRASS 1/2" BSP ACCESSORY CONNECTOR Stock No.36236	GWB6/H	
Price £4.46D each		
BRASS 3/4" BSP ACCESSORY CONNECTOR Stock No.36218	GWB6A/H	
Price £4.92D each		
BRASS THREE WAY CONNECTOR Stock No.36238	GWB7/H	
Price £12.86D each		
BRASS SPRAY NOZZLE Stock No.36219	GWB8/H	
Price £14.72D each		



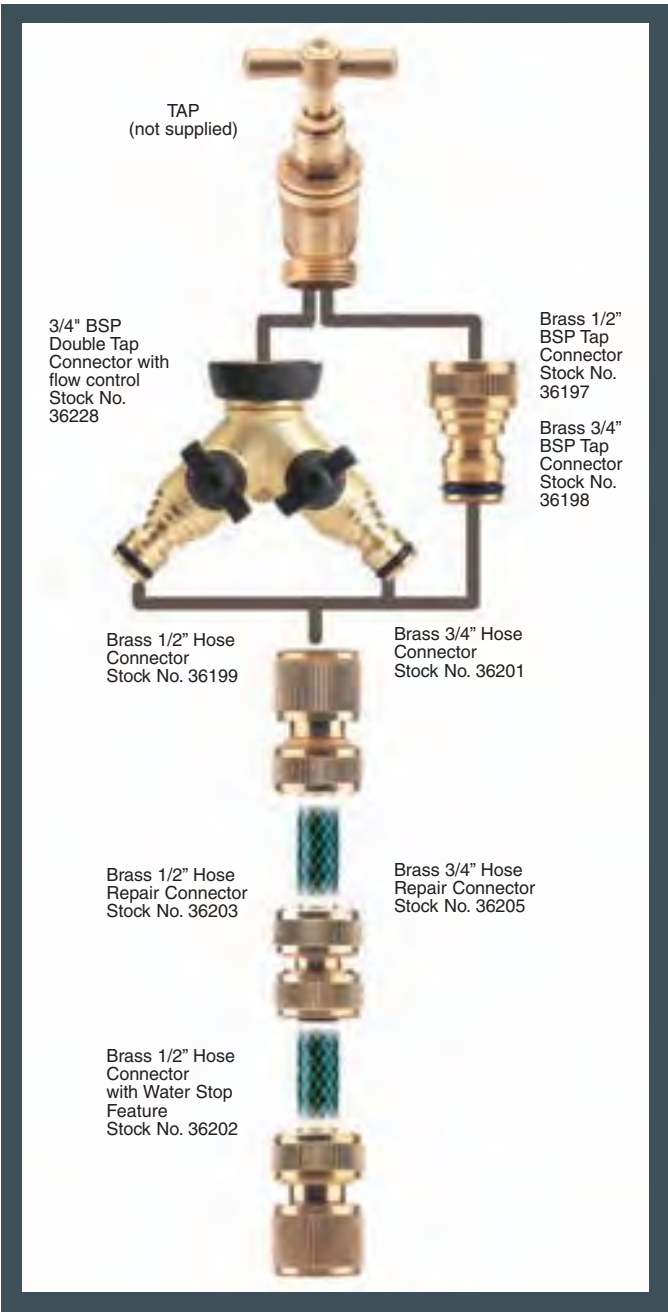
1 GWB9/H



BRASS 4 PIECE WATERING ACCESSORY SET

Expert Quality, comprising 3/4" BSP Tap Connector Stock No. 36198, 1/2" Hose Connector Stock No. 36199, 1/2" Hose Connector with Water Stop Stock No. 36202 and Stock No. 36219 Spray Nozzle. Display packed.

Stock No.	Box Qty	Price per set
36223	-	£35.50D



PLASTIC CONNECTORS FOR THE DRAPER WATERING SYSTEM

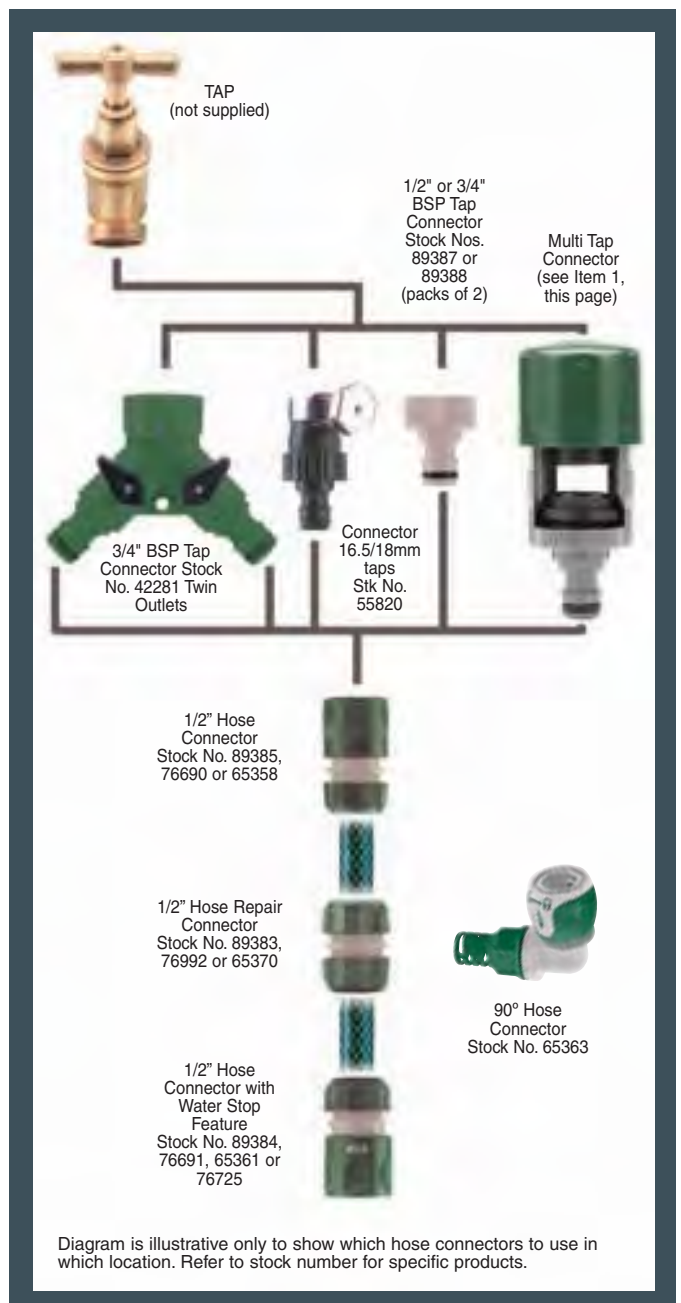
Description	Part No.
1/2" BSP TAP CONNECTORS Stock No. 89387	GW13A
Price £1.96D per pack Two connectors per pack	
3/4" BSP TAP CONNECTORS Stock No. 89388	GW14A
Price £2.38D per pack Two connectors per pack	
3/4" BSP DOUBLE TAP CONNECTOR Stock No. 42281	GW45
Price £11.74D each	
TAP CONNECTOR Stock No. 55820	GW17
Price £6.26D each	
1/2" HOSE CONNECTOR Stock No. 89385	GW11A
Price £2.50D each Display packed	
1/2" HOSE CONNECTOR Stock No. 68569	GW11B
Price £2.32D each Sold Loose (Colour may vary)	
1/2" HOSE REPAIR CONNECTOR Stock No. 89383	GW9A
Price £1.78D each Display Packed	
1/2" HOSE REPAIR CONNECTOR Stock No. 77792	GW9B
Price £1.64D each Sold Loose (Colour may vary)	
1/2" HOSE CONNECTOR WITH WATER STOP FEATURE Stock No. 89384	GW10A
Price £3.16D each Display Packed	
1/2" HOSE CONNECTOR WITH WATER STOP FEATURE Stock No. 68571	GW10B
Price £2.80D each Sold Loose (Colour may vary)	
3/4" BSP ACCESSORY CONNECTORS Stock No. 89386	GW12A
Price £1.42D per pack Two connectors per pack	
TWO WAY CONNECTORS Stock No. 89390	GW26A
Price £2.04D per pack Two connectors per pack	
THREE WAY CONNECTOR Stock No. 89391	GW27A
Price £2.34D each	

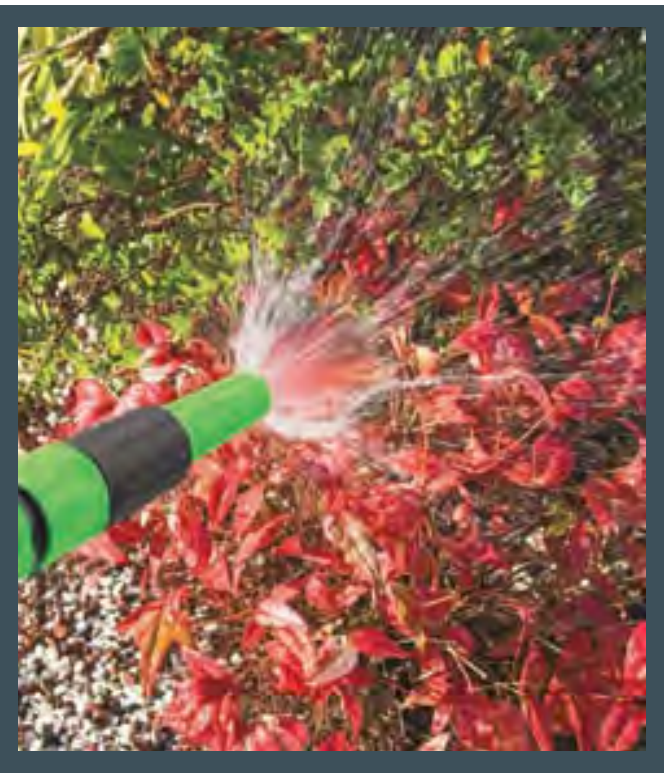


1 GW57 MULTI-TAP CONNECTOR

Allows garden hose to be connected to sink taps. Suitable for taps minimum depth 14mm, maximum depth 43mm and maximum width of 34mm. Display packed.

Stock No.	Box Qty	Price each
76757	—	£5.54D





NON-SLIP PLASTIC CONNECTORS FOR THE DRAPER WATERING SYSTEM

Display packed.

Description	Part No.	
1/2" NON SLIP SOFT GRIP HOSE CONNECTOR Stock No. 76690 Price £2.96D each	GW47	
1/2" NON SLIP SOFT GRIP HOSE REPAIR CONNECTOR Stock No. 76692 Price £2.34D each	GW49	
1/2" NON SLIP SOFT GRIP HOSE CONNECTOR WITH WATER STOP FEATURE Stock No. 76691 Price £3.82D each	GW48	
NON SLIP SOFT GRIP UNIVERSAL HOSE CONNECTOR WITH WATER STOP FEATURE Suitable for 3/4, 5/8 and 1/2" hoses. Stock No. 76725 Price £3.18D each	GW52	

FLEXIBLE NON-SLIP SOFT GRIP HOSE CONNECTORS FOR THE DRAPER WATERING SYSTEM

NEW Soft grip hose connectors with elongated flexible hose fitting. The unique hose fitting helps prevent kinking and twisting of the hose. Display packed.

Description	Part No.	
HOSE CONNECTOR Stock No. 65358 Price £3.96D each	GW55	
CONNECTOR WITH STOP BUTTON Stock No. 65361 Price £4.44D each	GW56	
90° HOSE CONNECTOR Stock No. 65363 Price £4.82D each	GW57	
HOSE REPAIR CONNECTOR Stock No. 65370 Price £2.76D each	GW58	



1 GNS
EASY FIND 4 PIECE WATERING ACCESSORY SET
Comprising 3/4" BSP Tap Connector, 1/2" Hose Connector, 1/2" Hose Connector with Water Stop and a Spray Nozzle. Display packed.

Stock No.	Box Qty	Price per set
83977	-	£5.28D



2 GWB10
7 PATTERN SPRAY GUN WITH BRASS CONNECTOR
Expert Quality. seven pattern spray gun with an aluminium diecast body and contoured rubber grip. Pistol-grip trigger has locking loop. Nozzle can be adjusted to give seven spray patterns: flat, jet, shower, centre (gentle flow), mist, soaker, cone. Display packed.

Stock No.	Box Qty	Price each
68464	6	£19.44D

PRODUCT LOCATOR

A selection of hoses designed to work with all our spray guns, connectors and watering equipment can be found on pages 756-757 - and remember they work perfectly with most other manufacturers' watering equipment too.



1 EGSG1

7 PATTERN SPRAY GUN

DRAPER Expert

Expert Quality, pistol type with contoured soft grip handle. Manufactured from impact resistant plastic. Nozzle can be adjusted to give seven spray patterns.

Stock No.	Box Qty	Price each
36858	12	£16.20D



NEW

5 GW50/2

7 PATTERN SPRAY GUN

High impact-resistant plastic construction. Handle has soft contoured grip with water control feature. Adjustable nozzle delivers seven options of spray pattern: mist, shower, jet, soaker, flat, centre and cone. Display packed.

Stock No.	Box Qty	Price each
66220	6	£12.28D



7 DGSG1/D

6 PATTERN SPRAY GUN

Pistol type with contoured soft grip handle. Manufactured from impact resistant plastic. Nozzle can be adjusted to give six spray patterns.

Stock No.	Box Qty	Price each
36860	12	£5.38D



2 EGSG2

3 PATTERN SPRAY GUN

DRAPER Expert

Expert Quality, pistol type with contoured soft grip handle. Manufactured from impact resistant plastic. Nozzle can be adjusted to give three spray patterns.

Stock No.	Box Qty	Price each
36859	12	£15.96D



NEW

6 GW51/2

3 PATTERN SPRAY GUN

High impact-resistant plastic construction. Handle has soft contoured grip with water control feature. Adjustable nozzle delivers three options of spray pattern: mist, jet and cone. Display packed.

Stock No.	Box Qty	Price each
66231	6	£11.36D



8 DGSG2

3 PATTERN SPRAY GUN

Pistol type with contoured soft grip handle. Manufactured from impact resistant plastic. Nozzle can be adjusted to give three spray patterns.

Stock No.	Box Qty	Price each
36861	12	£5.16D



3 GW50

7 PATTERN SPRAY GUN

High impact-resistant plastic construction. Handle has soft contoured grip with water control feature. Adjustable nozzle gives seven types of spray pattern: mist, shower, jet, soaker, flat, centre and cone. Display packed.

Stock No.	Box Qty	Price each
76717	6	£12.28D



4 GW51

3 PATTERN SPRAY GUN

High impact-resistant plastic construction. Handle has soft contoured grip with water control feature. Adjustable nozzle gives three types of spray pattern: mist, jet and cone. Display packed.

Stock No.	Box Qty	Price each
76718	6	£11.36D

CAR WASHING/GARDEN SPRAY GUN

- Includes 100ml reservoir to hold liquid soap or pesticide/fertiliser.



9 GWCWG/2

CAR WASHING/GARDEN SPRAY GUN

Six pattern gun with trigger grip handle and reservoir to hold liquid soap or pesticide/fertiliser. Reservoir holds 100ml/3.1/2 oz of liquid with control button to alter mix. Nozzle can be adjusted to give six patterns: flat, jet, shower, centre (gentle flow), soaker and cone. Display packed.

Stock No.	Box Qty	Price each
50978	—	£29.98D





DRAPER Pastels



1 DGS/10

PASTEL RANGE 10 PATTERN SPRAY GUN

Pistol type with contoured soft grip handle. Nozzle can be adjusted to give ten spray patterns. Sold in dispenser in three varying colours.

Minimum order 10 or multiples thereof

Stock No.	Box Qty	Price each
37987	10	£9.72D

DRAPER Pastels



2 DGS/5

PASTEL RANGE 6 PATTERN SPRAY GUN

Pistol type with contoured soft grip handle. Nozzle can be adjusted to give six spray patterns. Sold in dispenser in three varying colours.

Minimum order 10 or multiples thereof

Stock No.	Box Qty	Price each
37990	10	£9.48D



3 GW54

4 PIECE SPRAY GUN KIT

Ideal starter kit. Multiples of six kits only, supplied in countertop display. Contents: • 1/2" and 3/4" BSP tap connector • 1/2" hose connector with water stop • 3 pattern spray gun with soft contoured grip and water control feature. Adjustable nozzle gives three types of spray pattern: mist, jet and cone

Minimum order six kits or multiples thereof

Stock No.	Box Qty	Price per kit
76796	6	£14.66D



4 GW16A2

5 PIECE SPRAY GUN KIT

Ideal starter kit. Display packed. Contents: • 1/2-3/4" BSP tap connectors • 1/2" hose connector • 1/2" hose connector with water stop • 5 pattern spray gun with contoured grip, plastic control lever, waterflow control nut. Adjustable nozzle gives five types of spray: mist, shower, jet, soaker and flat.

Stock No.	Box Qty	Price per kit
66219	12	£10.66D

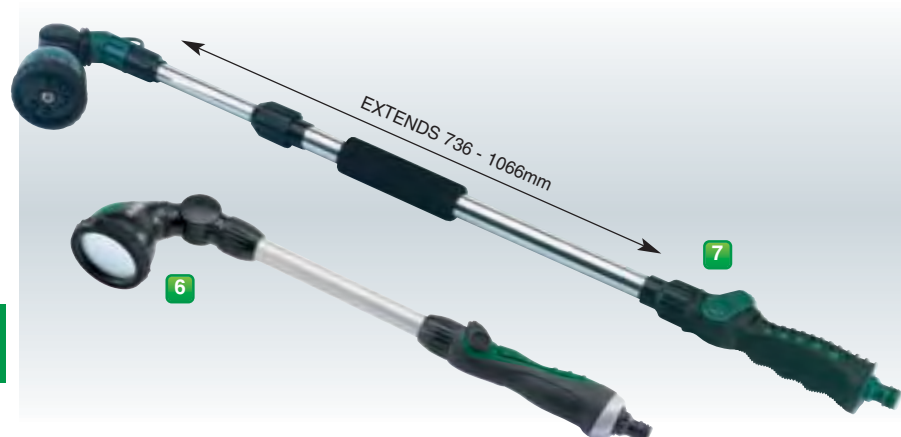


5 GW16A

5 PIECE SPRAY GUN KIT

Ideal starter kit. Display packed. Contents: • 1/2-3/4" BSP tap connectors • 1/2" hose connector • 1/2" hose connector with water stop • 5 pattern spray gun with contoured grip, plastic control lever, waterflow control nut. Adjustable nozzle gives five types of spray: mist, shower, jet, soaker and flat.

Stock No.	Box Qty	Price per kit
89481	12	£10.66D



6 GSL18

8 PATTERN SHOWER LANCE

450mm (approx.) with variable water flow control and tilting head which gives eight types of spray pattern. Display packed.

Stock No.	Box Qty	Price each
36863	6	£16.20D

7 GWSLE

8 PATTERN EXTENDABLE TELESCOPIC ACTION SHOWER LANCE

Telescopic action extending from 736 to 1066mm (approx.) with variable water flow control and tilting head which gives eight types of spray pattern: mist, shower, jet, flat, cone, triangle, vertical and centre. Display packed.

Stock No.	Min. Length (approx.)	Max. Length (approx.)	Box Qty	Price each
80498	736mm	1066mm	5	£28.84D



DRAPERTOOLS.COM/DRAPERTV

NEW

8 SB3

3 PATTERN SPRAY BALL

High impact-resistant polymer construction, with soft contoured grip and easy water control. The adjustable nozzle delivers three types of spray pattern: mist, jet and cone, perfect for hand watering or spot sprinkler watering. Display packed.

Two colours available

Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
58685	12	£7.40D





"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

CHOOSING THE DRAPER WATERING SYSTEM

Our water timers save the user time and hassle while also helping save money from their water bill. So with a choice of water timers to choose from, which water timer do you need?

A mechanical timer is perfect for simple hose and sprinkler setups or perforated irrigation hoses. Just set the run time and put your feet up, the water will switch itself off when the time's up.

Electronic timers are best suited for irrigation and drip watering systems. The ball valve timer is a good 'set and forget' system, ideal for morning and evening watering times and for when you're away on holiday and with a battery life of around 5 months. For the pros, the solenoid timer is your best bet, with a higher quality valve and extended battery life, the solenoid water timer delivers time and time again.



1 WTM1

MECHANICAL WATER TIMER

Single outlet mechanical water timer. Functions just like an egg timer with up to 120 minutes watering time. Fixes directly to tap and easily sets to turn water on/off while attached to the tap. Fitted with 3/4" hose connector and 3/4" BSP tap connector, ideally suited for use with perforated irrigation hoses and sprinklers. Display packed.

Stock No.	Box Qty	Price each
36748	—	£15.88D



2 WTBV1

ELECTRONIC BALL VALVE WATER TIMER

Single outlet electronic water timer, capable of delivering one or two watering sessions per day. Attached with a clear LCD screen for easy setup and operated by 2 x AA batteries (sold separately). Fitted with 3/4" hose connector and 3/4" BSP tap connector fixing directly on to the tap. Ideally suited for use with irrigation and sprinklers systems. Display packed.

Stock No.	Box Qty	Price each
36750	—	£31.78D



3 WTSOL1

ELECTRONIC SOLENOID WATER TIMER

Expert Quality, single outlet electronic water timer, providing flexible watering frequency and length of watering session possibilities. Attached with a manual override, clear LCD screen for easier setup operated by 1 x 9V battery (sold separately). Fitted with 3/4" hose connector and 3/4" BSP tap connector fixing directly onto the tap. Perfect for professional and dedicated gardeners. Display packed.

Stock No.	Box Qty	Price each
36754	—	£49.80D

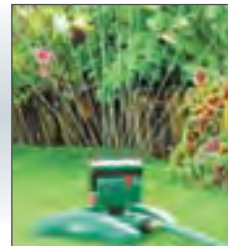


4 EGOS1

OSCILLATING SPRINKLER

Expert Quality, 18 hole sprinkler with position oscillation adjustment. Manufactured from strong lightweight aluminium. Fitted with an adjustable spray pattern facility. Supplied with 1/2" BSP hose adaptor and sprinkler hole cleaner. Display carton.

Stock No.	Box Qty	Price each
36871	6	£34.56D

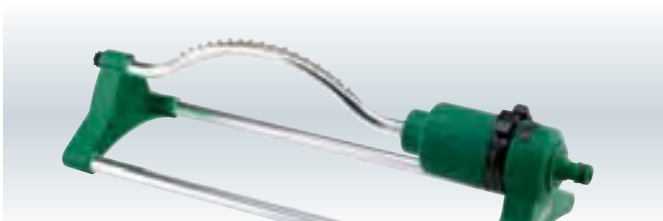


5 EGTS1

TURBO OSCILLATING SPRINKLER

Expert Quality, 16 hole sprinkler with position oscillation adjustment. Manufactured from strong impact resistant ABS plastic. Fitted with an adjustable spray pattern facility. Supplied with a fitted 1/2" BSP hose adaptor. Display carton.

Stock No.	Box Qty	Price each
36873	6	£21.60D

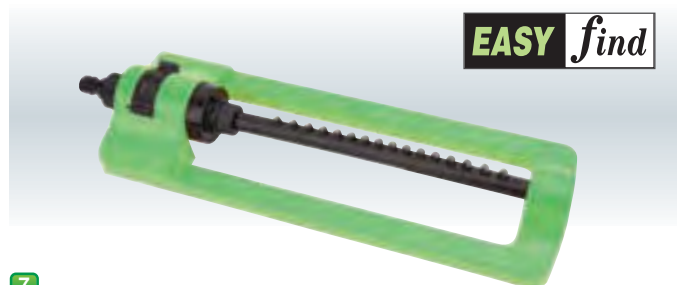


6 DGOS

OSCILLATING SPRINKLER

17 hole sprinkler with position oscillation adjustment. Manufactured from strong impact resistant ABS plastic and aluminium. Fitted with an adjustable spray pattern facility. Supplied with 1/2" BSP brass hose adaptor and sprinkler hole cleaner. Display carton.

Stock No.	Box Qty	Price each
36865	6	£18.84D



7 GOS

EASY FIND OSCILLATING SPRINKLER

16 hole sprinkler with impact-resistant base and adjustable spray patterns. Supplied with 1/2" BSP hose adaptor and sprinkler hole cleaner. Display carton.

Stock No.	Box Qty	Price each
83976	—	£10.58D



1 GW2A
REVOLVING SPRINKLER

Manufactured from impact-resistant material. Features three revolving arms which can be adjusted to alter pattern, speed and overall coverage. Overall size: 280mm diameter. Display packed.

Stock No.	Box Qty	Price each
89376	12	£15.20D



2 GW1A
8 PATTERN TURRET SPRINKLER

Manufactured from impact-resistant material with dial selector head for selecting eight different watering patterns. This means that the type of pattern can be chosen for area and job required. No more watering concrete and tarmac. Overall size: 198mm diameter. Display packed.

Stock No.	Part No.	Colour	Box Qty	Price each
89375	GW1A	Dark green	12	£7.64D
66218	GW1A2	Light Green	12	£7.64D



3
12mm HEAVY DUTY WATERING HOSES

Manufactured in accordance with BS 3746
Heavy duty PVC hose with polyester yarn reinforcement for kink resistance. 2mm minimum wall thickness. Outside layer of hose has extra thick sheathing for use in rugged environments. Shrink wrapped with label.

Stock No.	Part No.	Hose Length	Box Qty	Price each
56314	GH4	30M	–	£34.66D
56315	GH5	50M	–	£57.48D



4
12mm GREEN WATERING HOSES

Manufactured in accordance with BS 3746
PVC hose with polyester yarn reinforcement for kink resistance. Easy clean surface. Minimum wall thickness 2mm. Shrink wrapped with label.

Stock No.	Part No.	Hose Length	Box Qty	Price each
56311	GH1	15M	–	£15.76D
56312	GH2	30M	–	£28.80D
56313	GH3	50M	–	£47.94D



5 GH1R
12mm RED WATERING HOSES

Manufactured in accordance with BS 3746
PVC hose with polyester yarn reinforcement for kink resistance. Easy clean surface. Minimum wall thickness 2mm. Shrink wrapped with label.

Stock No.	Part No.	Hose Length	Box Qty	Price each
46475	GH1R	15M	–	£15.76D
46476	GH2R	30M	–	£28.80D
46477	GH3R	50M	–	£47.94D



6 GH1B
12mm BLUE WATERING HOSES

Manufactured in accordance with BS 3746
PVC hose with polyester yarn reinforcement for kink resistance. Easy clean surface. Minimum wall thickness 2mm. Shrink wrapped with label.

Stock No.	Part No.	Hose Length	Box Qty	Price each
46472	GH1B	15M	–	£15.76D
46473	GH2B	30M	–	£28.80D
46474	GH3B	50M	–	£47.94D



7 GH7
15M x 12mm PERFORATED SOAKER HOSE KIT

12mm diameter perforated sprinkler hose designed to be laid permanently in garden borders to irrigate plants as required. Hose lays on or under the garden soil and water seeps through holes to irrigate the surrounding area. Supplied with two way coupling and two 1/2" hose connectors, one with water stop. Shrink wrapped with label.

Stock No.	Box Qty	Price per kit
68261	–	£19.86D



8 GH2/GW16
30M GARDEN HOSE KIT

Hose Manufactured in accordance with BS 3746
Ideal starter kit comprising a 30M PVC hose with 12mm diameter and a five piece spray gun kit. The hose has polyester yarn reinforcement for kink resistance, easy clean surface with a minimum wall thickness of 2mm. The spray gun kit comprises of a five spray pattern gun, two hose connectors and an accessory connector. Shrink wrapped with descriptive label.

Stock No.	Box Qty	Price per kit
56447	–	£35.50D



1 GRH1

20M RETRACTABLE GARDEN HOSE REEL KIT

Wall mountable tough plastic cassette with ratchet rewind action. Supplied with 180° swivel wall mounting bracket with fixings, 20M garden hose, adjustable spray nozzle, 2M connection hose with 1/2" connector, 1/2" BSP connector, 3/4" BSP tap connector and a 1/2" hose connector with water stop feature. Display carry carton.

Stock No.	Box Qty	Price per kit
89210	—	£180.46D



2 GHRS30

30M WIND-UP GARDEN HOSE REEL KIT

Tubular steel frame with tough plastic drum with wind-up handle. Flow through design with 1/2" hose connector. Supplied with 30M of 12mm hose and five pattern spray gun. Display carton.

Stock No.	Box Qty	Price per kit
37993	—	£85.38D



3 GHRS

25M WIND-UP GARDEN HOSE REEL KIT

Plastic frame with drum and wind-up handle. Flow through design with 1/2" hose connector. Supplied with 25M of 12mm hose; 3 x 1/2" hose connectors; 1/2" hose connector with water stop feature; 3/4" BSP tap connector with 1/2" BSP reducer and adjustable spray nozzle. Carton packed.

Stock No.	Box Qty	Price per kit
36211	—	£62.52D



4 MHRS

10 METRE MINI HOSE REEL SET

This 10m mini hose reel set is perfect for use in gardens and patios. It's practical and compact design combines with a hardy spray gun and 10 metres of reinforced hose. Supplied on a carrying reel that facilitates easy transportation while also providing convenient storage for the hose. Display packed.

Stock No.	Box Qty	Price per set
67430	4	£24.36D

DRAPERTOOLS.COM/DRAPERTV

NEW



5

GARDEN RECOIL HOSE KITS

Hose kits comprising 10M or 30M (working lengths) 3/8" diameter recoil hose, 1/2" tap connector and five pattern spray gun. Display packed.

Stock No.	Part No.	Length	Box Qty	Price per kit
83984	GCH1DD	10M	—	£18.00D
83986	GCH2DD	30M	—	£31.78D

NEW

GARDEN HOSE REEL CARTS

6 GW15C

GARDEN HOSE REEL CART

Lightweight aluminium frame with tough plastic snap together parts. Flow through design with 1/2" hose connector and deep reel to prevent kinking when winding hose. Holder for accessories and gardening tools. Reel holds approximately 60 metres of 12mm diameter hose. Supplied with the following connectors: 2 x 3/4" BSP accessory connectors (Stock No.89388) and one 1/2" hose connector (Stock No. 89385). Display carton.

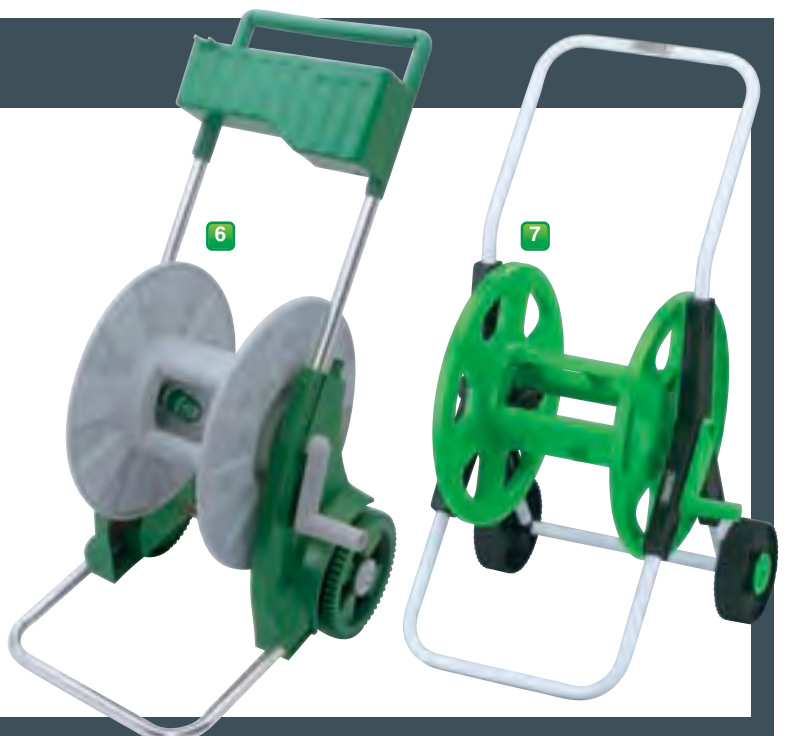
Stock No.	Box Qty	Price each
89389	—	£77.98D

7 GW15B

GARDEN HOSE REEL CART

Tubular steel frame with tough plastic snap together parts. Flow through design with angled 1/2" hose connector. The deep reel helps to prevent kinking when winding and holds approximately 60M of 12mm diameter hose. Display carton.

Stock No.	Box Qty	Price each
71211	6	£35.88D



HANGING BASKET “UP DOWN” CHAIN

Allows easy access for watering and maintaining hanging baskets.

EXTENDS
500mm



1 HBUD

HANGING BASKET ‘UP DOWN’ CHAIN

For easy access to watering and maintaining hanging baskets. Robust case housing with steel zinc plated lock. Nylon strapping ‘chain’ extends to 500mm. Maximum weight 9kg. Display packed.

Stock No.	Box Qty	Price each
45419	12	£9.34D



2 PWC2

2L PLASTIC WATERING CAN

Ideal for smaller watering tasks or where the weight of a larger can would be inconvenient, for example, hanging baskets. Long thin spout effortlessly reaches awkward areas. Sold loose.

Stock No.	Box Qty	Price each
43888	10	£8.64D

NEW



4 PWS600

500ml PLASTIC SPRAY BOTTLE

With trigger action spray. Sold loose.

Stock No.	Box Qty	Price each
82462	—	£4.20D

DRAPER Expert

NEW



THREE
COLOURS

6 GS125A

GARDEN SPRAYERS

Expert Quality, blow mould one piece sprayers ideal for spraying water, herbicides, pesticides, insecticides, fungicides and solvent-free preservative treatments. Fitted with safety button, pressure release button and adjustable spray nozzle. Available in three colours Orange, Green and Pink. Shrink wrapped for security. Sold loose. **N.B: Specific colours cannot be chosen if ordered in units of less than 12 or 9. Available in singles - order 12 or 9 and get a free dispenser**

Stock No.	Size	Box Qty	Price each
66149	1.5L	12	£15.88D
66167	2L	9	£18.00D



3 PWC8

8L PLASTIC WATERING CAN

For use in the garden, green house and window boxes etc. Sold loose.

Stock No.	Box Qty	Price each
43889	8	£17.14D



NEW

DRAPER Expert

5 GS125A

1.8L PRESSURE SPRAYER

Expert Quality, extra lightweight handheld sprayer has a pump action facility for continual spraying. The 1.8 litre bottle capacity has an actual working capacity of 1.5 litres the other 0.3 litres is the air reserve which enables the pressurisation of the canister. Ideally suited for spraying a variety of liquids e.g. water, herbicides, pesticides, insecticides, fungicides and solvent-free treatments. Display packed

Stock No.	Box Qty	Price each
82463	—	£11.64D



7 PS2.0

2.5L PRESSURE SPRAYER

This extra lightweight handheld sprayer has a pump action facility for continual spraying. Ideally suited for spraying a variety of liquids e.g. water, herbicides, pesticides, insecticides, fungicides and solvent-free treatments. Display packed

Stock No.	Box Qty	Price each
82467	—	£7.40D



1 GS5AK

6.25L PRESSURE SPRAYER

Expert Quality, extra lightweight handheld sprayer has a pump action facility for continual spraying. The 6.25 litre bottle capacity has an actual working capacity of 5.0 litres the other 1.25 litres is the air reserve which enables the pressurisation of the canister. Ideally suited for spraying a variety of liquids e.g. water, herbicides, pesticides, insecticides, fungicides and solvent-free treatments. Display packed

Stock No.	Box Qty	Price each
82464	6	£20.20D



2

PRESSURE SPRAYERS

This extra lightweight handheld sprayer has a pump action facility for continual spraying. Ideally suited for spraying a variety of liquids e.g. water, herbicides, pesticides, insecticides, fungicides and solvent-free treatments. Display packed

Stock No.	Part No.	Volume	Box Qty	Price each
82468	PS5	6.25L	—	£14.82D
82469	PS8	10L	—	£18.98D

PRODUCT LOCATOR

We also have a selection of FPM sprayers designed for use with solvents, fuels, acids, scale removers, waterproofing, anti-mould solutions, oils and lubricants on page 124 of this catalogue.

NEW



3 EWS-2EPDM

2.5L EPDM PUMP SPRAYER

Expert Quality, hand held sprayer with Ethylene Propylene Diene Monomer rubber (EPDM) seals & gaskets. Like all our sprayers, EPDM sprayers can be used for water as well as herbicide and pesticide spraying, but the high quality seals cater for use on so much more including acids, weak alkali and ketones, which are commonly found in resins and coatings. With a working capacity of 2.0 litres and fitted with a high performance pump, adjustable spray pattern tip and a safety pressure release valve. Manufactured from translucent high density polyethylene. Display packed.

DRAPER Expert

Stock No.	Box Qty	Price each
82459	10	£17.64D



4 EWS-12-EPDM

15L EPDM TROLLEY PUMP SPRAYER

Expert Quality, portable sprayer on wheels with Ethylene Propylene Diene Monomer rubber (EPDM) seals & gaskets. Like all our sprayers, EPDM sprayers can be used for water as well as herbicide and pesticide spraying, but the high quality seals cater for use on so much more including acids, weak alkali and ketones, which are commonly found in resins and coatings. With a working capacity of 12.0 litres and fitted with a high performance pump, adjustable spray pattern tip and a safety pressure release valve. Manufactured from translucent high-density polyethylene. Display packed.

Stock No.	Box Qty	Price each
82583	—	£61.80D

NEW

DRAPER Expert



STOCKIST INFO
REVISED DEALER
CODES APPLY TO
ITEMS 3, 4, 5 & 6
on this page.

5 EWS-10-EPDM/B

10L EPDM PUMP SPRAYER

Expert Quality, hand held sprayer with Ethylene Propylene Diene Monomer rubber (EPDM) seals & gaskets. Like all our sprayers, EPDM sprayers can be used for water as well as herbicide and pesticide spraying, but the high quality seals cater for use on so much more including acids, weak alkali and ketones, which are commonly found in resins and coatings. With a working capacity of 8.0 litres and fitted with a high performance pump, adjustable spray pattern tip and a safety pressure release valve. Manufactured from translucent high density polyethylene. Display packed.

Stock No.	Box Qty	Price each
82460	—	£35.30D



6 PS12/B/EPDM

12L EPDM KNAPSACK PRESSURE SPRAYER

Expert Quality, backpack sprayer with Ethylene Propylene Diene Monomer rubber (EPDM) seals & gaskets. Like all our sprayers, EPDM sprayers can be used for water as well as herbicide and pesticide spraying, but the high quality seals cater for use on so much more including acids, weak alkali and ketones, which are commonly found in resins and coatings. With a working capacity of 10.0 litres and fitted with a high performance pump, adjustable spray pattern tip and a safety pressure release valve. Manufactured from translucent high density polyethylene. Display packed.

Stock No.	Box Qty	Price each
82470	—	£44.20D

NEW

DRAPER Expert



2

1



Item Nos. 2 & 3 have extra lances for broadcast spraying



3

REPLACEMENT BROADCAST LANCE NOZZLES (STOCK No.35446) AVAILABLE FOR ITEM Nos. 2 & 3

REPLACEMENT LANCES (STOCK No.35168) AVAILABLE FOR ITEM Nos. 1, 2 & 3

1 SS37L

37L 12V DC ATV SPOT SPRAYER

Expert Quality, mounts to any all terrain vehicle (ATV). Spray pump powered by 12V battery or connected via electric 12V motor on ATV. The pressure activated diaphragm pump produces a smooth flow from the tank. Trigger operated lance with heavy droplet pattern for minimal spray drift in windy conditions. The tank is manufactured from special chemical resistant polymers for extra long life. Can be used for spraying fertilizer, weed killer, de-icer and ethylene glycol products. Supplied with switch for remote operation. Display carton.

Specification:	
Maximum flow rate	... 3.8L/min
Maximum pressure	... 40psi (2.76bar)
Spray pattern	... Stream/Cone
Spray reach (maximum)	... 4.3M
Hose length	... 4.5M
Tank dimensions:	
- Length	... 711mm
- Width	... 305mm
- Height	... 279mm
Weight	... 4.1kg (empty)

Stock No.	Box Qty	Price each
34674	-	£121.62P

2 SS60L

60L 12V DC ATV SPOT/ BROADCAST SPRAYER

Expert Quality, mounts to any all terrain vehicle (ATV). Supplied with two lances: one attached to tank bracket for broadcast spraying and the second with a trigger for hand operation. Spray pump powered by 12V battery or connected via electric 12V motor on ATV. The pressure activated diaphragm pump produces a smooth flow from the tank. The tank is manufactured from special chemical resistant polymers for extra long life. Can be used for spraying fertilizer, weed killer, de-icer and ethylene glycol products. Supplied with straps for fixing to ATV and switch for remote operation. Display carton.

Specification:	
Maximum flow rate (b/cast lance)	... 8.3L/min
Maximum pressure (b/cast lance)	... 70psi (4.86bar)
Maximum flow rate (hand lance)	... 3.8L/min
Maximum pressure (hand lance)	... 40psi (2.76bar)
Spray pattern (both lances)	... Stream/Cone
Hose length (hand lance)	... 4.5M
Tank dimensions:	
- Length	... 864mm
- Width	... 368mm
- Height	... 419mm
Weight	... 8.4kg (empty)

Stock No.	Box Qty	Price each
34676	-	£265.88P

3 SS98L

98L 12V DC ATV SPOT/BROADCAST SPRAYER

Expert Quality, mounts to any all terrain vehicle (ATV). Supplied with two lances: one attached to tank bracket for broadcast spraying and the second with a trigger for hand operation. Spray pump powered by 12V battery or connected via electric 12V motor on ATV. The pressure activated diaphragm pump produces a smooth flow from the tank. The tank is manufactured from special chemical resistant polymers for extra long life. Can be used for spraying fertilizer, weed killer, de-icer and ethylene glycol products. Supplied with straps for fixing to ATV and switch for remote operation. Display carton.

Specification:	
Maximum flow rate (b/cast lance)	... 8.3L/min
Maximum pressure (b/cast lance)	... 70psi (4.86bar)
Maximum flow rate (hand lance)	... 3.8L/min
Maximum pressure (hand lance)	... 40psi (2.76bar)
Spray pattern (both lances)	... Stream/Cone
Hose length (hand lance)	... 4.5M
Tank dimensions:	
- Length	... 864mm
- Width	... 368mm
- Height	... 622mm
Weight	... 9.9kg (empty)

Stock No.	Box Qty	Price each
34677	-	£311.30P



4 BS45M

2.7M BOOM SPRAYER

The 2.7M boom connects to Draper Stock Nos. 34674, 34676 and 34677 all terrain vehicle (ATV) crop sprayers. Spray width when fully deployed 4.5M. The flexible boom arms remove kinking and alleviates breaking of the pressure hose. Foldable for access through hedgerows and gates. Connected by loop/pin type hitch. Can also be used in conjunction with a trigger operated lance via the twin connectors. Suitable for spraying fertilizer, weed killer, de-icer and ethylene glycol products. Display carton.

Stock No.	Box Qty	Price each
07572	-	£170.20P



PROFESSIONAL LAWN MOWERS

As every good gardener knows, mowing the lawn regularly helps maintain the health of the lawns. If you have a particularly large area to mow, you will benefit significantly from using a petrol lawnmower. They provide various grass cutting capabilities and are fitted with large collection bags.



1 LMP470

135CC (3.2HP) 460mm PETROL MOWER

Features: • **Expert Quality** • Cutting width 460mm • Single lever height adjustment • Throttle lever with choke • Steel chassis • Foldaway handle • Large 60L collection bag • Grass trimming viewing window • Carton packed. Specification:

Displacement	... 135cc
Speed (no load)	... 2800r/min
Cutting width	... 460mm
Cutting heights	... 7 (30-75mm approx.)
Grass collection capacity	... 60L
Fuel tank capacity	... 1.23L
Weight (dry)	... 32kg

Stock No.	Description	Box Qty	Price each
37996	Mower	—	£324.34P
46547	Spare Blade	—	£20.34D

2 LMP480

135CC (3.2HP) 460mm 3 IN 1 SELF PROPELLED PETROL MOWER

Features: • **Expert Quality** • Self Propelled • Cutting width 460mm • Mulching feature • Side discharge • Single lever height adjustment • Throttle lever with choke • Steel chassis • Foldaway handle • Large 60L collection bag • Grass trimming viewing window • Carton packed. Specification:

Displacement	... 135cc
Speed (no load)	... 2800r/min
Cutting width	... 460mm
Cutting heights	... 7 (30-75mm approx.)
Grass collection capacity	... 60L
Fuel tank capacity	... 1.23L
Weight (dry)	... 32kg

Stock No.	Description	Box Qty	Price each
37995	Mower	—	£378.42P
46547	Spare Blade	—	£20.34D

3 LMP400

135CC (4HP) 400mm SELF-PROPELLED PETROL MOWER

Features: • **Expert Quality** • Cutting width 400mm • Self-propelled with clutch operated gearbox • 4 stroke petrol engine • 10 height adjustments • Throttle lever with choke • Steel chassis • Foldaway handle • 50L collection bag • Carton packed. Specification:

Engine	... 4HP
Displacement	... 118cc
Speed (no load)	... 2800r/min
Cutting width	... 400mm
Cutting heights	... 10 (25-75mm)
Advised max. cutting area:	... 450M ² (approx.)
Grass collection capacity	... 50L
Fuel tank capacity	... 1.5L
Weight (dry)	... 31.5kg

Stock No.	Part No.	Description	Box Qty	Price each
08400	LMP400	Mower	—	£344.48P
12285	AGP400	Spare Blade	—	£15.36D

See our lawnmowers video...

DRAPERTOOLS.
COM/DRAPERTV



All items on this page are Draper Expert quality for professional use.

DRAPER Expert

1 LMP401

135CC (4HP) 400mm PETROL MOWER

Features: • **Expert Quality** • Cutting width 400mm • 4 stroke petrol engine • 10 height adjustments • Throttle lever with choke • Steel chassis • Foldaway handle • 50L collection bag • Carton packed

Specification:

Engine	... 4HP
Displacement	... 118cc
Speed (no load)	... 2800r/min
Cutting width	... 400mm
Cutting heights	... 10 (25-75mm approx.)
Advised max. cutting area	... 450M ² (approx.)
Grass collection capacity	... 50L
Fuel tank capacity	... 1.5L
Weight (dry)	... 31.5kg

Stock No.	Part No.	Description	Box Qty	Price each
08401	LMP401	Mower	-	£313.22P
12285	AGP400	Spare Blade	-	£15.36D

2 LMP570

173CC (4.9HP) 560mm 3 in 1 SELF PROPELLED PETROL MOWER

Features: • **Expert Quality** • Self Propelled • Cutting width 560mm • Mulching feature • Side discharge • Single lever height adjustment • Throttle lever with choke • Steel chassis • Foldaway handle • Large 70L collection bag • Grass trimming viewing window • Carton packed.

Specification:

Displacement	... 173cc
Speed (no load)	... 2800r/min
Cutting width	... 560mm
Cutting heights	... 7 (30-75mm approx.)
Grass collection capacity	... 70L
Fuel tank capacity	... 2.0L
Weight (dry)	... 43kg

Stock No.	Part No.	Description	Box Qty	Price each
37994	LMP570	Mower	-	£538.44P
50117	AGP-LMP570	Spare Blade	-	£21.46D

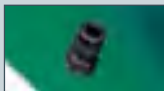
See our lawnmowers video...



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE



This Self-Propelled 3 in 1 Petrol Mower (Item No. 3) has the lot. It has a Briggs & Stratton engine with 'Readystart' - eliminating the need to manually prime the engine. This mower is supplied with a Two Year warranty (the engine is covered by Briggs and Stratton standard terms, 90 days commercial use and one year domestic use



Water hose connector for easy cleaning



Side discharge flap

3 LMP568

190CC 5.5HP 560mm SELF-PROPELLED 3 IN 1 PETROL MOWER WITH READYSTART® ENGINE

Features: • **Expert Quality** • Cuts; collects and mulches • Cutting width 560mm • Self-propelled with clutch operated gearbox • Briggs & Stratton four stroke petrol engine with 'Readystart' 650 • Readystart® technology eliminates the need to manually prime engine prior to starting • 10 height adjustment • Throttle lever with choke • Steel chassis • Foldaway handle • Extra large 75L collection bag • Carton packed.

Specification:

Engine	... 5.5HP Briggs & Stratton
Displacement	... 190cc
Speed (no load)	... 2700r/min
Cutting width	... 560mm
Cutting heights	... 10 (25-80mm approx.)
Advised max. cutting area	... 500M ² (approx.)
Grass collection capacity	... 75L
Fuel tank capacity	... 1.0L
Weight (dry)	... 37kg

Stock No.	Part No.	Description	Box Qty	Price each
50972	LMP568	Mower	-	£594.66P
76918	AGP41A	Spare Blade	-	£21.46D

All items on this page are Draper Expert quality for professional use.



PRODUCT LOCATOR

Please see page 743 for our hand lawn mower, perfect for small gardens or for gardens where power is not available.

1 ME1030G

1000W 300mm 230V ROTARY MOWER

Features: • Advised max. cutting area: 350M² approx.
• 300mm cutting width • Adjustable cutting heights
• Safety switch and safety blade brake • Carrying handle
• Foldaway handle for easy storage • Grass collection box. Supplied with blade adjustment wrench and 10M(approx.) cable and approved plug.

Specification:

Cutting width	... 300mm
Cutting heights (3)	... 25 - 60mm approx.
Advised max. cutting area	... 350M ² approx.
Grass collection box capacity	... 28L
Cable length	... 10M (approx.)
Weight (machine only)	... 12kg

Stock No.	Part No.	Description	Box Qty	Price each
03469	ME1030G	Mower	-	£122.18P
03565	AGPM30	Spare Blade	-	£12.28D

2 ME1437G

1400W 370mm 230V ROTARY MOWER

Features: • Advised max. cutting area: 450M² approx.
• 370mm cutting width • Adjustable cutting heights
• Safety switch and safety blade brake • Carrying handle
• Foldaway handle for easy storage • Grass collection box. Supplied with blade adjustment wrench and 10M(approx.) cable and approved plug.

Specification:

Cutting width	... 360mm
Cutting heights (3)	... 25/45/60mm approx.
Advised max. cutting area	... 450M ² approx.
Grass collection box capacity	... 40L
Cable length	... 12M (approx.)
Weight (machine only)	... 13kg

Stock No.	Part No.	Description	Box Qty	Price each
03471	ME1437G	Mower	-	£162.74P
03566	AGPM37	Spare Blade	-	£16.98D



2 IN 1 LAWN RAKER/SCARIFIER



3 LAR1200

1200W 330mm 230V LAWN RAKER/SCARIFIER (2 IN 1)

VDE Safety Switch

Maintain your lawn in pristine condition with this 2-in-1 lawn raker/scarifier. Featuring two easily interchangeable cassette drums, adjustable handle height and rear collection bag helping provide outstanding manoeuvrability and ease of use. Fitted with 10 metres of cable and approved plug.

Specification:

Speed	... 3400r/min
Drum width	... 310mm
Scarifier cartridge	... 14 blades
Rake cartridge	... Multiple tine
Blade height positions	... 4 (-5 to 10mm)
Grass collection bag capacity	... 40L
Cable length	... 10M (approx.)

Stock No.	Box Qty	Price each
36644	-	£152.44P

Raker drum



Scarifying drum



LAWN RAKE/HEDGE TRIMMERS

1 LR400B
400W 300mm 230V LAWN RAKE

VDE Safety Switch
Features: • Removes matted grass, moss, leaves and other dead material to encourage healthy grass growth • 300mm raking width • Foldaway handle • Front soft bag collector • Supplied with 12M (approx.) cable and approved plug

Specification:

Speed	... 2350r/min
Raking width	... 300mm
Cutting height	... 0-10mm
Collection capacity	... 20L
Cable length	... 12M (approx.)
Weight (machine only)	... 7kg

Stock No.	Box Qty	Price each
82765	-	£74.18P

NEW



“DAVE SAYS” QUALITY MAKES THE DIFFERENCE



To look after your lawn properly you need to mow your lawn once a week throughout the summer. The lawn will benefit from a vigorous raking of the grass to remove any dead matter, moss and weeds, which can disfigure the lawn.

PETROL HEDGE TRIMMER

Relish the power of our petrol hedge trimmer. It's lightweight and easy-to-use, with a variety of features that help make this formidable hedge trimmer tough enough for professionals and also keen gardeners.



27 mmØ



2 HTP254
25cc 550mm PETROL HEDGE TRIMMER

Features: • **Expert Quality** • 2 stroke petrol engine • Easy start priming bulb • 180° three position rotating back handle for user comfort • Double-sided dual reciprocating blade for enhanced cutting efficiency

Supplied with 0.5L 2 stroke mixing bottle, “T” type socket spanner 13mm/19mm attached to a 7mm plain head screwdriver, 8mm/10mm open ended spanner and 4mm hex key. Carton packed.

Specification:

Engine capacity	... 25cc - 2 stroke
Engine output	... 700W
Overall blade length	... 780mm
Cutting blade length	... 550mm
Max. cutting diameter	... up to 27mm
Speed	... 7000r/min
Fuel tank capacity	... 0.5L
Weight (dry)	... 5.8kg

Stock No.	Box Qty	Price each
53015	-	£172.96P

DRAPER Expert

PRODUCT LOCATOR

Two stroke oil perfect for use with two stroke petrol powered garden equipment can be found on page 771.

NEW 18V CORDLESS HEDGE TRIMMER

This cordless hedge trimmer is from the Draper Tools cordless gardening range. Within the cordless gardening range, is a selection of gardening equipment which all share the same universal battery and charger, the benefit of this is that you can combine any of the tools from this range without having to pay twice for the batteries or chargers.

1 HTC18LI

18V CORDLESS HEDGE TRIMMER WITH BATTERY AND CHARGER

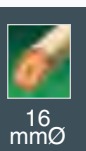
Features: Hassle free, lightweight and compact cordless hedge trimmer, supplied with 2.0Ah lithium battery and fast charger, common to the Grass Trimmer and Leaf Blower in the 18V range. Display carton. Specification:

Voltage	... 18V DC
Blade length	... 510mm
Cutting Capacity	... 15mm max
Blade Speed	... 1200r/min
Weight with Battery	... 5.6kg



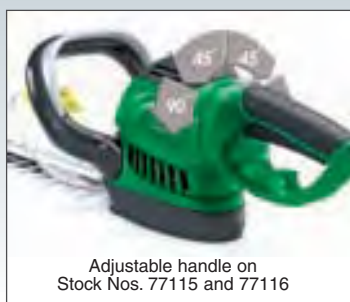
15 mmØ

Stock No.	Description	Box Qty	Price each
75291	Hedge Trimmer	—	£95.36P
80628	Spare 18V Battery	—	£39.20P
80629	Spare Charger	—	£14.82P



16 mmØ

2



Adjustable handle on Stock Nos. 77115 and 77116



3



20 mmØ

4



20 mmØ

2 HT5002

500W 500mm 230V HEDGE TRIMMER

Machine with 500mm long precision ground fully hardened dual action blades for cutting up to a maximum of 16mm diameter. Two-handed safety switch with hand guard and "quick stop" blade braking. Supplied with a blade storage sheath and fitted with 6M (approx.) cable and approved plug. Display carton.

Specification:	
Overall blade length	... 530mm
Cutting blade length	... 500mm
Max. cutting diameter	... up to 16mm
Cutting strokes	... 1600/min
Weight	... 2.5kg

Stock No.	Box Qty	Price each
03465	—	£69.92P

3 HT550

550W 500mm 230V HEDGE TRIMMER

Powerful machine with 500mm long precision ground fully hardened dual action blades for cutting up to a maximum of 20mm diameter. Five position adjustable rear handle. Two-handed safety switch with hand guard and "quick stop" blade braking within one second. Supplied with a blade storage sheath and fitted with 10M (approx.) cable and approved plug. Display carton.

Specification:	
Overall blade length	... 530mm
Cutting blade length	... 500mm
Max. cutting diameter	... up to 20mm
Cutting strokes	... 1600/min
Weight	... 4.1kg

Stock No.	Box Qty	Price each
77115	—	£97.20P

4 HT650

600W 600mm 230V HEDGE TRIMMER

Heavy duty machine with 600mm long precision ground fully hardened dual action blades for cutting up to a maximum of 20mm diameter. Five position adjustable rear handle. Two-handed safety switch with hand guard and "quick stop" blade braking within one second. Supplied with a blade storage sheath and fitted with 10M (approx.) cable and approved plug. Display carton.

Specification:	
Overall blade length	... 630mm
Cutting blade length	... 600mm
Max. cutting diameter	... up to 20mm
Cutting strokes	... 1600/min
Weight	... 4.7kg

Stock No.	Box Qty	Price each
77116	—	£102.98P

LONG REACH POLESAW
AND HEDGE TRIMMER



Interchangeable Polesaw/Hedge Trimmer function.



Features Oregon® Chain and Bar

NEW

1 LRPS800
230V 800W LONG REACH POLESAW
AND HEDGE TRIMMER

Features: Aluminium telescopic shaft • Adjustable D type front handle • Adjustable soft grip rear handle • 8 position hedge trimmer head • 4 position polesaw head • Quick change head mechanism • Adjustable shoulder harness • Oregon Chain & Bar • Dual harness support points • 7M cable • Self oiling chain with 125ml oil reservoir • chain tensioning tool. Display Carton.

Specification:

Motor	... 800w
Max cutting diameter	... 15mm (hedge trimmer)
Cutting Length	... 410mm (hedge trimmer)
Chain Saw Bar size	... 20cm
Telescopic shaft	... 785 to 1270mm
Weight	... 5.2kg as Pole Saw
Weight	... 5.8kg as Hedge Trimmer

Stock No.	Box Qty	Price each
78597	—	£142.98P



DRAPER Expert

DRAPER Expert

NEW



2 CSP3840
37cc 400mm PETROL CHAINSAW WITH OREGON® CHAIN AND BAR

Features: • **Expert Quality** • 2 stroke petrol engine • Walbro carburettor • Manual choke • Safety throttle lever • Rapid reaction chain brake • Priming bulb • Anti-vibration handle • Oregon® chain and bar • Automatic adjustable chain lubrication • Supplied with: blade sheath; 2 stroke mixing bottle; 14-19mm box spanner/screwdriver and chainsaw file. Display carton.

Specification:

Engine capacity	... 37.2cc - 2 stroke
Engine output	... 1200W (1.6HP)
Idle speed	... 3400r/min
Bar length	... 400mm
Chain pitch	... 3/8"
Chain gauge	... 1.27mm
Fuel tank capacity	... 0.31L
Weight (dry)	... 5.3kg



Features Oregon® Chain and Bar

Stock No.	Box Qty	Price each
32727	—	£148.38P

3 CSP45450
45cc 450mm PETROL CHAINSAW WITH OREGON® CHAIN AND BAR

Features: • **Expert Quality** • 2 stroke petrol engine • Professional internal drive sprocket • Safety throttle lever • Manual choke • Rapid reaction chain brake • Priming bulb • Anti-vibration handle • Oregon® chain and bar • Automatic adjustable chain lubrication • Supplied with: chain bar cover, multi-tool tool kit, 2 stroke mixing bottle. Display carton.

Specification:

Engine capacity	... 45cc - 2 stroke
Engine output	... 1800W (2.4HP)
Bar length	... 450mm/18"
Chain pitch	... 3/8"/0.325"
Chain gauge	... 0.050"/0.058"
Fuel tank capacity	... 0.55L
Oil tank capacity	... 0.26L
Fuel mixing ratio	... 40:1
Weight	... 6.5kg



Features Oregon® Chain and Bar

Stock No.	Box Qty	Price each
75186	—	£158.98P

DRAPER Expert

NEW



1 CSP52500

49.3cc 450mm PETROL CHAINSAW WITH OREGON® CHAIN AND BAR

Features: • **Expert Quality** • 2 stroke petrol engine • Professional internal drive sprocket • Safety throttle lever • Manual choke • Rapid reaction chain brake • Priming bulb • Anti-vibration handle • Oregon® chain and bar • Automatic adjustable chain lubrication • Supplied with: chain bar cover, multi-tool tool kit, 2 stroke mixing bottle. Display carton.

Specification:

Engine capacity	... 49.3cc - 2 stroke
Engine output	... 2000W (2.4HP)
Bar length	... 500mm/20"
Chain pitch	... 3/8"/0.325"
Chain gauge	... 0.050"/0.058"
Fuel tank capacity	... 0.55L
Oil tank capacity	... 0.26L
Fuel mixing ratio	... 40:1
Weight	... 6.7kg



Features Oregon® Chain and Bar

Stock No.	Box Qty	Price each
75188	—	£169.58P



2 CS1800A

1800W 400mm 230V CHAINSAW WITH OREGON® CHAIN AND BAR

NEW

Patented quick 'tool free' chain tensioning device allows the chain to be re-tensioned without the need for spanners. Anti vibration Oregon® chain and bar, mechanical safety brake, automatic chain lubrication, sprocket nose bar, fell handle and lock-off safety switch. Fitted with a slowdown brake of less than 0.5 seconds. Supplied with blade protection sheath and 4M (approx.) cable and approved plug. Display carton.

Specification:

Bar length	... 400mm
Chain speed	... 13.5M/sec

Stock No.	Box Qty	Price each
81564	—	£99.62P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



All Draper Tools' chainsaws, either petrol or electric are supplied with industry leading Oregon chains and bars. Oregon chains and bars are designed with a unique 'Low Kick Back' safety feature which delivers a safer user experience.



3 CS1600A

1600W 350mm 230V CHAINSAW WITH OREGON® CHAIN AND BAR

NEW

Patented quick 'tool free' chain tensioning device allows the chain to be re-tensioned without the need for spanners. Anti vibration Oregon® chain and bar, mechanical safety brake, automatic chain lubrication, sprocket nose bar, fell handle and lock-off safety switch. Fitted with a slowdown brake of less than 0.5 seconds. Supplied with blade protection sheath and 4M (approx.) cable and approved plug. Display carton.

Specification:

Bar length	... 350mm
Chain speed	... 13.5M/sec

Stock No.	Box Qty	Price each
81565	—	£95.38P

PRODUCT LOCATOR

Two stroke oil perfect for use with two stroke petrol powered garden equipment can be found on page 771.



1 CSB/N

CHAINSAW BOOTS

DRAPER Expert

Manufactured in accordance with EN345-2 SB and EN381 Class 2

Expert Quality, anti-cut protection boots made from oil-resistant nitrile rubber with kevlar inlay. Packed in polybag. **Rated zero VAT in UK**

Stock No.	Size UK	Size EU	Box Qty	Price per pair
12060	8	42	–	£114.90H
12063	9	43	–	£114.90H
12066	10	44	–	£114.90H
51510	11	45	–	£114.90H



4 CST/N

CHAINSAW TROUSERS

DRAPER Expert

Manufactured in accordance

with EN381 standards and KWF approved.

Expert Quality, protective trousers made from cotton/nylon mix with anti-cut inlay in accordance with EN381. Packed in polybag.

Stock No.	Size	Box Qty	Price each
12054	M	–	£130.22H
12055	L	–	£130.22H
12059	XL	–	£130.22H



5 CSJ/N

CHAINSAW JACKETS

DRAPER Expert

Manufactured in accordance with EN381 standards.

Expert Quality, protective jackets made from cotton/nylon mix with anti-cut inlay in accordance with EN381. Packed in polybag.

Stock No.	Size	Box Qty	Price each
12048	M	–	£182.28H
12052	L	–	£182.28H
12053	XL	–	£182.28H



2 CSH/TQ

FORESTRY HELMET

NEW

Manufactured in accordance with 89/686/EEC, Norm EN397, EN352 and EN1731

ABS durable shell, complete with face/eye visor, adjustable elasticated chin strap and noise protection ear defenders. Display packed. **Rated zero VAT in UK**

Stock No.	Description	Box Qty	Price each
82646	Helmet	12	£31.78D
82649	Spare Visor	–	£5.28D



NEW

DRAPER Expert

3 CSG/I

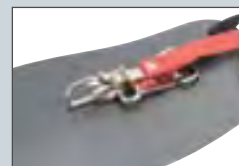
CHAINSAW GLOVES

Manufactured in accordance with EN381-7

Expert Quality, anti-cut protective gloves for use with chainsaws up to a speed of 16M/sec. Manufactured from close fitting leather with a knitted cotton and silk blend wrists. Packed in polybag.

Stock No.	Size	Box Qty	Price p/pair
51081	L/9	–	£44.18H
51088	XL/10	–	£44.18H

GRASS/BRUSH CUTTER SAFETY HARNESS



6 GTH1

SAFETY HARNESS FOR GRASS AND BRUSH CUTTERS

DRAPER Expert

Expert Quality, cushioned shoulder pads and fully adjustable straps give a secure and comfortable fit. Provides even weight distribution reducing user fatigue. Fitted with quick release clips and a protective thigh plate. Display packed.

Stock No.	Box Qty	Price each
31554	–	£21.60P

DRAPER Expert

NEW



1 CRG

LEVEL 5 CUT RESISTANT GLOVES

Manufactured to BS EN 4543 Specifications

Expert Quality, anti-cut gloves with an elasticised cut resistant fibre knit. The knit provides superior flexibility, breathability and comfort when compared against leather. Essential gloves for operating cutting or abrasion machinery and handling glass. Display packed.

Stock No.	Size	Box Qty	Price p/pair
82612	L/9	—	£7.96D
82614	XL/10	—	£7.96D



2

CHAINSAW OIL

Bio-degradable oil for all petrol or electric chainsaws. Sold in 1L container.

Stock No.	Part No.	Volume	Box Qty	Price each
58670	AGP11	1L	12	£17.60D



3 CSFP

150mm CHAINSAW FILE

Manufactured in accordance with BS498

Carbon chrome steel hardened and tempered with rust preventative finish and dipped in rust preventative oil. Display packed.

Stock No.	Diameter	Box Qty	Price each
60766	4mm (5/32")	—	£3.50D



DRAPERTOOLS.COM/DRAPTIV

4 AGP101

150Kg LOG STAND

Manually operated easily transportable log stand. Designed for use with chainsaws or manual cutting saws e.g. bow saws. Fast and secure log gripping teeth allow for speedy and efficient log sawing. The powder coated steel frame and robust gripping teeth makes this log saw stand the perfect assistant. Capable of holding logs, branches etc, up to 150Kg. Display packed.

Stock No.	Box Qty	Price each
32273	—	£64.86P



DRAPERTOOLS.COM/DRAPTIV

5 AGP102

300KG HEAVY DUTY LOG STAND

Manually operated easily transportable log stand. Designed for use with chainsaws or manual cutting saws e.g. bow saws. The powder coated steel frame and robust gripping teeth makes this log saw stand the perfect assistant. Simple semi-automatic chain tensioning system allows for quick secure loading of logs. Capable of holding logs, branches etc, up to 300Kg. Display packed.

Stock No.	Box Qty	Price each
32274	—	£80.98P



PRODUCT LOCATOR

In section 10, on pages 481-507 of this catalogue you will find our complete collection of PPE (Personal Protective Equipment). Included on these pages are PPE clothing, glasses, masks, footwear, gloves, helmets etc. You'll also find a comprehensive selection of safety signs, oil spillage and fire fighting equipment.



1

GTP3223

32cc PETROL BRUSH CUTTER AND LINE TRIMMER

Conforms to EPA Euro II emission regulations 2008

Features: • **Expert Quality** • 2 stroke petrol engine • One-piece single shaft • Choke for easy starting • On/off switch with safety throttle lever and lock on for starting • Bike handle for comfortable use • Double safety shoulder harness with 'quick release' mechanism • Hip support pad • Supplied with: four tooth brush cutting blade (fitted); 8M tap 'n' go double line spool; 8/10mm spanner; 17/19mm box spanner; 4 and 5mm hexagon keys and 1.5L 2 stroke mixing bottle. Display carton.

Specification:

Engine capacity	... 32cc - 2 stroke	Brush Cutter	
Engine output	... 900W max.	Cutting capacity	... 255mm
Engine Speed	... 7500r/min max.	Teeth	... 4
Shaft length	... 1500mm	Line Trimmer	
Fuel tank capacity	... 1.25L	Cutting capacity	... 400mm
Weight (dry)	... 7.8kg	Line	... 8M x 2mm

Stock No.	Part No.	Description	Box Qty	Price each
45576	GTP3223	Brush Cutter	—	£245.80P
45766	AGP36	4T 255mm Blade	—	£44.80D
45764	AGP34	Spool + Line	—	£22.54D

2

GTP3222

30cc PETROL BRUSH CUTTER AND LINE TRIMMER

Conforms to EPA Euro II emission regulations 2008

Features: • **Expert Quality** • 2 stroke petrol engine • Split shaft for ease of transport • Choke for easy starting • On/off switch with safety throttle lever and lock on for starting • Adjustable D type handle • Single strap shoulder harness with quick-release mechanism • Supplied with: four tooth brush cutting blade (fitted); 8M tap 'n' go double line spool; 8/10mm spanner; 17/19mm box spanner; 4 and 5mm hexagon keys and 1.5L 2 stroke mixing bottle. Display carton.

Specification:

Engine capacity	... 30cc - 2 stroke	Brush Cutter	
Engine output	... 830W max.	Cutting diameter	... 230mm
Engine speed	... 7500r/min max.	Teeth	... 4
Shaft length	... 1320mm	Line Trimmer	
Fuel tank capacity	... 1.25L	Cutting capacity	... 400mm
Weight (dry)	... 5.5kg	Line	... 8M x 2mm

Stock No.	Part No.	Description	Box Qty	Price each
45577	GTP3222	Brush Cutter	—	£229.94P
45765	AGP35	4T 230mm Blade	—	£18.34D
45764	AGP34	Spool + Line	—	£22.54D

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE



ALWAYS WEAR THE CORRECT SAFETY WEAR - When using power tools in the garden you should wear apparel which gives a degree of protection to yourself.
GOGGLES - Give eye protection from flying leaves, wood chips and other debris created by cutting and pruning.
GLOVES - Give hand protection when holding briars and other vegetation that may cause an allergic reaction to the skin. Also if using a shredder, gloves would give protection when pushing branches into the machine.
See Section 10 PPE (Personal Protective Equipment) on pages 481-507 to purchase relevant products.





DRAPER Expert

2 STROKE MOTOR



DRAPER Expert

1 GTP27

25cc PETROL LINE TRIMMER

Conforms to EPA Euro II emission regulations 2008

Features: • **Expert Quality** • 2 stroke petrol engine • Recoil starting system
• Electronic ignition • Split shaft for ease of transport • Adjustable D type handle
• Single strap shoulder harness with quick-release mechanism • 'Tap and Go' line feed

Specification:

Engine capacity	... 25cc - 2 stroke
Engine output	... 800W max
Engine speed	... 7500r/min max
Shaft length	... 1500mm
Cutting capacity	... 430mm
Line	... 2 x 3M x 2mm
Weight (dry)	... 4.1kg

Stock No.	Box Qty	Price each
31087	—	£155.68P

2 GTP7

31cc FOUR STROKE PETROL LINE TRIMMER

Conforms to EPA Euro II emission regulations 2008

Features: • **Expert Quality** • 4 stroke petrol engine provides less noise and pollution
• Split shaft for ease of transport • Adjustable D type handle • Highly efficient motor increasing fuel economy • Lower vibration

Specification:

Engine capacity	... 31cc - 4 stroke
Engine output	... 800W max.
Engine speed	... 6500r/min max.
Shaft length	... 1100mm
Cutting capacity	... 410mm
Line	... 5M x 2.2mm
Fuel tank capacity	... 0.55L
Weight (dry)	... 7kg

Stock No.	Box Qty	Price each
31553	—	£215.20P

4 STROKE MOTOR



3 AGP13

1L TWO STROKE OIL

To ISO EGD, JASO FC and API TC

Specially formulated semi-synthetic oil for high performance air cooled two stroke engines i.e. chainsaws, brush cutters and other horticultural equipment. Suitable for use with leaded and unleaded fuel. Sold loose.

Stock No.	Box Qty	Price each
21032	12	£12.78D



4 TSMIX

1L TWO STROKE MIXING BOTTLE

High quality HDPE plastic with rigid screw-on plastic cap. Sold loose.

Stock No.	Box Qty	Price each
14447	—	£8.96D

NEW THE ULTIMATE 4 IN 1 PETROL GARDEN TOOL



Grass Trimming function for rough grass around trees and fences



Robust Brush Cutting attachment provides quick brush clearance



Hedge Trimming attachment allows large hedges to be cut quickly



Oregon® Pruning attachment for removal of small branches etc.

1 Item No. 1 includes all attachments.
Item Nos. 2, 3, 4 and 5 are individual attachments



DRAPER Expert

All items on this page are Draper Expert quality for professional use.

1 GTP33

32.5cc PETROL 4 in 1 GARDEN TOOL

Conforms to EPA Euro II emission regulations
Features: • **Expert Quality** • Four attachments for different tasks around the garden • 2 stroke petrol engine • Easy start recoil system • Electronic ignition • Choke for easy starting • On/off switch with operator safety trigger • Split shaft for ease of transport • Adjustable D type soft grip handle • 'Tap and Go' line feed • Single strap shoulder harness with quick-release mechanism • Supplied with attachments; grass trimmer/brush cutter, pruner/saw, hedge trimmer and extension pole

Specification:

Engine capacity	... 32.5cc - 2 stroke
Engine output	... 1000W max
Engine speed	... 8000r/min max
Fuel tank capacity	... 0.6L
Weight (as grass trimmer - dry)	... 5.9kg

Stock No.	Box Qty	Price each
84706	—	£211.98P

2 AGTP33-BC

BRUSH CUTTING AND STRIMMER ATTACHMENT

Expert Quality, for use with Draper Petrol 4 in 1 Garden Tool Stock No.84706. Brush cutting diameter 255mm and grass trimming cutting capacity is 440mm. Carton packed.

Stock No.	Box Qty	Price each
84756	—	£31.78P

3 AGTP33-AP

700mm EXTENSION POLE

Expert Quality, for use with Draper Petrol 4 in 1 Garden Tool Stock No.84706. Carton packed.

Stock No.	Box Qty	Price each
84759	—	£15.88P

4 AGTP33-PCS

250mm OREGON® PRUNER ATTACHMENT

Expert Quality, for use with Draper Petrol 4 in 1 Garden Tool Stock No.84706. Supplied with Oregon® chain and bar. Carton packed.

Stock No.	Box Qty	Price each
84758	—	£52.98P

5 AGTP33-HT

440mm HEDGE TRIMMING ATTACHMENT

Expert Quality, for use with Draper Petrol 4 in 1 Garden Tool Stock No.84706. Articulated hedge trimmer with variable angled head. Maximum cutting width 24mm. Carton packed.

Stock No.	Box Qty	Price each
84757	—	£52.98P

**FOR OUR NEW CORDLESS
18V GRASS TRIMMER
SEE PAGE 774**



1 GT2317A

250W 230mm 230V GRASS TRIMMER WITH SINGLE LINE FEED

Trimmer with 250W motor. Single line feed system fitted with integral spare spool holder, power cord, strain relief, on/off trigger control with hand guard, 5M (approx.) cable and approved plug.

Specification:

Cutting width	... 230mm
Speed	... 13,000r/min
Line feed system	... Single feed
Line length	... 5M (1.2mm dia.)
Weight	... 1.3kg

Stock No.	Box Qty	Price each
36649	—	£27.44P

3 GT530A

530W 300mm 230V GRASS TRIMMER WITH DOUBLE LINE SPOOL FEED

Trimmer with powerful 530W motor. Double line spool for extra cutting efficiency. Lightweight aluminium telescopic shaft, 180° rotating head with edge roller, treeguard, large helper handle with spare spool storage and four position tilting head. Supplied with 6M (approx.) cable and approved plug. Display carton.

Specification:

Cutting width	... 300mm
Speed	... 9700r/min
Line feed system	... Automatic
Line length	... 2 x 5M (1.4mm dia.)
Weight	... 3.1kg

Stock No.	Part No.	Description	Box Qty	Price each
03480	GT530A	Trimmer	—	£73.20P
03825	AGPSP1	Spool + Line	—	£8.68D

2 GT2816B

430W 280mm 230V GRASS TRIMMER WITH DOUBLE LINE FEED

Trimmer with powerful 430W motor and built in double line feed. Fitted with retractable flower guard, hand guard and support handle, 6M (approx.) cable and approved plug.

Specification:

Cutting width	... 280mm
Speed	... 10,300r/min
Line feed system	... Double - 'Tap 'n' Go'
Line length	... 5M x 1.4mm dia.
Weight	... 2.4kg

Stock No.	Part No.	Description	Box Qty	Price each
36648	GT2816B	Trimmer	—	£54.88P
03825	AGPSP1	Spool + Line	—	£8.68D

4 GT3515

750W 350mm 230V BRUSH CUTTER WITH DOUBLE LINE FEED

Brush cutter with powerful 750W motor and double line feed. The telescopic shaft and 180° rotating head combined with the edge trimming guide ensuring ultimate performance. Fitted with hand guard and support handle, 10M (approx.) cable and approved plug.

Specification:

Cutting width	... 350mm
Speed	... 7-8000r/min
Line feed system	... Twin line
Line length	... 5M x 1.4mm dia.
Weight	... 4.9kg

Stock No.	Part No.	Description	Box Qty	Price each
36645	GT3515	Trimmer	—	£87.78P
03825	AGPSP1	Spool + Line	—	£8.68D

PRODUCT INFORMATION



Item No. 1 has our tap 'n' Go double line feed feature



Items Nos. 2, 3 and 4 feature 180° tilting heads



Items Nos. 2, 3 and 4 have adjustable support handle



Item Nos. 3 and 4 are fitted with telescopic shafts



5 AGPSP1

REPLACEMENT SPOOL AND LINE

Replacement spools and line for Draper Grass Trimmers, fits Stock No's, 03480, 36648 and 36645.

Stock No.	Box Qty	Price each
03825	—	£8.68D

SAFETY INFORMATION

When using power tools in the garden - i.e. trimmers, chainsaws, shredders etc. ALWAYS use an RCD adaptor between the mains power and the garden power tool. This provides instant trip on the current should any incident occur. Two versions are available - one fits on to the 13A socket (Stock No. 69307). The other is an in-line type that is wired in the cable of the appliance between the plug and appliance itself (Stock No. 89301) - both are shown on page 778.

NEW CORDLESS GARDEN POWER TOOLS

The Draper Tools cordless gardening range is a selection of gardening equipment that all share the same universal battery and charger, the benefit of this is that, you can combine any of the tools from this range without having to pay twice for the batteries or chargers, helping both the environment and saving money.

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

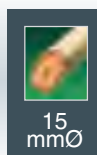


Charge level indicator light



18V 2Ah lithium-ion batteries

The Li-ion batteries supplied with our cordless gardening range are brimming with the latest technology, achieving the highest standards in battery efficiency, safety and performance. Their Lithium-ion construction ensures they're always ready for use and suffer no memory loss or self-discharge and their 2Ah capacity delivers masses of power.



15 mmØ



2 HTC18LI

18V CORDLESS HEDGE TRIMMER WITH BATTERY AND CHARGER

Features: Hassle free, lightweight and compact cordless hedge trimmer, supplied with 2.0Ah lithium battery and fast charger, common to the Grass Trimmer and Leaf Blower in the 18V range. Display carton. Specification:

Voltage	... 18V DC		
Blade length	... 510mm	Blade Speed	... 1200r/min
Cutting Capacity	... 15mm max	Weight with Battery	... 5.6kg

Stock No.	Description	Box Qty	Price each
75291	Hedge Trimmer	—	£95.36P
80628	Spare 18V Battery	—	£39.20P
80629	Spare Charger	—	£14.82P



3 BLC18LI

18V CORDLESS BLOWER WITH BATTERY AND CHARGER

Features: A compact and lightweight design leaf blower using the common 2.0Ah lithium battery and fast charger to the Grass Trimmer and Hedge Trimmer in the 18V range. Display Carton. Specification:

Voltage	... 18V DC	Tube length	... 480mm
Wind speed	... 140 mph 57m/s	Weight with Battery	... 1.6kg

Stock No.	Description	Box Qty	Price each
75220	Blower + Batt/Charger	—	£74.20P
80628	Spare 18V Battery	—	£39.20P
80629	Spare Charger	—	£14.82P

1 GTC18LI

18V CORDLESS GRASS TRIMMER WITH BATTERY AND CHARGER

Features: • Uses a common 2.0 Ah lithium battery and charger to the Hedge Trimmer and Leaf Blower in the 18V range • 60 minute continuous run time • Anti-vibration rear handle • front support handle • 4 position tilting head • Flip down flower guard • telescopic shaft • 180 degree rotating head for edging • Supplied with 10 pcs nylon blades, battery and charger. Display Carton. Specification:

Voltage	... 18v DC	Cutting Width	... 250mm
No Load speed	... 8500r/min	Weight with battery	... 2.3kg

Stock No.	Description	Box Qty	Price each
75212	Grass Trimmer	—	£95.38P
80628	Spare 18V Battery	—	£39.20P
80629	Spare Charger	—	£14.82P



4 BLC18

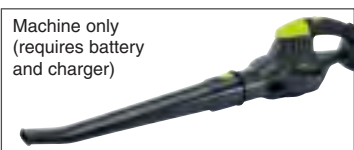
18V CORDLESS BLOWER (NAKED, REQUIRES BATTERY AND CHARGER)

Lightweight and compact leaf blower that uses our universal 2.0Ah lithium battery and fast charger for the cordless gardening 18V range (battery and charger sold separately). Specification:

Voltage	... 18V DC	Tube length	... 480mm
Wind speed	... 140 mph 57m/s	Weight with Battery	... 1.6kg

Stock No.	Description	Box Qty	Price each
75226	Blower Only	—	£30.72P
80628	Spare 18V Battery	—	£39.20P
80629	Spare Charger	—	£14.82P

Machine only
(requires battery
and charger)





NEW



1 BP25A

26cc PETROL BLOWER

Features: • 2 stroke petrol engine • Ergonomic moulded handle for user comfort • Lightweight - weighs only 4.6kg • Supplied with: 2 stroke mixing bottle and box spanner. Display carton.

Specification:

Engine capacity	... 26cc - 2 stroke	Blow volume	... 8m³/min
Engine output	... 700W max.	Fuel tank capacity	... 0.42L
Engine speed	... 9000r/min max.	Weight (inc. nozzles)	... 4.6kg
Air speed (blowing)	... 180k/ph		

Stock No.	Box Qty	Price each
64971	—	£155.36P

2 BP33

33cc BACKPACK PETROL BLOWER

DRAPER Expert

Features: • **Expert Quality** • 2 stroke petrol engine • Engine mounted on anti-vibration dampers • Adjustable padded shoulder straps • Lightweight - weighs only 6.5kg • Supplied with: 56mm nozzle, 40mm concentrator nozzle, extension tube and 2 stroke mixing bottle. Display carton.

Specification:

Engine capacity	... 33cc - 2 stroke	Fuel tank capacity	... 0.65L
Engine speed	... 2800-8000r/min max	Weight (inc. nozzles)	... 7.0kg

Stock No.	Box Qty	Price each
29297	—	£242.76P



81567 easily converts from vacuum to blower.



3 BP30A

DRAPER Expert

30cc PETROL VACUUM/BLOWER AND MULCHER

Features: • **Expert Quality** • 2 stroke petrol engine • Mulching blade • Ergonomic handle with soft grip insert • Variable air flow setting • Convenient 'Vacuum to Blower' control lever • Front support handle • Adjustable shoulder strap • Vacuum/blower tube with support wheel for easy manoeuvrability • 40L collection bag

Specification:

Engine capacity	... 30cc - 2 stroke
Engine speed	... 7300-8500r/min max.
Air speed (blowing)	... 60k/ph
Blow volume	... 10M³/min
Extraction volume	... 10M³/min
Mulching ratio	... 10:1
Collection bag capacity	... 40L
Fuel tank capacity	... 0.5L
Weight (inc. nozzles)	... 7.3kg

Stock No.	Box Qty	Price each
39087	—	£222.98P

4 BV2500

NEW

2500W 230V VACUUM/BLOWER AND MULCHER

Features: • Powerful 2500W motor • Variable air flow setting up to 270Km/h • Convenient 'Vacuum to Blower' control lever • Adjustable front support handle • Vacuum/blower tube with support wheel for easy manoeuvrability • 45L collection bag Supplied with collection bag, shoulder strap, 10M (approx.) cable and approved plug.

Specification:

Air speed (blowing)	... 270km/h
Blow volume	... 8m³/min
Extraction volume	... 13m³/min
Mulching ratio	... 10:1
Collection bag capacity	... 45L
Weight (machine only)	... 3.9kg

Stock No.	Box Qty	Price each
54477	—	£70.26P

5 BV2600

2600W 230V VACUUM/MULCHER AND BLOWER

NEW

Features: • Powerful 2600W motor • Variable air flow setting up to 310Km/h • Vacuum and mulching facility • Easily converts from blower to vacuum • Adjustable front support handle • 45L collection bag. Supplied with collection bag, shoulder strap, 10M (approx.) cable and approved plug.

Specification:

Air speed (blowing)	... 310km/h
Mulching ratio	... 16:1
Collection bag capacity	... 45L
Weight (machine only)	... 4.7kg

Stock No.	Box Qty	Price each
81567	—	£77.34P



DRAPER Expert

NEW



1 CP138

135cc PETROL CULTIVATOR/TILLER

- Features: • **Expert Quality** • Prepares soil for flowers or vegetables
- Four robust blades effective in all soil types • 400mm working width
 - Height adjustable skid allows tilling depth changes up-to 280mm depth
 - Handlebar steering • Variable speed four stroke petrol motor
 - 'Dead man's safety handle' stops blades immediately hand controls are released
 - Carton packed

Specification:

Engine start	... Recoil		
Displacement	... 135cc	Blade diameter	... 280mm
Speed (no load)	... 3600r/min	Blade quantity	... 4
Tilling width	... 400mm	Fuel tank capacity	... 1L
Tilling depth	... 280mm	Weight (dry)	... 36kg
Stock No.	58972	Box Qty	—
		Price each	£349.78P

PRODUCT LOCATOR

See Page 747 for a level that ensures fence posts are upright when being erected.
See Page 738 for a Fibreglass Shaft Fencing Hammer.



NEW

2 PAUG52

52cc PETROL FENCE POST AUGER KIT

- Features: • **Expert Quality** • Single person operation for digging multiple 'tidy' holes for fence posts, boreholes, planting hedging and saplings • Maximum hole depth 800mm
- Three diameter auger bits supplied (100, 150 and 200mm dia.) • Carton packed

Specification:

Engine capacity	... 52cc - 2 stroke
Engine output	... 1300W max.
Engine speed	... 9200r/min
Torque	... 2.0Nm
Auger bit diameters	... 100, 150 and 200mm
Auger bit length	... 800mm
Weight (head unit only)	... 9kg

Stock No.	Description	Box Qty	Price per kit
84705	Fence Post Auger	—	£264.98P
84752	100mm dia. Auger Bit	—	£31.78D
84754	150mm dia. Auger Bit	—	£42.38D
84755	200mm dia. Auger Bit	—	£52.98D



3 LS4T

1500W 4 tonne 230V LOG SPLITTER

- Features: • Easy and safe way to split logs • Splits logs maximum width 50-250 x 370mm long • Up to 4 tonnes of ram pressure • Can be easily stored vertically to save space • Wheels for ease of movement around workplace • Two-handed safety operation • Supplied with 3M (approx.) cable and approved plug

Specification:

Log length L x W (max.)	... 370 x 50-250mm
Load pressure (max.)	... 4tonne
Weight	... 43kg

Stock No.	Box Qty	Price each
81203	—	£286.20P

NEW



SAFETY HANDLE ENSURES BOTH HANDS ARE KEPT AWAY FROM ANVIL

DELIVERED ON A PALLET



1 GSQ2502

2500W 230V QUIET GARDEN SHREDDER

No-Volt Switch

Features: • Low noise operation • Suitable for shredding foliage with a maximum twig thickness of 40mm diameter • Fully hardened steel roller blade • Overload safety device for longevity • Restarting protection • Supplied with wheels, transport handle, push stick, canvas collection bag, 3M (approx.) cable and approved plug. Carton packed.

Specification:

Cutting thickness (max)	... 40mm dia.
Noise level	... 92dB (A)
Speed (no load)	... 46r/min
Weight	... 19.5kg

Stock No.	Box Qty	Price each
23321	—	£243.26P

2 GS2402

2400W 230V GARDEN SHREDDER

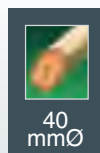
No-volt switch

Features: • Twin blade cutting device • Sturdy portable design, supplied with wheels and transport handle • Reversible blade • Emergency stop brake and restarting protection • Suitable for shredding foliage with a maximum twig thickness of 40mm diameter • Quick release housing interlock for removal of blockages • No-volt switch • Full width push stick • Collection bag Supplied with wheels, 3M (approx.) cable and approved plug. Carton packed.

Specification:

Cutting thickness (max)	... 40mm dia.
Noise level	... 107dB (A)
Speed (no load)	... 3500r/min
Weight	... 12kg

Stock No.	Box Qty	Price each
35900	—	£175.98P

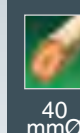


LOW NOISE MODEL

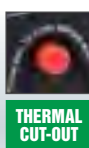
1



2



SUPPLIED COMPLETE WITH COLLECTION BAGS



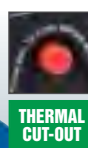
THERMAL CUT-OUT

1 230V TWIN SOCKET CABLE REELS

Complies with BS1363A and EN61242 Specifications
Robust, easy wind action with built-in hand grip and twin childproof socket outlets, gated for safety. Fitted with thermal cut out switch. 1.5mm² cable, maximum load 10A*. Fitted with approved plug. Sold loose.

*Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 5A.

Stock No.	Part No.	Cable Reel Length	Box Qty	Price each
26338	DCR1010C	10M Reel	—	£18.78P
26339	DCR1510C	15M Reel	—	£24.50P



THERMAL CUT-OUT

2 230V FOUR SOCKET INDUSTRIAL CABLE REELS

Complies with BS1363A and EN61242 Specifications
Industrial quality with a four socket plate. Sturdy metal frame with easy wind handle. Fitted with thermal cut out switch. 25M cable reel has 1.25mm² cable and 50M cable reel has 1.5mm² cable, maximum load 13A*. Fitted with approved plug. Sold loose.

*Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 5A.

Stock No.	Part No.	Cable Reel Length	Box Qty	Price each
26342	DCR2513IC	25M Reel	—	£45.98P
26340	DCR5013ICD	50M Reel	—	£85.26P



THERMAL CUT-OUT

3 DCR2513D 25M 230V FOUR SOCKET EXTENSION REEL WITH INTEGRAL CARRYING HANDLE

Complies with BS1363A and EN61242 Specifications
Robust, easy wind action with integral hand grip and four childproof socket outlets, gated for safety. Robust plastic case with easy wind handle. Fitted with thermal cut out switch. 1.25mm² cable, maximum load 13A*. Fitted with approved plug. Sold loose.

*Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 5A.

Stock No.	Box Qty	Price each
26343	—	£44.60P



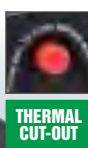
THERMAL CUT-OUT

4 DCR2510RCDC 25M 230V FOUR SOCKET GARDEN CABLE REEL WITH RCD ADAPTOR

Complies with EN61242 Specifications.
RCD plug and metal frame carrying handle. RCD rated trip current 30mA and trip speed 30ms (typical). Ideal for use in the garden and home. Four childproof socket outlets, gated for safety. 1.0mm² cable, maximum load 10A*. Sold loose.

*Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 5A

Stock No.	Box Qty	Price each
26341	—	£69.22P



THERMAL CUT-OUT

5 DCR25HD 25M 230V FOUR SOCKET INDUSTRIAL CABLE REEL

Industrial four socket cable reel with 2.5mm² cable. Sturdy metal frame with easy wind handle. Fitted with thermal cut out switch. Maximum load 13A*. Fitted with approved plug. Sold loose.

*Maximum load fully unwound. If the extension cable is used not fully unwound then the max. load is reduced to 6A.

Stock No.	Box Qty	Price each
34162	2	£69.32P

6 RCD3 RCD ADAPTOR

Tested to BS 1363 and IEC 61540

For use in domestic and industrial premises where RCD protection is required. Has reset and test facility. Can be plugged into standard 13A socket. Display packed.

Specification:
Rated voltage ... 230 - 250V/AC
Load ... 3120W (max.)
Maximum operating current ... 13A
Rated trip current ... 30mA
Trip speed ... 30ms (typical)
Double pole RCD contact break.

Stock No.	Box Qty	Price each
69307	—	£25.52D



7 RCD4 IN LINE RCD

Tested to BS 1363 and IEC 61540

RCD that is wired between the appliance and mains plug. For use on industrial and domestic products especially where rough handling is expected. Ideal for garden power products. Has reset and test light facility. Display packed.

Specification:
Rated voltage ... 230 - 250V/AC
Load ... 3840W (max.)
Maximum operating current ... 16A
Rated trip current ... 30mA
Trip speed ... 30ms (typical)
Protection class ... IP55.

Stock No.	Box Qty	Price each
89301	—	£43.18D



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

When using devices inside and out it is essential that they are connected to the electrical supply through an RCD. RCD's detect the electric current is balanced between the phase and neutral conductors. Such imbalances can be caused by current leakage and accidentally touching the energised part of the circuit. A lethal shock can ensue from such conditions. RCD's are designed to disconnect quickly helping avoid this from happening.



"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

AUTOMATIC 'TOTAL STOP' ENERGY SAVING FEATURE

All our electric pressure washers have a total stop feature - this device automatically switches off the machine when the trigger is released

The total stop feature helps save electricity and water, while also extending the life of the pump and motor.

All Draper products are fully guaranteed, giving you complete peace of mind.

**TOTAL
STOP
FEATURE**

NEW

**TOTAL
STOP
FEATURE**



1 PW1530

1500W 230V PRESSURE WASHER WITH TOTAL STOP FEATURE

Compact, lightweight and mobile pressure washer for domestic duties. Perfect for cleaning decking, patios, garden furniture, bicycles, cars etc. Manufactured with an automatic total stop system that activates/deactivates the motor, increasing the motors life and reducing electricity consumption. Supplied with 3M of hose and gun and adjustable jet nozzle. Display packed.

Specification:

Working pump pressure	... 70bar (1015psi)
Max. pump pressure	... 105bar (1523psi)
Flow rate	... 5.0L/min (300L/hour)
Water feed temp	... max 40.C
Power cable	... 5M
Weight	... 6kg

Stock No.	Description	Box Qty	Price each
83405	Pressure Washer	—	£79.48P
83703	Jet/Fan Nozzle	—	£4.52P
83704	Turbo Nozzle	—	£4.52P
83705	Right Angle Nozzle	—	£4.52P
83706	Fixed Brush	—	£10.88P
83707	Lance	—	£5.08P
83708	Detergent Bottle	—	£5.08P
83709	Patio Cleaning Head	—	£12.70P
83710	3M Hose	—	£9.52P
83711	5M Hose	—	£12.70P
83713	Trigger	—	£15.26P

NEW

**TOTAL
STOP
FEATURE**



2 PW1740

1700W 230V PRESSURE WASHER WITH TOTAL STOP FEATURE

Compact portable pressure washer for domestic use, ensures efficient cleaning of vehicles, caravans, motor vans, driveways, boats etc. The Total Stop Valve automatically activates and deactivates the high pressure cleaner every time the trigger is operated, which increases the life of the motor and reduces electricity consumption. Supplied and fitted with 5M of high-pressure hose, gun, lance, adjustable jet nozzle, fixed brush, angle nozzle and detergent bottle. Display packed. Specification:

Working pump pressure	... 90bar (1305psi)
Max. pump pressure	... 135bar (1958psi)
Flow rate	... 5.5L/min (330L/hour)
Water feed temp	... max 40.C
Power cable	... 5M
Weight	... 7kg

Stock No.	Description	Box Qty	Price each
83406	Pressure Washer	—	£95.38P
83703	Jet/Fan Nozzle	—	£4.52P
83704	Turbo Nozzle	—	£4.52P
83705	Right Angle Nozzle	—	£4.52P
83706	Fixed Brush	—	£10.88P
83707	Lance	—	£5.08P
83708	Detergent Bottle	—	£5.08P
83709	Patio Cleaning Head	—	£12.70P
83710	3M Hose	—	£9.52P
83711	5M Hose	—	£12.70P
83713	Trigger	—	£15.26P

NEW

**TOTAL
STOP
FEATURE**



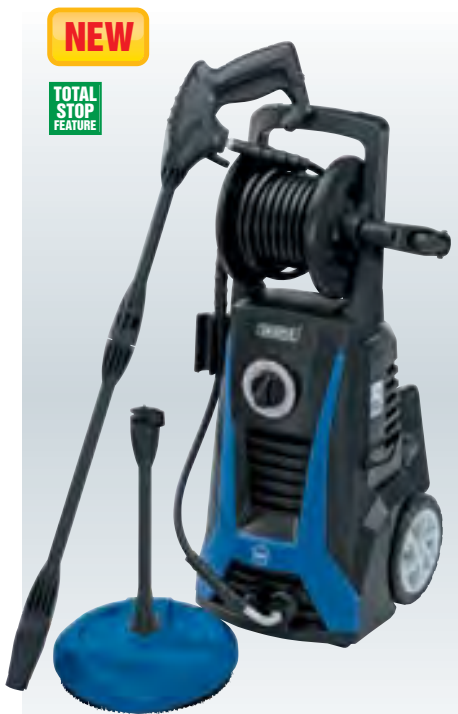
3 PW1930

1900W 230V PRESSURE WASHER WITH TOTAL STOP FEATURE

Compact portable pressure washer for domestic use, ensures efficient cleaning of vehicles, caravans, motor vans, driveways, boats etc. The Total Stop Valve automatically activates and deactivates the high pressure cleaner every time the trigger is operated, which increases the life of the motor and reduces electricity consumption. Supplied and fitted with 5M of high-pressure hose, gun, lance, adjustable jet nozzle, fixed brush, angle nozzle and detergent bottle. Display packed. Specification:

Working pump pressure	... 90bar (1305psi)
Max. pump pressure	... 135bar (1958psi)
Flow rate	... 6.5L/min (390L/hour)
Water feed temp	... max 40.C
Power cable	... 5M
Weight	... 10kg

Stock No.	Description	Box Qty	Price each
83407	Pressure Washer	—	£121.88P
83703	Jet/Fan Nozzle	—	£4.52P
83704	Turbo Nozzle	—	£4.52P
83705	Right Angle Nozzle	—	£4.52P
83706	Fixed Brush	—	£10.88P
83707	Lance	—	£5.08P
83708	Detergent Bottle	—	£5.08P
83709	Patio Cleaning Head	—	£12.70P
83710	3M Hose	—	£9.52P
83711	5M Hose	—	£12.70P
83713	Trigger	—	£15.26P



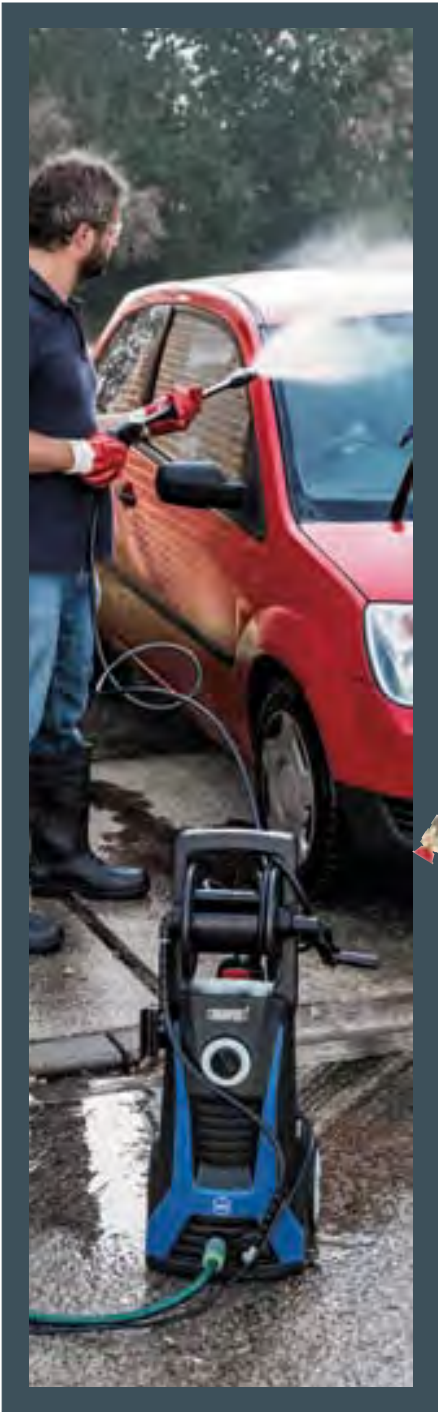
1 PW2200
2200W 230V PRESSURE WASHER WITH TOTAL STOP FEATURE

Portable pressure washer for domestic use, ensures efficient cleaning of vehicles, caravans, motor vans, driveways, boats etc. The total stop valve automatically activates and deactivates the high pressure cleaner every time the trigger is operated, which increases the life of the motor and reduces electricity consumption. Supplied and fitted with 5M of high-pressure hose, gun, lance, pin for cleaning nozzle, patio lance, fixed brush, angle nozzle and turbo nozzle. Display packed.

Specification:

Working pump pressure	... 110bar (2393psi)
Max. pump pressure	... 165bar (1958psi)
Flow rate	... 5.5L/min (330L/hour)
Water feed temp	... max 40.C
Power cable	... 5M
Weight	... 10.5kg

Stock No.	Description	Box Qty	Price each
83414	Pressure Washer	—	£137.78P
83703	Jet/Fan Nozzle	—	£4.52P
83704	Turbo Nozzle	—	£4.52P
83705	Right Angle Nozzle	—	£4.52P
83706	Fixed Brush	—	£10.88P
83707	Lance	—	£5.08P
83709	Patio Cleaning Head	—	£12.70P
83710	3M Hose	—	£9.52P
83711	5M Hose	—	£12.70P
83713	Trigger	—	£15.26P



2 PW2810
2800W 230V PROFESSIONAL PRESSURE WASHER WITH TOTAL STOP FEATURE

Heavy duty pressure washer ideal for the rapid cleaning of cars, limousines, vans, HGVs, agricultural equipment and other commercial applications. The Total Stop Valve automatically activates and deactivates the high pressure cleaner every time the trigger is operated thus increasing the life of the motor and reducing electricity consumption. Fitted with anti kink hose connector and supplied with 8M of reinforced hose on hose cart wheel with gun and quick lock facility, fan jet nozzle, built-in detergent tank, wheels, cable and approved plug. Display carton. Specification:

Working pump pressure ... 145bar (2100psi)
 Max. pump pressure ... 170bar (2466psi)
 Flow rate ... 8.5L/min (510L/hour)
 Size approx. (inc. handle) ... 330 x 380 x 970mm
 Weight ... 22kg

Stock No.	Description	Box Qty	Price each
14434	Pressure Washer	—	£501.36P
14438	Turbo Lance	—	£49.98P
14439	Fixed Brush	—	£15.12P
14440	Rotating Brush	—	£23.68P
53827	Gun	—	£53.98P
53840	Lance	—	£44.32P
53858	4 x Nozzles	—	£22.68P



3 PWW5A
5L WASH AND WAX SHAMPOO

For use with hand and pressure washers. Supplied in plastic containers.

Stock No.	Box Qty	Price each
46303	4	£16.80D



4
TRAFFIC FILM REMOVER

For use with hand and pressure washers. Supplied in plastic containers.

Stock No.	Part No.	Volume	Box Qty	Price each
52697	PWTFR1A	1L	12	£5.44D
52698	PWTFR5A	5L	—	£25.74D



5
PATIO CLEANER

Removes mosses, lichen and algae from patios, walls and most hard surfaces. For use with hand and pressure washers. Supplied in plastic containers.

Stock No.	Part No.	Volume	Box Qty	Price each
52597	PWPC1A	1L	12	£6.16D
52693	PWPC5A	5L	—	£27.12D

NEW QUALITY PRESSURE WASHER ACCESSORIES

Our pressure washer accessories give customers the opportunity to customize their pressure washers. Choose any of the accessories below and configure them for your specific washing task, safe in the knowledge that they will interchange with all our current range of electric pressure washers (excluding 14434).



1 APW73 **JET/FAN SPRAY NOZZLE**

2 in 1, jet and fan nozzle that can be used to provide both a pinpoint jet of water and a fan pattern spray of water. Fits Draper Stock Nos 83405, 83506, 83407 and 83414. Display packed

Stock No.	Box Qty	Price each
83703	—	£4.52P



2 APW74 **TURBO SPRAY NOZZLE**

Turbo nozzle that rotates the jet of water providing increased agitation of the water increasing cleaning power. Fits Draper Stock Nos 83405, 83506, 83407 and 83414. Display packed

Stock No.	Box Qty	Price each
83704	—	£4.52P



3 APW75 **RIGHT ANGLE SPRAY NOZZLE**

Water spray nozzle that delivers the water at 90 degree angle helping remove dirt from those hard to reach areas. Fits Draper Stock Nos 83405, 83506, 83407 and 83414. Display packed

Stock No.	Box Qty	Price each
83705	—	£4.52P



4 APW78 **DETERGENT NOZZLE**

Useful when cleaning cars, a detergent bottle that produces lower levels of foam when used with 46303. Fits Draper Stock Nos 83405, 83506, 83407 and 83414. Display packed

Stock No.	Box Qty	Price each
83708	—	£5.08P



5 APW76 **FIXED BRUSH**

Ideal for tough to remove dirt. Fits Draper Stock Nos 83405, 83506, 83407 and 83414. Display packed

Stock No.	Box Qty	Price each
83706	—	£10.88P



8 APW79 **PATIO CLEANING HEAD**

Patio cleaning head with a vigorous circular cleaning motion delivering improved results. Fitted with a brushed skirt helping retain any over spray. Fits Draper Stock Nos 83405, 83506, 83407 and 83414. Display packed

Stock No.	Box Qty	Price each
83709	—	£12.70P



6 APW80 **3M HIGH PRESSURE HOSE**

High pressure hose compatible with Draper Stock Nos 83406, 83405, 83414 and 83407. Display packed

Stock No.	Box Qty	Price each
83710	—	£9.52P



7 APW81 **5M HIGH PRESSURE HOSE**

High pressure hose compatible with Draper Stock Nos 83406, 83405, 83414 and 83407. Display packed

Stock No.	Box Qty	Price each
83711	—	£12.70P



9 APW77 **LANCE (WITHOUT NOZZLE)**

Lance to be used in conjunction with 83703, 83704 nozzles, 83705, 83706, 83708 and patio cleaner 83709. Fits Draper Stock Nos 83405, 83506, 83407 and 83414. Display packed

Stock No.	Box Qty	Price each
83707	—	£5.08P



10 APW83 **PRESSURE WASHER TRIGGER**

Pressure washer trigger compatible with Draper Stock Nos 83405, 83406, 83407 and 83414. Display packed

Stock No.	Box Qty	Price each
83713	—	£15.26P



1

PPW650

6.5HP PETROL PRESSURE WASHER

DRAPER Expert

Features:

- **Expert Quality**
- Ideal for rapid cleaning of large vehicles, caravans, farm equipment, boats, driveways
- For use where no mains power available • 4 stroke petrol engine

Supplied with 8M of heavy-duty, reinforced, abrasion resistant high pressure hose, high-pressure metal trigger, detergent bottle, 1/4 inch plastic hose adaptor, five different nozzles and a fuel funnel with hose. Carton packed on pallet.

Specification:

Engine	... 6.5HP
Displacement	... 196cc
Speed (no load)	... 3350-3550r/min
Flow rate	... 7.9L/min (474L/hr)
Working pump pressure	... 168bar (2430psi)
Max. pump pressure	... 186bar (2700psi)
Weight (dry)	... 30kg

Stock No.	Description	Box Qty	Price each
83818	Pressure Washer	–	£369.94P
83820	Heavy Duty Gun	–	£31.78P
83822	8M High Pressure Hose	–	£37.14P
83824	Lance	–	£12.70P

2

PPW1300

13HP PETROL PRESSURE WASHER

DRAPER Expert

Features:

- **Expert Quality**
- For use where no mains power available
- Brass pump head with pressure regulator • 4 stroke petrol engine

Supplied complete with 8m HP rubber hose with steel reinforcement, metal gun, 5 piece nozzle set, 1/4 inch plastic hose adaptor and a fuel funnel with hose.

Specification:

Engine	... 13HP
Displacement	... 389cc
Speed (no load)	... 3350-3550r/min
Flow rate	... 12L/min (720L/hr)
Working pump pressure	... 234bar (3400psi)
Max pressure	... 262bar (3800psi)
Weight (dry)	... 55kg

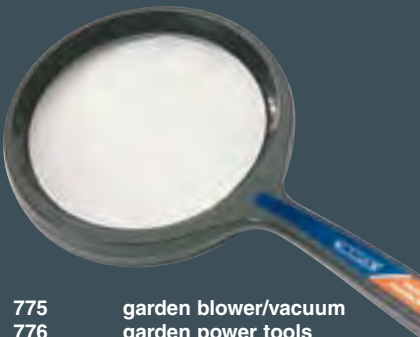
Caution: Owing to the water pressure produced by this machine, it is unsuitable for use on domestic vehicles

Stock No.	Description	Box Qty	Price each
83819	Pressure Washer	–	£715.50P
83821	Heavy Duty Gun	–	£31.78P
83823	8M High Pressure Hose	–	£63.58P
83824	Lance	–	£12.70P

CAN'T FIND WHAT YOU'RE LOOKING FOR?

To make locating the hand tool you need easier, we have put all the products in this section in special sub-categories.

You can also search using the five-figure Stock No. index - on pages 794-829 or the alphabetical index on pages 830-842.



706-720	garden hand tools	742-746	lawn maintenance	775	garden blower/vacuum
721	young gardener tools	747-749	garden sundries	776	garden power tools
722-725	secateurs	750-760	watering/spraying products	777	garden shredders
726	garden scissors and knives	761-763	lawn mowers	778	garden power accessories
727-729	garden shears	764	lawn rake	779-783	pressure washers
730-732	garden loppers	764-766	hedge trimmers	784-788	pumps-electric
733-734	garden saws	766-767	chainsaws	789	pumps-petrol
735	axes	768-769	chainsaws PPE and accessories	790	pump accessories
736-739	landscaping and fencing	770-773	brush cutters/line trimmers	791-793	outdoor
740-741	gardening PPE and sundries	774	cordless power tools		

NEW

QUALITY PRESSURE WASHER ACCESSORIES

Choose any of the accessories below and configure them for your specific washing task, safe in the knowledge that they all interchange with petrol pressure washers Stock Nos 83818 and 83819.



**1 APPW16
HEAVY DUTY GUN**

For use with Draper Petrol Pressure Washer Stock No.83818. Carton packed.

Stock No.	Box Qty	Price each
83820	—	£31.78P



**3 APPW18
8M HIGH PRESSURE HOSE**

For use with Draper Petrol Pressure Washer Stock No.83318. Carton packed.

Stock No.	Box Qty	Price each
83822	—	£37.14P



**5 APPW20
LANCE**

For use with Draper Petrol Pressure Washer Stock No.83318 and 83319. Carton packed.

Stock No.	Box Qty	Price each
83824	—	£12.70P



**2 APPW17
HEAVY DUTY GUN**

For use with Draper Petrol Pressure Washer Stock No.83819. Carton packed.

Stock No.	Box Qty	Price each
83821	—	£31.78P



**4 APPW19
8M HIGH PRESSURE HOSE**

For use with Draper Petrol Pressure Washer Stock No.83319. Carton packed.

Stock No.	Box Qty	Price each
83823	—	£63.58P



**6 APPW21
5 PIECE NOZZLE SET**

For use with Draper Petrol Pressure Washers Stock No.83818 and 83819. Carton packed.

Stock No.	Box Qty	Price per set
83825	—	£13.26P



Stock No.	25359	64275	52064 (110V)	35464 (230V)	35463	35465	61584
Model No.	SWP110SS	SWP120ASS	SWP120A/110	SWP120A	SWP120	SWP144A	SWP200
Type	Water Pump	Stainless Steel Water Pump	Water Pump	Water Pump	Water Pump	Water Pump	Water Pump
Max. output	100L/min	120L/min	120L/min	120L/min	120L/min	144L/min	191L/min
Max. head	6M	6M	6M	6M	6M	6M	9.5M
Motor	250W 230V AC	200W 230V AC	200W 110V AC	200W 230V AC	200W 230V AC	350W 230V AC	550W 230V AC
Float Switch	YES	YES	YES	YES	NO	YES	YES
Output aperture dia.	25mm	25mm	25mm	25mm	25mm	25mm	32mm
Max. particle size dia.	5mm	4mm	4mm	4mm	4mm	4mm	3mm
Hose adaptor diameter	19mm	19mm	19mm	19mm	19mm	19mm	19mm
Supplied complete with 10M of cable and 3 pin non-rewireable plug	YES	YES	NO	YES	YES	YES	YES
	Page 785, No.1	Page 785, No.2	Page 785, No.3	Page 785, No.3	Page 785, No.4	Page 785, No.5	Page 785, No.6



Stock No.	61668	61621	61667	25360	52066 (110V)	35467 (230V)	64274
Model No.	SWP112	SWP170DW	SWP210DW	SWP210DWSS	SWP235ADW/110	SWP235ADW	SWP235ADWSS
Type	Water Pump	Dirty Water Pump	Dirty Water Pump	Stainless Steel Dirty Water Pump	Dirty Water Pump	Dirty Water Pump	Stainless Steel Dirty Water Pump
Max. output	125L/min	166L/min	200L/min	208L/min	235L/min	235L/min	235L/min
Max. head	7M	8.5M	9.5M	8M	8.5M	8.5M	8.5M
Motor	350W 230V AC	550W 230V AC	750W 230V AC	750W	700W 110V AC	700W 230V AC	700W 230V AC
Float Switch	YES	YES	YES	YES	YES	YES	YES
Output aperture dia.	32mm	32mm	32mm	32mm	32mm	32mm	32mm
Max. particle size dia.	3mm	30mm	30mm	30mm	30mm	30mm	30mm
Hose adaptor diameter	19mm	19mm	19mm	19mm	19mm	19mm	19mm
Supplied complete with 10M of cable and 3 pin non-rewireable plug	YES	YES	YES	YES	YES	YES	YES
	Page 786, No.1	Page 786, No.2	Page 786, No.3	Page 786, No.4	Page 786, No.4	Page 786, No.5	Page 786, No.6



Stock No.	69690	87961	87962	78779	78780	36327
Model No.	SWP320ADW	SWP125IFS	SWP195IFS	DSPW750	DSPW1000	WBP2A
Type	Dirty Water Pump	Pump with Integral Float Switch	Pump with Integral Float Switch	Deep Water	Deep Water	Water Butt Pump
Max. output	320L/min	120L/min	195L/min	95L/min	95L/min	40L/min
Max. head	8.5M	6.5M	9M	24M	36M	11M
Motor	1000W 230V AC	300W 230V AC	600W 230V AC	750W 110V AC	1000W 230V AC	350W 230V AC
Float Switch	YES	YES-Integral	YES-Integral	YES	YES	YES
Output aperture dia.	38mm	32mm	32mm	32mm	32mm	N/A
Max. particle size dia.	38mm	5mm	5mm	4mm	4mm	3mm
Hose adaptor diameter	19mm	19mm	19mm	25mm	25mm	19mm
Supplied complete with 10M of cable and 3 pin non-rewireable plug	YES	YES	YES	NO	NO	YES
	Page 787, No.1	Page 787, No.2	Page 7487, No.3	Page 787, No.4	Page 787, No.5	Page 788, No.6



1 SWP110SS 100L/MIN 250W 230V STAINLESS STEEL SUBMERSIBLE WATER PUMP WITH FLOAT SWITCH

For general usage around the home and garden. Ideal for irrigating gardens, draining cellars/basements and powering waterfalls/fountains. Float switch automatically cuts pump off when water has dropped to the required level. Supplied with stepped hose adaptor, 10M (approx.) cable and approved plug. Display carton.

Specification:		
Maximum head height	... 6M	
Maximum output	... 100L/min	
Maximum water temperature	... 35°C	
Maximum particle size	... 5mm dia.	
Output aperture	... 25mm dia.	
Stock No.	Box Qty	Price each
25359	—	£85.40P



2 SWP120ASS 120L/MIN 200W 230V STAINLESS STEEL BODY SUBMERSIBLE WATER PUMP WITH FLOAT SWITCH

DIY/domestic use in and around the home and garden. Ideal for irrigating gardens, draining cellars/basements and powering waterfalls/fountains. Ceramic shaft for long life, thermal overload protection and float switch which automatically cuts pump off when water level has dropped. Supplied with 19mm diameter hose adaptor, 10M (approx.) cable and approved plug. Display carton.

Specification:		
Maximum head height	... 6M	
Maximum output	... 120L/min	
Hose Height - Approx. Output	... 1.5M - 80L/min 3.0M - 55L/min 5.0M - 25L/min	
Maximum water temperature	... 35°C	
Maximum particle size	... 4mm dia.	
Output aperture	... 25mm dia.	
Stock No.	Box Qty	Price each
64275	—	£114.98P



3 SWP120A 120L/min 200W SUBMERSIBLE WATER PUMPS WITH FLOAT SWITCH

DIY/domestic use in and around the home and garden. Ideal for irrigating gardens, draining cellars/basements and powering waterfalls/fountains. Ceramic shaft for long life, thermal overload protection and float switch which automatically cuts pump off when water level has dropped. Supplied with 19mm diameter hose adaptor and 10M (approx.) cable. (230V with plug). Display carton.

Specification:			
Maximum head height	...	6M	
Maximum output	...	120L/min	
Hose Height - Approx. Output	...	1.5M - 80L/min	
	...	3.0M - 55L/min	
	...	5.0M - 25L/min	
Maximum water temperature	...	35°C	
Maximum particle size	...	4mm dia.	
Output aperture	...	25mm dia.	
Stock No.	Voltage	Box Qty	Price each
52064	110V	—	£114.70P
35464	230V	—	£84.66P



4 SWP120 120L/MIN 200W 230V SUBMERSIBLE WATER PUMP

DIY/domestic use in and around the home and garden. Ideal for irrigating gardens, draining cellars/basements and powering waterfalls/fountains. Pump has a ceramic shaft for long life and has thermal overload protection. Supplied with 19mm diameter hose adaptor, 10M (approx.) cable and approved plug. Display carton.

Specification:		
Maximum head height	... 6M	
Maximum output	... 120L/min	
Hose Height - Approx. Output	... 1.5M - 80L/min 3.0M - 55L/min 5.0M - 25L/min	
Maximum water temperature	... 35°C	
Maximum particle size	... 4mm dia.	
Output aperture	... 25mm dia.	
Stock No.	Box Qty	Price each
35463	—	£81.80P



5 SWP144A 144L/min 350W 230V SUBMERSIBLE WATER PUMP WITH FLOAT SWITCH

For general usage around the home and garden. Ideal for irrigating gardens, draining cellars/basements and powering waterfalls/fountains. Ceramic shaft for long life, thermal overload protection and float switch which automatically cuts pump off when water level has dropped. Supplied with 19mm diameter hose adaptor, 10M (approx.) cable and approved plug. Display carton.

Specification:		
Maximum head height	... 7M	
Maximum output	... 144L/min	
Hose Height - Approx. Output	... 3M - 110L/min 4M - 55L/min 6M - 20L/min	
Maximum water temperature	... 35°C	
Maximum particle size	... 4mm dia.	
Output aperture	... 25mm dia.	
Stock No.	Box Qty	Price each
35465	—	£90.46P



6 SWP200 191L/MIN (MAX.) 550W 230V SUBMERSIBLE WATER PUMP WITH FLOAT SWITCH

Ideal for pumping out clean water for general irrigation and other similar applications. Fitted with thermal overload protection and float switch that automatically turns the water pump off when water level has dropped. 10M (approx.) cable and approved plug. Display carton.

Specification:		
Maximum head height	... 9.5M	
Maximum Depth	... 5M	
Maximum output	... 191L/min	
Output aperture	... 32mm dia.	
Maximum particle size	... 3mm dia.	
Stock No.	Box Qty	Price each
61584	—	£58.28P

PRODUCT INFORMATION

See our video on submersible water pumps; visit www.drapertools.com/drapertv

DRAPERTOOLS.
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NEW



1 SWP112

108L/MIN (MAX.) 350W 230V SUBMERSIBLE WATER PUMP WITH FLOAT SWITCH

Ideal for pumping out inspection pits, ditches and footings, general irrigation and other similar applications. Fitted with thermal overload protection and float switch that automatically turns the water pump off when water level has dropped. 10M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 7M
Maximum depth	... 5M
Maximum output	... 108L/min
Maximum water temperature	... 35°C
Output aperture	... 32mm dia.
Maximum particle size	... 3mm dia.

Stock No.	Box Qty	Price each
61668	—	£48.74P

NEW



2 SWP170DW

166L/MIN (MAX.) 550W 230V SUBMERSIBLE DIRTY WATER PUMP WITH FLOAT SWITCH

Ideal for pumping out inspection pits, ditches and footings where suspended solids may be present, general irrigation and other similar applications. Fitted with thermal overload protection and float switch that automatically turns the water pump off when water level has dropped. 10M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 8.5M
Maximum Depth	... 5M
Maximum output	... 166L/min
Output aperture	... 32mm dia.
Maximum particle size	... 30mm dia.

Stock No.	Box Qty	Price each
61621	—	£63.58P

NEW



3 SWP210DW

200L/MIN (MAX.) 750W 230V SUBMERSIBLE DIRTY WATER PUMP WITH FLOAT SWITCH

Ideal for pumping out inspection pits, ditches and footings where suspended solids may be present, general irrigation and other similar applications. Fitted with thermal overload protection and float switch that automatically turns the water pump off when water level has dropped. 10M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 9.5M
Maximum Depth	... 5M
Maximum output	... 200L/min
Output aperture	... 32mm dia.
Maximum particle size	... 30mm dia.

Stock No.	Box Qty	Price each
61667	—	£81.60P



4 SWP210DWSS

208L/MIN 750W 230V STAINLESS STEEL SUBMERSIBLE DIRTY WATER PUMP WITH FLOAT SWITCH

For pumping out inspection pits, ditches and footings where solids may be present; general irrigation and other heavy duty applications. Ideal for irrigating gardens, draining cellars/basements. Float switch automatically cuts pump off when water has dropped to the required level. Supplied with stepped hose adaptor, 10M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 8.0M
Maximum output	... 208L/min
Maximum water temperature	... 35°C
Maximum particle size	... 30mm dia.
Output aperture	... 32mm dia.

Stock No.	Box Qty	Price each
25360	—	£115.42P



5 SWP235ADW

235L/min 700W SUBMERSIBLE DIRTY WATER PUMPS WITH FLOAT SWITCH

For pumping out inspection pits, ditches and footings where solids may be present, general irrigation and other heavy duty applications. Ceramic shaft for long life, thermal overload protection and float switch which automatically turns pump off when water level has dropped. Supplied with 10M (approx.) cable. (230V with plug). Display carton. Specification:

Maximum head height	... 8.5M
Maximum output	... 235L/min
Hose Height - Approx. Output	... 2M - 185L/min ... 4M - 150L/min ... 6M - 100L/min
Maximum water temperature	... 35°C
Maximum particle size	... 30mm dia.
Output aperture	... 32mm dia.

Stock No.	Voltage	Box Qty	Price each
52066	110V	—	£170.20P
35467	230V	—	£136.70P

6 SWP235ADWSS

235L/min 700W 230V STAINLESS STEEL BODY SUBMERSIBLE DIRTY WATER PUMP WITH FLOAT SWITCH

For pumping out inspection pits, ditches and footings where solids may be present; general irrigation and other heavy duty applications. Ceramic shaft for long life, thermal overload protection and float switch which automatically turns pump off when water level has dropped. 10M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 8.5M
Maximum output	... 235L/min
Hose Height - Approx. Output	... 3.0M - 200L/min ... 6.0M - 150L/min ... 8.5M - 50L/min
Maximum water temperature	... 35°C
Maximum particle size	... 30mm dia.
Output aperture	... 32mm dia.

Stock No.	Box Qty	Price each
64274	—	£173.88P

PRODUCT INFORMATION

When lowering a pump into the water ALWAYS use the handle or a rope tied to the handle - NEVER use the power lead - as this risks pulling the lead out of the pump.



1 SWP320ADW

320L/min 1000W 230V SUBMERSIBLE DIRTY WATER PUMP WITH FLOAT SWITCH

For heavy duty applications such as, pumping out inspection pits, ditches and footings where solids may be present as well as general irrigation. Ceramic shaft for long life, thermal overload protection and float switch which automatically turns the pump off when water level has dropped. Supplied with 10M (approx.) cable and approved plug. Display carton.

Specification:

Maximum head height	... 11M
Maximum output	... 320L/min
Maximum particle size	... 38mm dia.
Output aperture	... 38mm dia.

Stock No.	Box Qty	Price each
69690	—	£201.58P



4 DSWP750

90L/MIN 750W 230V DEEP WATER SUBMERSIBLE WELL PUMP WITH FLOAT SWITCH

For use in areas where a large head height or high pressure is required ie pumping out wells etc. Will pump up to 10M deep. Thermal overload protection and float switch which automatically turns pump off when water level has dropped. 15M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 24M
Maximum output	... 95L/min
Maximum water temperature	... 35°C
Maximum particle size	... 4mm dia.
Motor	... 750W
Output aperture	... 32mm dia

Stock No.	Box Qty	Price each
78779	—	£206.16P

INTEGRAL FLOAT SWITCH



2 SWP125IFS

120L/MIN 300W 230V SUBMERSIBLE WATER PUMP WITH INTEGRAL FLOAT SWITCH

For general usage around the home and garden. Ideal for irrigating gardens, draining cellars/basements, tight boreholes and powering waterfalls/fountains. Ceramic shaft for long life, thermal overload protection and integral float switch which automatically cuts pump off when water level has dropped. Supplied with 19mm diameter hose adaptor, 10M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 6.5M
Maximum output	... 120L/min
Hose Height - Approx. Output	... 3M - 100L/min
	4M - 80L/min
	6M - 30L/min
Maximum water temperature	... 35°C
Maximum particle size	... 5mm dia.
Motor	... 300W
Output aperture	... 32mm dia.

Stock No.	Box Qty	Price each
87961	—	£116.18P



5 DSWP1000

90L/MIN 1000W 230V DEEP WATER SUBMERSIBLE WELL PUMP WITH FLOAT SWITCH

Pump with 1000W motor for use in areas where a large head height or high pressure is required ie pumping out wells etc. Will pump up to 10M deep. Thermal overload protection and float switch which automatically turns pump off when water level has dropped. 15M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 36M
Maximum output	... 95L/min
Maximum water temperature	... 35°C
Maximum particle size	... 4mm dia.
Motor	... 1000W
Output aperture	... 32mm dia

Stock No.	Box Qty	Price each
78780	—	£212.95P

INTEGRAL FLOAT SWITCH



3 SWP195IFS

195L/min 600W 230V SUBMERSIBLE WATER PUMP WITH INTEGRAL FLOAT SWITCH

For general usage around the home and garden. Ideal for irrigating gardens, draining cellars/basements, tight boreholes and powering waterfalls/fountains. Ceramic shaft for long life, thermal overload protection and integral float switch which automatically cuts pump off when water level has dropped. Supplied with 19mm diameter hose adaptor, 10M (approx.) cable and approved plug. Display carton. Specification:

Maximum head height	... 9M
Maximum output	... 195L/min
Hose Height - Approx. Output	... 3M - 165L/min
	4M - 150L/min
	6M - 120L/min
Maximum water temperature	... 35°C
Maximum particle size	... 5mm dia.
Output aperture	... 32mm dia.

Stock No.	Box Qty	Price each
87962	—	£131.94P

NEW



6

LAYFLAT HOSES

For use with submersible water pumps. Packed in polybag.

Stock No.	Part No.	Hose Length x Diameter	Box Qty	Price each
80719	ASWP6A	10M x 50mm	—	£42.38D
80720	ASWP7A	10M x 75mm	—	£61.26D



7

LAYFLAT HOSES

Heavy-duty hoses manufactured with a reinforced black liner enabling the hose to withstand a higher bursting pressure. Packed in polybag.

Stock No.	Part No.	Hose Length x Diameter	Box Qty	Price each
28703	ASWP2	5M x 25mm	—	£23.98D
53204	ASWP4A	5M x 32mm	—	£37.82D
45343	ASWP3A	10M x 25mm	—	£59.86D
36947	ASWP4	10M x 32mm	—	£77.24D
73171	ASWP5	10M x 38mm	—	£83.44D



1 SP50
50L/min (max) 700W 230V SURFACE MOUNTED PUMP

Self-priming pump with 25mm output aperture. Suitable for home and garden applications. Waterproof on/off switch, thermal overload protection, long life double insulated impellers of corrosion and rustproof construction. Supplied with one 25mm diameter output elbow and fitted with 1.5M(approx.) cable and approved plug. Display carton. NB:- 25mm diameter solid wall suction hoses of lengths 4M and 7M are available separately. Specification:

Maximum head height	... 40M
Maximum output	... 50L/min (1M head ht.)
Output (approx.)	... Head Ht./Output
	33M 10L/min
	23M 20L/min
	18M 30L/min
	14M 40L/min
	2M 50L/min
Output elbow	... 25mm/1" BSP dia.

Stock No.	Description	Box Qty	Price each
56225	Pump	—	£126.95P
56389	4M Hose	—	£46.56D
56390	7M Hose	—	£64.58D



2 SP76
76L/min (max) 1000W 230V SURFACE MOUNTED PUMP

Self-priming pump suitable for the home and garden. Manufactured from tough corrosion resistant materials for durability and fitted with weather-proof on/off switch and thermal overload protection. Supplied with one 25mm diameter output elbow and fitted with 1.5M(approx.) cable and approved plug. Display carton. NB:- 25mm diameter solid wall suction hoses of lengths 4M and 7M are available separately. Specification:

Maximum head height	... 45M
Maximum output	... 76L/min (1M head ht.)
Output (approx.)	... Head Ht./Output
	40M 25L/min
	28M 50L/min
	10M 66L/min
	1M 76L/min
Output elbow	... 25mm/1" BSP dia.

Stock No.	Description	Box Qty	Price each
31555	Pump	—	£162.16P
34036	Non-Return Valve	—	£3.34P



3 SP100/4
100L/min (max) 1000W 230V MULTISTAGE SURFACE MOUNTED PUMP

Self-priming multistage pump with 25mm output aperture. Suitable for home and garden applications. Waterproof on/off switch, thermal overload protection, four long life double insulated impellers of corrosion and rustproof construction. Supplied with one 25mm diameter output elbow and fitted with 1.5M(approx.) cable and approved plug. Display carton. NB:- 25mm diameter solid wall suction hoses of lengths 4M and 7M are available separately. Specification:

Maximum head height	... 48M
Maximum output	... 100L/min (1M head ht.)
Output (approx.)	... Head Ht./Output
	44M 20L/min
	37M 40L/min
	28M 60L/min
	16M 80L/min
	1M 100L/min
Output elbow	... 25mm/1" BSP dia.

Stock No.	Description	Box Qty	Price each
56227	Pump	—	£226.98P
56389	4M Hose	—	£46.56D
56390	7M Hose	—	£64.58D

PRODUCT INFORMATION

Surface water pumps should never be submerged - they must be mounted on a flat surface and where there is no possibility of water or rain splashing onto the pump.



4 BP1
55L/min (max) 800W 230V BOOSTER PUMP

Steel bodied pump ideal for maintenance of home and garden water supplies. 24L expansion tank holds water to keep constant water pressure, automatic cut-off switch ensures continuity of water pressure. Extremely quiet. Non-return valve and long life double insulated impeller. Display carton.

Specification:	
Maximum head height	... 42M
Maximum output	... 55L/min
Max. pressure (adjustable)	... 2.0-3.5bar
Output size	... 1" (25mm) dia.
Weight (machine only)	... 15.2kg

Stock No.	Box Qty	Price each
64987	—	£212.22P



5 BP2A
53L/min (max) 800W 230V STAINLESS STEEL BODY BOOSTER PUMP

Stainless steel bodied pump for home and garden water supplies. Automatic cut-off switch and 20L expansion tank ensure continuity of water pressure. Fitted with non-return valve and double insulated impeller providing a quiet and efficient performance. Display carton.

Specification:	
Maximum head height	... 40M
Maximum output	... 53L/min
Max. pressure (adjustable)	... 2.0-3.5bar
Output size	... 1" (25mm) dia.
Weight (machine only)	... 11.6kg

Stock No.	Description	Box Qty	Price each
31561	Booster Pump	—	£216.22P
34035	Output Elbow	—	£3.32P



6 WBP2A
40L/MIN 350W 230V SUBMERSIBLE WATER BUTT PUMP WITH FLOAT SWITCH

Perfect for emptying water butts when watering garden plants. Supplied with three piece aluminium swan neck extension pipe, adjustable flow control feature and snap on connector. Float switch automatically turns pump off when water level has dropped. Maximum head height 11M. Supplied with 10M (approx.) cable and approved plug. Display carton.

Specification:	
Maximum head height	... 11M
Maximum operating depth	... 3M
Maximum output	... 40L/min
Maximum particle size	... 3mm dia.

Stock No.	Box Qty	Price each
36327	—	£59.48P



1 PWP26

DRAPER Expert

85L/min 2.5HP PETROL WATER PUMP

Features: • **Expert Quality** • Self priming • Ideal for building sites and agricultural applications where mains power is not available • Powered by a 2.5HP four stroke petrol engine • Heavy duty tubular steel base powder coated finish • Easy pull start • Hose outlet size: 25mm • Supplied with metal hose couplings, suction filter and box spanner

Specification:

Pump	
Maximum head height	... 10M
Max. head height (suction)	... 6M
Maximum output	... 85L/min
Suction aperture	... 25mm
Output aperture	... 25mm
Engine	
Engine	... 2.5HP - 4 stroke OHV
Displacement	... 98cc
Start	... recoil
Fuel tank capacity	... 0.4L
Weight	... 11kg

Do not operate water pump in enclosed spaces

Stock No.	Box Qty	Price each
25358	—	£179.20P



2 PWP51

DRAPER Expert

500L/min 7HP PETROL WATER PUMP

Features: • **Expert Quality** • Ideal for building sites and agricultural applications where mains power is not available • Powered by a 7HP four stroke petrol engine • Heavy duty tubular steel frame with coated finish • Easy pull start • Hose outlet size: 50mm • Supplied with two metal hose couplings, suction filter and box spanner

Specification:

Pump	
Maximum head height	... 27M
Max. head height (suction)	... 7M
Maximum output	... 500L/min
Suction aperture	... 50mm
Output aperture	... 50mm
Engine	
Engine	... 7HP - 4 stroke OHV
Displacement	... 210cc
Start	... recoil
Fuel tank capacity	... 3.6L
Weight	... 25kg

Do not operate water pump in enclosed spaces

Stock No.	Box Qty	Price each
24578	—	£210.94P



3 PWP81

DRAPER Expert

1000L/min 7HP PETROL WATER PUMP

Features: • **Expert Quality** • Ideal for building sites and agricultural applications where mains power is not available • Powered by a 7HP four stroke petrol engine • Heavy duty tubular steel frame with coated finish • Easy pull start • Hose outlet size: 80mm • Supplied with two metal hose couplings, suction filter and box spanner

Specification:

Pump	
Maximum head height	... 30M
Max. head height (suction)	... 7M
Maximum output	... 1000L/min
Suction aperture	... 80mm
Output aperture	... 80mm
Engine	
Engine	... 7HP - 4 stroke OHV
Displacement	... 210cc
Start	... recoil
Fuel tank capacity	... 3.6L
Weight	... 30kg

Do not operate water pump in enclosed spaces

Stock No.	Box Qty	Price each
24580	—	£242.74P

"DAVE SAYS" QUALITY MAKES THE DIFFERENCE

When reliability in emergencies situations and adverse weather conditions is of paramount importance, our petrol-powered water pumps have demonstrated time and time again that they are invaluable for removing large amounts of water.



DRAPER Expert

4 PWP81T

750L/min 7HP PETROL TRASH WATER PUMP

Features: • **Expert Quality** • Ideal for building sites and agricultural applications where mains power is not available • Extra wide diameter outlet aperture allows the pumping of solids and waste up to 27mm diameter • Powered by a 7HP four stroke petrol engine • Heavy duty tubular steel frame with coated finish • Easy pull start • Hose outlet size: 80mm • Supplied with two metal hose couplings, suction filter and box spanner

Specification:

Pump		Engine	
Maximum head height	... 25M	Engine	... 7HP - 4 stroke OHV
Max. head height (suction)	... 7M	Displacement	... 210cc
Maximum output	... 750L/min	Start	... recoil
Suction aperture	... 80mm	Fuel tank capacity	... 3.6L
Output aperture	... 80mm	Weight	... 40.5kg

Do not operate water pump in enclosed spaces

Stock No.	Box Qty	Price each
24579	—	£348.74P





1 25mm (1") SOLID WALL SUCTION HOSES

Solid wall suction hose complete with filter strainer and connector union for connection to 25mm (1") diameter pump inlet. Suitable for use with Draper Surface Mounted Pumps and other manufacturers similar products. Display carton.

Stock No.	Part No.	Hose Length	Box Qty	Price each
56389	ASP4	4M	—	£46.56D
56390	ASP7	7M	—	£64.58D



2 APWP 10M SOLID WALL PVC SUCTION HOSES

Clear hose walls for ease of checking fluid transfer. Strong spiral reinforcement, flexible for ease of positioning. For use with Draper petrol-powered water pumps and other manufacturers similar products. Supplied polythene wrapped.

Stock No.	Size	Box Qty	Price each
20469	25mm/1"	—	£42.64D
20470	50mm/2"	—	£98.74D
20471	75mm/3"	—	£159.56D



3 ASH HOSE COUPLING ADAPTORS

ABS construction with unique cam locking mechanism with internal rubber seal. For use with flexible suction hoses used with Draper petrol-powered water pumps. Carton packed.

Stock No.	Diameter	Box Qty	Price each
23200	25mm (1")	—	£3.22D
23201	50mm (2")	—	£5.70D
23202	75mm (3")	—	£7.96D



4 ASHC HOSE CLAMPS

Double wire ensures greater security than a standard hose clamp. Screw and brace mechanism tightens the clamp into place. Sold in pairs. Display packed.

Stock No.	Capacity	Box Qty	Price each
22598	25 - 29mm	—	£1.42D
22599	53 - 59mm	—	£2.18D
22601	76 - 82mm	—	£2.50D



5 FVS1/2/3 FOOT VALVE STRAINERS

For use with flexible suction hoses used with Draper petrol-powered water pumps. Reduces oversized solids from entering pump and acts as a non-return valve. Display packed.

Stock No.	For Hose ID	Box Qty	Price each
19547	25mm/1"	—	£7.40D
19548	50mm/2"	—	£10.86D
19552	75mm/3"	—	£18.30D

DRAPER Tools

We supply an extensive range of quality power tools ideal for professional site use, including the following product groups...

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pages 508-524

Heavy duty drills, reciprocating saws, sanders, grinders, wall chaser, and lots more for all site requirements.



STATIONARY POWER TOOLS

pages 525-571

Saws, sanding/ grinding machines, vacuum cleaners, pressure washers, generators and space heaters.



POWER TOOL ACCESSORIES

pages 625-662

HSS drills, saw blades, abrasives, extension leads and site transformers - why not check them out!



SITE LIGHTING

pages 676-679

A wide variety of worklamps are available including the latest COB technology and SMD, Fluorescent and Halogen site lamps in both 110V and 230V.

FEATURES OF ALL DRAPER GAZEBOS...



Guy ropes to provide stability.



Concertina frame for rigidity.



Precise locking action.



STORAGE BAGS

All Draper Gazebos will fold down to a convenient carrying size - ideal for moving to remote locations and are packed in a holdall storage bag.



1

3M x 3M CONCERTINA GAZEBOS

Manufactured from durable splashproof material. Steel legs and easy build up concertina frame for easy erection with guy ropes and floor pegs for rigidity. Ideal for commercial, domestic and outside work projects. Height to centre 2.5M. Packed in storage bag for easy portability. Sold loose.

Warning: Not to be used in extreme weather conditions

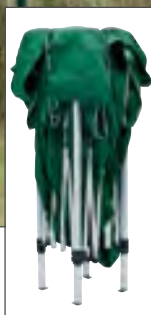
Stock No.	Part No.	Colour	Box Qty	Price each
76940	GAZ2	Blue	—	£132.98H
12889	GAZ2G	Green	—	£132.98H

2

2 x GAZEBO SIDE PANELS - 3M x 1.9M

Two splashproof sides size 3M x 1.9M for Draper Gazebos Stock Nos. 12889 and 76940. Will also suit other manufacturers similar-sized gazebos. Polybag with header.

Stock No.	Part No.	Colour	Box Qty	Price each
02577	AGAZ1B	Blue	—	£48.98H
12892	AGAZ1BG	Green	—	£48.98H



3

3M x 3M FOLDING GALA GAZEBOS

Foldable heavy duty gala-style gazebo manufactured from durable splashproof material. Steel legs and frames to provide extra strength with guy ropes and floor pegs for rigidity. Ideal for garden use and outside DIY projects. Height to centre 3M. Packed in storage bag for easy portability. Sold loose.

Warning: Not to be used in extreme weather conditions

Stock No.	Part No.	Colour	Box Qty	Price each
76942	GAZ4	Blue	—	£185.48H
12891	GAZ4G	Green	—	£185.48H



4

3M x 6M FOLDING GAZEBOS

Folding gazebo manufactured from durable splashproof material. Steel legs and easy build up concertina frame to provide extra strength with guy ropes and floor pegs for rigidity. Ideal for commercial, domestic and outside work projects. Height to centre 2.5M. Packed in storage bag for easy portability. Sold loose.

Warning: Not to be used in extreme weather conditions

Stock No.	Part No.	Colour	Box Qty	Price each
76941	GAZ3	Blue	—	£274.52H
12890	GAZ3G	Green	—	£274.52H



1 FF075
0.75L FOOD FLASK

Stainless steel casing with extra wide screw lid making it suitable for soups etc. Supplied with lid/cup. Display packed.

Stock No.	Box Qty	Price each
33014	–	£21.40D



2 VFD1
1L VACUUM FLASK

Stainless steel casing with folding handle and shoulder strap. Pop up easy pouring stopper and supplied with lid/cup. Multiples of nine flasks only, supplied in countertop display.

Minimum order nine or multiples thereof

Stock No.	Box Qty	Price each
89312	9	£24.72D



3 VF15DA
1.5L VACUUM FLASK

Stainless steel casing with folding handle and shoulder strap. Pop up easy pouring stopper and supplied with two lids/cups. Multiples of nine flasks only, supplied in countertop display.

Minimum order nine or multiples thereof

Stock No.	Box Qty	Price each
45578	9	£30.70D



4 DB75C
750ml ALUMINIUM DRINK BOTTLE

Lightweight, with a pop-up mouthpiece and protective cap. Overall height 250mm x 73mm diameter (approx.). Multiples of 12 bottles only, supplied in countertop dispenser. Minimum order 12 or multiples thereof

Stock No.	Box Qty	Price each
23507	12	£8.74D



5 VC14C
400ml STAINLESS STEEL MUG

Tough plastic inner with integral handle. Sealable lid with ventilation hole. Multiples of 10 mugs only, supplied in countertop dispenser.

Minimum order ten or multiples thereof

Stock No.	Box Qty	Price each
23508	10	£8.82D



6 FPWB
10L FOLDING LIQUID CONTAINER

Perfect as an emergency container in vehicles and for camping etc. Will carry any water based liquid.

Stock No.	Box Qty	Price each
38077	–	£6.60D

WATER CONTAINERS WITH TAPS



7 PWB
WATER CONTAINERS WITH TAPS

Manufactured from high quality translucent virgin HDPE plastic. Suitable for storing and dispensing water. Supplied with integral 360° swivelling tap and easy flow screw vent. Sold loose.

Stock No.	Capacity	Box Qty	Price each
23246	9.5L	10	£18.98D
23247	25L	4	£24.00D



9.5L AND 25L AVAILABLE



BUY IN UNITS OF 6 AND GET THIS MERCHANDISER

BLUE VERSION AVAILABLE



1

FOLDING CHAIRS

Lightweight steel tube chair with back rest and cup holder. Water-resistant canvas. Supplied in storage bag with integral carrying handle and drawstring closure. Packed in polybag.

Available in singles - order multiples of six to get a free display

Stock No.	Part No.	Colour	Box Qty	Price each
08159	FC1B	Blue	6	£29.56D
12906	FC1BG	Green	6	£29.56D



2 B12X25

12 x 25

12x25 BINOCULARS

High precision coated optics with central focusing wheel, soft-grip protective housing and retractable eye cups, ideal when wearing spectacles. Supplied with neck strap, storage pouch and lens cleaning cloth. Display carton.

Specification:

Magnification	...	12-25X
Objective lens diameter	...	25mm
Viewing lens diameter	...	12mm
Weight	...	216g

Stock No.	Box Qty	Price each
79528	-	£44.82D



3 B12X50

12 x 50

12x50 BINOCULARS

Ideal for a variety of outdoor hobby, leisure and sporting activities. High precision coated optics with central focusing wheel, soft-grip protective housing and retractable eye cups, ideal when wearing spectacles. Supplied with lens protection caps, neck strap, storage pouch and two lens cleaning cloths. Display carton.

Specification:

Magnification	...	12-50X
Objective lens diameter	...	50mm
Viewing lens diameter	...	14mm
Weight	...	826g

Stock No.	Box Qty	Price each
79527	-	£64.88D



6 PON

DISPOSABLE POLYTHENE RAINCOAT/ PONCHO WITH HOOD

Adult-sized; folds flat for convenient carry-round storage. Polybag with header.

Stock No.	Box Qty	Price each
45841	20	£3.70D



4 COM1

COMPASS

General usage compass for orienteering, hiking, mountaineering and other outdoor pursuits. Sapphire bearing rose gives precise needle movement, liquid filled for stability to prevent erratic needle rotation, luminous dial surround and direction arrow, metric/imperial dials and integral spirit level vial. 1/4" threaded recess for tripods. Supplied with soft storage case. Display packed.

Stock No.	Box Qty	Price each
89461	-	£24.94D

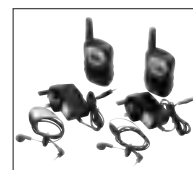






5 TWR/2/B

RECHARGEABLE TWO WAY RADIO KIT

Range 1.8 miles/3km (approx.). Eight channel selections with scanning and channel locking functions. Five call alert tones. Radio features include: back lit LCD screen; LED torch light on top of unit, call and push-to-talk modes; battery and signal strength indicators; automatic power saving and volume controls. Frequency range: 446.00625-446.09375mhz. Supplied with two 230V AC adaptor chargers; microphone and earpiece leads and eight AAA rechargeable batteries (four per radio). Display carton.

Stock No.	Box Qty	Price each
53516	-	£123.80D



Metric Sizes								American Sizes												British Sizes					
Wrench Openings				Ø Thread				Wrench Openings				Ø Thread								Ø Thread		Wrench Openings			
				metric sizes to DIN		ISO R272 1968						ISO R 272 1962		Unified Standard		American Standard B 18. 2. 1972									
																Nuts		Bolts & Screws							
Nominal Size 	minimum size-mm to DIN 475/2	maximum size-mm to DIN 475/2, row 1	maximum size-mm to DIN 475/2, row 2	standard hexagon	small hexagon	large hexagon	standard hexagon	small hexagon	Nominal Size 	decimal-inch	decimal-metric	Bolts	Nuts	normal series BS 1768	heavy series BS 1769	finished thick series	regular square series	heavy series	finished and regular bolt series, hex. head cap screws	finished and heavy bolt series	 BA  UN	Nominal Size BS 916, BS 1083	decimal-inch	decimal-metric	
3	3.02	3.08		1.2, 1.4								No.2										10BA 9BA		.117 .131	2.97 3.33
3.2	3.22	3.28					1.6		⅜	.1250	3.18											8BA 7BA 6BA		.152 .172 .193	3.86 4.37 4.90
4	4.02	4.12		2			2		⅝	.1563	3.97		No.0,1											.152 .172 .193	3.86 4.37 4.90
4.5	4.52	4.62		2.3					⅝	.1875	4.76	No.3,4,5	No.2,3												
5	5.02	5.12		2.5, 2.6			2.5		⅝	.2031	5.16														
5.5	5.52	5.62		3			3		⅝	.2188	5.56														
6	6.03	6.15		3.5					⅝	.2344	5.95														
									⅝	.2500	6.35	No.6,8	No.4												
7	7.03	7.15		4			4		⅝	.2656	6.75														
8	8.03	8.15	8.18	5	6		5		⅝	.2813	7.14	No.10,12	No.5,6							No.10		3BA ⅜	⅜	.282 .297	7.16 7.54
9	9.03	9.15	9.18						⅝	.3125	7.94											2BA		.324	8.23
									⅝	.3438	8.73		No.8									⅜	⅜	.340	8.64
10	10.04	10.19	10.24	6	8		6		⅝	.3750	9.52		No.10									1BA 0BA		.365 .413	9.27 10.49
11	11.04	11.19	11.24	7			7		⅝	.4062	10.32	⅜	No.12 ⅜	⅜		⅜	⅜		⅜	⅜	⅜	⅜	⅜	.445	11.30
12	12.04	12.24	12.30					8	⅝	.5000	12.70	⅜	⅜	⅜		⅜	⅜		⅜	⅜	⅜	⅜	⅜		
13	13.04	13.24	13.30	8	10		8		⅝	.5313	13.49											⅜	⅜	.525	13.33
14	14.05	14.27	14.35					10	⅝	.5625	14.29	⅜	⅜	⅜		⅜	⅜	⅜	⅜	⅜	⅜	⅜	⅜		
15	15.05	15.27	15.35	10					⅝	.5938	15.08											⅜	⅜	.600	15.24
16	16.05	16.27	16.35	(Kfz)					⅝	.6250	15.87	⅜		⅜		⅜	⅜		⅜	⅜	⅜	⅜	⅜		
17	17.05	17.30	17.40		12		10	12	⅝	.6563	16.67														
18	18.05	18.30	18.40						⅝	.6875	17.46		⅜				⅜	⅜	⅜	⅜	⅜	⅜	⅜		
19	19.06	19.36	19.46	12	16		12	14	⅝	.7500	19.05	⅜	⅜	⅜		⅜	⅜	⅜	⅜	⅜	⅜	⅜	⅜	.710	18.03
20	20.06	20.36	20.46						⅝	.7813	19.84											⅜	⅜	.820	20.83
20.8	20.86	21.16	21.26						⅝	.8125	20.64	⅜	⅜	⅜		⅜	⅜	⅜	⅜	⅜	⅜	⅜	⅜		
21	21.06	21.36	21.46						⅝	.8750	22.22					⅜	⅜	⅜	⅜	⅜	⅜	⅜	⅜		
22	22.06	22.36	22.46	14		12	14	16	⅝	.9375	23.81	⅜	⅜	⅜		⅜	⅜	⅜	⅜	⅜	⅜	⅜	⅜	.920	23.37
23	23.06	23.36	23.46						⅝	.9688	24.61											⅜	⅜	.920	23.37
24	24.06	24.36	24.46	16	20		16	18	⅝	1.0000	25.40							⅜	⅜	⅜	⅜	⅜	⅜		
25	25.06	25.36	25.46																						
26	26.08	26.48	26.58																						
27	27.08	27.48	27.58	18		16	18	20	1⅝	1.0625	26.99					⅜	⅜		⅜	⅜	⅜	⅜	⅜	1.010	25.65
28	28.08	28.48	28.58						1⅝	1.1250	28.57	⅜	⅜	⅜		⅜	⅜		⅜	⅜	⅜	⅜	⅜		
29	29.08	29.48	29.58						1⅝	1.1875	30.16											1⅝	⅜	1.200	30.48
30	30.08	30.48	30.58	20	24		20	22	1⅝	1.2500	31.75					⅜	⅜		⅜	⅜	⅜	⅜	⅜		
32	32.08	32.48	32.58	22		20	22	24	1⅝	1.3125	33.34	⅜	⅜	⅜		⅜	⅜		⅜	⅜	⅜	⅜	⅜		
33	33.08	33.48	33.58						1⅝	1.3750	34.92											⅜	⅜	1.300	33.02
36	36.10	36.60	36.70	24	30	22	24	27	1⅝	1.4375	36.51					⅜	⅜		⅜	⅜	⅜	⅜	⅜	1.390	35.31
38	38.10	38.60	38.70						1⅝	1.5000	38.10	1	1	1		⅜	⅜		1	1	1	1	1		
41	41.10	41.60	41.70	27		24	27	30	1⅝	1.6250	41.28					1	⅜		1	1	1	1	1	1.480	37.59
42	42.10	42.60	42.70						1⅝	1.6875	42.86	1⅝	1⅝	1⅝		1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	1.670	42.42
									1⅝	1.7500	44.45														
46	46.10	46.60	46.70	30	36	27	30	33	1⅝	1.8125	46.04	1⅝	1⅝	1⅝		1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	1.860	47.24
									1⅝	1.8750	47.62														
50	50.10	50.60	50.70	33			33	36	2	2.0000	50.80					1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝		
54	54.10	54.60	54.70						2⅝	2.0625	52.39	1⅝	1⅝	1⅝		1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	1⅝	2.050
55	55.12	55.72	55.92	36	42		36	39	2⅝	2.1875	55.56					1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝		
58	58.12	58.72	58.92						2⅝	2.2500	57.15		1⅝	1⅝		1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	1⅝	2.220
60	60.12	60.72	60.92	39			39		2⅝	2.3750	60.32					1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	1⅝	
63	63.12	63.72	63.92						2⅝	2.4375	61.91						1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	2.410
65	65.12	65.72	65.92	42	48		42		2⅝	2.5625	65.09						1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	2.580
67	67.12	67.72	67.92						2⅝	2.6250	66.67	1⅝	1⅝	1⅝		1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	1⅝	
70	70.12	70.72	70.92	45			45		2⅝	2.7500	69.85					1⅝	1⅝		1⅝	1⅝	1⅝	1⅝	1⅝	2	2.760
71	71.12	71.72	71.92						2⅝	2.8125	71.44						1⅝	1⅝		1⅝	1⅝	1⅝	1⅝		
75	75.15	75.85	76.15	48	56		48		2⅝	2.9375	74.61								1⅝	1⅝	1⅝	1⅝	1⅝		
77	77.15	77.85	78.15						3	3.0000	76.20	2	2	2		2	2		2	2	2	2	2		
80	80.15	80.85	81.15	52			52		3⅜	3.1250	79.37					2	2⅜		2	2⅜	2⅜	2⅜	2⅜	2⅜	3.150
85	85.15	85.85	86.15	56			56		3⅜	3.3750	85.72						2⅜	2⅜		2⅜	2⅜	2⅜	2⅜		
90	90.15	90.																							

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
00137	8	£40.42	H	198	4	01028	8	£121.88	H	202	3	02117	8	£44.32	H	207	8	02601	2	£43.44	D	43	5
00145	3	£27.54	H	198	3	01036	3	£80.72	H	202	4	02125	3	£61.30	H	207	8	02604	3	£9.78	H	209	2
00153	8	£19.58	H	198	4	01044	8	£9.80	H	202	4	02299	1	£16.44	D	648	1	02610	4	£279.95	P	165	1
00161	3	£3.12	H	198	4	01052	3	£44.28	H	202	3	02300	4	£21.16	D	648	1	02611	1	£306.34	P	164	2
00179	8	£20.90	H	198	9	01060	8	£34.58	H	202	4	02301	1	£25.22	D	648	1	02612	8	£10.28	H	209	2
00187	3	£11.72	H	198	5	01078	3	£131.90	H	203	5	02302	8	£15.16	D	648	2	02620	3	£10.38	H	209	2
00195	8	£15.60	H	198	5	01086	8	£64.42	H	203	6	02303	5	£21.16	D	648	2	02654	8	£9.82	H	209	3
00202	3	£17.38	H	198	5	01094	3	£18.00	H	203	7	02304	2	£25.22	D	648	2	02697	5	£23.34	H	486	2
00210	8	£17.46	H	198	5	01101	8	£34.16	H	203	4	02305	9	£27.92	D	648	5	02698	2	£23.34	H	486	2
00228	3	£34.52	H	198	6	01119	3	£64.48	H	202	6	02306	6	£36.24	D	648	5	02699	9	£23.34	H	486	2
00236	8	£21.56	H	198	10	01127	8	£39.72	H	202	7	02307	3	£44.58	D	648	5	02700	2	£23.34	H	486	2
00244	3	£20.50	H	198	8	01135	3	£15.26	H	202	5	02308	0	£47.32	D	648	5	02701	9	£23.34	H	486	2
00252	8	£9.38	H	197	10	01143	8	£26.12	H	202	5	02309	7	£27.92	D	648	3	02702	6	£23.34	H	486	2
00260	3	£12.20	H	198	12	01151	3	£34.96	H	202	5	02310	3	£35.98	D	648	3	02713	2	£50.60	P	100	6
00286	3	£15.88	H	198	7	01169	8	£55.98	H	203	1	02311	0	£27.92	D	648	3	02715	6	£91.92	H	200	3
00335	8	£953.54	H	196	2	01185	8	£16.44	H	203	2	02312	7	£35.98	D	648	3	02716	3	£28.60	H	200	3
00353	2	£16.20	D	323	1	01218	3	£90.50	H	207	7	02313	4	£15.54	D	648	4	02753	8	£135.62	D	460	7
00369	3	£451.40	H	196	1	01276	3	£123.84	H	207	6	02314	1	£21.56	D	648	4	02880	1	£65.72	D	214	2
00385	3	£385.52	H	195	3	01341	8	£42.16	H	207	5	02315	8	£25.80	D	648	4	02888	7	£18.98	D	281	6
00428	7	£5.52	D	31	3	01375	3	£6.08	H	208	1	02316	5	£30.14	D	648	4	02890	0	£9.24	D	282	3
00434	8	£10.30	H	202	2	01383	8	£6.08	H	208	1	02320	2	£29.40	P	350	3	02893	1	£15.90	D	283	6
00436	2	£2.84	D	32	9	01391	3	£7.36	H	208	1	02321	9	£34.96	P	350	3	02894	8	£6.10	D	283	6
00442	3	£10.38	H	202	2	01408	8	£7.36	H	208	1	02322	6	£40.56	P	350	3	02896	2	£18.88	D	282	5
00450	8	£10.40	H	202	2	01416	3	£8.20	H	208	1	02325	7	£51.48	P	100	4	02945	7	£6.74	D	362	6
00468	3	£10.40	H	202	2	01424	8	£8.38	H	208	1	02338	7	£60.84	P	100	4	02958	7	£11.22	D	253	3
00476	8	£10.40	H	202	2	01466	8	£9.38	H	208	1	02339	4	£31.32	P	100	3	02959	4	£8.04	D	254	1
00484	3	£10.40	H	202	2	01482	8	£10.30	H	208	1	02342	4	£21.24	P	100	5	02984	6	£11.24	H	445	3
00492	8	£10.58	H	202	2	01557	3	£13.36	H	208	1	02348	6	£33.40	H	16	1	02985	3	£28.40	H	446	6
00509	3	£11.38	H	202	2	01581	8	£16.14	H	208	1	02349	3	£41.76	H	16	2	02987	7	£16.94	H	447	1
00517	8	£11.52	H	202	2	01606	8	£16.94	H	208	1	02350	9	£71.00	H	17	2	02996	9	£35.68	D	541	1
00525	3	£12.58	H	202	2	01622	8	£19.84	H	208	1	02351	6	£43.44	H	17	3	03024	8	£97.70	H	205	6
00533	8	£19.56	H	202	2	01630	3	£25.72	H	208	1	02352	3	£58.28	H	18	2	03031	6	£8.72	D	666	4
00541	3	£21.46	H	202	2	01648	8	£26.98	H	208	1	02353	0	£75.24	H	19	2	03040	8	£173.46	H	205	7
00567	3	£26.42	H	202	2	01664	8	£33.80	H	208	1	02354	7	£75.24	H	19	4	03041	5	£9.42	D	32	1
00575	8	£26.42	H	202	2	01771	3	£61.38	H	208	1	02356	1	£66.76	H	21	1	03043	9	£10.72	D	37	1
00583	3	£28.98	H	202	2	01789	8	£62.38	H	208	1	02357	8	£83.52	H	21	2	03044	6	£12.56	D	43	5
00591	8	£29.14	H	202	2	01797	3	£5.88	H	207	8	02359	2	£100.25	H	22	3	03046	0	£26.48	D	670	8
00616	8	£32.12	H	202	2	01804	8	£5.46	H	207	8	02360	8	£150.26	H	24	2	03047	7	£56.40	H	306	6
00624	3	£37.72	H	202	2	01812	3	£5.68	H	207	8	02361	5	£112.78	H	24	1	03067	5	£101.14	D	47	5
00632	8	£42.34	H	202	2	01820	8	£5.68	H	207	8	02362	2	£234.24	H	25	2	03068	2	£16.94	H	446	7
00640	3	£42.34	H	202	2	01838	3	£5.72	H	207	8	02363	9	£217.28	H	27	2	03069	9	£4.88	H	447	3
00658	8	£44.22	H	202	2	01846	8	£5.78	H	207	8	02364	6	£146.24	H	27	1	03070	5	£8.46	D	447	5
00666	3	£47.20	H	202	2	01854	3	£6.18	H	207	8	02365	3	£249.80	H	27	3	03071	2	£15.88	D	401	3
00674	8	£47.20	H	202	2	01862	8	£6.70	H	207	8	02367	7	£37.64	H	18	1	03072	9	£15.88	D	401	4
00682	3	£10.30	H	202	1	01870	3	£6.16	H	207	8	02369	1	£55.50	H	19	1	03073	6	£39.20	D	401	5
00690	8	£10.30	H	202	1	01888	8	£7.12	H	207	8	02370	7	£45.96	H	21	3	03077	4	£73.36	P	353	1
00707	3	£10.30	H	202	1	01896	3	£7.12	H	207	8	02371	4	£62.52	H	23	3	03078	1	£38.46	D	371	1
00715	8	£10.30	H	202	1	01903	8	£7.74	H	207	8	02373	8	£26.84	D	364	8	03080	4	£104.94	P	427	4
00723	3	£10.30	H	202	1	01911	3	£7.80	H	207	8	02374	5	£29.18	D	364	8	03082	8	£88.36	H	205	2
00731	8	£10.30	H	202	1	01929	8	£8.52	H	207	8	02375	2	£31.78	D	364	8	03090	3	£106.52	H	205	3
00749	3	£10.30	H	202	1	01937	3	£8.70	H	207	8	02406	3	£8.26	H	208	6	03107	8	£173.80	H	205	4
00757	8	£10.30	H	202	1	01945	8	£9.50	H	207	8	02414	8	£8.26	H	208	6	03108	5	£19.44	H	274	3
00765	3	£10.30	H	202	1	01953	3	£9.56	H	207	8	02422	3	£8.60	H	208	6	03109	2	£8.84	D	486	5
00773	8	£12.34	H	202	1	01961	8	£10.00	H	207	8	02430	8	£9.34	H	208	6	03110	8	£9.82	D	486	8
00781	3	£12.34	H	202	1	01979	3	£10.16	H	207	8	02448	3	£9.46	H	208	6	03111	5	£10.32	D	486	9
00799	8	£21.50	H	202	1	01987	8	£10.78	H	207	8	02456	8	£10.74	H	208	6	03115	3	£280.88	H	205	5
00806	3	£27.80	H	202	1	01995	3	£11.14	H	207	8	02473	5	£7.64	D	670	1	03117	7	£12.58	P	679	5
00814	8	£24.74	H	202	1	02000	3	£12.62	H	207	8	02577	0	£48.98	H	791	2	03119	1	£23.30	P	679	6
00822	3	£26.34	H	202	1	02018	8	£12.64	H	207	8	02578	7	£234.24	H	25	3	03120	7	£25.84	P	676	7
00830	8	£26.98	H	202	1	02026	3	£14.50	H	207	8	02579	4	£583.95	H	26	3	03122	1	£21.18	P	676	8
00848	3	£31.28	H	202	1	02034	8	£14.70	H	207	8	02583	1	£36.98	P	674	3	03123	8	£31.78	P	679	1
00856	8	£32.98	H	202	1	02042	3	£17.22	H	207	8	02589	3	£11.24	H	209	2	03124	5	£42.38	P	679	2
00864	3	£37.98	H	202	1	02050	8	£19.80	H	207	8	02594	7	£40.56	D	37	3	03125	2	£32.98	P	677	5
00872	8	£42.38	H	202	1	02068	3	£19.80	H	207	8	02595	4	£51.80	D	43	4	03126	9	£45.56	P	677	6
00880	3	£44.32	H	202	1	02076	8	£27.54	H														

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
03132	0	£32.40	P	429	4	03686	8	£19.98	H	206	3	04662	1	£362.12	D	529	4	05030	7	£27.42	D	52	1
03138	2	£42.38	H	446	4	03694	3	£22.88	H	206	3	04663	8	£135.98	D	529	4	05031	4	£27.42	D	52	1
03157	3	£166.18	H	206	2	03701	8	£26.78	H	206	3	04664	5	£180.98	D	529	4	05032	1	£31.98	D	52	1
03222	8	£7.40	H	206	4	03719	3	£40.22	H	206	3	04666	9	£239.36	D	529	4	05033	8	£33.50	D	52	1
03230	3	£7.40	H	206	4	03727	8	£48.42	H	206	3	04675	1	£138.40	P	408	3	05034	5	£34.42	D	52	1
03240	2	£3.50	D	331	8	03735	3	£7.54	H	206	5	04678	2	£30.38	P	410	4	05035	2	£40.98	D	52	1
03243	3	£56.66	P	430	1	03743	8	£7.64	H	206	5	04679	9	£43.46	P	410	3	05036	9	£41.38	D	52	1
03248	8	£7.40	H	206	4	03751	3	£8.04	H	206	5	04680	5	£3.80	D	694	6	05037	6	£43.68	D	52	1
03256	3	£7.62	H	206	4	03769	8	£9.68	H	206	5	04681	2	£189.20	P	408	2	05038	3	£44.58	D	52	1
03258	7	£49.72	P	125	1	03777	3	£12.20	H	206	5	04683	6	£302.72	P	408	1	05039	0	£45.24	D	52	1
03264	8	£7.98	H	206	4	03785	8	£13.42	H	206	5	04685	0	£126.48	P	406	2	05040	6	£45.88	D	52	1
03266	2	£13.78	D	261	4	03793	3	£16.30	H	206	5	04692	8	£68.56	P	450	2	05041	3	£50.54	D	52	1
03272	3	£8.14	H	206	4	03800	8	£17.84	H	206	5	04698	0	£30.44	D	388	4	05042	0	£54.78	D	52	1
03298	3	£9.40	H	206	4	03818	3	£20.12	H	206	5	04939	4	£62.64	D	507	3	05043	7	£60.88	D	52	1
03303	4	£32.98	D	728	3	03825	1	£8.68	D	773	2	04960	8	£18.64	D	58	1	05044	4	£72.98	D	52	1
03304	1	£32.98	D	728	4	03826	8	£22.68	H	206	5	04961	5	£18.64	D	58	1	05045	1	£79.20	D	52	1
03305	8	£10.58	H	206	4	03834	3	£29.66	H	206	5	04962	2	£18.90	D	58	1	05049	9	£18.26	D	52	2
03306	5	£30.76	D	732	3	03850	3	£36.98	H	206	5	04963	9	£19.98	D	58	1	05050	5	£18.26	D	52	2
03307	2	£30.76	D	732	2	03868	8	£47.86	H	206	5	04964	6	£21.34	D	58	1	05051	2	£18.26	D	52	2
03308	9	£30.76	D	732	1	03876	3	£47.88	H	206	5	04965	3	£21.76	D	58	1	05052	9	£18.26	D	52	2
03309	6	£30.76	D	732	4	03950	0	£3.12	P	518	4	04966	0	£22.82	D	58	1	05053	6	£18.26	D	52	2
03310	2	£35.62	D	731	4	03957	9	£2.28	P	518	4	04967	7	£23.90	D	58	1	05054	3	£18.26	D	52	2
03312	6	£35.62	D	731	6	04197	8	£29.18	H	207	3	04969	1	£25.46	D	58	1	05055	0	£18.26	D	52	2
03313	3	£11.88	H	206	4	04212	8	£45.40	H	207	1	04970	7	£26.42	D	58	1	05056	7	£3.18	D	49	1
03315	7	£38.56	D	731	5	04220	3	£7.70	H	207	4	04971	4	£27.12	D	58	1	05057	4	£21.34	D	52	2
03316	4	£66.80	D	733	1	04238	8	£7.70	H	207	4	04972	1	£29.30	D	58	1	05058	1	£21.34	D	52	2
03322	5	£6.88	D	133	10	04246	3	£7.36	H	207	4	04979	0	£31.36	P	161	3	05059	8	£3.18	D	49	1
03339	3	£13.46	H	206	4	04254	8	£7.36	H	207	4	04980	6	£37.94	P	161	3	05060	4	£23.14	D	52	2
03347	8	£13.76	H	206	4	04265	4	£12.64	D	135	6	04981	3	£52.52	P	161	3	05061	1	£23.14	D	52	2
03355	3	£16.30	H	206	4	04311	8	£7.50	H	207	2	04982	0	£120.36	P	161	3	05062	8	£3.18	D	49	1
03363	8	£17.68	H	206	4	04329	3	£7.50	H	207	2	04983	7	£60.92	P	161	4	05063	5	£3.92	D	49	2
03371	3	£20.70	H	206	4	04337	8	£7.50	H	207	2	04984	4	£92.60	P	161	4	05064	2	£3.92	D	49	2
03389	8	£21.14	H	206	4	04345	3	£7.50	H	207	2	04991	2	£91.14	P	155	1	05065	9	£3.92	D	49	2
03397	3	£22.68	H	206	4	04353	8	£7.50	H	207	2	04992	9	£97.20	P	155	2	05066	6	£26.76	D	52	2
03404	8	£29.18	H	206	4	04361	3	£7.50	H	207	2	04994	3	£157.94	P	155	4	05067	3	£3.92	D	49	2
03412	3	£29.82	H	206	4	04364	4	£5.24	D	365	1	04995	0	£60.66	P	155	3	05068	0	£28.66	D	52	2
03420	8	£47.84	H	206	4	04365	1	£7.92	D	365	1	04996	7	£147.34	P	154	3	05069	7	£28.66	D	52	2
03438	3	£47.86	H	206	4	04366	8	£9.86	D	365	1	04998	1	£12.14	D	52	1	05070	3	£30.40	D	52	2
03462	8	£7.40	H	206	3	04379	8	£7.66	H	207	2	04999	8	£12.14	D	52	1	05071	0	£30.40	D	52	2
03465	9	£69.92	P	765	2	04387	3	£7.72	H	207	2	05000	0	£2.96	D	49	1	05072	7	£31.14	D	52	2
03469	7	£122.18	P	763	1	04395	8	£7.72	H	207	2	05001	7	£12.14	D	52	1	05073	4	£35.26	D	52	2
03470	3	£7.40	H	206	3	04407	8	£15.56	D	546	1	05002	4	£12.14	D	52	1	05074	1	£38.14	D	52	2
03471	0	£162.74	P	763	2	04420	7	£5.28	D	546	1	05003	1	£2.96	D	49	1	05075	8	£38.14	D	52	2
03480	2	£73.20	P	773	3	04430	6	£4.90	D	546	1	05004	8	£12.14	D	52	1	05076	5	£39.14	D	52	2
03488	8	£7.40	H	206	3	04452	8	£14.40	H	209	6	05005	5	£2.96	D	49	1	05077	2	£43.98	D	52	2
03496	3	£7.40	H	206	3	04460	3	£20.12	H	209	6	05006	2	£13.14	D	52	1	05078	9	£43.98	D	52	2
03503	8	£7.40	H	206	3	04470	2	£129.58	P	170	4	05007	9	£13.14	D	52	1	05079	6	£43.98	D	52	2
03511	3	£7.50	H	206	3	04486	3	£12.64	H	209	5	05008	6	£2.96	D	49	1	05080	2	£48.68	D	52	2
03529	8	£7.72	H	206	3	04491	7	£12.64	D	744	7	05009	3	£2.96	D	49	1	05081	9	£50.42	D	52	2
03537	3	£7.92	H	206	3	04494	8	£12.64	H	209	5	05010	9	£14.60	D	52	1	05082	6	£52.84	D	52	2
03545	8	£8.28	H	206	3	04501	3	£13.28	H	209	5	05011	6	£2.96	D	49	1	05083	3	£54.30	D	52	2
03553	3	£9.22	H	206	3	04519	8	£13.30	H	209	5	05012	3	£2.96	D	49	1	05084	0	£58.14	D	52	2
03561	8	£9.40	H	206	3	04527	3	£14.50	H	209	5	05013	0	£2.96	D	49	1	05085	7	£58.44	D	52	2
03565	6	£12.28	D	763	1	04535	8	£17.98	H	209	5	05014	7	£2.96	D	49	1	05086	4	£66.96	D	52	2
03566	3	£16.98	D	763	2	04551	8	£20.14	H	209	5	05015	4	£17.00	D	52	1	05087	1	£71.74	D	52	2
03579	3	£10.58	H	206	3	04589	1	£28.54	H	338	5	05016	1	£2.96	D	49	1	05088	8	£71.74	D	52	2
03587	8	£11.84	H	206	3	04609	6	£3.20	D	694	8	05017	8	£18.22	D	52	1	05089	5	£78.52	D	52	2
03595	3	£11.84	H	206	3	04610	2	£5.22	D	694	7	05018	5	£21.82	D	52	1	05090	1	£81.58	D	52	2
03602	8	£13.46	H	206	3	04612	6	£68.22	P	432	3	05019	2	£21.82	D	52	1	05091	8	£111.98	D	52	2
03610	3	£13.46	H	206	3	04613	3	£4.06	D	586	9	05021	5	£21.82	D	52	1	05095	6	£103.32	P	550	4
03628	8	£13.98	H	206	3	04615	7	£14.78	D	218	4	05022	2	£2.96	D	49	1	05096	3	£113.50	P	548	5
03636	3	£16.42	H	206	3	04616	4	£17.14	D	218	5	05023	9	£24.34	D	52	1	05097	0	£145.62	P	550	6
03637	0	£27.60	D	643	2	04619	5	£107.98	H	58	4	05024	6	£24.34	D	52	1	05098	7	£21.56	D	53	1
03644	8	£16.42	H	206	3	04623	2	£51.88	P	409	3	05025	3	£26.46	D	52	1	05099	4	£21.56	D	53	1
03652	3	£17.84	H	206	3	04624	9	£72.92	P	409	2	05027	7	£26.46	D	52	1	05100	7	£21.56	D	53	1
03660																							

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
05103	8	£21.56	D	53	1	05185	4	£4.06	D	49	2	05571	5	£170.20	P	574	1	06284	3	£19.22	H	208	8
05104	5	£21.78	D	53	1	05186	1	£4.06	D	49	2	05572	2	£160.44	P	573	3	06292	8	£19.44	H	208	8
05105	2	£21.78	D	53	1	05187	8	£4.12	D	49	2	05573	9	£391.30	P	578	4	06317	8	£24.20	H	208	8
05106	9	£21.78	D	53	1	05188	5	£4.30	D	49	2	05582	1	£151.94	P	186	3	06325	3	£32.30	H	208	8
05107	6	£21.78	D	53	1	05189	2	£4.42	D	49	2	05583	8	£163.98	P	186	2	06333	8	£40.98	H	208	8
05108	3	£21.78	D	53	1	05190	8	£4.42	D	49	2	05586	9	£25.56	D	266	1	06341	3	£67.32	H	208	8
05109	0	£21.78	D	53	1	05191	5	£4.88	D	49	2	05591	3	£2.36	P	186	2	06359	8	£92.46	H	208	8
05110	6	£21.78	D	53	1	05192	2	£5.02	D	49	2	05597	5	£97.84	P	186	1	06367	3	£267.90	H	208	8
05111	3	£21.78	D	53	1	05193	9	£5.02	D	49	2	05601	9	£2.36	P	186	1	06489	2	£61.62	P	552	3
05112	0	£21.78	D	53	1	05202	8	£38.38	H	208	2	05622	4	£13.76	D	646	8	06498	4	£69.99	P	549	3
05113	7	£23.12	D	53	1	05210	3	£33.64	H	208	4	05634	7	£174.90	P	588	3	06578	3	£9.24	D	436	1
05114	4	£24.36	D	53	1	05227	1	£349.40	P	440	3	05635	4	£189.74	P	589	5	06580	6	£9.88	D	436	1
05115	1	£24.36	D	53	1	05229	5	£310.60	P	440	4	05638	5	£1,853.94	P	592	2	06585	1	£9.42	D	436	2
05116	8	£24.36	D	53	1	05230	1	£217.18	P	440	1	05666	8	£9.82	H	209	1	06791	6	£528.94	P	546	4
05117	5	£25.58	D	53	1	05231	8	£194.14	P	440	2	05674	3	£10.30	H	209	1	06792	3	£36.42	P	546	4
05118	2	£26.78	D	53	1	05233	2	£22.16	D	284	6	05682	8	£10.32	H	209	1	06796	1	£29.22	P	437	4
05119	9	£26.78	D	53	1	05327	8	£7.08	H	208	3	05690	3	£10.52	H	209	1	06797	8	£29.22	P	437	5
05120	5	£27.42	D	53	1	05335	3	£7.10	H	208	3	05707	8	£11.46	H	209	1	06798	5	£24.98	P	437	6
05121	2	£27.96	D	53	1	05343	8	£7.12	H	208	3	05709	2	£7.98	D	582	11	06839	5	£20.36	D	58	2
05122	9	£29.14	D	53	1	05351	3	£7.12	H	208	3	05710	8	£10.80	D	327	9	06840	1	£20.36	D	58	2
05123	6	£30.36	D	53	1	05369	8	£7.12	H	208	3	05711	5	£31.28	P	126	2	06841	8	£21.16	D	58	2
05124	3	£32.28	D	53	1	05377	3	£7.18	H	208	3	05712	2	£38.58	P	126	1	06842	5	£21.76	D	58	2
05125	0	£38.38	D	53	1	05385	8	£7.18	H	208	3	05714	6	£302.20	P	433	1	06843	2	£22.94	D	58	2
05126	7	£46.90	D	53	1	05393	3	£7.18	H	208	3	05715	3	£11.56	H	209	1	06844	9	£23.70	D	58	2
05127	4	£53.00	D	53	1	05400	8	£7.18	H	208	3	05718	4	£48.62	D	480	2	06845	6	£24.80	D	58	2
05128	1	£53.00	D	53	1	05442	8	£6.78	H	208	5	05719	1	£37.18	D	470	1	06846	3	£25.84	D	58	2
05129	8	£54.78	D	53	1	05468	8	£7.12	H	208	5	05720	7	£15.70	D	64	9	06847	0	£27.56	D	58	2
05130	4	£63.92	D	53	1	05476	3	£7.36	H	208	5	05721	4	£33.98	H	240	3	06849	4	£28.62	D	58	2
05131	1	£85.18	D	53	1	05512	8	£11.14	D	587	7	05722	1	£45.58	D	36	8	06850	0	£29.70	D	58	2
05132	8	£30.42	D	53	2	05513	5	£11.14	D	587	7	05726	9	£28.60	H	98	1	06851	7	£31.98	D	58	2
05133	5	£30.42	D	53	2	05514	2	£11.14	D	587	7	05731	3	£12.56	H	209	1	06852	4	£23.68	D	58	3
05134	2	£30.42	D	53	2	05515	9	£42.12	D	586	5	05749	8	£13.18	H	209	1	06853	1	£24.16	D	58	3
05135	9	£30.42	D	53	2	05516	6	£42.12	D	586	4	05757	3	£13.20	H	209	1	06854	8	£24.42	D	58	3
05136	6	£30.42	D	53	2	05517	3	£6.00	D	620	10	05768	9	£270.98	H	317	2	06855	5	£25.50	D	58	3
05137	3	£30.42	D	53	2	05524	1	£12.16	D	234	4	05769	6	£365.60	H	316	1	06857	9	£26.58	D	58	3
05138	0	£31.14	D	53	2	05526	5	£20.98	D	176	1	05776	4	£57.50	H	240	4	06858	6	£27.26	D	58	3
05139	7	£31.14	D	53	2	05527	2	£20.98	D	176	1	05822	8	£14.82	H	209	1	06859	3	£28.68	D	58	3
05140	3	£31.14	D	53	2	05528	9	£20.98	D	176	1	05830	3	£17.46	H	209	1	06860	9	£29.70	D	58	3
05141	0	£31.14	D	53	2	05529	6	£24.22	D	176	1	05856	3	£19.22	H	209	1	06861	6	£31.88	D	58	3
05142	7	£31.14	D	53	2	05530	2	£25.42	D	176	1	05872	3	£20.98	H	209	1	06862	3	£32.98	D	58	3
05143	4	£31.14	D	53	2	05531	9	£28.46	D	176	1	05880	8	£24.20	H	209	1	06863	0	£34.90	D	58	3
05144	1	£31.14	D	53	2	05532	6	£20.98	D	176	1	05905	8	£32.22	H	209	1	06865	4	£37.20	D	58	3
05145	8	£31.14	D	53	2	05533	3	£20.98	D	176	1	05955	3	£41.00	H	209	1	06866	1	£12.94	D	282	8
05146	5	£31.14	D	53	2	05534	0	£20.98	D	176	1	06001	6	£59.56	D	138	5	06867	8	£3.06	D	49	6
05147	2	£32.84	D	53	2	05535	7	£20.98	D	176	1	06010	8	£92.20	H	209	1	06868	5	£3.06	D	49	6
05148	9	£34.14	D	53	2	05536	4	£20.98	D	176	1	06052	8	£8.10	H	208	8	06869	2	£3.06	D	49	6
05149	6	£34.14	D	53	2	05537	1	£24.72	D	176	1	06060	3	£8.10	H	208	8	06870	8	£3.06	D	49	6
05150	2	£34.14	D	53	2	05538	8	£5.62	D	176	1	06071	9	£17.66	D	138	5	06871	5	£3.06	D	49	6
05151	9	£35.94	D	53	2	05539	5	£5.62	D	176	1	06072	6	£24.22	D	138	5	06873	9	£3.34	D	49	6
05152	6	£37.74	D	53	2	05540	1	£6.22	D	176	1	06073	3	£36.42	D	138	5	06874	6	£3.34	D	49	6
05153	3	£40.20	D	53	2	05541	8	£6.22	D	176	1	06074	0	£17.66	D	138	6	06875	3	£3.34	D	49	6
05154	0	£44.98	D	53	2	05542	5	£7.58	D	176	1	06078	8	£10.58	H	208	8	06876	0	£3.34	D	49	6
05155	7	£54.20	D	53	2	05543	2	£273.18	P	420	3	06082	5	£25.24	H	297	5	06877	7	£3.78	D	49	6
05156	4	£60.84	D	53	2	05544	9	£393.78	P	420	3	06083	2	£25.28	H	297	6	06878	4	£3.78	D	49	6
05157	1	£72.98	D	53	2	05554	8	£47.64	D	52	3	06086	3	£10.58	H	208	8	06879	1	£3.92	D	49	6
05158	8	£85.18	D	53	2	05555	5	£52.98	D	52	3	06087	0	£24.00	D	434	6	06881	4	£4.52	D	49	7
05159	5	£115.58	D	53	2	05556	2	£43.38	D	53	3	06119	8	£10.54	H	208	8	06882	1	£4.52	D	49	7
05161	8	£24.98	D	325	5	05557	9	£60.26	D	53	3	06127	3	£10.54	H	208	8	06883	8	£4.52	D	49	7
05162	5	£238.28	P	96	4	05558	6	£69.82	D	53	3	06151	8	£10.94	H	208	8	06884	5	£4.52	D	49	7
05163	2	£333.52	P	96	5	05559	3	£84.34	D	53	3	06177	8	£11.20	H	208	8	06885	2	£4.52	D	49	7
05165	6	£19.44	D	744	3	05560	9	£48.20	D	52	4	06200	3	£11.42	H	208	8	06886	9	£5.16	D	49	7
05166	3	£27.54	H	340	3	05561	6	£84.36	D	53	4	06218	8	£13.10	H	208	8	06887	6	£5.16	D	49	7
05170	0	£6.14	D	666	3	05566	1	£952.94	P	577	1	06226	3	£13.10	H	208	8	06888	3	£5.16	D	49	7
05178	6	£52.98	P	428	3	05567	8	£88.46	H	208	7	06242	3	£14.82	H	208	8	06889	0	£5.64	D	49	7
05179	3	£12.26	P	429	2	05568	5	£1,058.94	P	577	2	06250	8	£16.32	H	208	8	06890	6	£5.64	D	49	7

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
06900	2	£94.40	D	542	1	07200	2	£4.90	D	122	3	08641	2	£60.20	H	485	3	09559	9	£160.12	P	516	1
06901	9	£72.68	D	542	1	07210	1	£15.66	H	64	6	08643	6	£63.24	H	318	6	09565	0	£28.38	D	708	3
06902	6	£47.18	D	542	1	07211	8	£25.74	H	64	7	08644	3	£53.98	H	485	5	09582	7	£7.20	D	584	8
06903	3	£82.92	D	542	1	07212	5	£106.64	P	746	1	08645	0	£53.98	H	485	5	09583	4	£7.20	D	584	8
06904	0	£70.44	D	542	1	07213	2	£27.20	P	571	5	08646	7	£53.98	H	485	5	09584	1	£7.20	D	584	8
06906	4	£95.70	D	542	1	07214	9	£35.40	P	571	4	08647	4	£53.98	H	485	5	09585	8	£7.20	D	584	8
06907	1	£20.40	D	542	1	07216	3	£80.20	P	571	1	08648	1	£53.98	H	485	5	09627	5	£30.98	H	318	6
06908	8	£39.78	D	542	1	07220	0	£29.14	D	375	9	08651	1	£27.82	P	661	1	09699	2	£26.66	D	483	4
06909	5	£123.48	D	542	1	07227	9	£43.76	P	402	2	08652	8	£43.28	P	661	1	09706	7	£48.20	P	613	4
06910	1	£231.80	D	542	1	07233	0	£308.20	H	20	1	08653	5	£25.28	P	661	3	09707	4	£41.34	P	613	2
06911	8	£56.70	D	542	1	07234	7	£13.98	D	20	3	08654	2	£12.92	P	661	2	09708	1	£39.98	P	613	3
06912	5	£33.14	D	542	1	07235	4	£15.22	D	20	3	08655	9	£4.10	P	661	1	09709	8	£27.95	P	613	1
06946	0	£2.32	D	552	3	07236	1	£9.86	D	20	2	08656	6	£4.54	P	661	1	09783	8	£11.50	D	257	2
06948	4	£2.50	D	552	3	07237	8	£9.90	D	20	2	09117	1	£12.70	D	377	2	09785	2	£92.84	D	362	3
06949	1	£7.02	D	552	3	07238	5	£10.46	D	20	2	09119	5	£11.80	D	323	8	09786	9	£37.98	D	326	2
06950	7	£0.86	D	552	3	07239	2	£10.98	D	20	2	09120	1	£8.80	D	327	8	09787	6	£29.98	D	326	2
06951	4	£2.14	D	552	3	07240	8	£12.88	D	20	2	09121	8	£24.34	D	323	4	09789	0	£20.46	D	363	2
06952	1	£5.44	D	552	3	07241	5	£13.32	D	20	2	09448	6	£55.14	H	306	3	09818	7	£2.94	D	29	3
06953	8	£2.32	D	552	3	07242	2	£16.64	D	20	2	09450	9	£33.14	H	315	5	09819	4	£2.94	D	29	3
06954	5	£5.66	D	552	3	07243	9	£20.34	D	20	2	09452	3	£69.20	H	318	3	09820	0	£2.94	D	29	3
06955	2	£2.32	D	552	3	07244	6	£42.64	D	20	5	09453	0	£47.54	H	302	5	09821	7	£2.94	D	29	3
06959	0	£6.76	D	549	3	07245	3	£52.66	D	20	5	09454	7	£35.16	H	302	5	09822	4	£2.94	D	29	3
06960	6	£4.02	D	549	3	07246	0	£63.16	D	20	6	09461	5	£8.84	D	643	2	09823	1	£2.94	D	29	3
06996	5	£62.12	P	350	3	07247	7	£99.46	D	20	4	09462	2	£9.54	D	643	2	09824	8	£2.94	D	29	3
07009	1	£2.40	D	695	7	07248	4	£13.98	D	20	3	09463	9	£9.52	D	643	2	09825	5	£2.94	D	29	3
07012	1	£4.44	D	49	3	07249	1	£13.98	D	20	3	09464	6	£10.80	D	643	2	09826	2	£5.02	D	29	7
07013	8	£5.32	D	49	3	07250	7	£13.98	D	20	3	09465	3	£9.54	D	643	2	09827	9	£5.02	D	29	7
07014	5	£6.02	D	49	3	07251	4	£9.86	D	20	2	09466	0	£12.00	D	643	2	09828	6	£5.02	D	29	7
07015	2	£6.02	D	50	1	07252	1	£9.86	D	20	2	09467	7	£12.00	D	643	2	09829	3	£5.02	D	29	7
07016	9	£6.66	D	50	1	07253	8	£9.86	D	20	2	09468	4	£12.00	D	643	2	09830	9	£3.02	D	34	3
07017	6	£7.90	D	50	1	07258	3	£8.62	D	647	2	09469	1	£12.80	D	643	2	09831	6	£3.02	D	34	3
07018	3	£10.86	D	50	1	07259	0	£8.52	D	647	2	09470	7	£14.16	D	643	2	09832	3	£3.02	D	34	3
07019	0	£11.50	D	49	4	07260	6	£8.34	D	647	2	09471	4	£11.24	D	643	2	09833	0	£3.02	D	34	3
07020	6	£12.34	D	50	2	07261	3	£9.36	D	647	2	09472	1	£12.54	D	643	2	09834	7	£3.02	D	34	3
07021	3	£4.84	D	50	3	07263	7	£370.42	P	187	2	09473	8	£13.24	D	643	2	09835	4	£3.02	D	34	3
07022	0	£6.30	D	50	3	07265	1	£187.78	P	185	1	09474	5	£12.80	D	643	2	09836	1	£3.02	D	34	3
07023	7	£7.02	D	50	3	07266	8	£279.52	P	185	2	09475	2	£15.88	D	643	2	09837	8	£3.02	D	34	3
07032	9	£25.34	D	31	6	07510	2	£12.16	D	267	1	09476	9	£15.12	D	643	2	09838	5	£3.02	D	34	3
07033	6	£142.36	H	58	5	07511	9	£21.18	D	267	2	09477	6	£17.72	D	643	2	09839	2	£3.02	D	34	3
07034	3	£171.46	H	58	6	07570	6	£71.40	P	571	2	09478	3	£19.98	D	643	2	09840	8	£3.02	D	34	3
07041	1	£2.38	D	52	6	07571	3	£107.58	P	571	3	09479	0	£17.74	D	643	2	09841	5	£3.84	D	34	3
07042	8	£2.64	D	52	6	07572	0	£170.20	P	760	4	09480	6	£18.36	D	643	2	09842	2	£3.84	D	34	3
07043	5	£4.48	D	52	6	07606	2	£2.32	P	185	1	09481	3	£19.98	D	643	2	09843	9	£3.84	D	34	3
07044	2	£4.74	D	52	6	07617	8	£210.94	P	437	2	09482	0	£22.14	D	643	2	09844	6	£4.16	D	34	3
07045	9	£4.48	D	53	5	07618	5	£126.14	P	437	1	09483	7	£17.74	D	643	2	09845	3	£6.16	D	34	7
07046	6	£4.74	D	53	5	07629	1	£60.76	P	432	5	09484	4	£18.36	D	643	2	09846	0	£6.16	D	34	7
07047	3	£9.48	D	223	1	07630	7	£72.92	P	432	6	09486	8	£22.56	D	643	2	09847	7	£6.16	D	34	7
07048	0	£10.12	D	223	1	07635	2	£170.20	P	433	2	09487	5	£24.78	D	643	2	09848	4	£6.16	D	34	7
07049	7	£11.14	D	223	1	07639	0	£279.52	P	438	3	09488	2	£27.90	D	643	2	09849	1	£6.16	D	34	7
07050	3	£6.98	D	223	2	07709	0	£2.64	P	186	4	09489	9	£30.88	D	643	2	09850	7	£6.86	D	34	7
07051	0	£7.34	D	223	2	07992	6	£360.38	H	310	3	09490	5	£32.80	D	643	2	09851	4	£6.86	D	34	7
07052	7	£9.26	D	223	2	08159	2	£29.56	D	793	1	09491	2	£24.30	D	643	2	09852	1	£7.30	D	34	7
07053	4	£6.98	D	223	6	08169	1	£18.24	D	586	2	09492	9	£25.30	D	643	2	09853	8	£7.32	D	34	7
07054	1	£9.54	D	128	6	08170	7	£214.68	D	584	4	09493	6	£38.68	D	643	2	09854	5	£3.96	D	40	5
07055	8	£7.34	D	223	6	08215	5	£15.40	D	584	9	09494	3	£39.86	D	643	2	09855	2	£3.96	D	40	5
07056	5	£21.36	D	223	7	08372	5	£15.14	D	584	9	09495	0	£46.28	D	643	2	09856	9	£3.96	D	40	5
07111	1	£4.02	D	102	2	08380	0	£18.58	D	278	2	09496	7	£37.82	D	643	2	09857	6	£3.96	D	40	5
07129	6	£4.44	D	102	2	08381	7	£19.38	D	278	3	09497	4	£15.50	D	643	2	09858	3	£3.96	D	40	5
07179	1	£9.10	D	175	5	08388	6	£24.58	D	666	2	09499	8	£135.82	D	643	2	09859	0	£3.96	D	40	5
07180	7	£23.84	P	676	6	08400	5	£344.48	P	761	3	09525	4	£9.52	D	643	2	09860	6	£3.96	D	40	5
07181	4	£31.60	P	676	6	08401	2	£313.22	P	762	1	09536	0	£210.94	P	541	3	09861	3	£3.96	D	40	5
07185	2	£10.94	D	375	8	08576	7	£9.88	D	332	11	09539	1	£56.20	H	98	3	09862	0	£3.96	D	40	5
07187	6	£5.50	D	375	2	08636	8	£60.20	H	485	3	09543	8	£316.94	P	541	2	09863	7	£4.04	D	40	5
07190	6	£9.62	D	668	6	08637	5	£60.20	H	485	3	09544	5	£76.28	P	110	5	09864	4	£4.58	D	40	5
07193	7	£6.14	D	670	2	08638	2	£60.20	H	485	3	09548	3	£36.44	D	257	4	09865	1</				

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
09868	2	£5.94	D	40	5	10161	0	£22.68	D	47	1	10433	8	£2.28	D	269	2	10518	2	£1.76	D	269	4
09869	9	£5.94	D	40	5	10162	7	£25.74	D	47	1	10434	5	£2.88	D	270	1	10519	9	£1.76	D	269	4
09870	5	£5.94	D	40	5	10164	1	£27.96	D	47	1	10436	9	£2.88	D	270	1	10520	5	£2.28	D	270	1
09871	2	£7.30	D	40	5	10166	5	£34.32	D	47	1	10437	6	£2.88	D	270	1	10521	2	£2.28	D	270	1
09872	9	£7.30	D	40	5	10168	9	£55.20	D	48	1	10438	3	£2.88	D	270	1	10523	6	£2.28	D	270	1
09873	6	£8.20	D	40	5	10169	6	£50.28	D	47	7	10440	6	£2.88	D	270	1	10524	3	£2.28	D	270	1
09874	3	£8.20	D	40	5	10170	2	£17.54	D	47	6	10441	3	£2.88	D	270	1	10525	0	£2.28	D	270	1
09875	0	£8.20	D	40	5	10171	9	£26.68	D	47	6	10442	0	£2.88	D	270	3	10526	7	£2.28	D	270	1
09876	7	£8.48	D	40	5	10172	6	£35.46	D	47	6	10445	1	£2.88	D	270	3	10527	4	£2.28	D	270	3
09877	4	£8.88	D	40	6	10195	5	£3.70	D	106	4	10446	8	£2.88	D	270	3	10528	1	£2.28	D	270	3
09878	1	£8.88	D	40	6	10249	5	£13.26	H	209	6	10447	5	£14.72	D	656	2	10529	8	£2.28	D	270	3
09879	8	£8.88	D	40	6	10263	1	£11.30	D	106	6	10448	2	£2.88	D	270	2	10530	4	£2.28	D	270	2
09880	4	£8.88	D	40	6	10266	2	£11.38	D	363	7	10449	9	£2.88	D	270	2	10531	1	£2.28	D	270	2
09881	1	£8.88	D	40	6	10289	1	£6.06	D	41	4	10450	5	£15.62	D	656	2	10532	8	£2.28	D	270	2
09882	8	£8.88	D	40	6	10347	8	£107.98	D	708	2	10452	9	£2.88	D	270	2	10534	2	£2.28	D	67	3
09883	5	£8.88	D	40	6	10348	5	£124.32	D	708	1	10453	6	£4.22	D	269	1	10535	9	£2.28	D	67	3
09884	2	£8.88	D	40	6	10356	0	£18.80	D	516	1	10455	0	£4.22	D	269	1	10536	6	£2.28	D	67	3
09885	9	£10.40	D	40	6	10357	7	£20.26	D	516	1	10456	7	£4.22	D	269	1	10538	0	£2.28	D	67	3
09886	6	£11.36	D	40	6	10358	4	£15.66	D	516	1	10457	4	£4.22	D	269	1	10539	7	£2.28	D	67	3
09887	3	£11.94	D	40	6	10375	1	£1.38	D	67	2	10459	8	£4.22	D	269	1	10540	3	£2.28	D	67	3
09888	0	£13.96	D	40	6	10376	8	£1.38	D	67	2	10460	4	£4.22	D	269	1	10541	0	£2.28	D	67	3
09889	7	£14.70	D	40	6	10378	2	£1.38	D	67	2	10463	5	£4.22	D	269	3	10542	7	£2.28	D	67	3
09890	3	£15.34	D	40	6	10379	9	£1.38	D	67	2	10464	2	£4.22	D	269	3	10543	4	£2.28	D	67	3
09891	0	£16.24	D	40	6	10381	2	£1.38	D	67	2	10465	9	£4.22	D	269	3	10544	1	£2.28	D	67	3
09892	7	£23.74	D	326	1	10382	9	£1.38	D	67	2	10466	6	£4.22	D	269	2	10545	8	£2.28	D	67	3
09896	5	£792.46	P	530	1	10383	6	£1.38	D	67	2	10467	3	£4.22	D	269	2	10546	5	£2.28	D	270	4
09916	0	£3.26	D	32	11	10384	3	£1.38	D	67	2	10468	0	£4.22	D	269	2	10547	2	£2.28	D	270	4
09918	4	£3.84	D	32	11	10385	0	£1.38	D	67	2	10470	3	£5.36	D	270	1	10548	9	£2.28	D	270	4
09919	1	£6.02	D	32	11	10386	7	£1.38	D	67	2	10471	0	£5.36	D	270	1	10549	6	£2.28	D	270	4
09922	1	£5.26	D	38	7	10389	8	£1.38	D	67	2	10472	7	£5.36	D	270	1	10554	0	£2.28	D	270	4
09923	8	£6.24	D	38	7	10390	4	£1.38	D	269	4	10473	4	£5.36	D	270	1	10555	7	£2.28	D	270	4
09924	5	£8.54	D	38	7	10391	1	£1.38	D	269	4	10474	1	£5.36	D	270	1	10556	4	£2.28	D	270	4
09926	9	£7.20	D	45	9	10392	8	£1.38	D	269	4	10475	8	£5.36	D	270	1	10557	1	£3.42	D	269	1
09927	6	£9.46	D	45	9	10393	5	£1.38	D	269	4	10476	5	£5.36	D	270	3	10558	8	£3.42	D	269	1
09928	3	£11.24	D	45	9	10394	2	£1.38	D	269	4	10478	9	£5.36	D	270	3	10560	1	£3.42	D	269	1
09931	3	£9.56	D	32	2	10395	9	£1.38	D	269	4	10479	6	£5.36	D	270	3	10561	8	£3.42	D	269	1
09932	0	£11.54	D	37	2	10396	6	£1.38	D	269	4	10480	2	£5.36	D	270	2	10562	5	£3.42	D	269	1
09934	4	£13.18	D	43	6	10397	3	£1.76	D	67	3	10481	9	£5.36	D	270	2	10563	2	£3.42	D	269	1
09937	5	£21.18	D	324	1	10398	0	£1.76	D	67	3	10483	3	£5.36	D	270	2	10564	9	£3.42	D	269	3
09938	2	£41.14	D	324	3	10399	7	£1.76	D	67	3	10484	0	£1.76	D	269	1	10565	6	£3.42	D	269	3
09939	9	£51.92	D	324	3	10400	0	£1.76	D	67	3	10486	4	£1.76	D	269	1	10566	3	£3.42	D	269	3
09940	5	£63.58	D	324	3	10401	7	£1.76	D	67	3	10487	1	£1.76	D	269	1	10567	0	£3.42	D	269	2
09941	2	£28.62	D	735	2	10402	4	£1.76	D	67	3	10488	8	£1.76	D	269	1	10568	7	£3.42	D	269	2
09942	9	£47.12	D	735	2	10403	1	£1.76	D	67	3	10489	5	£1.76	D	269	1	10569	4	£3.42	D	269	2
09943	6	£60.64	D	735	2	10404	8	£1.76	D	67	3	10490	1	£1.76	D	269	1	10571	7	£4.92	D	270	1
09944	3	£61.86	D	735	6	10405	5	£1.76	D	67	3	10491	8	£1.76	D	269	3	10572	4	£2.40	D	372	11
09945	0	£23.98	D	735	1	10406	2	£1.76	D	67	3	10492	5	£1.76	D	269	3	10573	1	£2.82	D	372	11
09946	7	£44.42	D	735	5	10407	9	£1.76	D	67	3	10494	9	£1.76	D	269	3	10574	8	£4.92	D	270	1
09947	4	£55.74	D	735	5	10408	6	£1.76	D	270	4	10495	6	£1.76	D	269	2	10579	3	£12.74	D	122	10
09948	1	£41.14	D	324	5	10409	3	£1.66	D	100	7	10496	3	£1.76	D	269	2	10580	9	£19.00	D	398	2
09949	8	£51.92	D	324	5	10410	9	£1.76	D	270	4	10498	7	£1.76	D	269	2	10581	6	£4.92	D	270	1
09950	4	£63.58	D	324	5	10411	6	£1.76	D	270	4	10499	4	£1.76	D	67	2	10582	3	£295.74	P	169	4
09951	1	£37.18	P	403	2	10412	3	£1.76	D	270	4	10500	7	£1.76	D	67	2	10583	0	£369.94	P	169	1
10106	1	£1.76	D	377	3	10413	0	£1.76	D	270	4	10501	4	£1.76	D	67	2	10584	7	£4.92	D	270	1
10109	2	£1.76	D	377	3	10414	7	£1.76	D	270	4	10502	1	£1.76	D	67	2	10585	4	£4.92	D	270	1
10148	1	£10.92	D	47	1	10417	8	£1.76	D	270	4	10504	5	£1.76	D	67	2	10586	1	£4.92	D	270	1
10149	8	£10.92	D	47	1	10418	5	£2.28	D	269	1	10506	9	£1.76	D	67	2	10587	8	£4.92	D	270	3
10150	4	£10.92	D	47	1	10420	8	£2.28	D	269	1	10507	6	£1.76	D	67	2	10588	5	£4.92	D	270	3
10151	1	£11.98	D	47	1	10421	5	£2.28	D	269	1	10508	3	£1.76	D	67	2	10589	2	£4.92	D	270	3
10152	8	£11.98	D	47	1	10424	6	£2.28	D	269	1	10510	6	£1.76	D	67	2	10590	8	£4.92	D	270	2
10153	5	£12.86	D	47	1	10425	3	£2.28	D	269	1	10511	3	£1.76	D	67	2	10591	5	£4.92	D	270	2
10154	2	£12.86	D	47	1	10426	0	£2.28	D	269	1	10512	0	£1.76	D	67	2	10592	2	£4.92	D	270	2
10155	9	£14.16	D	47	1	10428	4	£2.28	D	269	3	10513	7	£1.76	D	269	4	10593	9	£2.28	D	269	1
10156	6	£14.64	D	47	1	10429	1	£2.28	D	269	3	10514	4	£1.76	D	269	4	10594	6	£2.28	D	269	1
10157	3	£16.88	D	47	1	10430	7	£2.28	D	269	3	10515	1	£1.76	D	269	4	10595	3	£2.28	D	269	1
10159	7	£19.46	D	47	1	10431	4	£2.28	D	269	2	10516	8	£1.76	D	269							

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
10598	4	£450.50	P	169	2	10713	1	£3.00	D	67	3	10794	0	£2.48	D	67	3	11124	4	£7.68	H	197	3
10599	1	£634.94	P	169	3	10714	8	£3.00	D	67	3	10795	7	£2.48	D	67	3	11125	1	£7.68	H	197	3
10600	4	£2.28	D	269	1	10715	5	£3.00	D	67	3	10796	4	£3.80	D	39	10	11126	8	£7.68	H	197	3
10601	1	£2.28	D	269	3	10716	2	£3.00	D	67	3	10797	1	£2.48	D	67	3	11127	5	£7.68	H	197	3
10602	8	£2.28	D	269	3	10717	9	£3.00	D	67	3	10805	3	£2.48	D	67	3	11128	2	£7.68	H	197	3
10603	5	£2.28	D	269	3	10718	6	£3.00	D	270	4	10806	0	£3.80	D	39	10	11148	0	£6.72	D	41	5
10604	2	£14.14	P	125	7	10719	3	£3.00	D	270	4	10807	7	£2.48	D	270	4	11149	7	£6.72	D	36	7
10605	9	£18.30	D	496	3	10720	9	£3.00	D	270	4	10808	4	£4.16	D	39	10	11150	3	£6.72	D	31	5
10613	4	£2.28	D	269	2	10721	6	£3.00	D	270	4	10809	1	£2.48	D	270	4	11152	7	£27.54	D	472	3
10614	1	£26.56	D	496	2	10722	3	£3.00	D	270	4	10810	7	£2.48	D	270	4	11237	1	£2.82	D	471	9
10615	8	£31.86	D	496	1	10724	7	£3.00	D	270	4	10811	4	£2.48	D	270	4	11504	4	£20.52	D	323	3
10622	6	£2.28	D	269	2	10725	4	£3.00	D	270	4	10812	1	£2.48	D	270	4	11513	6	£11.82	D	40	1
10625	7	£9.72	D	339	4	10726	1	£2.04	D	269	1	10813	8	£2.48	D	270	4	11528	0	£17.82	D	330	3
10626	4	£12.20	H	339	3	10727	8	£2.04	D	269	1	10814	5	£4.16	D	39	10	11529	7	£10.42	D	282	4
10627	1	£12.40	D	111	3	10728	5	£2.04	D	269	1	10815	2	£2.48	D	270	4	11534	1	£7.22	D	122	6
10628	8	£2.28	D	269	2	10729	2	£2.04	D	269	1	10818	3	£2.90	D	263	5	11548	8	£3.50	D	40	4
10629	5	£6.08	D	111	4	10730	8	£2.04	D	269	1	10820	6	£2.96	D	263	5	11580	8	£3.50	D	40	4
10630	1	£11.98	D	327	6	10731	5	£2.04	D	269	1	10862	6	£6.48	D	70	6	11581	5	£3.50	D	40	4
10631	8	£2.28	D	67	2	10732	2	£2.04	D	269	3	10863	3	£6.72	D	70	6	11673	7	£9.34	D	689	4
10633	2	£11.24	D	327	5	10733	9	£2.04	D	269	3	10864	0	£6.72	D	70	6	11675	1	£10.28	D	689	4
10634	9	£4.64	P	400	7	10734	6	£3.80	D	39	10	10865	7	£7.64	D	70	6	11751	2	£3.50	D	40	4
10635	6	£3.88	P	400	7	10735	3	£2.04	D	269	3	10866	4	£7.64	D	70	6	11754	3	£3.50	D	40	4
10636	3	£6.80	D	334	3	10737	7	£2.04	D	269	2	10867	1	£7.64	D	70	6	11799	4	£3.80	D	40	4
10637	0	£29.74	D	280	1	10739	1	£2.04	D	269	2	10868	8	£8.04	D	70	6	11803	8	£3.80	D	40	4
10638	7	£2.28	D	280	1	10740	7	£2.04	D	269	2	10871	8	£22.44	D	330	2	11862	5	£5.00	D	40	4
10639	4	£2.38	D	280	1	10741	4	£2.04	D	67	2	10872	5	£20.36	H	336	8	11863	2	£5.00	D	40	4
10640	0	£2.48	D	280	1	10742	1	£12.68	D	330	1	10873	2	£20.36	H	337	4	11864	9	£5.00	D	40	4
10643	1	£269.22	H	307	3	10743	8	£2.04	D	67	2	10874	9	£21.18	H	337	5	11865	6	£7.44	D	40	4
10644	8	£56.14	H	294	1	10744	5	£2.04	D	67	2	10875	6	£19.94	H	337	6	11866	3	£7.44	D	40	4
10645	5	£61.98	P	111	1	10745	2	£2.04	D	67	2	10876	3	£15.86	D	396	7	11867	0	£7.44	D	40	4
10646	2	£2.28	D	67	2	10746	9	£2.04	D	67	2	10877	0	£16.22	H	337	7	11868	7	£7.44	D	40	4
10653	0	£2.28	D	67	2	10748	3	£2.04	D	67	2	10878	7	£18.98	H	337	9	11870	0	£3.32	D	40	2
10654	7	£2.28	D	67	2	10749	0	£2.04	D	67	2	10899	2	£36.96	D	343	2	11871	7	£3.32	D	40	2
10655	4	£2.28	D	67	2	10750	6	£3.02	D	474	5	10903	6	£12.20	H	338	2	11872	4	£3.32	D	40	2
10658	5	£2.28	D	67	2	10752	0	£2.04	D	67	2	10904	3	£14.60	H	338	4	11873	1	£3.32	D	40	2
10659	2	£2.28	D	67	2	10753	7	£2.04	D	67	2	10913	5	£9.58	D	105	1	11874	8	£3.32	D	40	2
10660	8	£2.28	D	67	2	10754	4	£3.80	D	39	10	10915	9	£10.84	D	105	1	11875	5	£3.32	D	40	2
10661	5	£2.28	D	67	2	10755	1	£2.04	D	67	2	10916	6	£14.24	D	105	1	11876	2	£3.32	D	40	2
10662	2	£2.28	D	67	2	10758	2	£2.04	D	67	2	10923	4	£142.20	P	546	1	11878	6	£3.32	D	40	2
10663	9	£2.28	D	67	2	10759	9	£2.04	D	269	4	10926	5	£8.46	D	492	4	11879	3	£3.32	D	40	2
10665	3	£2.28	D	269	4	10760	5	£2.04	D	269	4	10941	8	£4.62	D	325	3	11880	9	£3.78	D	40	2
10666	0	£2.28	D	269	4	10761	2	£2.04	D	269	4	10942	5	£5.20	D	325	3	11881	6	£3.78	D	40	2
10667	7	£2.28	D	269	4	10762	9	£2.04	D	269	4	10954	8	£29.76	H	317	4	11882	3	£5.00	D	40	2
10668	4	£2.28	D	269	4	10763	6	£2.04	D	269	4	10957	9	£10.14	D	584	3	11883	0	£5.00	D	40	2
10669	1	£2.28	D	269	4	10764	3	£2.04	D	269	4	10959	3	£29.18	D	364	3	11884	7	£5.00	D	40	2
10673	8	£3.54	D	39	10	10768	1	£2.04	D	269	4	10960	9	£36.24	D	364	3	11886	1	£5.00	D	40	2
10674	5	£2.28	D	269	4	10771	1	£2.48	D	270	1	11080	3	£49.64	H	197	5	11887	8	£5.00	D	40	2
10675	2	£2.28	D	269	4	10772	8	£2.48	D	270	1	11082	7	£8.64	H	197	9	11888	5	£6.74	D	40	2
10677	6	£3.00	D	270	1	10773	5	£158.98	P	548	3	11083	4	£10.32	H	197	8	11889	2	£6.74	D	40	2
10679	0	£3.00	D	270	1	10774	2	£2.48	D	270	1	11084	1	£7.30	H	197	6	11890	8	£7.14	D	40	2
10680	6	£3.00	D	270	1	10775	9	£2.48	D	270	1	11085	8	£7.40	H	197	6	11899	1	£24.98	D	52	2
10681	3	£3.00	D	270	1	10776	6	£2.48	D	270	1	11086	5	£7.54	H	197	6	11903	5	£12.64	D	228	8
10682	0	£3.00	D	270	1	10777	3	£2.48	D	270	1	11087	2	£16.94	H	197	7	11909	7	£2.64	D	395	7
10683	7	£3.00	D	270	1	10778	0	£2.48	D	270	3	11090	2	£11.20	H	197	10	11910	3	£10.26	D	395	9
10686	8	£3.00	D	270	3	10779	7	£2.48	D	270	3	11091	9	£4.96	H	197	1	11911	0	£10.26	D	395	9
10687	5	£3.00	D	270	3	10780	3	£2.48	D	270	3	11092	6	£4.96	H	197	1	11912	7	£10.26	D	395	9
10688	2	£3.00	D	270	3	10781	0	£2.48	D	270	2	11093	3	£4.96	H	197	1	11913	4	£10.26	D	395	9
10689	9	£3.54	D	39	10	10782	7	£2.48	D	270	2	11094	0	£5.12	H	197	1	11914	1	£10.26	D	395	9
10690	5	£3.00	D	270	2	10783	4	£2.48	D	270	2	11095	7	£5.12	H	197	1	11915	8	£10.26	D	395	9
10691	2	£3.00	D	270	2	10784	1	£9.74	D	177	1	11096	4	£5.12	H	197	1	11929	5	£10.22	D	227	7
10695	0	£3.00	D	270	2	10785	8	£2.48	D	67	3	11097	1	£5.12	H	197	1	11930	1	£10.26	H	199	2
10704	9	£3.00	D	67	3	10786	5	£2.48	D	67	3	11098	8	£5.12	H	197	1	11931	8	£10.26	H	199	2
10707	0	£3.00	D	67	3	10787	2	£2.48	D	67	3	11099	5	£5.24	H	197	1	11932	5	£10.26	H	199	2
10709	4	£3.00	D	67	3	10788	9	£2.48	D	67	3	11100	8	£5.28	H	197	1	11933	2	£10.30	H	199	2
10710	0	£3.00	D	67	3	10789	6	£2.48	D	67	3	11101	5	£5.28	H	197	1	11934	9	£10.30	H	199	2
10711	7	£3.00	D	67	3	10790	2	£2.48	D	67	3	11102	2	£5.30	H	197	1	11935					

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
11937	0	£13.26	H	199	2	12285	1	£15.36	D	761	3	12793	1	£8.96	D	69	2	13225	6	£4.88	D	34	4
11938	7	£13.76	H	199	2	12298	1	£27.00	H	303	3	12818	1	£57.76	D	396	3	13226	3	£2.48	D	34	2
11939	4	£13.84	H	199	2	12299	8	£31.82	H	303	4	12824	2	£42.98	D	52	3	13227	0	£2.48	D	34	2
11940	0	£13.90	H	199	2	12301	8	£54.36	H	296	3	12837	2	£21.68	D	268	4	13228	7	£2.48	D	34	2
11951	6	£7.88	D	691	7	12306	3	£31.98	H	311	3	12881	5	£36.20	D	171	1	13229	4	£2.48	D	34	2
11953	0	£75.66	P	188	1	12387	2	£6.90	H	491	8	12882	2	£37.84	D	171	1	13230	0	£2.48	D	34	2
11954	7	£11.66	D	106	7	12389	6	£10.84	D	234	7	12883	9	£40.88	D	171	1	13231	7	£2.48	D	34	2
11961	5	£93.98	P	188	2	12392	6	£11.12	D	357	6	12884	6	£42.78	D	171	1	13232	4	£2.48	D	34	2
11964	6	£105.98	P	188	3	12400	8	£17.60	D	367	9	12889	1	£132.98	H	791	1	13233	1	£2.48	D	34	2
11966	0	£154.82	P	187	5	12447	3	£6.32	D	33	5	12890	7	£274.52	H	791	4	13234	8	£2.48	D	34	2
11967	7	£196.60	P	187	6	12448	0	£8.38	D	33	3	12891	4	£185.48	H	791	3	13235	5	£2.48	D	34	2
11969	1	£9.92	D	487	5	12449	7	£2.26	D	32	10	12892	1	£48.98	H	791	2	13236	2	£2.48	D	34	2
11972	1	£210.94	P	575	2	12450	3	£2.72	D	32	10	12893	8	£78.78	D	101	6	13237	9	£3.16	D	34	2
11973	8	£238.50	P	575	3	12451	0	£4.46	D	32	10	12906	5	£29.56	D	793	1	13238	6	£3.16	D	34	2
11982	0	£4.20	D	395	7	12452	7	£6.98	D	33	7	12909	6	£8.46	D	748	2	13239	3	£3.16	D	34	2
11987	5	£11.98	H	486	3	12454	1	£4.80	D	31	4	12910	2	£10.62	D	748	2	13241	6	£3.34	D	34	2
12014	7	£20.52	D	436	3	12456	5	£2.32	D	29	4	12911	9	£26.52	D	749	1	13242	3	£3.36	D	34	2
12015	4	£35.66	D	436	4	12457	2	£2.32	D	29	4	12912	6	£35.40	D	749	2	13250	8	£3.32	D	40	2
12016	1	£11.98	H	486	3	12458	9	£2.32	D	29	4	12913	3	£18.90	D	748	6	13251	5	£6.04	D	40	2
12017	8	£11.98	H	486	3	12459	6	£2.32	D	29	4	12914	0	£10.62	D	749	4	13252	2	£6.04	D	40	2
12018	5	£275.60	P	576	1	12460	2	£2.32	D	29	4	12916	4	£39.98	D	749	3	13253	9	£6.74	D	40	2
12019	2	£291.50	P	576	2	12462	6	£2.32	D	29	4	12917	1	£47.98	D	749	3	13256	0	£10.96	D	45	3
12022	2	£7.40	H	482	4	12463	3	£2.32	D	29	4	12925	6	£7.50	H	206	3	13257	7	£19.40	D	44	4
12033	8	£263.94	P	575	4	12464	0	£2.32	D	29	4	12949	2	£99.28	D	230	1	13258	4	£22.28	D	44	6
12034	5	£93.54	D	583	3	12465	7	£2.32	D	29	4	12950	8	£142.76	D	230	1	13260	7	£6.38	D	45	7
12037	6	£8.04	D	486	4	12469	5	£2.32	D	29	2	12951	5	£183.42	D	230	1	13261	4	£7.40	D	45	7
12048	2	£182.28	H	484	1	12470	1	£2.32	D	29	2	12952	2	£247.80	D	230	1	13262	1	£11.14	D	45	7
12049	9	£8.24	D	486	7	12471	8	£2.32	D	29	2	12953	9	£56.34	D	230	1	13263	8	£12.16	D	45	5
12052	9	£182.28	H	484	1	12472	5	£2.32	D	29	2	12954	6	£68.26	D	230	1	13277	5	£38.98	H	315	5
12053	6	£182.28	H	484	1	12473	2	£2.32	D	29	2	12955	3	£85.50	D	230	1	13278	2	£17.54	D	472	4
12054	3	£130.22	H	484	2	12475	6	£2.32	D	29	2	12956	0	£123.18	D	230	1	13381	9	£63.92	P	173	3
12055	0	£130.22	H	484	2	12477	0	£2.32	D	29	2	13035	1	£9.88	D	31	1	13382	6	£6.44	P	352	3
12057	4	£6.70	D	487	2	12478	7	£2.32	D	29	2	13041	2	£34.66	D	472	6	13384	0	£8.46	P	352	3
12059	8	£130.22	H	484	2	12492	3	£10.22	D	227	8	13042	9	£40.98	D	472	10	13397	0	£10.58	P	352	3
12060	4	£114.90	H	484	5	12512	8	£16.64	D	690	5	13081	8	£24.44	H	318	4	13400	7	£12.70	P	352	3
12062	8	£8.24	D	486	6	12535	7	£7.56	D	225	1	13083	2	£33.50	H	308	1	13408	3	£13.76	P	352	2
12063	5	£114.90	H	484	5	12536	4	£7.56	D	225	2	13094	8	£3.68	D	283	5	13411	3	£6.48	D	328	3
12066	6	£114.90	H	484	5	12538	8	£7.56	D	225	3	13095	5	£2.64	D	283	4	13412	0	£7.56	D	328	3
12076	5	£12.78	D	148	2	12540	1	£7.56	D	225	4	13099	3	£3.40	D	377	4	13413	7	£18.98	P	352	2
12086	4	£94.34	P	118	3	12542	5	£8.12	D	263	4	13138	9	£2.20	D	653	11	13414	4	£21.88	P	352	2
12094	9	£36.44	D	145	2	12543	2	£7.56	D	225	5	13139	6	£1.98	D	653	11	13415	1	£11.46	D	472	8
12100	7	£12.28	D	334	4	12544	9	£33.40	D	225	6	13140	2	£2.02	D	653	11	13416	8	£14.20	D	472	8
12104	5	£3.68	P	188	1	12578	4	£3.80	D	95	6	13141	9	£2.86	D	653	11	13417	5	£17.22	D	472	8
12123	6	£3.68	P	188	2	12607	1	£4.82	D	471	5	13155	6	£5.32	D	36	3	13418	2	£21.98	D	472	8
12142	7	£3.68	P	188	3	12669	9	£3.46	D	29	6	13157	0	£2.46	D	102	6	13420	5	£13.30	P	173	5
12164	9	£2.58	P	187	5	12670	5	£3.46	D	29	6	13183	9	£5.18	D	62	1	13425	0	£10.92	D	174	2
12172	4	£8.54	D	487	6	12672	9	£3.70	D	29	6	13184	6	£5.46	D	62	1	13428	1	£13.62	D	629	9
12180	9	£1.94	H	485	1	12674	3	£3.70	D	29	6	13199	0	£8.34	D	39	3	13430	4	£10.92	D	174	2
12191	5	£1.94	H	485	2	12686	6	£60.68	D	43	3	13202	7	£3.96	D	38	2	13449	6	£13.68	D	174	2
12192	2	£1.94	H	485	4	12701	6	£16.28	D	399	2	13203	4	£5.08	D	38	2	13450	2	£14.28	D	174	2
12194	6	£1.94	H	485	6	12705	4	£19.68	D	31	2	13204	1	£6.56	D	38	2	13458	8	£15.70	D	328	9
12195	3	£2.58	P	187	6	12737	5	£5.22	D	51	1	13205	8	£11.44	D	38	2	13470	0	£4.26	D	379	6
12197	7	£15.66	D	268	3	12739	9	£5.52	D	51	1	13207	2	£9.08	D	39	5	13482	3	£5.88	D	218	5
12198	4	£1.94	H	486	1	12740	5	£5.90	D	51	1	13208	9	£3.10	D	33	9	13499	1	£1.70	D	132	8
12200	4	£12.36	D	69	3	12741	2	£5.90	D	51	1	13209	6	£4.08	D	39	7	13500	4	£39.14	D	489	8
12205	9	£1.94	H	485	5	12742	9	£6.14	D	51	1	13210	2	£3.92	D	39	7	13501	1	£18.34	D	489	8
12241	7	£2.14	D	325	7	12743	6	£6.14	D	51	1	13211	9	£2.50	D	34	4	13507	3	£395.92	P	511	2
12242	4	£6.28	D	102	3	12744	3	£6.74	D	51	1	13212	6	£2.50	D	34	4	13509	7	£4.14	D	474	6
12243	1	£6.28	D	102	3	12745	0	£6.74	D	51	1	13213	3	£2.50	D	34	4	13513	4	£5.28	D	41	1
12257	8	£4.12	D	493	8	12746	7	£7.38	D	51	1	13214	0	£2.50	D	34	4	13518	9	£37.84	H	55	2
12263	9	£59.12	P	497	2	12748	1	£9.56	D	51	1	13215	7	£2.50	D	34	4	13519	6	£212.68	P	563	1
12266	0	£62.42	P	497	2	12749	8	£14.16	D	357	2	13216	4	£2.50	D	34	4	13520	2	£334.18	P	563	2
12271	4	£47.00	D	163	7	12750	4	£6.18	D	183	8	13218	8	£2.50	D	34	4	13532	5	£137.78	H	55	1
12272	1	£44.62	P	507	7	12751	1	£4.52	D	370	2	13219	5	£3.16	D	34	4	13537	0	£107.60	H	56	1
12274	5	£7.70	D	69	1	12768	9	£8.88	D	73	7	13220	1	£3.16	D	34	4	13554	7	£4.18	D	237	6
12275	2	£62.64	P	507	8																		

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
13557	8	£5.48	D	237	6	13955	2	£2.98	D	279	2	14199	9	£94.88	P	601	1	15294	0	£8.10	H	199	1
13609	4	£5.74	D	374	4	13956	9	£3.20	D	279	2	14210	1	£94.88	P	601	2	15295	7	£8.10	H	199	1
13612	4	£13.34	D	474	2	13957	6	£3.38	D	279	2	14253	8	£15.98	D	531	3	15296	4	£8.10	H	199	1
13615	5	£6.10	D	375	1	13958	3	£3.56	D	279	2	14254	5	£15.98	D	531	3	15297	1	£4.56	H	199	1
13656	8	£10.14	D	232	6	13959	0	£2.28	D	279	3	14255	2	£15.98	D	531	3	15298	8	£4.56	H	199	1
13657	5	£8.44	D	232	5	13960	6	£2.38	D	279	3	14257	6	£105.98	P	598	2	15299	5	£4.64	H	199	1
13658	2	£21.92	D	232	7	13961	3	£3.84	D	279	1	14258	3	£89.82	P	603	1	15300	8	£4.64	H	199	1
13668	1	£38.90	H	211	1	13962	0	£4.42	D	279	1	14259	0	£15.98	D	531	3	15301	5	£4.64	H	199	1
13694	0	£14.92	D	399	8	13964	4	£18.36	D	323	1	14260	6	£22.38	D	531	3	15302	2	£4.64	H	199	1
13702	2	£21.48	D	738	5	13975	0	£12.96	D	321	4	14262	0	£22.38	D	531	3	15303	9	£4.64	H	199	1
13703	9	£2.10	D	330	1	13976	7	£15.12	D	321	4	14264	4	£22.38	D	531	3	15304	6	£4.84	H	199	1
13710	7	£63.12	H	205	1	14000	8	£63.92	D	230	1	14266	8	£126.54	P	603	4	15305	3	£4.86	H	199	1
13758	9	£37.28	H	315	5	14001	5	£77.42	D	230	1	14301	6	£25.58	D	711	1	15306	0	£4.86	H	199	1
13759	6	£88.98	H	315	7	14003	9	£38.40	D	230	1	14302	3	£25.58	D	711	2	15307	7	£4.86	H	199	1
13762	6	£4.64	D	50	6	14004	6	£44.42	D	230	1	14304	7	£23.36	D	711	3	15308	4	£4.86	H	199	1
13768	8	£5.82	D	374	6	14007	7	£4.44	D	237	6	14305	4	£23.36	D	711	4	15309	1	£4.86	H	199	1
13771	8	£7.42	D	177	12	14008	4	£4.44	D	237	6	14306	1	£19.48	D	711	5	15310	7	£4.86	H	199	1
13773	2	£179.30	P	531	2	14009	1	£4.92	D	237	6	14307	8	£15.78	D	711	10	15311	4	£5.12	H	199	1
13778	7	£35.70	D	395	1	14010	7	£5.08	D	237	6	14308	5	£15.78	D	711	7	15312	1	£5.18	H	199	1
13779	4	£63.98	P	552	4	14011	4	£5.88	D	237	6	14309	2	£15.78	D	711	6	15313	8	£5.34	H	199	1
13785	5	£77.66	P	553	1	14012	1	£6.42	D	237	6	14310	8	£15.78	D	711	8	15314	5	£5.52	H	199	1
13801	2	£19.92	D	548	4	14013	8	£3.48	D	237	8	14311	5	£20.18	D	711	9	15315	2	£5.54	H	199	1
13818	0	£32.32	D	391	2	14014	5	£4.16	D	237	8	14312	2	£5.28	D	718	1	15316	9	£5.84	H	199	1
13836	4	£22.64	D	613	1	14015	2	£4.20	D	237	8	14313	9	£5.28	D	718	2	15317	6	£6.30	H	199	1
13837	1	£22.64	D	613	1	14016	9	£4.20	D	237	8	14314	6	£5.28	D	718	3	15318	3	£6.34	H	199	1
13838	8	£24.30	D	372	5	14019	0	£4.06	D	701	1	14315	3	£5.28	D	718	4	15320	6	£6.36	H	199	1
13840	1	£38.46	D	372	4	14020	6	£6.82	D	701	1	14316	0	£5.28	D	718	5	15321	3	£7.04	H	199	1
13841	8	£18.00	D	372	6	14021	3	£8.14	D	701	1	14404	4	£22.38	D	531	3	15322	0	£7.04	H	40	2
13843	2	£23.98	D	613	2	14027	5	£13.46	D	229	3	14414	3	£47.18	D	735	7	15323	7	£13.82	H	199	1
13844	9	£23.98	D	613	2	14037	4	£8.30	D	372	7	14428	0	£64.86	P	520	2	15329	9	£13.20	H	199	6
13845	6	£23.98	D	613	2	14040	4	£35.50	D	229	1	14434	1	£501.36	P	558	2	15332	9	£13.64	H	199	6
13846	3	£16.86	D	369	3	14059	6	£9.88	D	262	3	14436	5	£22.38	D	531	3	15356	5	£250.48	H	194	1
13847	0	£17.16	D	369	2	14077	0	£40.20	D	260	2	14438	9	£49.98	P	558	2	15372	5	£636.98	H	195	2
13848	7	£16.64	D	369	1	14078	7	£29.80	D	260	1	14439	6	£15.12	P	558	2	15551	4	£22.66	H	203	3
13849	4	£11.70	D	369	4	14079	4	£4.30	D	259	1	14440	2	£23.68	P	558	2	15553	8	£24.60	H	203	3
13851	7	£4.86	D	369	1	14080	0	£5.16	D	259	1	14445	7	£6.00	D	465	4	15554	5	£26.38	H	203	3
13852	4	£5.50	D	369	1	14081	7	£6.98	D	259	1	14446	4	£8.16	D	465	4	15555	2	£30.72	H	203	3
13853	1	£4.56	D	369	4	14082	4	£9.98	D	259	1	14447	1	£8.96	D	771	4	16142	3	£11.58	D	357	3
13855	5	£6.92	D	369	5	14083	1	£4.72	D	259	3	14448	8	£47.86	D	579	4	16216	1	£12.34	D	97	1
13867	8	£7.38	D	102	1	14084	8	£6.06	D	259	3	14455	6	£137.78	P	110	4	16566	7	£29.66	D	713	7
13868	5	£7.38	D	102	1	14085	5	£8.78	D	259	3	14492	1	£24.56	D	531	3	16570	4	£9.86	D	725	3
13874	6	£16.40	D	368	6	14086	2	£4.72	D	259	5	14504	1	£24.56	D	531	3	16672	5	£6.70	D	641	6
13875	3	£11.60	D	368	6	14087	9	£6.04	D	259	5	14505	8	£24.92	D	531	3	16835	4	£6.92	D	641	6
13886	9	£21.88	P	540	2	14088	6	£8.82	D	259	5	14514	0	£10.58	H	208	8	16906	1	£8.10	H	207	8
13887	6	£36.88	P	540	3	14095	4	£4.72	D	259	1	14515	7	£8.60	H	208	8	16922	1	£21.60	H	207	8
13906	4	£21.28	D	170	1	14096	1	£4.72	D	259	3	14531	7	£24.20	H	208	8	17003	6	£6.98	D	641	6
13907	1	£25.12	D	170	1	14097	8	£6.68	D	262	1	14532	4	£24.56	D	531	3	17022	7	£7.06	H	208	3
13908	8	£28.62	D	170	2	14099	2	£7.88	D	50	3	14540	9	£24.92	D	531	3	17024	1	£7.08	H	208	3
13909	5	£36.28	D	170	2	14101	2	£6.14	D	51	1	14565	2	£12.64	H	209	5	17026	5	£7.18	H	208	3
13913	2	£15.44	D	115	5	14102	9	£6.50	D	51	1	14566	9	£13.30	H	209	5	17028	9	£7.18	H	208	3
13914	9	£26.64	D	115	6	14104	3	£6.74	D	51	1	14568	3	£20.10	H	209	5	17030	2	£7.18	H	208	3
13918	7	£4.22	D	38	6	14106	7	£10.92	D	51	9	14570	6	£31.74	H	209	5	17032	6	£8.38	H	208	3
13919	4	£4.82	D	38	6	14107	4	£16.52	D	51	9	14571	3	£40.16	H	209	5	17038	8	£8.66	H	209	7
13920	0	£5.62	D	38	6	14130	2	£15.66	D	285	6	14572	0	£52.98	H	209	5	17039	5	£7.40	D	641	6
13921	7	£7.78	D	38	6	14132	6	£7.84	D	374	3	14573	7	£27.54	H	209	6	17076	0	£8.68	D	641	6
13922	4	£15.68	D	38	6	14145	6	£18.48	D	469	7	14577	5	£13.06	H	209	4	17184	2	£11.80	D	396	5
13923	1	£6.58	D	45	8	14156	2	£27.00	D	46	5	14594	2	£1.82	P	583	3	17192	7	£16.36	D	396	5
13924	8	£8.60	D	45	8	14158	6	£11.98	D	474	1	15162	2	£28.78	H	197	4	17209	2	£18.90	D	396	5
13925	5	£10.20	D	45	8	14159	3	£15.14	D	115	2	15224	7	£7.88	H	198	1	17217	7	£26.82	D	396	5
13926	2	£19.98	D	45	8	14172	2	£19.96	D	126	6	15227	8	£7.88	H	198	1	17225	2	£44.98	D	396	5
13947	7	£4.18	D	374	3	14173	9	£37.76	D	116	4	15228	5	£7.88	H	198	1	17250	4	£22.86	H	206	3
13948	4	£5.32	D	262	8	14178	4	£6.56	D	469	4	15229	2	£7.88	H	198	1	17251	1	£30.16	H	206	3
13949	1	£4.12	D	365	11	14180	7	£9.74	D	469	4	15231	5	£7.88	H	198	1	17252	8	£38.14	H	206	3
13950	7	£5.32	D	365	11	14184	5	£7.78	D	478	4	15233	9	£7.88	H	198	1	17253	5	£48.42	H	206	3
13951	4	£38.20	D	279	2	14185	2	£12.68	D	478	5	15234	6	£8.34	H	198	1	17255	9	£420.24	H	206	3

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
17262	7	£685.80	H	206	3	19072	0	£19.64	D	43	1	19553	4	£4.52	D	70	1	20608	7	£11.14	D	285	3
17265	8	£7.40	H	206	4	19102	4	£7.96	D	552	4	19587	9	£26.82	H	299	3	20610	0	£16.28	D	285	4
17272	6	£89.36	H	206	4	19103	1	£8.52	D	553	1	19588	6	£28.18	H	299	3	20612	4	£5.08	D	447	8
17277	1	£167.72	H	206	4	19104	8	£10.38	D	552	4	19589	3	£32.22	H	299	3	20623	0	£3.00	D	374	6
17280	1	£203.50	H	206	4	19108	6	£1.88	D	552	4	19590	9	£39.94	H	306	1	20636	0	£14.64	D	715	3
17282	5	£217.18	H	206	4	19109	3	£2.78	D	552	4	19604	3	£48.98	D	47	8	20638	4	£14.64	D	715	4
17284	9	£203.48	H	206	4	19113	0	£8.52	D	552	4	19605	0	£9.82	D	46	4	20643	8	£14.64	D	715	5
17287	0	£442.42	H	206	4	19152	9	£27.52	D	128	7	19606	7	£11.32	D	46	4	20644	5	£11.62	D	261	5
17289	4	£513.56	H	206	4	19174	1	£27.52	H	339	1	19640	1	£102.40	D	466	5	20649	0	£17.52	D	715	6
17293	1	£526.78	H	206	4	19177	2	£24.22	H	339	2	19646	3	£7.32	D	225	9	20659	9	£14.64	D	715	7
17295	5	£626.16	H	206	4	19192	5	£111.98	P	540	4	19647	0	£7.32	D	225	8	20680	3	£15.12	D	721	1
17302	0	£798.92	H	206	4	19193	2	£6.70	D	132	3	19670	8	£5.94	D	287	2	20686	5	£15.12	D	721	2
17345	7	£10.20	D	641	6	19207	6	£22.40	D	397	1	19672	2	£5.94	D	287	1	20688	9	£12.64	D	721	5
17391	4	£13.22	D	641	6	19208	3	£31.42	D	368	7	19674	6	£22.92	D	474	8	20689	6	£11.36	D	721	4
17399	0	£13.98	D	641	6	19222	9	£58.98	P	172	2	19675	3	£4.70	D	474	7	20690	2	£11.36	D	721	3
17640	3	£20.44	D	641	6	19225	0	£3.44	D	95	9	19676	0	£4.70	D	474	7	20692	6	£3.82	D	721	8
18052	3	£12.30	D	362	12	19227	4	£24.86	D	95	9	19677	7	£4.70	D	474	7	20697	1	£3.82	D	721	7
18053	0	£18.64	D	640	1	19234	2	£9.80	D	372	9	19678	4	£4.70	D	474	7	20698	8	£13.08	H	209	4
18058	5	£6.34	D	488	3	19235	9	£12.14	D	372	9	19679	1	£4.70	D	474	7	20705	3	£13.08	H	209	4
18059	2	£2.88	D	488	3	19237	3	£12.26	D	688	4	19702	6	£43.78	D	368	8	20707	7	£3.82	D	721	6
18060	8	£5.34	D	373	4	19241	0	£5.78	D	372	12	19724	8	£18.36	D	322	7	20713	8	£16.64	H	209	4
18072	1	£8.82	D	466	3	19249	6	£10.80	D	321	4	19735	4	£11.96	D	227	9	20739	8	£24.54	H	209	4
18073	8	£8.82	D	466	3	19251	9	£16.42	D	688	4	19754	5	£14.20	H	61	8	20779	4	£52.98	P	340	1
18074	5	£8.82	D	466	3	19253	3	£11.80	D	448	2	19756	9	£14.98	H	61	9	20780	0	£11.80	P	340	1
18075	2	£8.82	D	466	3	19258	8	£12.98	D	448	3	19779	8	£10.48	D	231	5	20801	2	£37.84	H	56	3
18076	9	£8.82	D	466	3	19260	1	£23.60	D	448	4	19785	9	£4.72	D	259	1	20803	6	£41.32	H	56	2
18078	3	£8.88	D	466	3	19316	5	£7.72	D	362	13	19798	9	£34.96	D	38	5	20805	0	£68.88	H	56	4
18079	0	£10.56	D	466	3	19328	8	£4.84	D	374	5	19799	6	£37.46	D	45	10	20850	0	£9.90	D	323	6
18081	3	£11.64	D	466	3	19344	8	£5.22	D	470	9	19830	6	£4.36	D	259	2	20853	1	£6.36	D	329	3
18082	0	£13.84	D	466	3	19345	5	£5.22	D	470	9	19837	5	£17.76	D	283	7	20962	0	£68.16	D	554	1
18083	7	£18.96	D	466	3	19347	9	£23.48	D	470	10	19846	7	£13.84	D	363	1	20963	7	£32.26	D	554	1
18140	7	£4.66	D	172	6	19348	6	£23.48	D	470	10	19850	4	£18.16	D	287	3	21006	0	£56.32	D	541	2
18153	7	£14.20	D	362	13	19349	3	£110.14	D	470	11	19862	7	£30.18	D	107	6	21032	9	£12.78	D	771	3
18156	8	£32.48	D	266	4	19350	9	£110.14	D	470	11	19896	2	£103.42	P	607	2	21283	5	£24.88	D	321	3
18160	5	£20.60	D	233	1	19497	1	£4.22	D	259	2	19897	9	£48.98	P	605	4	21284	2	£29.20	D	321	3
18250	3	£42.38	P	340	1	19498	8	£4.28	D	259	2	19940	2	£14.98	D	741	3	21301	6	£32.44	H	341	4
18253	4	£7.22	D	740	9	19499	5	£4.64	D	259	2	19989	1	£7.06	H	40	3	21353	5	£41.98	P	403	3
18263	3	£11.94	D	741	4	19500	8	£6.50	D	259	2	20059	7	£23.30	D	366	1	21386	3	£7.00	D	372	5
18275	6	£6.84	D	740	8	19501	5	£9.78	D	259	2	20070	2	£33.16	D	323	6	21446	4	£15.64	D	268	8
18299	2	£9.36	D	726	5	19503	9	£4.28	D	259	4	20088	7	£43.74	D	323	6	21452	5	£41.38	H	297	1
18314	2	£12.40	D	726	4	19504	6	£4.28	D	259	4	20469	4	£42.64	D	790	2	21453	2	£43.92	H	297	1
18353	1	£6.34	D	747	7	19505	3	£5.48	D	259	4	20470	0	£98.74	D	790	2	21454	9	£49.32	H	297	3
18363	0	£12.64	D	747	7	19506	0	£8.16	D	259	4	20471	7	£159.56	D	790	2	21455	6	£47.92	H	297	2
18428	6	£35.24	H	307	4	19507	7	£4.28	D	259	6	20486	1	£30.66	P	189	1	21489	1	£17.48	H	298	2
18429	3	£47.88	H	307	4	19508	4	£5.48	D	259	6	20487	8	£35.36	P	189	2	21490	7	£18.60	H	298	4
18441	5	£26.74	H	301	7	19509	1	£8.16	D	259	6	20492	2	£42.42	P	189	3	21526	3	£41.30	P	613	5
18442	2	£32.30	H	301	8	19527	5	£3.60	D	255	1	20493	9	£47.20	P	189	5	21534	8	£40.62	D	554	1
18451	4	£41.98	H	296	2	19529	9	£4.70	D	255	1	20498	4	£37.72	P	512	1	21558	4	£11.92	D	480	5
18476	7	£56.76	H	303	5	19530	5	£6.22	D	255	1	20500	4	£47.20	P	512	2	21559	1	£8.74	D	480	3
18498	9	£53.66	H	316	6	19531	2	£8.06	D	255	1	20502	8	£92.72	P	512	3	21560	7	£13.34	D	480	4
18523	8	£118.70	H	465	1	19532	9	£3.30	D	255	2	20503	5	£117.98	P	513	1	21561	4	£4.06	D	399	2
18549	8	£12.98	D	628	6	19533	6	£4.88	D	255	2	20504	2	£129.72	P	513	2	21562	1	£4.18	D	399	2
18550	4	£13.14	D	631	4	19534	3	£6.92	D	255	2	20505	9	£93.20	P	515	1	21564	5	£4.60	D	399	2
18551	1	£13.28	D	631	5	19535	0	£3.30	D	255	3	20507	3	£82.00	P	517	2	21568	3	£3.88	D	480	8
18555	9	£307.60	H	309	1	19537	4	£4.88	D	255	3	20510	3	£38.90	P	517	3	21569	0	£3.88	D	480	8
18557	3	£412.98	H	309	1	19538	1	£6.64	D	255	3	20512	7	£48.36	P	517	4	21626	0	£15.52	D	363	1
18560	3	£11.98	D	642	6	19539	8	£3.30	D	255	1	20513	4	£51.90	P	518	4	21627	7	£18.60	D	363	1
18561	0	£11.80	D	637	1	19540	4	£3.30	D	255	2	20543	1	£5.96	D	72	5	21658	1	£46.64	P	441	3
18569	6	£70.82	P	403	4	19541	1	£3.30	D	255	2	20544	8	£5.96	D	72	5	21659	8	£79.84	P	441	1
18872	7	£18.40	H	298	3	19542	8	£3.30	D	255	3	20545	5	£5.96	D	72	5	21661	1	£349.76	P	600	2
18909	0	£989.32	H	319	6	19543	5	£3.30	D	255	3	20546	2	£6.24	D	72	6	21663	5	£108.98	P	441	2
18927	4	£7.44	D	264	1	19547	3	£7.40	D	790	5	20547	9	£6.24	D	72	6	21667	3	£97.86	D	507	4
18935	9	£18.00	D	470	7	19548	0	£10.86	D	790	5	20548	6	£6.34	D	72	6	21674	1	£81.38	D	507	5
18936	6	£5.18	D	377	5	19549	7	£4.52	D	70	1	20549	3	£6.34	D	72	6	21675	8	£77.26	D	507	6
18937	3	£14.96	D	657	6	19550	3	£4.52	D	70	1	20556	1	£40.8									

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
21708	3	£4.98	P	467	7	22298	8	£42.36	D	435	7	22678	8	£2.96	D	494	1	23315	1	£370.26	P	439	2
21709	0	£5.70	P	467	7	22299	5	£53.98	D	435	8	22679	5	£17.88	D	494	2	23316	8	£550.00	P	439	3
21710	6	£6.82	P	467	7	22300	8	£5.84	D	334	1	22680	1	£2.50	D	494	3	23317	5	£630.80	P	439	4
21711	3	£6.94	P	467	7	22301	5	£27.24	P	615	1	22681	8	£16.54	D	494	4	23320	5	£698.00	P	439	5
21714	4	£11.98	P	467	8	22302	2	£7.22	D	334	1	22683	2	£16.54	D	494	5	23321	2	£243.26	P	777	1
21715	1	£15.54	P	467	8	22303	9	£7.22	D	334	1	22685	6	£18.00	D	190	6	23326	7	£19.90	H	336	4
21716	8	£9.62	D	184	5	22304	6	£7.22	D	334	1	22791	4	£179.20	P	535	3	23341	0	£322.96	D	487	7
21717	5	£10.26	D	184	5	22305	3	£14.54	D	334	1	23017	4	£50.84	H	60	4	23347	2	£9.26	D	547	4
21718	2	£11.64	D	184	5	22306	0	£18.36	D	334	1	23034	1	£81.40	P	518	2	23349	6	£8.68	D	547	4
21719	9	£14.24	D	184	5	22307	7	£18.36	D	334	1	23035	8	£83.58	P	517	1	23350	2	£8.68	D	547	4
21720	5	£15.86	D	184	5	22308	4	£8.54	D	334	1	23036	5	£74.28	P	519	1	23354	0	£10.94	D	547	5
21721	2	£18.60	P	467	8	22309	1	£15.44	D	334	2	23037	2	£40.12	P	518	3	23355	7	£10.36	D	547	5
21723	6	£23.34	P	467	8	22310	7	£17.44	D	334	2	23038	9	£62.52	P	520	3	23358	8	£9.96	D	547	5
21744	1	£30.68	P	467	8	22311	4	£17.44	D	334	2	23039	6	£35.98	P	519	6	23359	5	£9.96	D	547	5
21779	3	£10.32	D	656	3	22314	5	£20.98	D	507	1	23040	2	£29.52	P	519	5	23360	1	£10.24	D	547	5
21780	9	£10.32	D	656	3	22315	2	£4.50	P	609	3	23043	3	£25.96	P	519	3	23361	8	£6.00	D	547	3
21785	4	£17.36	D	656	4	22317	6	£20.88	D	619	3	23045	7	£46.92	P	519	4	23364	9	£5.48	D	547	3
21791	5	£17.36	D	656	4	22321	3	£123.84	P	605	1	23046	4	£46.46	P	523	1	23365	6	£5.48	D	547	3
21793	9	£17.36	D	656	4	22322	0	£27.24	D	263	1	23061	7	£5.62	D	655	9	23366	3	£5.00	D	547	3
21825	7	£13.98	D	323	6	22323	7	£33.14	H	299	1	23074	7	£4.74	D	655	8	23367	0	£5.78	D	547	3
21826	4	£9.80	D	323	6	22333	6	£7.56	D	328	4	23075	4	£4.26	D	655	8	23381	6	£306.34	P	560	3
21827	1	£12.56	D	323	6	22342	8	£5.90	D	701	3	23079	2	£35.98	D	230	3	23382	3	£316.94	P	560	4
21831	8	£10.74	D	608	4	22349	7	£19.64	D	120	8	23187	4	£21.34	D	473	3	23383	0	£348.74	P	561	1
21833	2	£14.24	D	97	1	22354	1	£10.82	D	259	2	23189	8	£46.54	D	618	1	23410	3	£54.20	D	279	1
21834	9	£17.12	D	286	2	22355	8	£3.50	D	259	4	23190	4	£52.58	D	618	1	23420	2	£189.74	P	110	3
21835	6	£46.42	D	286	1	22356	5	£3.50	D	259	6	23191	1	£61.94	D	618	1	23507	0	£8.74	D	792	4
21837	0	£7.40	D	400	4	22357	2	£4.28	D	259	6	23192	8	£72.48	D	618	1	23508	7	£8.82	D	792	5
21838	7	£5.22	D	400	4	22386	2	£29.66	P	509	1	23193	5	£61.98	P	108	8	23540	7	£31.78	P	400	7
21859	2	£123.90	P	118	1	22412	8	£633.88	P	600	1	23195	9	£20.42	H	342	8	23553	7	£8.56	D	395	4
21861	5	£6.12	D	744	6	22413	5	£115.98	P	602	1	23200	0	£3.22	D	790	3	23554	4	£9.66	D	395	2
21862	2	£12.44	D	745	1	22414	2	£91.46	P	610	1	23201	7	£5.70	D	790	3	23608	4	£40.26	H	319	5
21912	4	£31.28	H	298	1	22415	9	£176.98	P	604	2	23202	4	£7.96	D	790	3	23612	1	£82.58	P	178	7
21923	0	£55.86	H	297	4	22418	0	£20.36	H	336	9	23211	6	£29.98	P	409	4	23614	5	£35.40	D	191	1
22125	7	£157.66	P	348	1	22455	5	£50.74	P	511	2	23216	1	£38.58	P	163	4	23617	6	£62.40	P	348	4
22127	1	£11.34	P	346	3	22456	2	£94.38	P	511	2	23222	2	£5.90	D	282	7	23618	3	£141.80	P	348	3
22157	8	£20.60	D	701	2	22457	9	£17.84	D	568	1	23230	7	£21.14	P	442	2	23619	0	£62.40	P	348	5
22164	6	£13.94	D	30	5	22461	6	£67.26	P	118	2	23232	1	£54.18	P	442	1	23620	6	£62.40	P	348	2
22168	4	£24.72	D	30	6	22463	0	£974.56	P	591	3	23233	8	£66.18	P	438	1	23661	9	£58.28	H	17	1
22170	7	£19.62	D	35	5	22489	0	£44.84	D	122	4	23234	5	£108.30	P	438	2	23666	4	£76.20	P	521	1
22171	4	£23.78	D	400	3	22490	6	£13.24	D	174	1	23236	9	£77.86	P	117	5	23692	3	£32.16	H	211	9
22175	2	£33.24	D	35	6	22491	3	£58.98	D	175	1	23238	3	£70.78	P	107	2	23709	8	£40.42	H	211	9
22176	9	£26.72	D	42	5	22492	0	£35.98	D	132	1	23241	3	£20.52	H	68	2	23717	3	£47.94	H	211	9
22181	3	£32.30	D	42	6	22493	7	£23.98	D	178	3	23242	0	£13.32	P	172	5	23725	8	£65.94	H	211	9
22182	0	£1.82	D	271	6	22494	4	£96.28	P	180	1	23245	1	£115.54	P	148	5	23733	3	£114.40	H	211	9
22185	1	£42.22	D	507	2	22495	1	£64.88	P	123	6	23246	8	£18.98	D	137	3	23759	3	£44.22	H	211	8
22192	9	£13.50	D	97	1	22496	8	£118.70	D	399	1	23247	5	£24.00	D	137	3	23767	8	£12.44	H	211	8
22203	2	£32.44	D	277	8	22498	2	£100.28	D	399	1	23248	2	£134.46	P	178	5	23775	3	£25.20	H	211	6
22204	9	£34.42	D	72	4	22592	7	£31.86	D	134	1	23249	9	£21.24	D	132	8	23783	8	£27.92	H	211	6
22212	4	£161.26	P	346	2	22595	8	£8.46	D	134	5	23250	5	£23.60	D	132	8	24041	8	£35.40	P	449	3
22213	1	£7.50	D	106	3	22596	5	£14.78	D	134	4	23251	2	£83.74	P	117	3	24110	1	£9.54	P	509	3
22215	5	£13.28	D	581	2	22597	2	£21.86	D	134	3	23253	6	£69.62	P	163	3	24123	1	£11.60	P	510	2
22216	2	£39.70	D	531	3	22598	9	£1.42	D	790	4	23254	3	£17.70	D	108	4	24237	5	£7.08	D	375	4
22230	8	£48.12	D	391	3	22599	6	£2.18	D	790	4	23256	7	£61.98	D	89	4	24308	2	£8.14	D	284	3
22231	5	£34.14	D	95	1	22601	6	£2.50	D	790	4	23257	4	£74.18	P	110	1	24309	9	£80.98	H	23	2
22232	2	£38.92	D	101	7	22602	3	£9.98	D	689	4	23258	1	£28.60	D	178	2	24311	2	£15.34	D	143	1
22264	3	£69.40	P	173	2	22604	7	£10.60	D	689	4	23259	8	£28.60	D	178	2	24313	6	£25.96	D	143	3
22265	0	£134.48	P	173	1	22606	1	£30.68	D	134	2	23260	4	£17.70	D	701	4	24314	3	£23.60	D	143	4
22266	7	£2.02	D	333	9	22631	3	£11.50	D	259	1	23262	8	£17.70	D	701	4	24316	7	£15.86	D	191	5
22267	4	£23.60	D	126	4	22632	0	£4.08	D	259	3	23264	2	£64.92	D	138	3	24317	4	£11.80	D	122	5
22269	8	£35.40	D	126	5	22633	7	£4.08	D	259	5	23302	1	£47.98	P	163	5	24318	1	£29.12	P	350	1
22270	4	£21.62	P	124	3	22634	4	£4.72	D	259	5	23304	5	£29.40	P	110	1	24319	8	£34.58	P	350	1
22272	8	£9.98	D	36	5	22670	2	£5.54	D	357	1	23306	9	£16.38	P	163	4	24320	4	£39.98	P	350	1
22277	3	£19.98	D	94	8	22671	9	£13.80	D	357	1	23310	6	£153.48	P	121	1	24321	1	£62.76	P	350	1
22278	0	£23.60	D	389	4	22672	6	£27.56	D	357	1	23311	3	£129.82	P	121	2	24323	5	£238.20	P	346	3
22291	9	£90.28	P	427	5	22673	3	£52.98	D	357	1												

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
24330	3	£24.14	P	624	5	24561	1	£183.60	P	186	4	24831	5	£7.24	D	694	4	25368	5	£23.66	D	364	9
24331	0	£26.46	P	624	7	24567	3	£4.80	H	199	3	24833	9	£6.00	D	694	4	25369	2	£3.00	D	365	6
24332	7	£46.96	P	624	1	24575	8	£4.80	H	199	3	24834	6	£5.16	D	694	3	25370	8	£3.42	D	365	6
24333	4	£113.14	P	624	10	24577	2	£5.46	D	582	6	24835	3	£8.42	D	694	5	25371	5	£4.56	D	365	6
24334	1	£46.96	P	624	4	24578	9	£210.94	P	789	2	24836	0	£21.18	D	695	2	25379	1	£10.58	D	364	4
24335	8	£4.80	H	199	4	24579	6	£348.74	P	789	4	24838	4	£76.98	D	695	1	25381	4	£11.12	D	364	4
24336	5	£38.54	P	624	6	24580	2	£242.74	P	789	3	24848	3	£5.18	H	199	5	25382	1	£15.56	D	364	4
24337	2	£40.94	P	624	8	24583	3	£4.80	H	199	3	24856	8	£5.54	H	199	5	25383	8	£4.66	H	200	7
24338	9	£70.98	P	624	2	24587	1	£66.54	P	570	2	24864	3	£5.90	H	199	5	25384	5	£17.80	D	364	4
24340	2	£8.26	D	670	3	24588	8	£58.22	P	570	1	24866	7	£2.50	D	401	9	25391	3	£20.90	H	200	7
24341	9	£140.42	P	137	6	24591	8	£4.80	H	199	3	24872	8	£6.74	H	199	5	25396	8	£70.82	H	59	6
24342	6	£11.78	D	137	2	24608	3	£4.84	H	199	3	24880	3	£6.82	H	199	5	25397	5	£61.98	H	59	4
24343	3	£4.80	H	199	4	24616	8	£4.86	H	199	3	24891	9	£11.64	D	695	8	25408	8	£34.40	H	200	7
24351	8	£4.80	H	199	4	24624	3	£4.86	H	199	3	24893	3	£17.82	D	65	4	25416	3	£21.80	H	201	8
24367	9	£28.44	P	674	1	24632	8	£4.86	H	199	3	24894	0	£18.72	D	65	4	25424	8	£16.44	H	201	4
24368	6	£42.38	P	674	2	24640	3	£4.86	H	199	3	24896	4	£26.40	D	65	4	25432	3	£10.96	H	201	2
24369	3	£4.80	H	199	4	24650	2	P.O.A.	D	347	1	24897	1	£36.18	D	65	4	25440	8	£12.72	H	201	2
24370	9	£56.64	P	675	2	24657	1	£15.20	D	140	6	24898	8	£7.40	H	199	5	25458	3	£17.58	H	201	2
24372	3	£25.56	P	674	4	24658	8	£4.86	H	199	3	24899	5	£11.64	D	628	2	25466	8	£26.98	H	201	5
24373	0	£9.20	P	670	9	24659	5	£15.20	D	141	1	24900	8	£14.14	D	628	4	25474	3	£14.28	H	201	6
24375	4	£47.84	H	302	1	24660	1	£15.20	D	140	7	24902	2	£10.62	D	629	5	25490	3	£47.54	H	201	3
24376	1	£74.82	H	300	1	24661	8	£11.68	D	141	5	24903	9	£18.30	D	631	3	25498	9	£3.88	D	647	3
24378	5	£76.98	H	303	2	24662	5	£16.38	D	141	2	24904	6	£18.90	D	632	3	25499	6	£3.88	D	647	3
24379	2	£15.36	P	674	7	24663	2	£9.36	D	141	7	24905	3	£15.94	D	628	3	25500	9	£3.88	D	647	3
24380	8	£9.26	P	674	8	24665	6	£11.68	D	141	4	24906	0	£29.62	D	628	5	25501	6	£3.88	D	647	3
24385	3	£4.90	H	199	4	24666	3	£4.86	H	199	3	24907	7	£35.40	D	628	7	25502	3	£3.88	D	647	3
24391	4	£255.20	P	186	5	24667	0	£16.38	D	141	3	24909	1	£11.80	D	631	2	25503	0	£3.88	D	647	3
24392	1	£35.72	P	552	2	24668	7	£10.52	D	141	6	24912	1	£75.66	P	405	2	25504	7	£3.88	D	647	3
24393	8	£3.12	D	552	2	24669	4	£7.02	D	140	5	24913	8	£107.98	P	405	3	25505	4	£3.88	D	647	3
24394	5	£2.42	D	552	2	24674	8	£5.08	H	199	3	24914	5	£151.36	P	405	4	25506	1	£3.88	D	647	3
24395	2	£2.30	D	552	2	24682	3	£5.18	H	199	3	24916	9	£173.38	P	439	2	25507	8	£48.16	H	201	3
24397	6	£1.20	D	552	2	24690	8	£5.34	H	199	3	24917	6	£199.98	P	439	3	25508	5	£3.88	D	647	3
24400	3	£4.90	H	199	4	24693	9	£52.98	H	373	1	24920	6	£11.54	P	524	3	25509	2	£3.88	D	647	3
24402	7	£8.12	D	366	4	24707	3	£5.46	H	199	3	24921	3	£18.92	P	524	4	25510	8	£8.18	D	647	4
24403	4	£8.12	D	366	4	24715	8	£5.54	H	199	3	24935	0	£6.14	D	718	6	25511	5	£7.94	D	647	4
24404	1	£8.64	D	366	4	24723	3	£5.82	H	199	3	24958	9	£4.26	D	488	2	25512	2	£7.94	D	647	4
24405	8	£8.64	D	366	4	24731	8	£6.30	H	199	3	24959	6	£3.60	D	488	2	25513	9	£7.94	D	647	4
24406	5	£9.20	D	366	4	24737	0	£3.38	D	240	2	24968	8	£7.98	D	666	8	25515	3	£9.46	H	201	7
24407	2	£10.28	D	366	4	24738	7	£3.40	D	240	2	24972	5	£91.36	D	214	2	25523	8	£14.36	H	201	7
24408	9	£10.80	D	366	4	24739	4	£4.46	D	240	2	24973	2	£105.98	P	588	1	25531	3	£7.40	H	198	11
24409	6	£10.80	D	366	4	24743	1	£4.46	D	240	2	24974	9	£127.20	P	589	1	25537	5	£1.78	D	643	1
24410	2	£11.36	D	366	4	24745	5	£3.08	D	240	2	24975	6	£127.20	P	589	2	25539	9	£22.42	D	373	1
24411	9	£11.88	D	366	4	24746	2	£4.46	D	240	2	24978	7	£136.74	P	589	4	25540	5	£13.44	D	373	1
24414	0	£32.62	H	341	5	24749	3	£6.34	H	199	3	24980	0	£148.36	P	589	6	25549	8	£7.74	H	198	11
24418	8	£4.90	H	199	4	24757	8	£6.36	H	199	3	24981	7	£187.62	P	590	2	25578	8	£1.20	D	701	2
24429	4	£3.34	D	284	3	24765	3	£7.04	H	199	3	25119	3	£10.30	H	199	2	25760	7	£17.64	D	531	3
24433	1	£16.84	D	647	5	24771	4	£10.60	D	184	7	25135	3	£10.44	H	199	2	25761	4	£19.46	D	531	3
24434	8	£4.90	H	199	4	24773	8	£7.04	H	199	3	25141	4	£7.50	D	605	1	25762	1	£19.38	D	531	3
24441	6	£189.74	P	136	3	24774	5	£8.42	D	184	7	25186	5	£19.92	D	548	4	25764	5	£17.64	D	531	3
24442	3	£5.12	H	199	4	24776	9	£7.30	D	695	5	25187	2	£19.92	D	548	4	25765	2	£19.42	D	531	3
24443	0	£217.30	P	136	4	24777	6	£5.68	D	695	4	25188	9	£19.92	D	548	4	25766	9	£20.86	D	531	3
24444	7	£83.74	P	136	5	24778	3	£9.36	D	695	3	25189	6	£19.92	D	548	4	25767	6	£21.26	D	531	3
24445	4	£29.16	P	136	7	24781	3	£21.34	H	199	1	25190	2	£19.92	D	548	4	25768	3	£21.78	D	531	3
24446	1	£58.98	D	94	4	24795	0	£11.80	D	235	5	25191	9	£19.92	D	548	4	25790	4	£1.60	D	620	4
24448	5	£35.40	P	570	3	24799	8	£5.00	H	199	5	25353	1	£14.14	D	281	4	25792	8	£1.60	D	620	6
24449	2	£47.20	P	570	4	24803	2	£22.26	D	38	4	25354	8	£123.90	P	188	4	25793	5	£1.88	D	620	4
24450	8	£5.36	H	199	4	24805	6	£11.88	D	364	6	25355	5	£141.54	P	188	5	25794	2	£1.70	D	620	6
24452	2	£58.98	P	570	5	24806	3	£5.00	H	199	5	25356	2	£58.98	D	448	6	25795	9	£1.70	D	620	6
24476	8	£5.54	H	199	4	24807	0	£17.98	P	409	5	25358	6	£179.20	P	789	1	25796	6	£1.70	D	620	6
24484	3	£5.94	H	199	4	24808	7	£14.46	P	409	6	25359	3	£85.40	P	785	1	25798	0	£1.60	D	621	2
24492	8	£6.34	H	199	4	24814	8	£5.00	H	199	5	25360	9	£115.42	P	786	4	25799	7	£1.78	D	621	2
24509	3	£6.34	H	199	4	24815	5	£14.98	D	669	4	25362	3	£8.86	D	364	5	25800	0	£1.88	D	621	2
24517	8	£7.06	H	199	4	24816	2	£22.92	D	357	8	25363	0	£9.12	D	364	5	25801	7	£1.68	D	621	2
24525	3	£7.06	H	40	4	24822	3	£5.12	H	199	5	25364	7	£15.34	D	364	5	25802	4	£1.78	D	621	2
24533	8	£4.80	H	199	3	24825	4	£9.62	D	694	2	25365	4	£17.70	D	364	5						

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
25811	6	£2.90	D	622	2	25935	9	£50.50	H	198	3	26319	6	£19.98	D	96	3	26896	2	£9.16	D	38	4
25813	0	£42.78	D	622	4	25937	3	£5.14	H	198	2	26320	2	£19.98	D	96	2	26916	7	£22.34	D	97	1
25814	7	£38.46	D	620	8	25945	8	£5.14	H	198	2	26323	3	£40.82	H	211	4	26928	0	£7.58	D	691	13
25815	4	£38.46	D	620	8	25953	3	£5.14	H	198	2	26327	1	£7.24	D	184	11	26931	0	£1.82	D	606	4
25816	1	£6.00	D	620	10	25961	8	£5.14	H	198	2	26328	8	£23.00	D	322	1	26932	7	£1.82	D	606	4
25817	8	£6.00	D	620	12	25979	3	£5.14	H	198	2	26331	8	£25.30	D	322	1	26933	4	£2.34	D	122	10
25818	5	£6.00	D	620	12	25989	2	£16.38	P	614	1	26334	9	£35.40	D	398	4	27017	0	£31.00	D	70	3
25819	2	£2.00	D	621	4	25993	9	£15.86	D	474	9	26335	6	£12.98	D	367	10	27029	3	£22.90	D	255	4
25820	8	£3.94	H	198	1	25994	6	£47.64	D	170	3	26336	3	£5.06	D	357	5	27030	9	£42.00	D	255	6
25821	5	£2.96	D	621	4	25996	0	£33.52	D	126	7	26338	7	£18.78	P	660	2	27031	6	£33.46	D	255	5
25822	2	£4.06	D	621	6	26011	9	£3.68	P	188	4	26339	4	£24.50	P	660	2	27082	8	£4.38	D	41	2
25823	9	£2.58	D	621	10	26026	3	£39.90	H	200	1	26340	0	£85.26	P	660	3	27084	2	£4.58	D	41	2
25824	6	£2.78	D	621	8	26057	7	£14.88	D	521	3	26341	7	£69.22	P	660	5	27085	9	£4.88	D	41	2
25825	3	£5.74	D	621	8	26072	0	£21.16	D	521	3	26342	4	£45.98	P	660	3	27086	6	£4.88	D	41	2
25826	0	£2.02	D	621	8	26073	7	£19.62	D	521	3	26343	1	£44.60	P	660	6	27087	3	£5.10	D	41	2
25827	7	£2.76	D	621	8	26074	4	£24.60	D	521	3	26357	8	£29.94	H	211	3	27088	0	£5.10	D	41	2
25832	1	£7.80	D	620	3	26075	1	£22.98	D	521	3	26365	3	£29.54	H	211	3	27089	7	£5.64	D	41	2
25834	5	£7.58	D	620	5	26079	9	£15.72	D	521	3	26373	8	£39.46	H	211	3	27090	3	£5.64	D	41	2
25835	2	£9.00	D	620	3	26080	5	£12.40	D	521	3	26406	3	£32.10	H	211	5	27091	0	£5.64	D	41	2
25836	9	£8.16	D	620	5	26083	6	£11.36	D	521	3	26414	8	£33.16	H	211	5	27101	6	£3.90	D	34	6
25837	6	£8.16	D	620	5	26085	0	£14.88	D	521	3	26420	9	£24.70	D	401	1	27103	0	£3.90	D	34	6
25838	3	£3.94	H	198	1	26086	7	£20.54	D	521	3	26422	3	£42.34	H	211	5	27105	4	£3.90	D	34	6
25839	0	£8.16	D	620	5	26087	4	£15.68	D	521	3	26439	1	£64.64	H	54	2	27106	1	£3.90	D	34	6
25840	6	£7.74	D	621	1	26088	1	£17.32	D	521	3	26447	6	£5.14	D	659	5	27107	8	£3.90	D	34	6
25841	3	£8.58	D	621	1	26093	5	£37.62	D	521	3	26456	8	£24.58	D	659	6	27108	5	£4.52	D	34	6
25842	0	£9.00	D	621	1	26097	3	£15.58	D	521	3	26457	5	£7.74	D	271	3	27109	2	£4.52	D	34	6
25843	7	£8.16	D	621	1	26098	0	£5.72	D	521	3	26458	2	£15.20	D	659	7	27110	8	£4.64	D	34	6
25844	4	£8.58	D	621	1	26101	7	£18.90	D	521	3	26478	0	£42.98	H	341	2	27112	2	£4.64	D	34	6
25845	1	£14.48	D	622	1	26106	2	£7.20	D	521	3	26479	7	£62.86	H	341	6	27142	9	£26.76	D	52	2
25846	8	£5.12	H	198	1	26108	6	£12.22	D	521	3	26482	7	£50.98	D	214	1	27282	2	£5.24	D	36	3
25847	5	£14.48	D	622	1	26110	9	£13.24	D	521	3	26513	8	£19.24	H	211	10	27290	7	£5.32	D	36	3
25852	9	£8.22	D	622	1	26114	7	£13.24	D	521	3	26521	3	£25.28	H	211	10	27295	2	£2.70	D	621	4
25853	6	£8.66	D	622	1	26115	4	£16.48	D	521	3	26534	3	£11.68	D	659	8	27298	3	£6.28	D	127	11
25854	3	£5.12	H	198	1	26116	1	£19.56	D	521	3	26536	7	£14.66	D	659	8	27425	3	£4.76	D	331	3
25855	0	£44.20	D	622	3	26117	8	£14.88	D	521	3	26537	4	£29.26	D	659	9	27426	0	£12.60	D	330	6
25856	7	£39.54	D	620	7	26118	5	£14.88	D	521	3	26540	4	£46.28	D	672	2	27427	7	£24.68	D	330	5
25857	4	£39.54	D	620	7	26119	2	£14.88	D	521	3	26557	2	£40.92	D	473	4	27428	4	£6.82	D	331	2
25858	1	£12.40	D	620	9	26120	8	£27.54	D	324	8	26559	6	£13.98	D	473	2	27429	1	£6.82	D	331	1
25859	8	£12.46	D	620	11	26121	5	£49.80	D	324	7	26662	3	£18.34	H	211	7	27430	7	£2.90	D	331	4
25860	4	£12.46	D	620	11	26123	9	£28.50	D	343	6	26669	2	£17.36	D	97	1	27432	1	£3.42	D	330	7
25861	1	£5.88	D	621	3	26124	6	£17.92	D	521	3	26670	8	£29.98	H	211	7	27433	8	£7.28	D	330	9
25862	8	£5.14	H	198	2	26128	4	£17.10	D	521	3	26695	1	£114.46	H	63	7	27435	2	£24.68	D	742	4
25863	5	£8.78	D	621	3	26129	1	£17.68	D	521	3	26696	8	£88.68	H	63	5	27436	9	£25.98	D	716	8
25864	2	£12.00	D	621	5	26130	7	£16.12	D	521	3	26697	5	£63.82	H	63	6	27438	3	£28.68	H	482	1
25865	9	£7.44	D	621	9	26164	2	£88.64	P	166	5	26766	8	£9.72	D	332	5	27439	0	£28.68	H	482	1
25866	6	£2.88	D	621	7	26167	3	£107.62	P	166	5	26790	3	£6.32	D	290	2	27440	6	£28.68	H	482	1
25867	3	£5.96	D	621	7	26177	2	£183.60	P	166	5	26807	8	£39.30	D	521	3	27441	3	£28.68	H	482	1
25868	0	£5.96	D	621	7	26178	9	£261.34	P	166	5	26808	5	£16.84	D	521	3	27442	0	£28.68	H	482	2
25869	7	£7.80	D	621	7	26186	4	£313.52	P	166	5	26809	2	£27.36	D	521	3	27443	7	£28.68	H	482	2
25870	3	£5.14	H	198	2	26188	8	£133.44	P	167	1	26838	2	£6.96	D	33	4	27444	4	£28.68	H	482	2
25881	9	£536.20	H	296	7	26189	5	£183.60	P	167	2	26846	7	£7.50	D	33	6	27445	1	£28.68	H	482	2
25882	6	£483.20	H	309	2	26190	1	£246.32	P	167	3	26854	2	£3.34	D	32	9	27446	8	£15.98	H	482	3
25885	7	£55.44	H	296	4	26191	8	£13.30	D	375	10	26862	7	£5.30	D	32	9	27447	5	£15.98	H	482	3
25888	8	£5.14	H	198	2	26192	5	£16.20	D	326	8	26870	2	£9.16	D	33	2	27448	2	£15.98	H	482	3
25896	3	£5.14	H	198	2	26197	0	£20.52	D	321	1	26878	8	£3.64	D	50	7	27449	9	£15.98	H	482	3
25903	8	£5.14	H	198	2	26199	4	£21.60	D	321	1	26880	1	£3.64	D	50	7	27523	6	£20.98	D	44	3
25911	3	£5.14	H	198	2	26205	2	£16.98	D	322	1	26881	8	£3.64	D	50	7	27531	1	£11.48	D	45	2
25915	1	£18.40	H	482	5	26207	6	£10.80	D	327	6	26882	5	£3.64	D	50	7	27549	6	£11.74	D	45	6
25922	9	£12.78	D	435	2	26209	0	£14.14	D	375	3	26883	2	£3.92	D	50	7	27557	1	£7.90	D	45	6
25923	6	£34.76	D	629	1	26266	3	£25.36	H	211	2	26884	9	£3.92	D	50	7	27558	8	£15.98	D	492	6
25924	3	£18.94	D	435	3	26274	8	£28.74	H	211	2	26885	6	£3.92	D	50	7	27567	0	£15.98	D	492	6
25925	0	£24.96	D	435	1	26282	3	£38.38	H	211	2	26886	3	£4.24	D	50	7	27590	8	£23.98	D	738	6
25928	1	£76.98	D	629	2	26307	3	£28.96	H	211	4	26887	0	£4.24	D	50	7	27591	5	£8.60	D	255	7
25929	8	£5.14	H	198	2	26314	1	£34.22	D	120	6	26889	4	£5.12	D	50	7	27602	8	£2.04	D	493	6
25930	4	£88.62	H	200	1	26315	8	£30.22	H	211	4	26890	0</										

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
27618	9	£15.98	D	492	5	28287	6	£8.74	D	716	10	29163	2	£17.28	D	174	1	30736	4	£422.94	P	536	1
27619	6	£15.98	D	492	5	28319	4	£16.88	D	716	7	29171	7	£17.28	D	174	1	30737	1	£51.62	H	315	5
27620	2	£14.20	D	493	1	28320	0	£5.90	D	132	4	29183	0	£13.98	D	174	1	30743	2	£17.84	D	551	4
27622	6	£14.20	D	493	1	28420	7	£4.08	D	50	6	29186	1	£11.88	D	174	1	30752	4	£19.78	D	75	3
27630	1	£11.24	D	250	7	28446	7	£4.08	D	50	6	29187	8	£12.44	D	174	1	30758	6	£10.18	D	46	3
27631	8	£55.12	P	429	6	28454	2	£4.08	D	50	6	29265	3	£10.80	D	362	1	30759	3	£12.14	D	46	3
27632	5	£9.76	D	398	8	28462	7	£4.08	D	50	6	29266	0	£6.48	D	362	2	30767	8	£7.84	H	64	4
27634	9	£35.40	P	159	4	28470	2	£4.38	D	50	6	29297	4	£242.76	P	775	2	30768	5	£7.84	H	64	3
27635	6	£70.82	P	158	1	28488	7	£4.38	D	50	6	29355	1	£285.20	P	590	3	30769	2	£46.20	D	125	3
27639	4	£76.22	P	609	1	28496	2	£4.38	D	50	6	29408	4	£1.80	D	369	11	30770	8	£31.62	D	125	2
27698	1	£39.90	H	311	4	28503	7	£4.64	D	50	6	29409	1	£1.94	D	369	12	30771	5	£19.68	D	125	3
27699	8	£40.00	H	311	5	28511	2	£5.52	D	50	6	29422	0	£51.98	D	543	2	30773	9	£19.98	D	125	2
27700	1	£39.96	H	311	6	28529	7	£5.52	D	50	6	29424	4	£50.98	D	543	3	30781	4	£14.98	D	265	1
27712	4	£55.78	H	312	1	28545	7	£5.52	D	50	6	29517	3	£2.94	D	370	1	30784	5	£95.20	D	117	1
27716	2	£59.78	H	312	2	28561	7	£7.94	D	50	6	29520	3	£3.36	D	367	8	30785	2	£10.68	D	469	5
27721	6	£52.24	H	312	3	28589	1	£4.74	D	721	9	29521	0	£2.06	D	373	3	30805	7	£131.90	P	170	5
27723	0	£48.72	H	312	4	28610	2	£634.94	P	581	1	29523	4	£3.98	D	479	1	30818	7	£184.56	P	516	2
27724	7	£52.84	H	312	3	28618	8	£18.90	D	385	8	29524	1	£0.84	D	477	9	30819	4	£20.34	D	122	7
27725	4	£51.94	H	312	4	28660	7	£12.14	D	52	1	29525	8	£0.90	D	477	9	30822	4	£47.98	D	177	3
27726	1	£53.40	H	312	5	28694	2	£12.14	D	52	1	29526	5	£1.00	D	477	9	30823	1	£65.34	P	108	5
27727	8	£53.30	H	312	6	28703	1	£23.98	D	787	6	29545	6	£22.24	H	62	3	30824	8	£27.20	D	104	3
27729	2	£54.18	H	312	6	28719	2	£13.14	D	52	1	29546	3	£26.82	H	62	4	30825	5	£48.76	D	177	7
27732	2	£31.78	P	427	3	28735	2	£14.60	D	52	1	29547	0	£67.32	H	62	5	30826	2	£67.58	D	135	5
27814	5	£70.66	P	117	6	28743	7	£15.24	D	52	1	29548	7	£73.98	H	62	6	30831	6	£18.98	D	135	3
27818	3	£67.32	P	117	6	28777	2	£18.22	D	52	1	29613	2	£52.62	D	260	3	30832	3	£40.78	P	100	2
27831	2	£12.32	D	609	1	28796	3	£18.86	D	364	5	29620	0	£73.20	P	550	3	30834	7	£43.46	D	135	2
27834	3	£32.80	D	609	1	28797	0	£21.68	D	364	5	29621	7	£132.92	P	551	1	30838	5	£26.48	D	135	4
27839	8	£85.88	D	236	1	28798	7	£26.48	D	364	5	29677	4	£25.36	D	604	3	30847	7	£2.62	D	262	7
27842	8	£24.60	D	236	3	28809	0	£77.46	P	518	1	29804	4	£106.26	D	549	1	30855	2	£2.88	D	262	7
27843	5	£32.42	D	237	3	28814	4	£46.50	P	148	3	29807	5	£110.14	D	470	11	30869	9	£7.56	D	50	7
27844	2	£53.98	D	236	2	28815	1	£64.86	P	148	4	29907	2	£17.52	D	65	3	30870	5	£10.76	D	51	1
27845	9	£24.84	D	236	5	28816	8	£23.74	D	178	1	29937	9	£59.48	P	407	5	30878	1	£24.84	P	163	2
27846	6	£21.98	D	236	6	28818	2	£13.42	D	109	3	29940	9	£75.66	P	407	4	30881	1	£29.16	P	162	6
27847	3	£21.58	D	237	1	28819	9	£15.14	D	132	2	29945	4	£107.98	P	407	3	30883	5	£56.18	P	162	5
27848	0	£33.32	D	237	2	28820	5	£53.98	D	124	4	30038	9	£14.10	D	619	1	30888	0	£61.96	P	171	2
27849	7	£23.60	D	236	4	28821	2	£5.18	D	331	7	30047	1	£15.34	D	65	6	30897	2	£6.16	D	263	1
27871	8	£29.58	P	125	8	28829	8	£57.60	P	603	3	30055	6	£16.30	D	65	6	30904	7	£2.90	D	263	5
27894	7	£3.50	D	741	9	28830	4	£58.38	P	603	2	30063	1	£22.78	D	65	6	30912	2	£2.90	D	263	5
27940	1	£12.66	D	607	2	28831	1	£92.00	P	603	5	30071	6	£30.68	D	65	6	30920	7	£2.90	D	263	5
27941	8	£10.74	D	608	4	28832	8	£140.20	P	604	4	30152	2	£51.20	D	657	2	30938	2	£2.90	D	263	5
27942	5	£10.74	D	608	4	28833	5	£269.22	P	123	4	30162	1	£23.58	D	657	1	30939	9	£12.96	D	376	2
27943	2	£80.26	D	385	9	28834	2	£18.34	D	109	8	30174	4	£48.48	D	657	2	30940	5	£12.96	D	376	1
28043	8	£297.34	P	539	1	28835	9	£78.90	D	109	7	30178	2	£21.78	D	657	1	30943	6	£16.20	D	376	4
28045	2	£312.48	P	539	2	28836	6	£160.98	P	124	1	30309	0	£7.50	D	395	5	30944	3	£21.14	D	376	4
28051	3	£7.84	D	621	3	28837	3	£22.68	P	123	5	30310	6	£9.30	D	747	1	30975	7	£10.64	D	343	7
28108	4	£1.78	D	643	1	28853	3	£148.38	P	560	1	30316	8	£35.86	D	657	2	30988	7	£5.38	D	399	7
28109	1	£21.22	D	531	3	28859	5	£14.70	D	697	2	30317	5	£19.64	D	657	1	31001	2	£74.18	P	108	7
28110	7	£21.50	D	531	3	28878	6	£4.02	D	236	1	30348	9	£1.82	D	606	4	31002	9	£9.94	D	59	1
28112	1	£21.50	D	531	3	28879	3	£3.94	D	236	3	30349	6	£1.82	D	606	4	31003	6	£9.94	D	59	1
28117	6	£7.54	D	261	7	28880	9	£17.86	D	36	4	30357	1	£35.52	P	75	3	31004	3	£9.98	D	59	1
28118	3	£10.12	D	261	8	28881	6	£38.96	H	54	3	30427	1	£61.82	P	614	3	31005	0	£10.22	D	59	1
28119	0	£5.36	D	261	6	28882	3	£32.42	D	115	4	30479	0	£9.48	D	551	3	31006	7	£10.22	D	59	1
28160	2	£12.70	D	744	4	28886	1	£2.90	D	690	2	30488	2	£21.32	P	162	3	31007	4	£10.30	D	59	1
28163	3	£18.74	D	744	2	28887	8	£3.22	D	690	1	30565	0	£24.52	D	744	1	31008	1	£10.90	D	59	1
28210	4	£29.98	D	730	5	28888	5	£6.48	D	690	3	30586	5	£72.00	P	125	3	31009	8	£11.68	D	59	1
28220	3	£11.98	D	724	8	28889	2	£16.64	D	690	4	30587	2	£72.00	P	125	2	31010	4	£11.86	D	59	1
28233	3	£17.70	D	723	4	28967	7	£18.96	D	64	10	30595	7	£9.10	D	614	2	31011	1	£12.48	D	59	1
28250	0	£8.74	D	716	11	29082	6	£10.00	D	653	10	30612	1	£159.92	P	158	2	31012	8	£12.98	D	59	1
28256	2	£8.74	D	716	1	29083	3	£10.00	D	653	10	30630	5	£28.36	H	54	4	31013	5	£13.94	D	59	1
28261	6	£8.74	D	716	2	29117	5	£13.98	D	174	1	30631	2	£11.90	D	54	5	31014	2	£14.38	D	59	1
28262	3	£8.74	D	716	3	29119	9	£13.98	D	174	1	30638	1	£11.90	D	54	5	31015	9	£14.80	D	59	1
28263	0	£8.74	D	716	4	29129	8	£13.98	D	174	1	30640	4	£12.72	D	54	5	31018	0	£15.98	D	59	1
28265	4	£5.64	D	41	2	29130	4	£13.98	D	174	1	30646	6	£12.72	D	54	5	31019	7	£22.50	D	59	1
28266	1	£5.86	D	41	1	29133	5	£15.70	D	174	1	30647	3	£81.16	P	92	2	31020	3	£22.76	D	59	1
28268	5	£8.74	D	716	5	29147	2	£13.98	D	174	1	30650	3	£43.34	H	313							

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
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31026	5	£34.78	D	59	1	31353	2	£24.32	D	520	4	31554	3	£21.60	P	768	6	32058	5	£18.00	D	531	3
31027	2	£37.80	D	59	1	31354	9	£28.98	D	520	4	31555	0	£162.16	P	788	2	32110	0	£264.98	D	585	11
31028	9	£41.46	D	59	1	31355	6	£24.32	D	520	4	31561	1	£216.22	P	788	5	32111	7	£275.58	D	585	11
31029	6	£42.38	P	110	6	31356	3	£5.10	D	520	4	31563	5	£4.32	D	691	1	32112	4	£291.50	D	585	11
31030	2	£5.38	D	697	1	31357	0	£12.54	D	520	4	31569	7	£2.44	D	691	3	32131	5	£51.98	H	310	7
31031	9	£5.96	D	697	4	31358	7	£4.84	D	520	4	31570	3	£2.90	D	691	3	32215	2	£12.20	H	338	8
31033	3	£8.94	D	142	3	31359	4	£4.84	D	520	4	31573	4	£4.76	D	691	4	32216	9	£136.98	P	568	2
31036	4	£26.48	D	288	1	31360	0	£6.66	D	520	4	31591	8	£40.56	H	444	2	32217	6	£131.98	P	568	1
31038	8	£5.26	D	288	2	31379	2	£14.98	D	73	1	31593	2	£21.18	H	445	1	32218	3	£211.98	P	568	3
31039	5	£9.00	D	289	1	31380	8	£1.80	D	650	1	31595	6	£30.22	H	445	2	32220	6	£240.22	P	568	4
31040	1	£12.70	D	289	4	31381	5	£2.24	D	650	1	31599	4	£48.72	H	444	6	32272	5	£31.34	D	370	11
31042	5	£5.28	D	290	8	31382	2	£12.08	D	68	1	31612	0	£24.18	H	301	7	32273	2	£64.86	P	769	4
31043	2	£14.48	D	289	3	31383	9	£6.54	D	650	1	31619	9	£35.98	P	743	4	32274	9	£80.98	P	769	5
31044	9	£4.78	D	290	5	31384	6	£1.18	D	607	5	31687	8	£5.44	D	334	3	32284	8	£436.56	P	566	1
31045	6	£4.78	D	290	6	31385	3	£1.44	D	650	2	31696	0	£12.26	D	367	8	32285	5	£398.92	P	565	4
31046	3	£6.90	D	290	1	31389	1	£1.44	D	650	2	31777	6	£9.98	D	286	4	32286	2	£298.38	P	565	2
31047	0	£15.88	D	288	4	31391	4	£12.40	H	338	3	31861	2	£34.82	H	292	2	32287	9	£289.72	P	565	1
31048	7	£21.18	D	289	2	31393	8	£1.98	D	650	2	31885	8	£30.66	H	298	6	32290	9	£459.68	P	567	3
31051	7	£16.94	D	288	5	31394	5	£1.96	D	650	2	31907	7	£11.88	D	389	7	32297	8	£5.96	D	72	5
31052	4	£9.98	D	288	6	31396	9	£2.04	D	650	2	31908	4	£10.98	D	141	8	32298	5	£5.96	D	72	5
31053	1	£28.16	D	288	3	31397	6	£2.86	D	650	2	31909	1	£10.98	D	141	9	32299	2	£6.34	D	72	6
31054	8	£189.74	D	289	6	31398	3	£3.92	D	650	2	31910	7	£53.98	D	94	1	32300	5	£6.34	D	72	6
31055	5	£52.98	D	289	8	31399	0	£4.76	D	650	2	31912	1	£10.50	D	175	4	32580	1	£43.12	D	266	5
31058	6	£73.12	H	19	3	31400	3	£6.26	D	650	2	31913	8	£40.54	P	171	4	32667	9	£6.08	D	95	4
31059	3	£24.40	D	741	8	31401	0	£8.36	D	540	1	31918	3	£28.84	H	292	1	32672	3	£588.84	P	567	1
31069	2	£9.92	D	745	3	31402	7	£161.82	D	650	4	31920	6	£31.78	H	292	1	32673	0	£717.92	P	567	2
31073	9	£5.62	D	286	3	31403	4	£2.04	D	650	5	31921	3	£48.74	P	171	3	32719	5	£6.60	D	696	6
31077	7	£4.16	D	691	9	31404	1	£4.78	D	650	5	31925	1	£30.98	H	293	1	32720	1	£6.66	D	696	3
31085	2	£26.98	H	444	1	31405	8	£1.32	D	650	6	31926	8	£32.50	H	293	1	32721	8	£6.76	D	696	5
31087	6	£155.68	P	771	1	31406	5	£1.80	D	650	6	31927	5	£41.98	H	293	2	32722	5	£8.62	D	696	8
31096	8	£14.46	D	235	6	31407	2	£2.14	D	650	6	31929	9	£45.54	H	293	2	32723	2	£9.70	D	696	2
31108	8	£4.12	D	235	6	31408	9	£4.02	D	650	6	31930	5	£34.52	H	293	6	32727	0	£148.38	P	766	2
31131	6	£27.14	D	470	4	31409	6	£1.56	D	650	7	31932	9	£567.64	P	346	1	32728	7	£175.92	P	575	1
31144	6	£14.60	D	277	7	31410	2	£2.04	D	650	7	31937	4	£26.22	D	334	5	32732	4	£5.92	D	235	3
31149	1	£4.26	D	325	3	31411	9	£2.32	D	650	7	31940	4	£29.18	D	672	5	32733	1	£210.20	D	82	1
31150	7	£20.52	D	265	6	31412	6	£4.38	D	650	7	31942	8	£52.96	P	676	5	32734	8	£104.98	D	82	2
31153	8	£5.76	D	325	3	31419	5	£23.60	D	65	2	31944	2	£30.88	H	292	3	32735	5	£146.98	D	82	3
31167	5	£201.94	H	63	4	31420	1	£24.54	D	65	2	31950	3	£30.96	D	372	8	32736	2	£46.76	D	82	4
31209	2	£3.52	D	363	5	31421	8	£30.00	D	65	2	31967	1	£6.04	D	122	2	32737	9	£59.38	D	82	5
31226	9	£22.68	P	428	4	31422	5	£38.88	D	65	2	31968	8	£27.54	H	293	4	32741	6	£36.74	D	82	6
31229	0	£25.92	P	428	6	31423	2	£45.28	D	65	2	31977	0	£4.74	D	655	8	32742	3	£94.54	D	83	1
31231	3	£81.60	P	108	3	31424	9	£54.96	D	65	2	31985	5	£50.40	D	398	7	32744	7	£21.00	D	83	2
31232	0	£45.38	D	436	6	31425	6	£58.24	D	65	2	31987	9	£19.56	D	398	7	32745	4	£54.54	D	83	3
31233	7	£23.44	D	470	5	31426	3	£59.20	D	65	2	31990	9	£26.72	H	293	5	32747	8	£22.60	D	83	4
31234	4	£8.98	D	471	7	31427	0	£83.56	D	65	2	31991	6	£29.16	H	60	1	32748	5	£52.52	D	83	5
31235	1	£191.86	P	549	1	31428	7	£188.98	D	65	2	31993	0	£7.68	D	60	2	32750	8	£21.00	D	83	6
31238	2	£12.42	D	435	4	31431	7	£217.78	D	65	2	31994	7	£8.10	D	60	2	32752	2	£102.44	D	84	1
31239	9	£53.98	D	435	5	31432	4	£278.26	D	65	2	31995	4	£10.42	D	60	2	32753	9	£125.98	D	84	2
31240	5	£17.28	D	434	3	31460	7	£75.86	H	295	6	31996	1	£12.48	D	60	2	32754	6	£49.92	D	84	3
31241	2	£37.82	D	433	3	31479	9	£182.70	P	160	1	31997	8	£13.98	D	60	2	32756	0	£66.20	D	84	4
31242	9	£145.94	P	160	3	31480	5	£216.22	P	160	2	31998	5	£3.18	D	33	10	32757	7	£42.00	D	84	5
31251	1	£32.40	D	177	5	31481	2	£151.36	P	159	1	31999	2	£4.20	D	39	8	32759	1	£72.46	D	84	6
31253	5	£397.50	P	590	4	31489	8	£21.60	D	229	7	32003	5	£4.78	D	46	7	32760	7	£72.46	D	85	1
31254	2	£421.88	P	591	2	31495	9	£33.20	D	128	1	32004	2	£4.90	D	46	7	32773	7	£65.20	D	85	2
31262	7	£69.92	P	662	4	31497	3	£53.96	D	116	3	32012	7	£39.46	H	292	4	32774	4	£31.50	D	85	3
31263	4	£74.20	P	662	5	31498	0	£3.36	D	373	5	32013	4	£37.60	H	294	2	32775	1	£19.46	D	85	4
31264	1	£79.50	P	662	6	31503	1	£3.36	D	373	5	32014	1	£48.24	H	293	3	32801	7	£146.98	D	85	5
31317	4	£16.98	D	180	4	31507	9	£3.64	D	373	5	32015	8	£33.28	H	292	2	32802	4	£233.22	D	85	6
31318	1	£57.14	P	135	1	31508	6	£3.64	D	373	5	32018	9	£40.96	H	292	2	32803	1	£143.92	D	86	1
31324	2	£8.86	D	287	6	31509	3	£3.84	D	373	5	32019	6	£27.24	H	292	1	32804	8	£258.46	D	86	2
31329	7	£3.80	D	520	4	31510	9	£4.08	D	373	5	32020	2	£30.72	H	293	1	32805	5	£52.52	D	86	3
31338	9	£2.98	D	520	4	31513	0	£8.00	D	50	6	32021	9	£35.52	H	293	1	32810	9	£324.64	D	86	4
31340	2	£9.38	D	520	4	31517	8	£5.16	D	373	5	32022	6	£40.86	H	293	2	32812	3	£324.64	D	86	5
31342	6	£8.12	D	520	4	31529	1	£5.38	D	373	5	32023	3	£64.96	H	293	3	32813	0</				

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
32816	1	£204.86	D	87	2	33365	3	£2.48	D	67	1	33638	8	£2.00	D	72	2	33904	4	£7.56	D	70	7
32825	3	£67.20	D	87	3	33366	0	£2.48	D	67	1	33639	5	£2.24	D	72	2	33905	1	£8.12	D	70	7
32827	7	£110.30	D	87	5	33369	1	£2.88	D	67	1	33642	5	£2.24	D	72	2	33906	8	£4.88	D	274	6
32828	4	£231.20	D	87	6	33436	0	£13.92	D	32	7	33647	0	£2.82	D	72	2	33907	5	£4.88	D	274	6
32829	1	£104.98	D	88	1	33437	7	£16.66	D	37	8	33648	7	£3.94	D	72	2	33908	2	£4.88	D	274	6
32845	1	£169.74	P	406	1	33438	4	£19.58	D	44	1	33651	7	£256.24	P	530	2	33909	9	£5.38	D	274	6
32894	9	£3.88	D	400	6	33455	1	£0.70	D	275	5	33652	4	£5.66	D	276	1	33910	5	£5.68	D	274	6
32997	7	£45.98	D	46	1	33487	2	£1.12	D	477	10	33653	1	£5.66	D	276	4	33911	2	£6.24	D	274	6
33007	2	£21.60	D	105	7	33488	9	£0.70	D	275	5	33655	5	£8.60	D	276	3	33912	9	£7.04	D	274	6
33009	6	£2.72	D	145	7	33494	0	£0.72	D	275	5	33657	9	£8.60	D	276	2	33913	6	£8.12	D	274	6
33011	9	£5.38	D	145	6	33498	8	£0.74	D	275	5	33659	3	£9.62	D	276	5	34023	1	£952.94	P	529	4
33012	6	£9.72	D	470	8	33502	2	£1.38	D	477	10	33667	8	£34.20	H	51	4	34032	3	£30.46	H	54	1
33014	0	£21.40	D	792	1	33506	0	£1.26	D	275	5	33668	5	£40.98	H	51	3	34035	4	£3.32	P	788	5
33017	1	£3.82	D	747	3	33528	2	£1.46	D	477	10	33679	1	£5.34	D	276	9	34036	1	£3.34	P	788	2
33057	7	£31.46	D	226	6	33529	9	£1.72	D	275	5	33685	2	£5.34	D	277	1	34040	8	£15.94	D	746	4
33060	7	£13.66	D	32	8	33544	2	£1.76	D	477	10	33687	6	£8.38	D	277	2	34041	5	£23.60	D	746	4
33064	5	£16.40	D	37	9	33551	0	£1.76	D	275	5	33688	3	£8.38	D	277	3	34049	1	£20.98	D	463	1
33066	9	£33.38	D	37	4	33552	7	£1.78	D	275	5	33690	6	£10.24	D	276	7	34053	8	£8.38	D	142	4
33068	3	£19.22	D	44	2	33554	1	£3.34	D	102	9	33693	7	£10.24	D	276	8	34054	5	£39.66	D	142	4
33070	6	£3.10	D	467	1	33556	5	£2.46	D	275	5	33694	4	£17.46	D	278	6	34055	2	£54.22	H	296	1
33071	3	£4.02	D	467	1	33559	6	£2.58	D	275	5	33716	3	£17.46	D	278	7	34056	9	£46.48	H	295	5
33072	0	£4.48	D	467	1	33561	9	£3.08	D	275	5	33719	4	£19.42	D	278	4	34057	6	£89.46	H	318	3
33073	7	£4.70	D	467	1	33562	6	£5.06	D	275	5	33723	1	£19.42	D	278	5	34062	0	£40.56	D	344	5
33079	9	£28.18	D	232	8	33563	3	£5.06	D	275	5	33737	8	£16.98	D	71	4	34063	7	£63.76	D	344	6
33081	2	£43.68	D	657	5	33564	0	£5.52	D	275	5	33738	5	£12.74	D	71	6	34064	4	£70.24	D	344	4
33082	9	£7.40	D	400	5	33565	7	£7.60	D	275	5	33739	2	£18.34	D	71	5	34065	1	£29.40	D	463	1
33319	6	£19.42	D	97	1	33566	4	£8.12	D	275	5	33740	8	£12.94	D	71	7	34099	6	£7.06	D	463	2
33320	2	£8.66	D	119	7	33567	1	£9.20	D	275	5	33743	9	£18.36	D	71	8	34104	7	£7.34	D	463	3
33321	9	£15.88	D	142	1	33568	8	£12.90	D	275	5	33746	0	£114.32	P	237	5	34114	6	£4.94	D	70	2
33322	6	£36.58	H	66	3	33569	5	£16.82	D	275	5	33748	4	£20.50	D	72	1	34115	3	£4.94	D	70	2
33323	3	£20.20	H	66	4	33570	1	£27.98	D	275	5	33768	2	£77.84	D	47	4	34116	0	£4.94	D	70	2
33325	7	£1.22	D	67	1	33571	8	£0.82	D	275	4	33777	4	£89.64	H	301	5	34117	7	£5.30	D	70	2
33326	4	£1.40	D	67	1	33572	5	£0.82	D	275	4	33778	1	£82.54	H	301	6	34118	4	£5.30	D	70	2
33327	1	£1.40	D	67	1	33573	2	£0.84	D	275	4	33785	9	£28.64	P	615	4	34119	1	£6.44	D	70	2
33328	8	£1.40	D	67	1	33575	6	£1.40	D	275	4	33811	5	£19.82	D	268	7	34120	7	£6.44	D	70	2
33329	5	£1.40	D	67	1	33576	3	£1.98	D	275	4	33812	2	£8.30	D	268	6	34162	7	£69.32	P	660	4
33330	1	£1.40	D	67	1	33577	0	£2.02	D	275	4	33814	6	£83.58	H	318	3	34165	8	£48.64	D	666	5
33331	8	£2.10	D	67	1	33578	7	£2.82	D	275	4	33826	9	£10.26	D	71	1	34180	1	£1.66	D	372	1
33332	5	£2.20	D	67	1	33579	4	£2.94	D	275	4	33827	6	£6.34	D	276	6	34181	8	£33.60	H	308	1
33333	2	£2.48	D	67	1	33580	0	£3.54	D	275	4	33832	0	£11.52	D	275	8	34182	5	£77.36	H	317	4
33334	9	£2.48	D	67	1	33581	7	£5.82	D	275	4	33834	4	£11.52	D	275	7	34183	2	£10.22	D	105	5
33335	6	£2.48	D	67	1	33582	4	£8.74	D	275	4	33836	8	£39.58	D	229	6	34184	9	£12.84	D	105	6
33336	3	£2.48	D	67	1	33583	1	£10.58	D	275	4	33837	5	£11.84	D	278	9	34185	6	£369.94	P	576	3
33337	0	£2.48	D	67	1	33587	9	£19.34	D	275	4	33840	5	£14.52	D	71	2	34196	2	£10.36	D	462	4
33338	7	£2.88	D	67	1	33588	6	£32.26	D	275	4	33844	3	£9.52	D	275	6	34212	9	£68.12	D	399	4
33339	4	£1.52	D	67	1	33591	6	£0.90	D	278	8	33855	9	£60.70	D	733	3	34220	4	£6.48	D	271	1
33340	0	£1.52	D	67	1	33596	1	£33.88	D	44	8	33861	0	£54.98	P	189	4	34221	1	£6.48	D	271	2
33341	7	£1.52	D	67	1	33601	2	£1.12	D	278	8	33869	6	£32.42	D	275	2	34227	3	£22.98	H	342	4
33342	4	£1.52	D	67	1	33602	9	£1.12	D	278	8	33871	9	£32.42	D	275	3	34236	5	£35.70	H	62	7
33343	1	£2.04	D	67	1	33603	6	£1.74	D	278	8	33872	6	£42.74	D	70	8	34237	2	£10.36	D	462	5
33344	8	£2.48	D	67	1	33604	3	£2.24	D	278	8	33873	3	£41.22	D	274	5	34238	9	£15.90	H	342	3
33345	5	£2.48	D	67	1	33605	0	£2.76	D	278	8	33879	5	£20.90	D	651	5	34247	1	£3.72	D	40	3
33346	2	£2.76	D	67	1	33606	7	£53.98	P	118	4	33880	1	£33.28	D	651	5	34251	8	£20.50	D	69	7
33348	6	£2.78	D	67	1	33611	1	£31.78	H	15	3	33886	3	£9.28	D	586	9	34253	2	£24.84	D	69	8
33349	3	£3.14	D	67	1	33612	8	£2.78	D	278	8	33887	0	£22.42	D	586	9	34254	9	£2.44	D	69	4
33350	9	£1.38	D	67	1	33615	9	£4.04	D	278	8	33888	7	£12.72	D	322	5	34255	6	£3.72	D	40	3
33351	6	£1.38	D	67	1	33617	3	£4.84	D	278	8	33892	4	£17.68	D	277	4	34256	3	£5.52	D	584	7
33352	3	£1.38	D	67	1	33618	0	£6.08	D	278	8	33893	1	£846.94	P	542	1	34257	0	£5.52	D	584	7
33353	0	£1.38	D	67	1	33619	7	£1.12	D	71	3	33894	8	£30.70	D	277	5	34258	7	£2.44	D	69	4
33354	7	£1.38	D	67	1	33621	0	£1.68	D	71	3	33895	5	£47.90	D	277	6	34259	4	£5.52	D	584	7
33355	4	£1.38	D	67	1	33623	4	£1.68	D	71	3	33897	9	£5.38	D	70	7	34260	0	£2.44	D	69	4
33356	1	£1.38	D	67	1	33624	1	£1.74	D	71	3	33898	6	£5.62	D	70	7	34261	7	£2.44	D	69	4
33357	8	£2.48	D	67	1	33625	8	£2.00	D	71	3	33899	3	£5.76	D	70	7	34262	4	£2.44	D	69	5
33359	2	£2.48	D	67	1	33628	9	£2.24	D	71	3	33900	6	£5.86	D	70	7	34263	1	£3.72	D	40	3
33360	8	£2.48	D	67	1	33632	6	£3.40	D	71	3	33901	3	£5.96	D	70	7	34264	8	£3.22	D	69	5
33361	5	£2.48	D	67	1	33633	3	£1.74	D	72	2												

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
34268	6	£3.52	D	69	5	34680	6	£37.80	D	376	6	34818	3	£6.24	D	638	4	34967	8	£29.58	D	638	3
34269	3	£3.52	D	69	5	34681	3	£7.98	D	619	4	34819	0	£6.48	D	638	4	34969	2	£33.14	D	638	3
34271	6	£3.72	D	40	3	34682	0	£13.66	D	619	4	34820	6	£6.98	D	638	4	34970	8	£34.92	D	638	3
34272	3	£4.12	D	69	5	34683	7	£13.38	D	592	3	34821	3	£7.68	D	638	4	34971	5	£4.64	D	245	1
34273	0	£27.44	D	377	1	34684	4	£50.18	D	592	3	34822	0	£8.12	D	638	4	34972	2	£4.98	D	245	1
34276	1	£6.48	D	328	6	34693	6	£5.38	D	384	5	34823	7	£8.62	D	638	4	34973	9	£6.24	D	245	1
34277	8	£7.56	D	390	8	34698	1	£3.22	D	384	5	34825	1	£8.82	D	638	4	34974	6	£6.48	D	245	1
34278	5	£16.20	D	390	7	34702	5	£19.66	D	370	8	34826	8	£9.40	D	638	4	34975	3	£7.20	D	245	1
34279	2	£16.20	D	389	6	34703	2	£20.96	D	370	8	34827	5	£10.38	D	638	4	34976	0	£5.48	D	245	2
34280	8	£146.98	D	93	3	34704	9	£51.60	D	371	6	34828	2	£11.14	D	638	4	34977	7	£5.48	D	245	2
34297	6	£3.72	D	40	3	34730	8	£3.76	D	467	1	34829	9	£11.56	D	638	4	34978	4	£6.62	D	245	2
34312	6	£3.96	D	40	3	34742	1	£5.48	D	638	1	34830	5	£11.74	D	638	4	34979	1	£8.68	D	245	2
34320	1	£3.96	D	40	3	34744	5	£5.96	D	638	1	34831	2	£12.50	D	638	4	34981	4	£11.30	D	245	2
34331	7	£16.20	D	32	5	34746	9	£6.56	D	638	1	34832	9	£13.46	D	638	4	34982	1	£4.58	D	245	3
34332	4	£18.94	D	37	6	34755	1	£7.02	D	638	1	34833	6	£14.16	D	638	4	34983	8	£17.86	D	638	5
34333	1	£21.60	D	43	7	34756	8	£7.32	D	638	1	34834	3	£14.80	D	638	4	34984	5	£18.14	D	638	5
34334	8	£27.00	D	44	9	34757	5	£7.92	D	638	1	34835	0	£15.58	D	638	4	34985	2	£18.60	D	638	5
34335	5	£59.44	D	48	3	34758	2	£8.64	D	638	1	34836	7	£16.56	D	638	4	34986	9	£18.64	D	638	5
34336	2	£32.40	D	44	10	34759	9	£9.30	D	638	1	34837	4	£17.26	D	638	4	34987	6	£18.98	D	638	5
34337	9	£43.22	D	44	11	34760	5	£10.18	D	638	1	34838	1	£17.64	D	638	4	34988	3	£19.22	D	638	5
34338	6	£3.48	D	40	1	34761	2	£10.92	D	638	1	34839	8	£18.50	D	638	4	34989	0	£19.74	D	638	5
34339	3	£80.98	D	48	4	34762	9	£11.58	D	638	1	34840	4	£18.72	D	638	4	34990	6	£5.34	D	245	3
34341	6	£97.30	D	48	5	34765	0	£12.96	D	638	1	34841	1	£18.98	D	638	4	34991	3	£5.18	D	245	3
34342	3	£92.96	D	48	6	34766	7	£13.98	D	638	1	34842	8	£19.80	D	638	4	34992	0	£6.50	D	245	3
34343	0	£107.98	D	48	7	34767	4	£15.68	D	638	1	34844	2	£20.50	D	638	4	34993	7	£8.86	D	245	3
34346	1	£3.48	D	40	1	34768	1	£16.20	D	638	1	34845	9	£21.20	D	638	4	34994	4	£5.34	D	245	4
34347	8	£64.86	D	583	7	34769	8	£16.20	D	638	1	34846	6	£22.32	D	638	4	34996	8	£5.18	D	245	4
34354	6	£3.48	D	40	1	34770	4	£18.94	D	638	1	34847	3	£22.92	D	638	4	34999	9	£6.50	D	245	4
34357	7	£26.66	D	32	3	34771	1	£22.68	D	638	1	34848	0	£23.64	D	638	4	35000	1	£8.46	D	245	4
34358	4	£75.66	D	583	6	34772	8	£22.98	D	638	1	34849	7	£24.34	D	638	4	35005	6	£8.86	D	245	4
34362	1	£3.48	D	40	1	34773	5	£24.86	D	638	1	34850	3	£25.26	D	638	4	35006	3	£62.58	D	585	7
34370	6	£3.48	D	40	1	34774	2	£26.98	D	638	1	34851	0	£25.92	D	638	4	35008	7	£70.20	D	585	8
34381	2	£32.42	D	257	5	34775	9	£29.14	D	638	1	34852	7	£26.82	D	638	4	35010	0	£70.20	D	585	9
34383	6	£1,005.94	P	592	1	34776	6	£36.74	D	638	1	34853	4	£27.62	D	638	4	35013	1	£5.32	D	62	1
34388	1	£3.48	D	40	1	34777	3	£39.48	D	638	1	34854	1	£28.60	D	638	4	35017	9	£70.20	D	585	10
34396	6	£3.48	D	40	1	34778	0	£49.72	D	638	1	34855	8	£28.88	D	638	4	35018	6	£52.58	D	586	3
34398	0	£41.20	D	43	8	34780	3	£56.20	D	638	1	34856	5	£29.36	D	638	4	35019	3	£52.58	D	586	3
34400	0	£10.98	P	183	4	34782	7	£6.50	D	638	2	34858	9	£29.98	D	638	4	35023	0	£58.46	D	586	7
34403	1	£3.48	D	40	1	34783	4	£6.82	D	638	2	34859	6	£30.98	D	638	4	35026	1	£58.46	D	586	6
34411	6	£3.48	D	40	1	34784	1	£7.34	D	638	2	34860	2	£31.74	D	638	4	35028	5	£69.00	D	586	8
34429	1	£3.48	D	40	1	34785	8	£8.08	D	638	2	34861	9	£33.14	D	638	4	35031	5	£84.86	D	587	1
34437	6	£4.02	D	40	1	34786	5	£9.86	D	638	2	34865	7	£10.80	D	638	3	35032	2	£24.96	D	587	1
34445	1	£4.02	D	40	1	34788	9	£10.90	D	638	2	34866	4	£10.80	D	638	3	35033	9	£94.30	D	587	1
34453	6	£12.60	D	45	4	34789	6	£11.64	D	638	2	34867	1	£11.36	D	638	3	35034	6	£5.60	D	245	5
34461	1	£6.06	D	41	4	34790	2	£12.14	D	638	2	34868	8	£11.64	D	638	3	35035	3	£7.76	D	587	3
34477	2	£5.00	D	478	6	34791	9	£13.12	D	638	2	34869	5	£12.28	D	638	3	35036	0	£7.76	D	587	3
34478	9	£7.90	D	725	6	34792	6	£14.88	D	638	2	34870	1	£12.44	D	638	3	35037	7	£7.76	D	587	3
34479	6	£5.96	D	41	4	34793	3	£15.54	D	638	2	34873	2	£24.86	D	391	4	35038	4	£7.76	D	587	3
34487	1	£16.86	D	74	6	34794	0	£16.36	D	638	2	34875	6	£18.30	D	745	2	35039	1	£5.60	D	245	5
34546	5	£53.98	D	391	6	34795	7	£17.38	D	638	2	34881	7	£12.60	D	638	3	35040	7	£7.76	D	587	3
34548	9	£107.00	P	347	5	34796	4	£18.14	D	638	2	34892	3	£14.28	D	638	3	35042	1	£9.74	D	587	5
34549	6	£4.30	D	256	7	34797	1	£18.52	D	638	2	34893	0	£14.80	D	638	3	35044	5	£9.74	D	587	5
34552	6	£4.30	D	256	6	34798	8	£19.42	D	638	2	34894	7	£24.92	H	341	3	35049	0	£9.74	D	587	5
34553	3	£2.12	P	583	6	34799	5	£19.98	D	638	2	34900	5	£41.30	H	339	6	35050	6	£9.74	D	587	6
34570	0	£34.96	P	75	1	34800	8	£20.78	D	638	2	34915	9	£14.98	D	638	3	35051	3	£5.60	D	245	5
34583	0	£1.26	P	583	6	34801	5	£21.52	D	638	2	34932	6	£15.12	D	638	3	35052	0	£9.74	D	587	6
34605	9	£53.76	H	302	6	34802	2	£22.26	D	638	2	34940	1	£15.36	D	638	3	35054	4	£9.74	D	587	6
34639	4	£8.30	D	32	5	34804	6	£22.68	D	638	2	34943	2	£15.70	D	638	3	35058	2	£5.60	D	245	5
34641	7	£10.44	D	37	6	34805	3	£23.46	D	638	2	34950	0	£18.24	D	638	3	35071	1	£5.60	D	245	5
34642	4	£11.92	D	43	7	34806	0	£23.98	D	638	2	34951	7	£18.98	D	638	3	35074	2	£5.84	D	245	5
34670	7	£30.28	H	307	7	34807	7	£24.80	D	638	2	34952	4	£20.98	D	638	3	35077	3	£5.84	D	245	5
34672	1	£61.40	H	296	5	34808	4	£26.52	D	638	2	34953	1	£22.60	D	638	3	35080	3	£6.62	D	245	5
34674	5	£121.62	P	760	1	34809	1	£28.16	D	638	2	34954	8	£24.62	D	638	3	35087	2	£5.96	D	641	1
34675	2	£37.80	D	376	7	34812	1	£30.82	D	638	2	34961	6	£25.28	D	638	3	35089	6	£12.20	H	64	5
34676	9	£265.88	P	760	2	34813	8	£31.58	D	638	2	34962	3	£11.60	D	39	1	35090	2	£6.24	D	641	

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
35096	4	£7.72	D	641	1	35302	6	£4.20	D	62	2	36084	0	£8.64	D	654	9	36669	9	£4.54	D	548	6
35097	1	£5.64	D	587	4	35310	1	£4.48	D	62	2	36092	5	£19.66	D	230	6	36671	2	£4.54	D	548	6
35098	8	£16.52	D	132	7	35328	6	£5.24	D	62	2	36142	7	£59.82	H	306	7	36672	9	£44.88	D	707	7
35100	8	£32.22	D	104	4	35336	1	£5.82	D	62	2	36169	4	£3.76	D	103	4	36673	6	£58.98	D	706	1
35101	5	£5.64	D	587	4	35343	9	£12.96	D	639	11	36174	8	£3.76	D	103	5	36674	3	£54.98	D	706	3
35102	2	£8.22	D	641	1	35344	6	£6.58	D	62	2	36176	2	£5.24	D	691	2	36675	0	£58.98	D	706	2
35103	9	£5.64	D	587	4	35345	3	£17.28	D	639	11	36180	9	£13.98	D	173	3	36677	4	£54.98	D	706	4
35104	6	£5.64	D	587	4	35347	7	£6.48	D	639	12	36197	7	£4.72	D	750	2	36678	1	£14.56	D	714	3
35105	3	£3.76	D	587	8	35352	1	£3.42	D	62	1	36198	4	£4.98	D	750	2	36679	8	£12.42	D	714	2
35106	0	£79.52	D	587	2	35360	6	£3.68	D	62	1	36199	1	£8.84	D	750	2	36680	4	£12.42	D	714	1
35107	7	£4.46	D	587	10	35367	5	£12.68	D	228	6	36200	4	£6.82	D	225	7	36681	1	£12.42	D	714	6
35108	4	£4.92	D	587	9	35368	2	£14.12	D	228	6	36201	1	£14.82	D	750	2	36682	8	£12.42	D	714	4
35109	1	£4.92	D	587	11	35369	9	£14.80	D	228	6	36202	8	£11.34	D	750	2	36683	5	£12.42	D	714	5
35111	4	£8.26	D	641	1	35370	5	£12.68	D	228	7	36203	5	£8.06	D	750	2	36684	2	£13.64	D	714	7
35120	6	£8.54	D	641	1	35371	2	£14.12	D	228	7	36205	9	£15.44	D	750	2	36685	9	£13.26	D	714	8
35123	7	£9.76	D	641	1	35372	9	£14.80	D	228	7	36206	6	£4.28	D	750	2	36686	6	£36.40	D	707	5
35128	2	£11.64	D	641	1	35373	6	£43.46	D	229	2	36211	0	£62.52	D	757	3	36687	3	£36.40	D	707	3
35135	0	£14.60	D	641	1	35378	1	£3.86	D	62	1	36218	9	£4.92	D	750	2	36688	0	£39.52	D	707	1
35137	4	£6.48	D	245	6	35381	1	£37.30	D	73	2	36219	6	£14.72	D	750	2	36690	3	£36.40	D	707	4
35141	1	£6.72	D	245	6	35385	9	£31.36	D	231	9	36223	3	£35.50	D	750	1	36692	7	£46.32	D	707	6
35143	5	£6.72	D	245	6	35386	6	£4.20	D	62	1	36228	8	£24.52	D	750	2	36694	1	£36.40	D	707	8
35145	9	£7.64	D	245	6	35394	1	£4.76	D	62	1	36230	1	£3.32	D	642	2	36695	8	£39.52	D	707	2
35147	3	£7.64	D	245	6	35396	5	£30.98	D	104	8	36231	8	£3.80	D	642	2	36702	3	£16.18	D	117	2
35148	0	£7.64	D	245	6	35463	4	£81.80	P	785	4	36232	5	£4.06	D	642	2	36746	7	£24.72	D	715	2
35150	3	£8.04	D	245	6	35464	1	£84.66	P	785	3	36236	3	£4.46	D	750	2	36747	4	£24.72	D	715	1
35155	8	£39.90	D	641	2	35465	8	£90.46	P	785	5	36238	7	£12.86	D	750	2	36748	1	£15.88	D	755	1
35157	2	£7.76	D	245	7	35467	2	£136.70	P	786	5	36241	7	£4.42	D	642	2	36750	4	£31.78	D	755	2
35159	6	£7.76	D	245	7	35477	1	£12.34	D	374	9	36242	4	£4.42	D	642	2	36754	2	£49.80	D	755	3
35161	9	£15.60	H	63	2	35478	8	£9.56	P	611	3	36243	1	£4.96	D	642	2	36755	9	£15.88	D	722	6
35176	3	£6.48	D	246	1	35480	1	£8.38	D	474	4	36296	7	£43.44	H	298	5	36756	6	£15.88	D	722	7
35181	7	£7.00	D	246	1	35481	8	£41.94	D	479	6	36301	8	£5.36	D	642	2	36758	0	£31.50	D	507	9
35183	1	£7.30	D	246	1	35518	1	£11.62	D	51	2	36302	5	£5.50	D	642	2	36776	4	£43.24	D	727	4
35184	8	£9.38	D	246	1	35519	8	£12.00	D	51	1	36303	2	£5.86	D	642	2	36778	8	£40.56	D	727	6
35185	5	£3.58	D	63	1	35521	1	£11.98	D	97	1	36321	6	£367.48	H	308	7	36779	5	£10.44	D	365	2
35186	2	£11.88	D	246	1	35574	7	£36.94	D	232	3	36325	4	£18.18	D	475	5	36780	1	£40.56	D	727	5
35187	9	£3.58	D	63	1	35631	7	£18.98	D	234	1	36326	1	£39.36	D	475	3	36784	9	£21.60	D	728	5
35189	3	£3.58	D	63	1	35649	2	£21.18	D	234	1	36327	8	£59.48	P	788	6	36791	7	£32.42	D	727	1
35190	9	£3.58	D	63	1	35657	7	£24.92	D	234	1	36330	8	£7.40	D	370	7	36792	4	£32.42	D	727	2
35191	6	£3.76	D	63	1	35748	2	£20.98	D	235	1	36431	2	£18.52	D	224	7	36793	1	£14.48	D	728	8
35192	3	£4.12	D	63	1	35756	7	£4.88	D	235	1	36522	7	£14.14	D	357	7	36795	5	£37.82	D	729	2
35193	0	£4.44	D	63	1	35900	4	£175.98	P	777	2	36539	5	£23.30	D	722	3	36796	2	£35.16	D	729	3
35194	7	£4.48	D	63	1	35988	2	£11.78	D	734	3	36540	1	£18.98	D	722	4	36800	6	£18.94	D	728	6
35196	1	£4.90	D	63	1	35989	9	£13.60	D	734	2	36541	8	£18.98	D	722	5	36807	5	£33.92	D	729	1
35197	8	£5.08	D	63	1	35990	5	£14.60	D	734	2	36542	5	£24.34	D	723	2	36808	2	£37.82	D	729	4
35198	5	£5.52	D	63	1	35995	0	£3.06	D	263	5	36543	2	£24.34	D	723	1	36818	1	£21.60	D	730	4
35208	1	£5.52	D	63	1	35996	7	£3.06	D	263	5	36547	0	£10.80	D	723	7	36819	8	£37.82	D	730	6
35209	8	£6.62	D	63	1	35997	4	£3.06	D	263	5	36548	7	£10.80	D	723	6	36823	5	£39.98	D	731	1
35210	4	£6.34	D	246	2	36005	5	£13.00	D	128	5	36550	0	£10.80	D	723	5	36826	6	£37.82	D	730	7
35212	8	£6.62	D	63	1	36030	7	£10.92	D	343	8	36553	1	£8.12	D	725	1	36828	0	£31.34	D	730	9
35213	5	£7.88	D	63	1	36033	8	£8.52	D	385	1	36555	5	£21.60	D	722	2	36832	7	£31.34	D	730	8
35215	9	£8.82	D	63	1	36053	6	£9.70	D	44	9	36558	6	£39.98	D	730	3	36833	4	£44.32	D	731	7
35217	3	£9.88	D	63	1	36054	3	£13.98	D	48	3	36559	3	£37.82	D	727	3	36837	2	£44.32	D	731	8
35218	0	£13.64	D	63	1	36056	7	£29.16	D	48	4	36560	9	£11.88	D	726	8	36838	9	£34.90	D	731	9
35220	3	£14.26	D	63	1	36057	4	£31.32	D	48	6	36563	0	£16.20	D	734	1	36839	6	£26.98	D	730	1
35222	7	£16.98	D	63	1	36060	4	£4.74	D	655	8	36564	7	£17.28	D	734	1	36840	2	£26.98	D	730	2
35223	4	£6.74	D	246	2	36061	1	£4.74	D	655	8	36583	8	£14.40	D	95	5	36842	6	£22.24	D	732	5
35225	8	£9.36	D	246	2	36062	8	£4.74	D	655	8	36584	5	£18.14	D	95	2	36843	3	£22.24	D	732	6
35227	2	£6.34	D	246	3	36064	2	£4.74	D	655	8	36631	6	£64.86	P	176	1	36844	0	£21.60	D	731	3
35230	2	£6.74	D	246	3	36069	7	£14.26	D	547	6	36632	3	£48.64	P	125	6	36845	7	£21.60	D	731	2
35232	6	£9.36	D	246	3	36071	0	£13.82	D	547	6	36633	0	£47.56	P	125	5	36851	8	£10.80	D	258	3
35235	7	£8.14	D	63	1	36073	4	£13.20	D	547	6	36638	5	£53.98	D	177	4	36857	0	£16.20	D	744	9
35236	4	£551.40	P	404	3	36074	1	£13.20	D	547	6	36639	2	£34.56	D	97	1	36858	7	£16.20	D	753	1
35266	1	£7.66	D	583	1	36075	8	£13.54	D	547	6	36644	6	£152.44	P	763	3	36859	4	£15.96	D	753	2
35267	8	£1.96	D	583	1	36080	2	£8.64	D	654	9	36645	3	£87.78	P	773	4	36860	0	£5.38	D	753	7
35268	5	£9.22	D	583	1	36081	9	£8.64	D	654	9	36648	4	£54.88	P	773	2	36861	7	£5.16	D		

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
36871	6	£34.56	D	755	4	37523	3	£2.30	D	65	1	38114	2	£7.68	P	436	8	38324	5	£3.68	D	176	4
36873	0	£21.60	D	755	5	37524	0	£2.66	D	65	1	38115	9	£10.60	P	436	7	38325	2	£3.68	D	176	4
36887	7	£19.22	H	299	1	37525	7	£2.66	D	65	1	38116	6	£11.48	P	436	10	38326	9	£3.68	D	176	4
36895	2	£20.38	H	299	1	37526	4	£2.90	D	65	1	38117	3	£10.18	P	436	9	38327	6	£3.68	D	176	4
36897	6	£17.60	H	314	6	37527	1	£2.94	D	65	1	38122	7	£57.62	D	43	2	38328	3	£3.68	D	176	4
36898	3	£19.60	H	314	7	37528	8	£3.10	D	65	1	38124	1	£10.80	D	265	4	38329	0	£34.32	D	176	2
36902	7	£23.16	H	299	1	37529	5	£3.44	D	65	1	38126	5	£122.20	P	535	2	38331	3	£28.30	D	618	2
36923	2	£9.50	D	104	1	37530	1	£3.66	D	65	1	38147	0	£62.62	P	608	4	38332	0	£44.84	D	618	2
36924	9	£6.96	D	62	1	37531	8	£5.46	D	65	1	38150	0	£52.28	D	643	2	38334	4	£51.36	D	618	2
36925	6	£7.38	D	62	1	37532	5	£5.72	D	65	1	38151	7	£63.14	D	643	2	38335	1	£18.44	D	618	2
36926	3	£8.52	D	62	1	37533	2	£6.42	D	65	1	38152	4	£73.80	D	643	2	38336	8	£29.30	D	618	2
36927	0	£9.66	D	62	1	37534	9	£10.00	D	65	1	38153	1	£32.42	D	643	2	38337	5	£51.20	D	618	2
36929	4	£11.32	D	62	1	37535	6	£10.86	D	65	1	38154	8	£38.68	D	643	2	38338	2	£52.40	D	618	2
36930	0	£13.82	D	62	1	37536	3	£15.92	D	65	1	38155	5	£49.60	D	643	2	38339	9	£27.00	D	618	2
36931	7	£17.98	D	62	1	37537	0	£20.60	D	65	1	38156	2	£13.50	D	368	9	38340	5	£39.76	D	618	2
36932	4	£7.08	D	62	2	37538	7	£22.98	D	65	1	38185	2	£10.80	D	119	5	38344	3	£60.64	D	618	2
36933	1	£9.26	D	62	2	37539	4	£35.98	D	65	1	38186	9	£36.98	D	549	1	38351	1	£12.26	D	443	1
36934	8	£10.94	D	62	2	37657	5	£37.18	D	237	7	38187	6	£12.96	D	119	6	38356	6	£40.24	D	618	3
36935	5	£11.82	D	62	2	37658	2	£31.98	D	237	7	38191	3	£10.80	D	118	7	38360	3	£48.32	D	618	3
36937	9	£12.78	D	62	2	37659	9	£27.74	D	237	7	38193	7	£8.12	D	119	1	38361	0	£53.90	D	618	3
36938	6	£17.60	D	62	2	37813	5	£21.18	H	483	1	38194	4	£4.30	D	119	2	38362	7	£24.84	D	184	6
36947	8	£77.24	D	787	6	37814	2	£21.18	H	483	1	38195	1	£10.28	D	119	3	38368	9	£42.92	D	365	3
36954	6	£25.26	D	63	3	37825	8	£192.20	P	180	3	38198	2	£8.12	D	119	8	38369	6	£37.82	H	51	5
36955	3	£27.26	D	63	3	37826	5	£83.98	P	180	2	38199	9	£11.88	D	119	9	38371	9	£35.16	D	112	2
36956	0	£36.20	D	63	3	37827	2	£10.14	D	619	10	38200	2	£11.88	D	120	1	38373	3	£32.42	D	112	4
36957	7	£48.98	D	63	3	37828	9	£10.46	D	619	9	38201	9	£10.80	D	120	2	38384	9	£5.28	D	112	3
36958	4	£65.98	D	63	3	37829	6	£14.42	D	619	10	38202	6	£11.36	D	119	4	38385	6	£6.34	D	112	3
36959	1	£76.98	D	63	3	37830	2	£14.94	D	619	9	38205	7	£27.00	D	120	7	38386	3	£7.40	D	112	3
36981	2	£6.18	D	744	8	37831	9	£14.66	D	619	10	38206	4	£14.40	D	704	1	38389	4	£74.18	H	317	6
37023	8	£21.26	D	479	2	37832	6	£15.18	D	619	9	38207	1	£17.72	D	704	2	38392	4	£75.66	D	583	5
37036	8	£52.96	P	159	3	37833	3	£10.24	D	619	10	38208	8	£22.24	D	704	3	38399	3	£35.20	D	128	3
37054	2	£36.98	D	630	5	37834	0	£10.78	D	619	9	38209	5	£17.98	D	704	4	38401	3	£73.50	D	128	4
37058	0	£454.74	P	154	2	37835	7	£14.66	D	619	10	38210	1	£29.64	D	704	5	38600	0	£210.94	P	107	1
37065	8	£59.98	H	306	5	37836	4	£15.18	D	619	9	38211	8	£36.98	D	704	6	38601	7	£43.26	D	109	4
37066	5	£43.42	H	313	5	37837	1	£14.66	D	619	10	38212	5	£63.58	P	703	3	38606	2	£0.54	D	627	3
37067	2	£43.42	H	313	6	37838	8	£15.18	D	619	9	38213	2	£62.52	P	703	4	38607	9	£0.54	D	627	3
37068	9	£51.12	H	313	7	37839	5	£16.92	D	619	12	38214	9	£52.98	P	703	1	38608	6	£0.54	D	627	3
37069	6	£31.62	H	313	2	37840	1	£17.50	D	619	11	38216	3	£84.78	P	703	5	38609	3	£0.60	D	627	3
37070	2	£32.82	H	313	3	37841	8	£15.12	D	619	12	38218	7	£105.98	P	703	6	38610	9	£0.62	D	627	3
37152	5	£16.32	D	234	2	37842	5	£15.60	D	619	11	38220	0	£60.40	P	703	2	38611	6	£0.76	D	627	3
37157	0	£567.20	P	154	1	37844	9	£13.18	D	619	2	38248	4	£4.88	D	546	5	38612	3	£0.84	D	627	3
37171	6	£12.96	D	734	1	37847	0	£85.84	H	51	6	38249	1	£4.88	D	546	5	38613	0	£0.84	D	627	3
37188	4	£740.94	P	153	2	37871	5	£22.28	D	177	6	38250	7	£4.88	D	546	5	38615	4	£0.84	D	627	3
37190	7	£1,270.94	P	153	1	37874	6	£125.98	P	130	3	38251	4	£4.88	D	546	5	38616	1	£0.88	D	627	3
37316	1	£13.94	D	124	2	37875	3	£210.94	P	130	4	38252	1	£4.88	D	546	5	38620	8	£0.98	D	627	3
37317	8	£16.20	D	389	1	37923	1	£6.64	D	393	5	38253	8	£32.42	P	190	5	38621	5	£1.06	D	627	3
37324	6	£24.98	D	323	5	37924	8	£6.64	D	393	5	38254	5	£34.58	P	190	1	38622	2	£1.36	D	627	3
37329	1	£11.70	D	466	7	37974	3	£26.98	D	728	1	38255	2	£107.98	P	526	1	38623	9	£1.42	D	627	3
37330	7	£13.78	D	466	7	37975	0	£26.98	D	728	2	38256	9	£243.28	P	526	2	38624	6	£1.54	D	627	3
37331	4	£18.18	D	466	7	37984	2	£13.76	D	714	9	38259	0	£323.28	P	527	1	38639	0	£1.96	D	627	3
37332	1	£28.44	D	466	7	37987	3	£9.72	D	754	1	38260	6	£378.42	P	527	2	38646	8	£2.14	D	627	3
37333	8	£25.98	D	479	4	37990	3	£9.48	D	754	2	38265	1	£5.22	D	470	9	38647	5	£2.44	D	627	3
37334	5	£40.26	D	479	4	37993	4	£85.38	D	757	2	38266	8	£23.48	D	470	10	38648	2	£2.66	D	627	3
37335	2	£43.66	D	479	4	37994	1	£538.44	P	762	2	38267	5	£42.18	D	469	6	38650	5	£3.14	D	627	3
37336	9	£10.10	D	479	5	37995	8	£378.42	P	761	2	38271	2	£64.86	D	583	4	38651	2	£3.36	D	627	3
37337	6	£13.98	D	479	5	37996	5	£324.34	P	761	1	38274	3	£31.96	D	231	7	38655	0	£3.70	D	627	3
37338	3	£15.98	D	479	5	38010	7	£1,783.98	P	537	1	38275	0	£31.96	D	231	8	38657	4	£4.10	D	627	3
37342	0	£16.94	D	463	6	38012	1	£2,376.48	P	537	2	38276	7	£12.66	D	231	7	38658	1	£4.54	D	627	3
37349	9	£6.24	D	463	4	38015	2	£423.98	P	555	1	38277	4	£12.66	D	231	8	38659	8	£4.86	D	627	3
37439	7	£9.80	D	104	2	38016	9	£4.74	D	132	7	38281	1	£14.16	D	618	2	38670	3	£5.38	D	627	3
37442	7	£23.20	P	99	5	38019	0	£6.18	D	41	2	38282	8	£22.36	D	618	2	38671	0	£5.96	D	627	3
37470	0	£3.86	D	389	1	38077	0	£6.60	D	137	4	38285	9	£38.26	D	618	2	38684	0	£6.48	D	627	3
37494	6	£12.90	D	733	7	38080	0	£13.98	D	442	7	38298	9	£38.94	D	618	2	38705	2	£2.14	D	627	2
37517	2	£1.72	D	65	1	38094	7	£21.60	D	442	8	38306	1	£15.18	D	618	2	38708	3	£2.14	D	627	2
37519	6	£1.96	D	65	1	38096	1	£16.20															

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
38719	9	£3.80	D	627	2	38999	5	£54.98	H	227	6	39251	3	£12.44	D	627	1	40049	2	£5.60	D	70	5
38789	2	£4.12	D	627	2	39001	4	£1.18	D	627	4	39252	0	£13.26	D	627	1	40050	8	£5.60	D	70	5
38799	1	£4.12	D	627	2	39003	8	£1.32	D	627	4	39256	8	£13.26	D	627	1	40051	5	£5.84	D	70	5
38802	8	£4.12	D	627	2	39006	9	£12.50	D	384	8	39257	5	£13.98	D	627	1	40052	2	£5.84	D	70	5
38804	2	£4.30	D	627	2	39007	6	£2.80	D	471	9	39258	2	£24.96	D	231	1	40053	9	£6.62	D	70	5
38805	9	£5.38	D	627	2	39008	3	£1.58	D	627	4	39259	9	£1.20	D	631	7	40054	6	£6.48	D	252	1
38806	6	£6.70	D	627	2	39034	2	£2.12	D	627	4	39260	5	£1.20	D	631	7	40055	3	£7.00	D	252	1
38807	3	£9.72	D	627	2	39035	9	£2.26	D	627	4	39263	6	£1.32	D	631	7	40056	0	£7.30	D	252	1
38808	0	£10.80	D	627	2	39036	6	£2.66	D	627	4	39264	3	£1.54	D	631	7	40057	7	£9.38	D	252	1
38809	7	£11.88	D	627	2	39039	7	£153.98	P	569	2	39268	1	£1.32	D	631	7	40058	4	£11.88	D	252	1
38811	0	£14.62	D	627	2	39040	3	£266.68	P	569	3	39443	2	£1.72	D	631	7	40059	1	£5.98	D	252	2
38812	7	£16.20	D	627	2	39041	0	£303.80	P	569	4	39451	7	£10.36	D	462	6	40060	7	£6.62	D	252	2
38813	4	£19.44	D	627	2	39044	1	£3.16	D	627	4	39493	7	£10.74	D	357	10	40061	4	£7.00	D	252	2
38814	1	£21.60	D	627	2	39046	5	£10.22	D	97	1	39500	2	£12.90	D	357	10	40062	1	£9.00	D	252	2
38815	8	£26.98	D	627	2	39047	2	£13.92	D	97	1	39590	3	£18.30	D	127	10	40063	8	£11.28	D	252	2
38816	5	£29.18	D	627	2	39048	9	£25.78	D	97	1	39591	0	£35.36	D	127	9	40064	5	£6.34	D	252	5
38817	2	£32.42	D	627	2	39049	6	£26.18	D	97	1	39643	6	£1.54	D	631	7	40065	2	£6.74	D	252	5
38818	9	£18.36	D	627	2	39052	6	£3.54	D	627	4	39651	1	£2.14	D	631	7	40066	9	£9.36	D	252	5
38819	6	£19.98	D	627	2	39053	3	£4.16	D	627	4	39669	6	£6.12	D	106	5	40067	6	£5.94	D	252	6
38820	2	£21.60	D	627	2	39054	0	£17.52	P	161	3	39766	2	£1.58	D	631	7	40068	3	£6.34	D	252	6
38821	9	£24.86	D	627	2	39055	7	£24.14	P	161	3	40002	7	£44.68	D	250	8	40069	0	£8.88	D	252	6
38822	6	£26.98	D	627	2	39056	4	£29.46	P	161	3	40003	4	£85.00	D	251	1	40070	6	£6.34	D	252	7
38823	3	£29.74	D	627	2	39057	1	£48.00	P	161	3	40004	1	£498.34	D	251	5	40071	3	£6.74	D	252	7
38824	0	£0.60	D	627	5	39059	5	£4.60	D	627	4	40005	8	£39.98	D	252	9	40072	0	£9.36	D	252	7
38825	7	£0.60	D	627	5	39060	1	£5.38	D	627	4	40006	5	£5.48	D	249	5	40073	7	£5.94	D	252	8
38826	4	£0.70	D	627	5	39067	0	£6.04	D	627	4	40007	2	£5.48	D	249	5	40074	4	£6.34	D	252	8
38827	1	£0.70	D	627	5	39068	7	£6.48	D	627	4	40008	9	£6.62	D	249	5	40075	1	£8.88	D	252	8
38828	8	£0.88	D	627	5	39071	7	£7.32	D	627	4	40009	6	£8.68	D	249	5	40084	3	£2.14	D	631	7
38829	5	£0.94	D	627	5	39073	1	£8.16	D	627	4	40010	2	£11.30	D	249	5	40088	1	£1.64	D	631	7
38830	1	£0.94	D	627	5	39074	8	£8.64	D	627	4	40011	9	£5.08	D	249	6	40091	1	£2.14	D	631	7
38831	8	£0.98	D	627	5	39078	6	£9.98	D	627	4	40012	6	£5.08	D	249	6	40099	7	£23.56	D	74	5
38832	5	£1.08	D	627	5	39079	3	£10.80	D	627	4	40013	3	£6.24	D	249	6	40100	0	£36.98	D	105	3
38833	2	£1.20	D	627	5	39083	0	£11.10	D	627	4	40014	0	£8.28	D	249	6	40104	8	£98.80	D	175	2
38835	6	£1.54	D	627	5	39085	4	£1.06	D	627	1	40015	7	£10.80	D	249	6	40105	5	£85.00	D	175	3
38836	3	£1.58	D	627	5	39087	8	£222.98	P	775	3	40016	4	£4.58	D	250	1	40107	9	£2.14	D	631	7
38837	0	£1.68	D	627	5	39088	5	£1.06	D	627	1	40017	1	£5.34	D	250	1	40123	9	£60.84	H	316	8
38838	7	£2.14	D	627	5	39091	5	£1.20	D	627	1	40018	8	£5.18	D	250	1	40125	3	£41.80	H	318	2
38839	4	£2.38	D	627	5	39092	2	£1.22	D	627	1	40019	5	£6.50	D	250	1	40130	7	£323.92	P	546	2
38840	0	£2.72	D	627	5	39093	9	£1.54	D	627	1	40020	1	£8.86	D	250	1	40131	4	£559.98	P	546	3
38841	7	£2.94	D	627	5	39098	4	£1.66	D	627	1	40021	8	£4.20	D	250	2	40133	8	£131.16	P	137	7
38842	4	£3.46	D	627	5	39116	5	£1.66	D	627	1	40022	5	£5.00	D	250	2	40134	5	£124.92	P	137	8
38843	1	£3.74	D	627	5	39133	2	£1.74	D	627	1	40023	2	£4.84	D	250	2	40145	1	£92.68	D	545	2
38844	8	£4.08	D	627	5	39154	7	£1.96	D	627	1	40024	9	£6.08	D	250	2	40146	8	£25.76	D	545	2
38845	5	£4.54	D	627	5	39222	3	£2.38	D	627	1	40025	6	£8.52	D	250	2	40147	5	£58.98	D	545	2
38847	9	£4.98	D	627	5	39223	0	£29.96	D	107	4	40026	3	£4.64	D	249	3	40150	5	£60.36	D	545	2
38848	6	£5.38	D	627	5	39224	7	£12.70	D	230	8	40027	0	£4.98	D	249	3	40151	2	£35.98	D	545	2
38851	6	£5.96	D	627	5	39225	4	£71.98	P	161	3	40028	7	£6.24	D	249	3	40152	9	£61.98	D	545	2
38858	5	£6.60	D	627	5	39226	1	£41.98	H	60	3	40029	4	£6.48	D	249	3	40153	6	£31.84	D	545	2
38859	2	£19.16	D	115	1	39227	8	£2.72	D	627	1	40030	0	£7.20	D	249	3	40155	0	£26.24	D	545	2
38860	8	£4.20	D	180	6	39229	2	£2.82	D	627	1	40031	7	£3.84	D	249	4	40157	4	£13.14	D	545	2
38861	5	£25.98	H	373	2	39230	8	£3.04	D	627	1	40032	4	£4.22	D	249	4	40175	8	£15.30	D	545	2
38863	9	£7.14	D	627	5	39231	5	£3.90	D	627	1	40033	1	£5.86	D	249	4	40180	2	£298.98	P	187	1
38889	9	£0.70	D	627	4	39232	2	£4.28	D	627	1	40034	8	£5.98	D	249	4	40181	9	£467.32	P	187	3
38896	7	£45.16	D	228	2	39233	9	£4.28	D	627	1	40035	5	£6.82	D	249	4	40197	0	£66.76	H	28	1
38899	8	£0.70	D	627	4	39234	6	£5.10	D	627	1	40036	2	£5.34	D	250	3	40212	0	£40.36	H	316	7
38902	5	£0.78	D	627	4	39235	3	£5.38	D	627	1	40037	9	£5.18	D	250	3	40390	5	£32.64	D	469	9
38907	0	£2.02	D	397	1	39236	0	£5.38	D	627	1	40038	6	£6.50	D	250	3	40395	0	£2.28	D	631	7
38912	4	£0.88	D	627	4	39237	7	£6.26	D	627	1	40039	3	£8.46	D	250	3	40397	4	£129.78	P	586	1
38916	2	£13.64	D	142	2	39238	4	£6.70	D	627	1	40040	9	£8.86	D	250	3	40398	1	£2.52	D	747	4
38921	6	£1.02	D	627	4	39239	1	£6.70	D	627	1	40041	6	£5.00	D	250	4	40405	6	£13.64	D	632	4
38924	7	£1.10	D	627	4	39240	7	£7.78	D	627	1	40042	3	£4.84	D	250	4	40406	3	£85.20	D	530	3
38990	2	£1.10	D	627	4	39242	1	£8.64	D	627	1	40043	0	£6.08	D	250	4	40417	9	£9.76	D	390	4
38994	0	£2.04	D	325	8	39243	8	£21.20	D	447	9	40044	7	£8.10	D	250	4	40418	6	£3.10	D	695	6
38995	7	£19.98	D	227	2	39247	6	£8.64	D	627	1	40045	4	£8.52	D	250	4	40467	4	£8.98	D	641	5
38996	4	£19.98	D	227	3	39248	3	£9.98	D	627	1	40046	1	£5.60	D	70	5	40468	1	£12.70	D	641	5
38997																							

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
40471	1	£65.76	D 630	6		40938	9	£9.44	D 328	8		41432	1	£6.14	D 651	2		41921	0	£6.44	D 144	1	
40576	3	£2.64	P 186	3		40940	2	£126.14	P 405	1		41433	8	£7.56	D 651	2		41922	7	£6.38	D 144	4	
40592	3	£5.96	P 186	5		40947	1	£4.44	D 632	2		41434	5	£18.78	D 651	6		41923	4	£6.56	D 685	8	
40617	3	£3.74	D 631	7		40964	8	£12.98	D 41	3		41435	2	£5.28	D 651	4		41924	1	£9.26	D 686	3	
40671	5	£5.30	D 631	7		41065	1	£4.78	D 632	2		41436	9	£5.52	D 651	7		41925	8	£6.42	D 144	2	
40714	9	£2.62	D 631	7		41067	5	£5.48	D 638	1		41437	6	£5.22	D 651	8		41926	5	£6.84	D 686	4	
40754	5	£67.60	H 444	3		41068	2	£5.48	D 638	1		41438	3	£6.48	D 651	8		41929	6	£24.12	H 443	8	
40755	2	£46.62	H 444	4		41069	9	£5.60	D 638	1		41439	0	£10.80	D 651	9		41930	2	£27.54	H 443	9	
40767	5	£11.36	H 446	1		41070	5	£5.82	D 638	1		41440	6	£58.30	D 651	10		41933	3	£7.78	D 379	8	
40787	3	£4.18	D 650	9		41071	2	£6.26	D 638	1		41441	3	£10.40	D 652	1		41934	0	£4.44	D 379	4	
40788	0	£12.94	D 650	9		41072	9	£6.56	D 638	1		41442	0	£10.40	D 652	1		41935	7	£2.34	D 379	8	
40790	3	£16.20	D 650	9		41073	6	£7.02	D 638	1		41443	7	£8.38	D 652	3		41936	4	£2.06	D 379	4	
40793	4	£2.90	D 631	7		41074	3	£7.56	D 638	1		41444	4	£9.92	D 652	3		42281	4	£11.74	D 751	2	
40798	9	£4.66	D 631	7		41075	0	£8.38	D 638	1		41445	1	£15.44	D 652	3		42397	2	£95.38	P 117	4	
40799	6	£5.86	D 631	7		41076	7	£8.76	D 638	1		41446	8	£21.96	D 652	3		42496	2	£12.96	D 321	7	
40802	3	£11.24	D 250	7		41077	4	£9.30	D 638	1		41447	5	£11.98	D 652	2		42503	7	£13.98	D 321	7	
40803	0	£11.24	D 250	7		41078	1	£9.60	D 638	1		41449	9	£19.06	D 652	2		42560	0	£21.62	D 467	2	
40809	2	£3.58	D 631	7		41079	8	£9.72	D 638	1		41450	5	£23.98	D 652	2		42599	0	£71.00	P 125	1	
40810	8	£6.06	D 631	7		41080	4	£10.32	D 638	1		41451	2	£24.36	H 15	1		42604	1	£18.72	D 641	5	
40811	5	£7.36	D 631	7		41081	1	£10.74	D 638	1		41453	6	£75.46	P 515	2		42617	1	£6.68	D 655	4	
40812	2	£6.24	D 631	7		41082	8	£10.92	D 638	1		41454	3	£121.26	P 515	3		42618	8	£6.68	D 655	4	
40813	9	£4.54	D 631	7		41083	5	£11.58	D 638	1		41457	4	£89.96	P 517	5		42619	5	£6.68	D 655	4	
40814	6	£7.36	D 631	7		41084	2	£12.16	D 638	1		41458	1	£52.20	P 518	5		42620	1	£6.68	D 655	4	
40815	3	£9.72	D 631	7		41085	9	£12.36	D 638	1		41463	5	£120.20	P 512	4		42621	8	£6.68	D 655	4	
40816	0	£4.78	D 631	7		41086	6	£12.96	D 638	1		41473	4	£30.26	D 632	2		42622	5	£5.54	D 655	5	
40817	7	£5.86	D 631	7		41087	3	£13.22	D 638	1		41475	8	£1.92	D 642	3		42623	2	£5.54	D 655	5	
40818	4	£9.72	D 631	7		41088	0	£14.78	D 638	1		41477	2	£1.92	D 642	3		42624	9	£5.54	D 655	5	
40819	1	£12.72	D 631	7		41089	7	£15.68	D 638	1		41479	6	£161.94	H 310	5		42625	6	£5.54	D 655	5	
40820	7	£17.28	D 631	7		41090	3	£16.40	D 638	1		41504	5	£1.92	D 642	3		42626	3	£5.54	D 655	5	
40821	4	£21.38	D 631	7		41091	0	£17.66	D 638	1		41505	2	£1.96	D 642	3		42637	9	£952.94	P 528	3	
40822	1	£26.98	D 631	7		41092	7	£18.16	D 638	1		41507	6	£1.96	D 642	3		42640	9	£513.98	P 527	3	
40823	8	£2.50	D 632	2		41093	4	£20.32	D 638	1		41508	3	£2.14	D 642	3		42641	6	£581.94	P 528	1	
40824	5	£2.50	D 632	2		41094	1	£21.58	D 638	1		41511	3	£2.14	D 642	3		42642	3	£899.94	P 528	2	
40825	2	£2.54	D 632	2		41095	8	£22.98	D 638	1		41518	2	£72.58	D 545	2		42933	2	£2.12	P 583	4	
40826	9	£2.62	D 632	2		41096	5	£141.50	P 598	4		41529	8	£2.28	D 642	3		42941	7	£1.26	P 583	4	
40827	6	£2.54	D 632	2		41099	6	£73.36	P 602	2		41552	6	£2.38	D 642	3		42967	7	£2.64	D 330	4	
40828	3	£2.62	D 632	2		41112	2	£6.60	D 632	2		41590	8	£2.62	D 642	3		42975	2	£2.64	D 330	4	
40829	0	£3.46	D 632	2		41113	9	£7.04	D 632	2		41597	7	£2.76	D 642	3		42983	7	£2.64	D 330	4	
40830	6	£2.62	D 632	2		41144	3	£26.28	D 638	1		41684	4	£124.24	P 513	3		42989	9	£19.12	D 670	4	
40831	3	£2.66	D 632	2		41145	0	£31.36	D 638	1		41685	1	£15.56	D 545	2		43043	7	£15.88	D 530	5	
40832	0	£3.46	D 632	2		41205	1	£289.80	D 252	10		41784	1	£2.76	D 642	3		43044	4	£15.88	D 530	5	
40833	7	£2.62	D 632	2		41219	8	£12.96	D 632	2		41785	8	£3.22	D 642	3		43045	1	£15.88	D 530	5	
40834	4	£2.66	D 632	2		41220	4	£4.78	D 632	2		41786	5	£3.58	D 642	3		43046	8	£15.88	D 530	5	
40835	1	£2.72	D 632	2		41251	8	£8.12	D 632	2		41787	2	£3.74	D 642	3		43047	5	£15.88	D 530	5	
40836	8	£2.76	D 632	2		41273	0	£9.72	D 632	2		41788	9	£4.18	D 642	3		43049	9	£15.88	D 530	5	
40837	5	£3.52	D 632	2		41289	1	£5.68	D 632	2		41789	6	£4.44	D 642	3		43050	5	£42.38	D 530	5	
40838	2	£2.86	D 632	2		41291	4	£6.48	D 632	2		41790	2	£1.46	D 629	4		43051	2	£116.26	P 99	3	
40839	9	£3.58	D 632	2		41294	5	£9.52	D 632	2		41791	9	£1.54	D 629	4		43052	9	£158.98	P 99	2	
40840	5	£4.22	D 632	2		41296	9	£10.80	D 632	2		41793	3	£1.36	D 629	4		43053	6	£137.78	P 99	1	
40841	2	£5.16	D 632	2		41299	0	£21.60	D 632	2		41794	0	£1.42	D 629	4		43054	3	£122.20	P 99	4	
40842	9	£6.18	D 632	2		41300	3	£16.20	D 632	2		41795	7	£1.74	D 629	4		43064	2	£5.20	D 666	6	
40843	6	£3.10	D 632	2		41302	7	£31.34	D 632	2		41796	4	£1.92	D 629	4		43072	7	£7.56	D 666	7	
40844	3	£3.80	D 632	2		41303	4	£21.60	D 632	2		41797	1	£2.14	D 629	4		43080	2	£59.44	D 673	3	
40845	0	£4.54	D 632	2		41304	1	£7.76	D 251	4		41798	8	£2.82	D 629	4		43098	7	£59.44	D 673	3	
40848	1	£5.90	D 632	2		41305	8	£7.76	D 251	4		41799	5	£3.22	D 629	4		43113	7	£59.44	D 673	3	
40850	4	£41.82	D 267	4		41363	8	£46.48	D 632	2		41800	8	£3.70	D 629	4		43134	2	£8.68	P 611	2	
40855	9	£14.82	D 264	6		41375	1	£16.58	D 370	10		41801	5	£5.16	D 629	4		43135	9	£15.38	P 615	5	
40885	6	£22.88	D 656	1		41376	8	£17.32	D 370	10		41803	9	£247.60	P 107	3		43136	6	£68.44	P 170	7	
40891	7	£57.70	D 466	1		41378	2	£47.22	D 343	5		41852	7	£16.56	D 516	2		43137	3	£44.32	P 170	6	
40892	4	£26.48	D 467	3		41389	8	£3.64	D 180	5		41912	8	£12.22	D 687	1		43216	5	£27.54	H 11	5	
40898	6	£38.14	P 674	6		41393	5	£14.42	P 351	2		41914	2	£12.22	D 687	1		43256	1	£16.44	D 111	5	
40909	9	£316.94	P 404	4		41394	2	£17.66	P 351	2		41915	9	£12.22	D 687	1		43275	2	£7.06	D 280	2	
40919	8	£6.28	D 632	2		41395	9	£21.18	P 351	2		41916	6	£12.22	D 687	1		43286	8	£5.52	D 96	1	
40920	4	£3.52	D 632	2		41427	7	£5.50	D 651	1		41917	3	£12.22	D 687	1		43288	2	£104.46	H 314	5	
40928	0	£5.28	D 633	10		41428	4	£8.10	D 651	1		41918	0	£8.54	D 686	7		43320	9	£75.86	D 585	6	

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
43356	8	£8.64	D	326	6	43615	6	£36.78	D	118	5	43787	0	£6.36	D	339	4	44016	0	£37.78	H	210	1
43357	5	£9.92	D	326	4	43616	3	£42.98	D	118	6	43788	7	£0.96	D	345	6	44017	7	£41.84	H	210	1
43358	2	£14.32	D	326	3	43618	7	£21.60	D	391	5	43789	4	£7.32	D	345	7	44018	4	£53.64	H	210	1
43359	9	£11.12	D	326	5	43619	4	£53.98	D	109	5	43790	0	£14.26	D	345	8	44019	1	£259.48	H	210	2
43360	5	£13.98	D	326	9	43620	0	£204.36	P	131	2	43791	7	£1.28	D	345	9	44039	9	£5.60	D	290	4
43361	2	£15.38	D	326	8	43624	8	£21.60	D	263	6	43793	1	£9.26	D	224	6	44040	5	£12.74	D	95	9
43362	9	£18.36	D	326	8	43625	5	£16.20	D	263	7	43794	8	£7.68	D	345	5	44051	1	£14.82	D	233	9
43364	3	£29.66	D	368	4	43636	1	£112.78	H	23	1	43810	5	£475.94	P	416	1	44052	8	£38.14	D	233	8
43376	6	£4.22	D	249	4	43637	8	£95.98	H	22	1	43844	0	£15.90	P	109	1	44053	5	£28.60	D	233	7
43377	3	£487.48	P	526	3	43638	5	£58.26	H	15	2	43845	7	£17.00	P	109	2	44056	6	£269.88	P	497	3
43388	9	£3.36	D	282	9	43640	8	£17.28	D	263	8	43846	4	£24.90	D	133	7	44058	0	£270.50	P	497	4
43495	4	£3.14	D	253	1	43641	5	£16.94	D	264	7	43847	1	£27.78	D	133	8	44059	7	£307.72	P	497	5
43496	1	£2.80	D	253	1	43642	2	£8.46	D	264	3	43851	8	£8.14	D	385	5	44134	1	£31.34	D	543	4
43497	8	£3.06	D	253	1	43643	9	£9.72	D	264	2	43853	2	£1.82	D	184	9	44138	9	£14.62	D	222	1
43498	5	£3.66	D	253	1	43644	6	£185.50	P	418	1	43859	4	£19.20	D	734	5	44139	6	£15.32	D	222	1
43500	5	£3.66	D	253	1	43645	3	£210.94	P	418	2	43860	0	£13.68	D	733	5	44141	9	£11.54	D	222	2
43502	9	£4.42	D	253	1	43646	0	£66.76	H	18	3	43862	4	£8.02	D	656	5	44142	6	£13.78	D	222	1
43503	6	£4.94	D	253	1	43647	7	£100.25	H	22	2	43863	1	£12.00	D	177	10	44143	3	£13.44	D	222	2
43504	3	£2.94	D	253	2	43650	7	£3.94	D	172	8	43876	1	£740.94	P	416	2	44145	7	£11.88	D	222	3
43505	0	£2.62	D	253	2	43665	1	£32.42	D	32	2	43888	4	£8.64	D	758	2	44146	4	£12.36	D	222	3
43506	7	£2.94	D	253	2	43667	5	£37.82	D	37	2	43889	1	£17.14	D	758	3	44151	8	£9.40	D	334	1
43507	4	£3.36	D	253	2	43668	2	£46.50	D	43	6	43904	1	£21.86	D	172	7	44190	7	£159.98	P	523	3
43509	8	£3.36	D	253	2	43674	3	£5.44	D	378	1	43912	6	£20.98	D	491	5	44199	0	£293.60	D	65	2
43510	4	£4.14	D	253	2	43675	0	£46.00	H	16	3	43921	8	£1,906.94	P	168	6	44201	0	£318.46	D	65	2
43511	1	£4.56	D	253	2	43680	4	£316.94	P	418	3	43923	2	£45.44	D	170	1	44203	4	£444.40	D	65	2
43512	8	£3.84	D	253	3	43681	1	£263.94	P	418	4	43924	9	£1,376.94	P	164	1	44238	6	£57.22	H	356	7
43513	5	£3.78	D	253	3	43682	8	£338.14	P	419	1	43925	6	£169.56	P	161	2	44246	1	£5.88	D	693	10
43514	2	£4.84	D	253	3	43686	6	£51.42	H	310	1	43927	0	£295.74	P	161	2	44247	8	£7.70	D	693	11
43515	9	£6.88	D	253	3	43706	1	£32.98	D	633	7	43928	7	£158.98	P	161	2	44248	5	£10.52	D	697	5
43516	6	£9.44	D	253	3	43707	8	£14.82	D	633	8	43929	4	£317.98	P	156	3	44251	5	£12.90	D	696	1
43517	3	£3.48	D	253	4	43708	5	£13.14	D	633	9	43930	0	£740.94	P	156	2	44252	2	£15.72	D	696	1
43518	0	£3.48	D	253	4	43709	2	£32.26	D	633	6	43931	7	£740.94	P	415	1	44256	0	£9.56	D	621	13
43519	7	£4.70	D	253	4	43710	8	£38.16	D	633	6	43935	5	£952.94	P	156	1	44267	6	£35.30	H	315	5
43520	3	£6.60	D	253	4	43711	5	£52.26	D	633	6	43936	2	£518.34	P	156	4	44268	3	£39.00	H	302	4
43522	7	£9.16	D	253	4	43712	2	£55.86	D	633	6	43937	9	£1,431.00	P	415	2	44342	0	£7.18	D	654	1
43524	1	£10.94	D	253	4	43713	9	£75.78	D	633	6	43940	9	£33.94	D	254	5	44344	4	£7.18	D	654	1
43528	9	£3.04	D	253	5	43714	6	£80.12	D	633	6	43949	2	£57.82	D	170	2	44348	2	£28.64	D	669	7
43531	9	£4.00	D	253	5	43715	3	£83.98	D	633	6	43950	8	£603.20	P	576	4	44351	2	£27.84	D	629	3
43533	3	£3.78	D	253	5	43716	0	£108.20	D	633	6	43958	4	£81.20	P	182	3	44352	9	£44.66	D	585	5
43535	7	£4.56	D	253	5	43717	7	£168.54	P	419	2	43959	1	£187.80	P	182	1	44353	6	£14.72	D	397	9
43537	1	£7.46	D	253	5	43726	9	£798.26	P	561	2	43960	7	£115.54	P	182	2	44354	3	£16.36	D	397	9
43540	1	£2.78	D	253	6	43727	6	£925.98	P	561	3	43961	4	£29.50	D	183	10	44444	1	£2.58	P	353	8
43542	5	£3.68	D	253	6	43728	3	£1,440.98	P	562	2	43962	1	£30.72	D	183	9	44450	2	£6.48	D	343	3
43544	9	£3.60	D	253	6	43729	0	£1,852.98	P	562	4	43963	8	£7.94	D	184	6	44451	9	£12.96	D	343	3
43546	3	£4.42	D	253	6	43739	9	£27.82	P	661	4	43964	5	£12.38	D	184	6	44452	6	£18.36	D	343	3
43547	0	£7.24	D	253	6	43740	5	£43.28	P	661	4	43965	2	£18.98	D	184	6	44454	0	£6.50	D	522	4
43549	4	£9.20	D	253	6	43751	1	£369.94	P	419	3	43966	9	£62.54	P	497	1	44455	7	£6.42	D	522	4
43552	4	£6.20	D	253	9	43752	8	£422.94	P	419	4	43967	6	£43.46	P	173	6	44456	4	£8.42	D	522	4
43554	8	£7.26	D	253	9	43759	7	£454.74	P	420	1	43969	0	£5.38	D	327	4	44457	1	£6.58	D	522	4
43555	5	£5.88	D	253	10	43761	0	£22.72	D	371	3	43970	6	£6.48	D	327	1	44458	8	£6.24	D	522	4
43556	2	£7.02	D	253	10	43762	7	£49.46	D	371	3	43971	3	£4.82	D	327	3	44459	5	£2.24	D	522	4
43557	9	£3.84	D	254	1	43769	6	£4.64	D	344	7	43972	0	£9.72	D	327	6	44460	1	£2.24	D	522	4
43558	6	£3.84	D	254	1	43770	2	£4.24	D	344	8	43973	7	£3.78	D	327	2	44461	8	£2.76	D	522	4
43559	3	£5.16	D	254	1	43771	9	£7.36	D	344	8	43974	4	£8.98	D	327	7	44462	5	£2.76	D	522	4
43560	9	£7.46	D	254	1	43772	6	£4.88	D	344	7	43976	8	£59.34	P	149	2	44463	2	£2.76	D	522	4
43561	6	£3.68	D	254	2	43773	3	£8.72	D	344	7	43982	9	£19.42	D	184	4	44464	9	£2.76	D	522	4
43562	3	£3.68	D	254	2	43774	0	£10.72	D	344	8	43984	3	£17.74	D	265	2	44465	6	£2.76	D	522	4
43563	0	£4.74	D	254	2	43775	7	£11.32	D	344	7	43986	7	£35.40	D	172	3	44466	3	£2.94	D	522	4
43564	7	£7.28	D	254	2	43777	1	£475.94	P	420	2	43991	1	£36.20	D	704	9	44467	0	£2.94	D	522	4
43565	4	£7.74	D	254	2	43778	8	£15.46	D	345	1	44001	6	£18.98	D	105	9	44469	4	£2.94	D	522	4
43566	1	£6.20	D	254	3	43779	5	£2.54	D	345	11	44005	4	£40.96	P	450	1	44470	0	£2.94	D	522	4
43567	8	£7.26	D	254	3	43780	1	£3.14	D	345	10	44006	1	£8.40	D	331	12	44471	7	£2.94	D	522	4
43568	5	£5.86	D	254	4	43781	8	£3.08	D	345	12	44011	5	£21.18	H	210	1	44472	4	£8.44	D	522	4
43569	2	£7.00	D	254	4	43782	5	£2.98	D	345	3	44012	2	£22.98	H	210	1	44473	1	£2.80	D	522	4
43570	8	£312.52	D	254	7	43783	2	£5.66	D	345	4												

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
44477	9	£5.76	D	522	4	45348	1	£82.20	D	579	2	46524	8	£5.42	D	244	2	48199	6	£18.92	D	606	7
44478	6	£4.52	D	522	4	45362	7	£15.38	D	222	5	46525	5	£6.50	D	244	2	48200	9	£18.92	D	606	8
44479	3	£3.76	D	522	4	45373	3	£443.98	P	185	3	46526	2	£7.54	D	244	2	48201	6	£9.32	D	605	3
44480	9	£3.22	D	522	4	45410	5	£18.24	D	156	3	46527	9	£3.22	D	244	3	48202	3	£4.74	D	605	3
44481	6	£6.22	D	522	4	45418	1	£3.10	D	494	6	46528	6	£4.30	D	244	3	48203	0	£4.74	D	605	3
44482	3	£4.12	D	522	4	45419	8	£9.34	D	758	1	46529	3	£6.18	D	244	3	48205	4	£9.32	D	605	3
44483	0	£8.18	D	522	4	45576	8	£245.80	P	770	1	46530	9	£3.02	D	244	4	48206	1	£9.32	D	605	3
44485	4	£7.22	D	522	4	45577	5	£229.94	P	770	2	46531	6	£4.10	D	244	4	48207	8	£9.32	D	605	3
44486	1	£7.22	D	522	4	45578	2	£30.70	D	792	3	46532	3	£5.96	D	244	4	48208	5	£4.80	D	607	4
44488	5	£11.06	D	522	4	45680	2	£23.12	D	466	5	46533	0	£4.30	D	244	5	48209	2	£4.80	D	607	4
44506	6	£46.62	H	469	2	45698	7	£29.66	D	466	5	46534	7	£6.18	D	244	5	48210	8	£4.80	D	607	4
44872	2	£3.22	D	465	6	45713	7	£7.50	D	466	6	46535	4	£7.42	D	244	5	48221	4	£20.64	D	629	7
44880	7	£3.22	D	465	6	45721	2	£10.66	D	466	6	46536	1	£4.10	D	244	6	48301	3	£28.92	D	265	5
44898	2	£3.22	D	465	6	45739	7	£13.22	D	466	6	46537	8	£5.96	D	244	6	48333	4	£152.24	P	167	4
44905	7	£3.22	D	465	6	45764	9	£22.54	D	770	1	46538	5	£7.08	D	244	6	48334	1	£193.95	P	167	5
44912	5	£20.58	D	659	3	45765	6	£18.34	D	770	2	46539	2	£15.12	D	244	7	48344	0	£61.62	P	166	4
44913	2	£3.22	D	465	6	45766	3	£44.80	D	770	1	46540	8	£23.26	D	244	8	48346	4	£64.98	P	166	4
44914	9	£17.94	D	659	2	45774	8	£7.14	D	733	5	46541	5	£53.98	D	244	9	48347	1	£87.00	P	166	4
44939	2	£3.22	D	465	6	45783	0	£93.26	H	469	2	46544	6	£32.42	P	137	5	48348	8	£106.56	P	166	4
44948	4	£105.98	H	294	5	45784	7	£16.64	D	469	3	46547	7	£20.34	D	761	1	48349	5	£322.98	P	159	2
44952	1	£6.54	D	478	7	45785	4	£19.64	D	469	3	46598	9	£4.24	D	184	10	48350	1	£380.54	P	157	3
44953	8	£6.58	D	478	7	45836	3	£40.92	D	284	5	46599	6	£105.98	D	461	1	48356	3	£709.14	P	157	1
44954	5	£9.14	D	478	7	45841	7	£3.70	D	793	6	46600	9	£121.88	D	461	1	48357	0	£503.50	P	157	2
44955	2	£6.50	D	478	7	45842	4	£11.64	D	494	7	46603	0	£32.56	D	461	2	48413	3	£355.72	P	599	5
44956	9	£8.66	D	478	7	45843	1	£7.00	D	494	8	46604	7	£33.98	D	461	2	48426	3	£21.18	H	337	2
44957	6	£7.34	D	478	7	45856	1	£15.60	D	467	1	46605	4	£37.72	D	461	2	48434	8	£16.94	D	279	6
44958	3	£10.58	D	368	10	45864	6	£22.20	D	222	4	46606	1	£41.32	D	461	2	48437	9	£3.46	D	279	6
44959	0	£9.76	D	368	11	45865	3	£21.66	D	366	6	46607	8	£143.30	D	461	3	48499	7	£232.20	P	554	1
44960	6	£11.44	D	368	12	45867	7	£31.62	D	470	3	46608	5	£92.62	D	461	4	48556	7	£4.42	D	554	1
44961	3	£50.74	D	478	3	45868	4	£5.44	P	353	6	46609	2	£146.00	D	462	1	48560	4	£34.14	D	554	1
44962	0	£30.52	D	478	2	45881	3	£32.42	D	528	2	46610	8	£50.24	D	460	1	48561	1	£53.78	D	554	1
44963	7	£21.18	D	478	1	45941	4	£25.42	H	443	2	46672	6	£157.22	H	318	3	48562	8	£39.36	D	554	1
44993	4	£20.48	D	733	4	45976	6	£13.28	D	652	11	46795	2	£14.96	D	127	8	48566	6	£69.38	P	430	7
44994	1	£23.96	D	733	4	46294	0	£10.88	D	652	12	47414	1	£4.14	D	384	9	48677	9	£2.26	D	363	3
44995	8	£14.46	D	733	4	46295	7	£21.62	D	653	5	47416	5	£9.30	D	747	2	48678	6	£7.48	D	363	6
44996	5	£15.10	D	733	4	46296	4	£20.88	D	653	1	47418	9	£8.18	D	689	7	48688	5	£3.80	D	279	6
44997	2	£25.42	D	733	6	46297	1	£20.88	D	653	1	47420	2	£12.62	D	279	4	48725	7	£36.86	H	307	7
45001	5	£8.86	D	657	4	46298	8	£20.88	D	653	1	47564	3	£81.66	P	608	2	48844	5	£5.10	D	356	1
45011	4	£26.98	D	526	3	46299	5	£20.88	D	653	1	47565	0	£54.44	P	608	1	48850	6	£13.38	D	30	3
45012	1	£31.34	D	528	2	46300	8	£20.88	D	653	1	47566	7	£67.98	P	608	3	48851	3	£22.22	D	30	4
45013	8	£34.58	D	528	3	46303	9	£16.80	D	558	3	47568	1	£73.20	P	601	3	48852	0	£16.68	D	35	3
45018	3	£2.36	P	185	2	46441	8	£11.42	D	548	2	47569	8	£88.46	P	607	5	48853	7	£26.28	D	35	4
45135	7	£4.10	D	465	6	46442	5	£11.42	D	548	2	47570	4	£116.98	P	607	3	48854	4	£23.46	D	42	3
45151	7	£4.10	D	465	6	46443	2	£11.42	D	548	2	47572	8	£190.48	P	607	1	48855	1	£26.98	D	42	4
45177	7	£4.10	D	465	6	46444	9	£11.42	D	548	2	47616	9	£119.76	P	606	6	48857	5	£19.54	D	35	1
45193	7	£4.10	D	465	6	46445	6	£11.42	D	548	2	47617	6	£119.76	P	605	2	48858	2	£29.54	D	42	1
45230	9	£47.70	H	469	1	46449	4	£3.52	D	131	5	47622	0	£206.82	P	604	1	48859	9	£14.80	D	30	1
45231	6	£58.30	H	469	1	46472	2	£15.76	D	756	6	47643	5	£6.04	D	696	7	48860	5	£28.54	D	42	2
45232	3	£95.38	H	469	1	46473	9	£28.80	D	756	6	47646	6	£35.62	D	267	3	48861	2	£29.54	D	35	2
45233	0	£26.48	D	366	2	46474	6	£47.94	D	756	6	47648	0	£7.72	D	442	5	48862	9	£23.70	D	30	2
45234	7	£68.90	H	366	3	46475	3	£15.76	D	756	5	47650	3	£29.98	H	442	6	48919	0	£2.10	D	256	5
45235	4	£89.98	H	366	3	46476	0	£28.80	D	756	5	47807	1	£14.82	P	183	3	48920	6	£2.58	D	256	5
45236	1	£7.78	D	582	9	46477	7	£47.94	D	756	5	47808	8	£27.82	P	173	4	48921	3	£2.46	D	256	5
45237	8	£12.96	D	323	11	46479	1	£15.12	D	266	2	47809	5	£26.14	P	183	2	48922	0	£3.00	D	256	5
45238	5	£13.26	D	363	4	46481	4	£10.80	D	266	3	47810	1	£18.90	P	182	5	48923	7	£3.18	D	256	5
45241	5	£26.48	D	368	5	46509	5	£21.60	D	32	6	47811	8	£39.60	P	182	4	48924	4	£4.30	D	256	5
45245	3	£51.38	D	469	8	46510	1	£26.98	D	37	7	47812	5	£13.76	P	172	4	48925	1	£2.10	D	256	7
45274	3	£22.62	D	393	1	46511	8	£32.42	D	43	10	47813	2	£20.50	P	182	6	48926	8	£2.38	D	256	7
45275	0	£14.36	D	393	2	46515	6	£3.22	D	244	1	47814	9	£21.94	P	183	1	48927	5	£5.16	D	256	5
45276	7	£29.66	D	462	2	46516	3	£3.52	D	244	1	47816	3	£9.66	D	475	1	48928	2	£3.18	D	256	7
45277	4	£34.46	D	462	3	46517	0	£3.90	D	244	1	47817	0	£15.54	D	475	2	48929	9	£2.38	D	256	7
45278	1	£2.10	D	284	4	46518	7	£5.62	D	244	1	48014	2	£63.58	D	530	4	48930	5	£4.80	D	256	7
45315	3	£14.28	D	724	2	46519	4	£6.70	D	244	1	48030	2	£68.88	D	530	4	48931	2	£2.38	D	256	6
45316	0	£14.28	D	724	1	46520	0	£7.74	D	244	1	48056	2	£79.48	D	530	4	48932	9	£3.36	D	256	6
45317	7	£19.86	D	723	3	46521	7	£3.02	D	244	2	48072	2	£89.98	D	530</							

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
48952	7	£2.88	D	279	6	49376	0	£47.18	H	56	5	50809	9	£28.42	D	262	4	51082	5	£8.64	D	365	5
48953	4	£3.04	D	279	6	49398	2	£55.20	H	485	1	50810	5	£2.98	D	121	5	51083	2	£10.80	D	365	5
48958	9	£43.40	D	261	2	49399	9	£55.20	H	485	1	50812	9	£2.98	D	121	5	51084	9	£13.98	D	365	5
49098	1	£11.98	D	334	1	49400	2	£55.20	H	485	1	50813	6	£2.98	D	121	5	51085	6	£17.28	D	365	5
49099	8	£11.98	D	334	1	49401	9	£55.20	H	485	1	50814	3	£3.10	D	121	5	51088	7	£44.18	H	484	3
49100	1	£6.98	D	334	1	49406	4	£139.40	H	57	1	50827	3	£19.14	D	219	1	51089	4	£13.98	D	356	6
49101	8	£8.54	D	334	1	49407	1	£51.86	H	485	2	50828	0	£19.44	D	219	1	51091	7	£32.42	D	356	6
49102	5	£8.54	D	334	1	49408	8	£51.86	H	485	2	50830	3	£21.60	D	219	1	51095	5	£5.96	D	323	9
49129	2	£71.56	H	210	3	49409	5	£51.86	H	485	2	50832	7	£19.98	D	219	2	51101	3	£21.60	P	350	2
49143	8	£9.42	D	694	9	49410	1	£51.86	H	485	2	50833	4	£24.98	D	219	2	51102	0	£26.98	P	350	2
49166	7	£565.20	P	569	1	49412	5	£76.98	H	485	4	50838	9	£21.98	D	219	3	51103	7	£32.42	P	350	2
49168	1	£40.76	H	295	2	49417	0	£7.40	D	374	2	50850	1	£28.16	D	219	4	51104	4	£47.58	P	350	2
49169	8	£48.12	H	295	2	49419	4	£9.44	D	374	7	50895	2	£335.18	H	193	3	51110	5	£45.40	H	219	6
49170	4	£24.44	H	299	2	49420	0	£10.56	D	374	8	50898	3	£30.14	D	219	4	51111	2	£71.34	H	219	7
49171	1	£27.98	H	300	3	49421	7	£10.78	D	374	11	50910	2	£23.14	D	219	5	51129	7	£4.86	D	487	4
49172	8	£30.22	H	299	4	49422	4	£15.86	D	374	12	50924	9	£567.64	P	453	1	51130	3	£8.12	D	487	3
49173	5	£38.50	H	299	4	49427	9	£1.70	D	687	3	50931	7	£8.14	D	691	5	51132	7	£8.64	D	487	1
49174	2	£43.34	H	306	4	49430	9	£12.66	D	688	6	50934	8	£2.26	D	691	3	51135	8	£13.82	D	490	5
49176	6	£29.36	H	319	3	49431	6	£11.48	D	688	7	50940	9	£1.78	D	643	1	51138	9	£7.04	D	490	8
49187	2	£2.14	D	643	1	49432	3	£11.98	D	688	8	50941	6	£1.78	D	643	1	51139	6	£7.04	D	490	8
49188	9	£68.98	H	304	2	49433	0	£22.26	D	688	6	50942	3	£1.78	D	643	1	51140	2	£7.04	D	490	8
49189	6	£77.28	H	304	4	49463	7	£4.12	D	374	7	50955	3	£25.92	D	383	4	51141	9	£13.54	D	490	9
49190	2	£65.86	H	304	3	49464	4	£69.30	H	486	1	50958	4	£5.62	D	655	9	51142	6	£18.98	H	483	5
49192	6	£129.50	H	305	1	49465	1	£69.30	H	486	1	50959	1	£5.62	D	655	9	51143	3	£18.98	H	483	5
49193	3	£150.98	H	305	1	49466	8	£69.30	H	486	1	50961	4	£5.62	D	655	9	51144	0	£18.98	H	483	5
49194	0	£197.78	H	305	1	49467	5	£69.30	H	486	1	50963	8	£5.62	D	655	9	51145	7	£18.98	H	483	5
49195	7	£278.72	H	305	1	49468	2	£69.30	H	486	1	50965	2	£56.98	D	555	1	51146	4	£18.98	H	483	5
49196	4	£194.18	H	305	2	49470	5	£76.98	H	485	4	50966	9	£29.98	D	555	1	51147	1	£18.98	H	483	5
49197	1	£71.40	H	304	6	49650	1	£2.80	D	471	3	50967	6	£35.50	D	555	1	51148	8	£18.98	H	483	5
49209	1	£22.74	D	581	2	49905	2	£15.90	D	234	3	50968	3	£29.98	D	555	1	51149	5	£18.98	H	483	5
49210	7	£20.74	D	581	2	50002	4	£7.18	D	233	2	50969	0	£13.60	D	555	1	51150	1	£18.98	H	483	5
49211	4	£18.66	D	581	2	50021	5	£197.76	P	547	2	50970	6	£54.98	D	555	1	51155	6	£18.98	H	483	5
49212	1	£5.44	D	653	4	50024	6	£58.80	D	93	1	50971	3	£51.90	D	555	1	51157	0	£22.68	H	483	6
49222	0	£15.48	D	581	2	50026	0	£3.78	P	99	5	50972	0	£594.66	P	762	3	51158	7	£22.68	H	483	6
49280	0	£17.12	D	359	3	50058	1	£62.98	D	362	4	50976	8	£64.86	P	554	2	51160	0	£22.68	H	483	6
49281	7	£16.14	D	359	3	50087	1	£7.24	D	634	10	50977	5	£32.42	P	554	3	51161	7	£22.68	H	483	6
49283	1	£16.40	D	359	4	50094	9	£101.36	P	171	5	50978	2	£29.98	D	753	9	51163	1	£22.68	H	483	6
49284	8	£20.36	D	358	1	50104	5	£253.98	P	451	1	50984	3	£10.58	D	105	8	51165	5	£22.68	H	483	6
49285	5	£20.36	D	359	1	50117	5	£21.46	D	762	2	50985	0	£21.18	D	554	2	51166	2	£22.68	H	483	6
49286	2	£20.36	D	358	1	50181	6	£2.38	D	256	6	50988	1	£2.72	D	554	2	51169	3	£22.68	H	483	6
49287	9	£20.36	D	359	1	50240	0	£24.86	D	215	1	50989	8	£13.98	D	554	2	51170	9	£22.68	H	483	6
49288	6	£19.64	D	358	2	50241	7	£25.42	D	215	1	50990	4	£3.80	D	372	3	51171	6	£22.68	H	483	6
49289	3	£19.64	D	359	2	50243	1	£28.16	D	215	1	50991	1	£2.44	D	372	2	51172	3	£952.94	P	414	1
49290	9	£19.64	D	358	2	50245	5	£33.50	D	215	2	50995	9	£53.98	D	391	7	51173	0	£1,906.94	P	414	2
49291	6	£19.64	D	359	2	50246	2	£25.42	D	215	3	50997	3	£53.98	D	391	8	51174	7	£23.74	P	429	1
49292	3	£17.68	D	359	5	50247	9	£32.42	D	215	3	50998	0	£2.72	D	369	7	51176	1	£32.40	D	433	4
49294	7	£6.74	D	652	8	50248	6	£26.98	D	216	1	51000	9	£17.86	D	367	6	51177	8	£180.18	P	424	6
49301	2	£8.78	D	652	7	50249	3	£28.16	D	216	1	51002	3	£12.96	D	136	6	51178	5	£47.68	H	59	7
49303	6	£55.20	H	485	1	50250	9	£31.34	D	216	1	51003	0	£59.44	H	371	7	51179	2	£84.78	H	59	5
49304	3	£55.20	H	485	1	50251	6	£35.66	D	216	2	51010	8	£12.96	D	332	1	51223	2	£12.44	D	321	6
49305	0	£55.20	H	485	1	50253	0	£40.98	D	216	2	51011	5	£13.98	D	332	2	51276	8	£1,296.36	P	457	1
49306	7	£55.20	H	485	1	50256	1	£31.34	D	216	3	51012	2	£21.66	P	99	6	51281	2	£14.82	D	322	10
49311	1	£55.20	H	485	1	50293	6	£35.66	D	216	4	51022	1	£15.12	D	332	2	51286	7	£789.28	P	455	1
49312	8	£51.86	H	485	2	50462	6	£8.74	D	373	2	51023	8	£10.80	D	332	3	51292	8	£647.64	P	90	2
49313	5	£51.86	H	485	2	50590	6	£51.22	D	460	4	51024	5	£12.96	D	332	3	51294	2	£16.18	D	668	5
49314	2	£51.86	H	485	2	50605	7	£41.32	D	460	5	51051	1	£11.88	D	332	3	51295	9	£16.18	D	668	7
49315	9	£51.86	H	485	2	50621	7	£17.98	D	374	1	51055	9	£11.88	D	332	4	51296	6	£26.98	D	668	4
49316	6	£51.86	H	485	2	50648	4	£377.34	H	194	3	51070	2	£7.04	D	462	7	51297	3	£32.42	D	668	2
49327	2	£76.98	H	485	4	50649	1	£372.98	H	194	2	51071	9	£8.38	D	462	8	51299	7	£18.00	D	322	10
49328	9	£76.98	H	485	4	50650	7	£388.18	H	195	1	51072	6	£11.50	D	462	9	51319	2	£35.20	D	668	3
49330	2	£76.98	H	485	4	50712	2	£21.14	H	315	1	51074	0	£32.42	P	564	5	51326	0	£10.80	D	674	5
49331	9	£76.98	H	485	4	50720	7	£23.00	H	315	1	51075	7	£26.98	P	564	4	51327	7	£13.98	D	670	5
49332	6	£54.00	H	485	6	50738	2	£22.94	H	315	2	51076	4	£75.66	P	563	3	51328	4	£64.86	P	675	1
49333	3	£54.00	H	485	6	50746	7	£24.92	H	315	2	51077	1	£70.28	P	564	1	51329	1	£32.42	D	672	4
49334	0	£54.00	H	485	6	50754																	

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
51343	7	£79.48	P	676	3	51690	2	£104.94	P	424	5	51977	4	£11.56	D	59	2	52407	5	£21.10	D	224	4
51344	4	£31.76	P	679	3	51691	9	£3.18	D	34	2	51987	3	£89.78	H	308	6	52408	2	£41.48	D	224	4
51346	8	£4.86	D	389	1	51692	6	£5.38	D	34	6	51996	5	£3.72	D	471	4	52416	7	£47.68	D	460	6
51347	5	£42.36	P	679	4	51695	7	£6.82	D	472	5	51999	6	£12.18	D	59	2	52417	4	£55.12	D	460	3
51348	2	£5.46	D	387	2	51701	5	£9.46	D	103	1	52001	5	£12.56	D	59	2	52427	3	£112.12	D	460	2
51349	9	£63.56	P	679	3	51702	2	£6.82	D	472	5	52002	2	£13.14	D	59	2	52430	3	£63.58	D	463	5
51350	5	£74.16	P	679	4	51710	7	£7.80	D	472	5	52003	9	£13.68	D	59	2	52576	8	£19.14	D	89	3
51351	2	£63.56	P	676	4	51713	8	£14.82	D	103	2	52004	6	£14.62	D	59	2	52580	5	£6.24	D	132	5
51352	9	£31.76	P	676	2	51720	6	£25.42	D	103	3	52005	3	£15.12	D	59	2	52581	2	£10.14	D	111	7
51370	3	£34.46	P	676	2	51727	5	£12.70	D	103	7	52006	0	£15.74	D	59	2	52582	9	£10.14	D	111	6
51371	0	£42.38	P	676	1	51729	9	£9.50	D	103	8	52008	4	£16.92	D	59	2	52589	8	£14.00	D	226	7
51372	7	£44.98	P	676	1	51731	2	£7.06	D	103	6	52009	1	£12.54	D	59	3	52590	4	£14.00	D	226	8
51373	4	£42.38	P	677	3	51735	0	£73.46	H	308	5	52010	7	£12.76	D	59	3	52591	1	£14.76	D	226	9
51374	1	£44.98	P	678	3	51738	1	£293.42	H	309	6	52011	4	£12.96	D	59	3	52597	3	£6.16	D	558	5
51375	8	£52.98	P	677	1	51742	8	£150.30	P	347	4	52012	1	£13.54	D	59	3	52599	7	£50.36	P	599	3
51384	0	£9.62	D	619	6	51747	3	£32.42	P	514	2	52013	8	£14.12	D	59	3	52600	0	£71.56	P	599	4
51385	7	£9.76	D	619	6	51748	0	£8.14	D	669	1	52014	5	£14.44	D	59	3	52601	7	£44.98	P	602	3
51390	1	£58.28	P	678	1	51749	7	£10.58	D	669	3	52016	9	£15.20	D	59	3	52602	4	£59.94	P	602	4
51392	5	£68.88	P	677	4	51750	3	£6.34	D	669	2	52017	6	£15.74	D	59	3	52603	1	£36.98	P	601	4
51393	2	£74.18	P	678	4	51751	0	£13.98	D	667	6	52018	3	£16.88	D	59	3	52604	8	£52.98	P	601	5
51399	4	£95.38	P	677	2	51752	7	£4.10	D	472	9	52019	0	£17.48	D	59	3	52605	5	£114.32	P	606	3
51400	7	£100.70	P	678	2	51753	4	£24.34	D	668	1	52020	6	£18.50	D	59	3	52612	3	£10.44	D	547	7
51401	4	£9.96	D	619	5	51754	1	£32.42	D	667	5	52021	3	£19.64	D	59	3	52616	1	£65.76	D	94	6
51402	1	£9.98	D	619	5	51756	5	£10.80	D	670	10	52022	0	£24.50	D	59	3	52630	7	£21.40	D	652	4
51403	8	£15.92	D	619	6	51758	9	£21.60	D	670	7	52024	4	£28.66	D	59	3	52631	4	£21.40	D	652	4
51404	5	£16.40	D	619	5	51760	2	£4.10	D	472	9	52025	1	£33.00	D	59	3	52632	1	£30.26	D	652	4
51405	2	£202.76	D	88	3	51761	9	£21.18	D	470	6	52026	8	£34.00	D	59	3	52633	8	£32.42	D	652	4
51406	9	£16.14	D	619	6	51762	6	£21.18	P	121	5	52027	5	£41.58	D	59	3	52634	5	£17.84	D	652	5
51407	6	£16.70	D	619	5	51763	3	£12.72	D	104	5	52030	5	£692.66	P	187	4	52635	2	£16.66	D	652	5
51408	3	£15.52	D	619	6	51764	0	£15.88	D	104	6	52052	7	£689.00	P	561	4	52636	9	£18.32	D	652	5
51409	0	£16.14	D	619	5	51765	7	£14.82	D	94	7	52053	4	£61.36	D	356	5	52637	6	£20.34	D	652	5
51410	6	£15.52	D	619	6	51766	4	£8.46	D	102	5	52056	5	£10.80	D	549	2	52638	3	£24.30	D	652	5
51411	3	£16.14	D	619	5	51767	1	£8.46	D	102	4	52061	9	£10.80	D	551	5	52640	6	£20.52	D	526	2
51412	0	£17.18	D	619	8	51778	7	£6.42	D	472	9	52064	0	£114.70	P	785	3	52662	8	£14.14	D	617	2
51414	4	£17.70	D	619	7	51803	6	£2.62	D	29	1	52066	4	£170.20	P	786	5	52663	5	£24.28	D	617	2
51415	1	£16.40	D	619	8	51804	3	£2.62	D	29	1	52067	1	£10.80	D	551	5	52669	7	£21.60	D	526	2
51416	8	£16.94	D	619	7	51805	0	£2.62	D	29	1	52068	8	£15.12	D	551	5	52679	6	£15.94	D	65	5
51417	5	£16.40	D	619	8	51806	7	£2.62	D	29	1	52069	5	£17.52	D	551	5	52680	2	£16.96	D	65	5
51418	2	£16.94	D	619	7	51807	4	£2.62	D	29	1	52070	1	£17.16	D	551	5	52681	9	£23.86	D	65	5
51429	8	£336.20	D	88	4	51808	1	£2.62	D	29	1	52072	5	£37.82	P	402	1	52682	6	£32.78	D	65	5
51431	1	£655.56	D	88	5	51809	8	£2.62	D	29	1	52130	2	£15.88	D	331	6	52683	3	£59.62	D	65	5
51445	8	£83.98	D	88	6	51810	4	£2.62	D	29	1	52164	7	£1.60	D	331	5	52684	0	£97.40	D	65	5
51447	2	£79.84	D	89	1	51811	1	£3.70	D	29	5	52172	2	£6.86	D	329	7	52693	2	£27.12	D	558	5
51489	2	£39.90	D	89	2	51812	8	£3.70	D	29	5	52190	6	£9.56	D	357	2	52697	0	£5.44	D	558	4
51499	1	£701.70	P	579	1	51813	5	£3.90	D	29	5	52191	3	£6.96	D	357	2	52698	7	£25.74	D	558	4
51510	3	£114.90	H	484	5	51814	2	£3.90	D	29	5	52220	0	£20.38	D	136	1	52847	9	£3.46	P	514	2
51536	3	£6.48	D	127	4	51830	2	£33.90	D	461	5	52253	8	£20.52	D	526	1	52937	7	£22.68	D	527	1
51538	7	£9.00	D	472	1	51831	9	£31.78	D	461	5	52254	5	£16.20	D	526	1	52938	4	£23.78	D	527	1
51541	7	£6.48	D	127	5	51844	9	£14.96	D	101	3	52283	5	£13.70	D	610	2	52956	8	£20.68	H	337	1
51546	2	£9.78	D	472	1	51845	6	£19.70	D	101	3	52304	7	£16.68	D	127	1	52957	5	£24.36	H	339	5
51548	6	£4.30	D	127	7	51846	3	£23.68	D	101	3	52305	4	£15.76	D	106	1	52982	7	£6.48	D	639	2
51550	9	£13.98	D	127	6	51847	0	£24.58	D	101	3	52306	1	£4.64	D	89	8	52983	4	£12.96	D	639	3
51554	7	£10.44	D	472	1	51855	5	£40.26	D	461	6	52307	8	£2.80	D	691	11	52984	1	£12.96	D	639	5
51570	7	£12.40	D	472	1	51874	6	£68.90	D	138	2	52320	7	£23.46	D	386	1	52992	6	£17.46	D	639	6
51588	2	£8.68	D	472	2	51875	3	£83.18	D	138	1	52321	4	£63.76	D	131	1	52997	1	£7.56	D	639	7
51596	7	£9.72	D	472	2	51880	7	£2.98	D	121	5	52329	0	£12.50	D	107	5	53005	2	£129.72	P	547	1
51603	2	£10.66	D	472	2	51934	7	£46.50	P	136	1	52334	4	£11.42	D	120	3	53006	9	£107.98	P	553	2
51611	7	£13.22	D	472	2	51945	3	£38.76	D	138	4	52341	2	£13.18	D	43	4	53015	1	£172.96	P	764	2
51629	2	£14.48	D	472	2	51952	1	£9.10	D	365	4	52342	9	£740.94	P	562	1	53016	8	£97.30	P	523	2
51637	7	£17.28	D	472	2	51953	8	£11.36	D	365	4	52343	6	£772.74	P	562	3	53028	1	£1.94	D	466	2
51645	2	£6.82	D	472	5	51954	5	£14.90	D	365	4	52345	0	£27.82	D	285	8	53030	4	£1.94	D	466	2
51653	7	£6.82	D	472	5	51956	9	£26.98	D	227	1	52378	8	£5.84	D	285	8	53031	1	£1.94	D	466	2
51661	2	£6.82	D	472	5	51957	6	£19.96	D	95	7	52379	5	£47.68	D	460	5	53032	8	£2.04	D	466	2
51679	7	£6.82	D	472	5	51963	7	£40.94	D	43	9	52396	2	£4.44	D	357	2	53033	5	£1.30	D	466	2
51687	2	£6.82	D	472	5	51967	5	£10.80	D</														

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
53038	0	£2.64	D	466	2	53508	8	£6.34	D	256	5	54217	8	£26.44	H	319	2	54418	9	£3.80	D	622	6
53039	7	£3.76	D	466	2	53515	6	£46.44	D	70	4	54218	5	£31.20	H	319	4	54419	6	£3.80	D	622	6
53040	3	£539.52	P	536	2	53516	3	£123.80	D	793	5	54219	2	£55.12	H	315	4	54420	2	£4.36	D	622	6
53041	0	£0.52	D	628	1	53517	0	£3.46	D	521	1	54220	8	£64.98	H	307	5	54421	9	£7.88	D	622	6
53042	7	£0.60	D	628	1	53548	4	£4.90	D	387	1	54221	5	£32.42	D	343	1	54422	6	£3.80	D	622	8
53043	4	£0.64	D	628	1	53549	1	£4.98	D	387	1	54222	2	£5.12	D	283	2	54423	3	£3.80	D	622	8
53044	1	£0.68	D	628	1	53551	4	£6.52	D	93	1	54223	9	£57.18	H	304	1	54424	0	£3.80	D	622	8
53045	8	£38.54	H	204	2	53552	1	£11.14	D	387	4	54225	3	£5.32	D	283	3	54425	7	£3.80	D	622	8
53049	6	£0.72	D	628	1	53576	7	£4.16	D	34	5	54232	1	£3.80	D	331	9	54426	4	£3.80	D	622	8
53050	2	£0.82	D	628	1	53592	7	£4.16	D	34	5	54233	8	£12.44	D	370	6	54437	0	£31.76	D	139	1
53051	9	£1.08	D	628	1	53617	7	£4.16	D	34	5	54241	3	£13.54	D	370	6	54438	7	£12.48	D	617	4
53052	6	£67.46	H	304	5	53621	4	£7.14	D	553	2	54245	1	£2.72	D	369	8	54439	4	£15.22	D	617	4
53053	3	£38.58	H	204	2	53625	2	£4.16	D	34	5	54248	2	£12.96	D	326	8	54440	0	£22.56	D	617	4
53055	7	£3.22	D	639	9	53633	7	£4.16	D	34	5	54252	9	£20.60	D	333	9	54441	7	£34.94	D	139	1
53056	4	£3.22	D	639	10	53641	2	£4.92	D	34	5	54257	4	£148.38	P	553	3	54442	4	£42.36	D	139	1
53059	5	£1.20	D	628	1	53644	3	£2.14	D	553	2	54261	1	£5.38	D	331	10	54447	9	£31.76	D	139	2
53060	1	£1.36	D	628	1	53659	7	£4.92	D	34	5	54264	2	£37.58	D	230	4	54451	6	£34.94	D	139	2
53061	8	£43.24	H	204	2	53667	2	£5.22	D	34	5	54265	9	£45.14	D	230	4	54455	4	£42.36	D	139	2
53062	5	£1.58	D	628	1	53673	3	£3.22	D	553	2	54266	6	£62.98	D	230	4	54456	1	£31.76	D	139	3
53063	2	£1.72	D	628	1	53674	0	£10.80	D	553	2	54267	3	£80.98	D	230	4	54463	9	£30.98	D	112	5
53064	9	£2.28	D	628	1	53675	7	£20.34	D	553	2	54268	0	£24.92	D	230	4	54465	3	£74.18	D	398	5
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53068	7	£4.28	D	628	1	53677	1	£3.04	D	553	2	54270	3	£32.90	D	230	4	54467	7	£42.36	D	139	3
53076	2	£7.40	D	364	7	53683	2	£5.22	D	34	5	54271	0	£41.96	D	230	4	54470	7	£14.32	D	139	1
53078	6	£5.76	D	628	1	53707	5	£10.80	D	553	2	54272	7	£8.40	D	244	1	54471	4	£14.32	D	139	2
53082	3	£75.66	P	573	1	53721	1	£8.46	D	147	9	54273	4	£8.12	D	244	2	54474	5	£14.32	D	139	3
53084	7	£97.30	P	573	2	53805	8	£10.78	D	667	4	54279	6	£4.64	D	60	6	54477	6	£70.26	P	775	4
53087	8	£3.52	D	384	6	53820	1	£10.28	D	667	2	54280	2	£4.64	D	60	6	54485	1	£12.74	D	112	5
53088	5	£2.08	D	384	7	53827	0	£53.98	P	558	2	54281	9	£4.64	D	60	6	54487	5	£31.78	D	398	5
53089	2	£140.54	P	158	3	53840	9	£44.32	P	558	2	54282	6	£4.72	D	60	6	54488	2	£84.78	D	657	7
53090	8	£107.98	D	191	3	53856	0	£42.38	P	400	8	54283	3	£4.90	D	60	6	54500	1	£13.44	D	163	8
53092	2	£107.72	P	165	2	53858	4	£22.68	P	558	2	54284	0	£5.34	D	60	6	54503	2	£22.82	D	101	5
53093	9	£17.52	P	162	3	53863	8	£17.50	D	108	6	54285	7	£5.80	D	60	6	54514	8	£5.38	D	70	7
53094	6	£69.74	P	166	1	53865	2	£15.88	D	630	1	54286	4	£5.84	D	60	6	54600	8	£130.72	D	138	1
53095	3	£122.88	P	162	2	53866	9	£21.18	D	630	2	54287	1	£6.36	D	60	6	54627	5	£29.66	P	75	2
53099	1	£35.16	P	514	3	53871	3	£42.38	D	630	3	54288	8	£7.12	D	60	6	54631	2	£39.50	P	607	6
53105	9	£43.22	P	514	4	53875	1	£8.64	P	431	1	54289	5	£7.36	D	60	6	54650	3	£92.20	H	50	5
53106	6	£32.42	P	522	1	53876	8	£11.90	P	431	2	54290	1	£8.26	D	60	6	54651	0	£92.76	H	50	4
53111	0	£48.64	P	522	2	53878	2	£13.98	P	431	3	54291	8	£9.08	D	60	6	54665	7	£8.68	D	547	4
53122	6	£36.60	P	519	2	53880	5	£21.60	P	431	4	54292	5	£9.36	D	60	6	54666	4	£9.26	D	654	4
53162	2	£1.94	D	719	7	53883	6	£26.98	P	431	5	54293	2	£10.60	D	60	6	54667	1	£9.26	D	547	4
53163	9	£1.94	D	719	8	53887	4	£32.42	P	431	6	54294	9	£10.68	D	60	6	54672	5	£18.22	D	148	1
53190	5	£3.46	P	514	3	53888	1	£37.82	P	431	7	54295	6	£11.46	D	60	6	54673	2	£25.98	D	148	1
53201	8	£64.88	H	216	5	53890	4	£31.78	P	428	2	54297	0	£12.86	D	60	6	54679	4	£9.26	D	654	4
53204	9	£37.82	D	787	6	53925	3	£503.50	P	566	3	54300	7	£17.68	D	60	6	54687	9	£9.26	D	654	4
53205	6	£356.80	P	452	1	53926	0	£351.40	P	565	3	54302	1	£20.98	D	60	6	54714	2	£40.58	H	49	5
53213	1	£2.68	D	34	1	53949	9	£127.18	P	190	3	54303	8	£25.26	D	60	6	54721	0	£43.48	P	163	1
53219	3	£647.64	P	454	1	53951	2	£158.98	P	190	2	54365	6	£74.20	P	175	6	54722	7	£118.90	P	162	4
53221	6	£2.68	D	34	1	53952	9	£40.26	H	316	4	54366	3	£102.98	D	121	6	54770	8	£21.18	D	386	1
53239	1	£2.68	D	34	1	53953	6	£41.98	H	316	5	54367	0	£80.32	D	121	7	54783	8	£105.98	P	438	4
53247	6	£2.68	D	34	1	53961	1	£31.78	H	307	1	54368	7	£80.32	D	142	9	54809	5	£112.34	P	438	5
53255	1	£2.68	D	34	1	53974	1	£57.22	H	318	3	54370	0	£22.64	D	122	1	54811	8	£121.88	P	438	6
53257	5	£892.00	P	456	1	53975	8	£82.66	H	303	1	54371	7	£106.58	D	93	4	54886	6	£26.40	D	32	4
53258	2	£1,404.48	P	458	1	54045	7	£402.60	H	316	3	54404	2	£16.64	D	622	5	54889	7	£33.18	D	37	5
53263	6	£2.68	D	34	1	54046	4	£1,372.70	P	567	4	54405	9	£16.64	D	622	5	54925	2	£3.78	P	432	2
53271	1	£2.68	D	34	1	54047	1	£1,467.98	P	566	4	54406	6	£16.64	D	622	5	55015	9	£447.58	H	296	6
53289	6	£2.68	D	34	1	54050	1	£899.94	P	566	2	54407	3	£16.64	D	622	5	55059	3	£13.30	D	282	2
53297	1	£2.68	D	34	1	54051	8	£34.14	P	402	3	54408	0	£16.64	D	622	5	55060	9	£1.70	D	620	2
53304	6	£2.68	D	34	1	54053	2	£62.74	P	402	4	54409	7	£16.64	D	622	5	55061	6	£8.26	D	620	1
53312	1	£2.68	D	34	1	54087	7	£50.94	H	294	4	54410	3	£16.64	D	622	7	55076	0	£7.96	D	363	8
53320	6	£3.36	D	34	1	54186	7	£13.76	D	140	1	54411	0	£16.64	D	622	7	55108	8	£33.20	D	105	2
53338	1	£3.36	D	34	1	54190	4	£5.66	D	521	1	54412	7	£16.64	D	622	7	55109	5	£23.14	P	615	2
53346	6	£3.36	D	34	1	54197	3	£25.24	D	344	2	54413	4	£16.64	D	622	7	55110	1	£41.34	P	598	1
53352	7	£264.98	P	92	4	54198	0	£26.14	D	344	2	54414	1	£3.80	D	622	6	55111	8	£79.48	P	599	1
53370	1	£3.66	D	34	1	54199	7	£4.76	D	344	2	54415	8	£3.80	D	622	6	55112	5				

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
55360	0	£105.98	P	599	2	55679	3	£12.72	D	60	6	56185	8	£8.26	D	41	1	57547	3	£52.64	D	341	9
55361	7	£3.80	D	127	9	55680	9	£15.40	D	60	6	56186	5	£8.26	D	41	1	57551	0	£3.28	D	579	5
55407	2	£23.98	H	300	2	55681	6	£15.98	D	60	6	56187	2	£9.32	D	41	1	57552	7	£7.38	D	579	5
55415	7	£24.40	H	300	2	55682	3	£18.70	D	60	6	56188	9	£10.42	D	41	1	57553	4	£3.28	D	579	5
55449	2	£24.18	H	301	7	55683	0	£20.72	D	60	6	56222	0	£8.88	D	62	1	57555	8	£91.20	P	612	2
55457	7	£24.22	H	301	7	55684	7	£6.28	D	61	1	56224	4	£117.24	P	149	4	57563	3	£129.26	P	612	1
55465	2	£24.56	H	301	7	55685	4	£7.36	D	61	1	56225	1	£126.95	P	788	1	57567	1	£18.24	H	338	6
55473	7	£28.98	H	301	8	55686	1	£7.40	D	61	1	56227	5	£226.98	P	788	3	57569	5	£12.20	H	338	7
55481	2	£28.98	H	301	8	55687	8	£8.18	D	61	1	56244	2	£14.60	D	101	1	57574	9	£18.98	D	389	2
55485	0	£4.88	D	247	3	55688	5	£9.10	D	61	1	56246	6	£40.42	D	101	2	57624	1	£24.62	D	584	5
55486	7	£5.80	D	247	3	55690	8	£9.46	D	61	1	56247	3	£7.64	D	101	1	57629	6	£32.20	D	89	5
55487	4	£6.82	D	247	3	55691	5	£10.14	D	61	1	56248	0	£17.42	D	101	2	57631	9	£2.36	D	668	8
55488	1	£9.04	D	247	3	55692	2	£11.96	D	61	1	56249	7	£17.42	D	101	2	57634	0	£4.44	D	667	1
55489	8	£11.70	D	247	3	55693	9	£11.96	D	61	1	56250	3	£17.42	D	101	2	57676	0	£42.20	P	609	2
55490	4	£12.54	D	247	3	55694	6	£13.76	D	61	1	56311	1	£15.76	D	756	4	57677	7	£336.52	H	296	6
55491	1	£4.16	D	247	1	55695	3	£14.98	D	61	1	56312	8	£28.80	D	756	4	57678	4	£11.90	H	298	6
55492	8	£4.42	D	247	1	55696	0	£16.10	D	61	1	56313	5	£47.94	D	756	4	57768	2	£19.14	D	230	7
55493	5	£4.84	D	247	1	55698	4	£18.34	D	61	1	56314	2	£34.66	D	756	3	57798	9	£22.64	D	94	5
55494	2	£4.84	D	247	1	55699	1	£20.40	D	61	1	56315	9	£57.48	D	756	3	57800	9	£3.66	D	609	4
55495	9	£5.60	D	247	1	55700	4	£21.24	D	61	1	56345	6	£41.40	D	142	5	57801	6	£3.66	D	609	4
55496	6	£5.96	D	247	1	55701	1	£23.40	D	61	1	56359	3	£6.24	D	72	6	57802	3	£3.66	D	609	4
55497	3	£6.92	D	247	1	55702	8	£24.98	D	61	1	56375	3	£18.16	D	143	8	57803	0	£3.66	D	609	4
55498	0	£7.06	D	247	1	55703	5	£34.16	D	61	1	56376	0	£24.20	D	143	9	57804	7	£3.66	D	609	4
55499	7	£30.22	H	301	8	55705	9	£56.68	D	61	1	56377	7	£16.94	D	142	6	57817	7	£4.96	D	183	6
55500	0	£5.50	D	248	3	55706	6	£70.20	D	61	1	56379	1	£25.78	D	143	10	57841	2	£9.58	D	183	7
55501	7	£6.64	D	248	3	55707	3	£84.98	D	61	1	56380	7	£17.84	D	143	6	57859	7	£3.72	D	184	2
55502	4	£9.50	D	248	3	55708	0	£144.20	D	61	1	56381	4	£18.30	D	143	2	57875	7	£6.50	D	184	3
55503	1	£4.88	D	248	5	55709	7	£3.84	D	61	3	56383	8	£92.44	H	232	4	58013	2	£108.88	P	606	5
55504	8	£4.16	D	248	5	55710	3	£4.28	D	61	3	56385	2	£138.20	D	640	3	58096	5	£38.52	D	491	7
55505	5	£5.50	D	248	5	55711	0	£4.36	D	61	3	56387	6	£7.04	D	639	2	58130	6	£73.20	P	76	1
55506	2	£6.64	D	248	5	55713	4	£4.50	D	61	3	56388	3	£3.80	D	639	8	58138	2	£104.94	P	76	2
55507	9	£9.50	D	248	5	55714	1	£4.84	D	61	3	56389	0	£46.56	D	788	1	58139	9	£115.54	P	76	3
55508	6	£7.30	D	248	7	55715	8	£5.26	D	61	3	56390	6	£64.58	D	788	1	58140	5	£132.50	P	76	4
55509	3	£8.56	D	248	7	55716	5	£5.82	D	61	3	56398	2	£24.36	H	61	7	58247	1	£9.30	D	385	7
55522	2	£30.32	H	302	2	55717	2	£6.20	D	61	3	56401	9	£5.96	D	639	1	58409	3	£7.94	D	46	8
55536	9	£92.80	H	200	2	55718	9	£7.04	D	61	3	56402	6	£16.20	D	639	4	58539	7	£25.42	P	76	1
55540	6	£11.78	D	97	1	55719	6	£7.08	D	61	3	56415	6	£16.20	D	227	3	58540	3	£42.38	P	76	3
55556	7	£19.98	H	307	1	55721	9	£7.82	D	61	3	56416	3	£15.46	D	227	2	58552	6	£74.18	P	742	5
55564	2	£22.38	H	307	6	55722	6	£7.82	D	61	3	56417	0	£21.54	D	227	3	58553	3	£79.48	P	742	6
55572	7	£31.12	H	300	4	55723	3	£8.88	D	61	3	56418	7	£21.56	D	227	2	58555	7	£25.20	D	531	3
55580	2	£34.78	H	300	5	55724	0	£8.88	D	61	3	56420	0	£15.98	D	227	4	58556	4	£25.20	D	531	3
55591	8	£9.26	D	112	7	55725	7	£10.30	D	61	3	56421	7	£15.46	D	227	5	58561	8	£25.20	D	531	3
55592	5	£12.98	D	112	7	55726	4	£11.60	D	61	3	56422	4	£21.52	D	227	4	58562	5	£33.60	D	531	3
55598	7	£34.98	H	300	7	55727	1	£12.40	D	61	3	56423	1	£20.88	D	227	5	58563	2	£33.60	D	531	3
55639	7	£29.22	H	300	6	55728	8	£14.92	D	61	3	56429	3	£31.36	D	667	3	58564	9	£33.60	D	531	3
55641	0	£48.54	D	46	6	55729	5	£15.32	D	61	3	56442	2	£15.38	D	396	9	58608	0	£11.22	D	652	11
55642	7	£5.98	D	39	9	55730	1	£16.74	D	61	3	56444	6	£135.20	P	449	5	58609	7	£11.52	D	652	11
55643	4	£5.98	D	39	9	55731	8	£23.34	D	61	3	56446	0	£71.66	P	449	4	58610	3	£6.96	D	653	9
55644	1	£5.98	D	39	9	55738	7	£39.98	H	301	2	56447	7	£35.50	D	756	8	58617	2	£6.44	D	653	9
55646	5	£7.94	D	46	8	55739	4	£63.58	P	441	4	56495	8	£14.50	D	94	3	58618	9	£6.22	D	653	9
55647	2	£7.94	D	46	8	55744	8	£84.78	P	441	5	56498	9	£28.88	D	95	3	58619	6	£6.22	D	653	9
55649	6	£7.94	D	46	8	55745	5	£105.98	P	441	6	56618	1	£12.38	D	224	5	58620	2	£13.54	D	652	11
55651	9	£8.36	D	46	8	55754	7	£38.44	H	308	3	56627	3	£21.32	D	176	3	58667	7	£9.78	D	653	7
55659	5	£8.16	D	68	1	55806	3	£15.98	D	231	6	56730	0	£43.78	P	166	3	58670	7	£17.60	D	769	2
55660	1	£8.76	D	68	1	55818	6	£17.46	D	702	6	56731	7	£352.98	P	162	1	58682	0	£17.98	D	734	4
55661	8	£8.16	D	68	1	55820	9	£6.26	D	751	2	56748	5	£18.86	D	128	2	58683	7	£15.88	D	744	5
55662	5	£8.76	D	68	1	55952	7	£25.36	H	308	2	56761	4	£23.62	D	393	3	58685	1	£7.40	D	754	8
55664	9	£8.16	D	68	1	56027	1	£14.60	D	279	5	56771	3	£197.56	D	65	6	58697	4	£104.94	P	543	6
55665	6	£8.76	D	68	1	56041	7	£34.64	H	308	4	56772	0	£44.22	D	248	9	58708	7	£11.72	D	46	6
55666	3	£8.16	D	68	1	56092	9	£48.98	P	604	3	56773	7	£85.84	D	248	10	58709	4	£11.72	D	46	6
55667	0	£8.76	D	68	1	56132	2	£19.38	H	314	6	56774	4	£40.58	D	45	1	58710	0	£12.26	D	46	6
55668	7	£8.90	D	68	1	56137	7	£16.40	D	177	11	56778	2	£14.88	D	45	1	58711	7	£15.76	D	46	6
55669	4	£9.56	D	68	1	56140	7	£20.54	H	314	6	56784	3	£23.48	D	265	3	58716	2	£18.76	H	209	4
55670	0	£8.90	D	68	1	56141	4	£2.32	D	184	8	57074	4	£17.42	D	33	1	58717	9	£20.10	H	209	4
55671	7	£32.28	H	301	3	56158	2	£22.98	H	314	6	57096	6	£249.60	D	579	3	58718	6	£20.10	H	209	4
55672	4	£9.56																					

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
58722	3	£12.68	H	197	2	59811	3	£73.56	H	318	3	60237	7	£47.46	D	476	8	60990	1	£619.98	P	543	1
58723	0	£12.42	H	197	2	59812	0	£27.84	H	317	4	60238	4	£62.68	D	476	8	60991	8	£47.68	P	695	9
58724	7	£12.48	H	197	2	59813	7	£37.98	H	302	5	60239	1	£82.40	D	476	8	61008	2	£9.52	D	553	3
58726	1	£12.48	H	197	2	59816	8	£11.66	P	611	8	60240	7	£56.14	D	476	8	61009	9	£8.18	D	553	3
58727	8	£11.18	H	197	2	59817	5	£10.58	D	354	2	60242	1	£51.12	D	476	9	61023	5	£109.94	D	93	2
58728	5	£11.20	H	197	2	59818	2	£43.00	H	295	2	60243	8	£65.00	D	476	9	61025	9	£187.76	P	606	1
58729	2	£11.20	H	197	2	59819	9	£15.88	D	354	2	60244	5	£87.84	D	476	9	61026	6	£6.34	D	747	5
58730	8	£11.32	H	197	2	59822	9	£10.56	D	612	3	60245	2	£56.94	D	476	9	61033	4	£113.58	P	166	2
58731	5	£11.46	H	197	2	59823	6	£12.50	D	524	1	60248	3	£44.88	D	477	1	61034	1	£28.32	H	64	8
58732	2	£11.64	H	197	2	59824	3	£13.68	D	612	3	60249	0	£51.90	D	477	1	61229	1	£10.42	D	137	1
58733	9	£11.80	H	197	2	59825	0	£14.12	D	612	3	60250	6	£66.60	D	477	1	61240	6	£2.10	D	606	2
58734	6	£12.30	H	197	2	59826	7	£16.68	D	612	3	60254	4	£51.26	D	477	2	61241	3	£2.10	D	606	2
58747	6	£98.36	H	200	4	59827	4	£18.38	D	612	3	60255	1	£58.95	D	477	2	61242	0	£2.10	D	606	2
58750	6	£100.88	H	200	5	59828	1	£18.50	D	612	3	60256	8	£74.00	D	477	2	61243	7	£2.10	D	606	2
58752	0	£122.32	H	200	6	59829	8	£18.50	D	612	3	60258	2	£51.22	D	477	3	61247	5	£24.84	D	177	2
58972	2	£349.78	P	776	1	59830	4	£18.50	D	612	3	60259	9	£65.30	D	477	3	61258	1	£5.80	D	168	1
58980	7	£13.68	D	234	2	59831	1	£21.82	D	612	3	60260	5	£78.42	D	477	3	61259	8	£9.50	D	168	1
58981	4	£20.72	D	234	2	59832	8	£22.88	D	612	3	60296	4	£31.80	D	477	5	61263	5	£13.50	D	168	1
58982	1	£6.74	D	72	7	59833	5	£21.12	D	612	4	60297	1	£31.98	D	477	5	61264	2	£15.22	D	168	1
58984	5	£6.84	D	72	7	59834	2	£22.10	D	612	4	60298	8	£31.98	D	477	5	61265	9	£22.54	D	168	1
58985	2	£7.24	D	72	7	59835	9	£13.30	D	612	4	60306	0	£5.98	D	477	8	61266	6	£10.56	D	168	2
58986	9	£7.36	D	72	7	59836	6	£15.26	D	612	4	60308	4	£8.34	D	477	8	61272	7	£15.98	D	682	3
58987	6	£7.50	D	72	7	59837	3	£15.40	D	612	4	60311	4	£57.90	D	477	7	61275	8	£13.28	D	682	2
58988	3	£7.50	D	72	7	59838	0	£17.78	D	612	4	60312	1	£5.92	D	477	6	61276	5	£7.78	D	89	7
58989	0	£7.94	D	72	7	59839	7	£17.88	D	612	4	60474	6	£63.58	H	68	3	61277	2	£7.48	D	89	6
58990	6	£8.04	D	72	7	59851	9	£4.10	P	661	4	60698	6	£8.52	D	329	6	61290	1	£17.98	D	168	2
58995	1	£25.42	D	697	10	59872	4	£4.88	D	51	2	60740	2	£6.36	D	226	1	61298	7	£25.40	D	168	2
59001	8	£12.62	D	263	3	59873	1	£5.12	D	51	2	60741	9	£6.36	D	226	5	61301	4	£31.76	D	168	2
59075	9	£11.98	P	99	7	59874	8	£5.48	D	51	2	60742	6	£6.36	D	226	2	61307	6	£36.00	D	168	2
59077	3	£34.84	D	164	3	59875	5	£5.48	D	51	2	60743	3	£6.36	D	226	3	61310	6	£15.86	D	168	3
59083	4	£35.58	D	609	4	59876	2	£5.76	D	51	2	60744	0	£6.36	D	226	4	61312	0	£25.86	D	168	3
59102	2	£45.56	D	391	9	59877	9	£5.76	D	51	2	60766	2	£3.50	D	477	4	61315	1	£36.00	D	168	3
59104	6	£6.14	D	174	1	59878	6	£5.76	D	51	2	60792	1	£28.50	D	386	1	61317	5	£46.12	D	168	3
59105	3	£5.00	D	655	6	59879	3	£6.14	D	51	2	60812	6	£25.34	D	234	2	61323	6	£56.14	D	168	3
59106	0	£4.50	D	655	6	59880	9	£6.44	D	51	2	60852	2	£31.78	D	742	3	61337	3	£31.60	D	168	4
59107	7	£4.50	D	655	6	59881	6	£6.44	D	51	2	60918	5	£13.76	D	146	4	61347	2	£46.60	D	168	4
59108	4	£4.50	D	655	6	59882	3	£6.44	D	51	2	60921	5	£14.80	D	146	4	61355	7	£59.32	D	168	4
59109	1	£4.78	D	655	6	59883	0	£7.02	D	51	2	60943	7	£16.92	D	146	4	61363	2	£71.98	D	168	4
59110	7	£34.28	D	461	7	59884	7	£9.30	D	51	2	60950	5	£23.28	D	146	4	61371	7	£42.36	D	168	5
59123	7	£307.38	P	171	1	59885	4	£10.42	D	51	2	60952	9	£30.22	D	146	4	61389	2	£57.20	D	168	5
59176	3	£18.14	D	290	9	60202	5	£43.92	D	476	1	60953	6	£31.76	D	146	4	61396	0	£71.98	D	168	5
59243	2	£4.78	D	290	7	60203	2	£55.16	D	476	1	60954	3	£71.98	D	146	4	61397	7	£86.88	D	168	5
59246	3	£86.64	D	448	5	60204	9	£75.60	D	476	1	60955	0	£77.36	D	146	4	61412	7	£10.58	D	724	7
59304	0	£26.48	D	289	7	60205	6	£50.12	D	476	1	60956	7	£82.66	D	146	4	61429	5	£179.95	P	237	4
59326	2	£9.56	P	611	3	60207	0	£48.26	D	476	2	60957	4	£10.56	D	146	2	61464	6	£82.98	D	394	1
59327	9	£11.36	P	611	3	60208	7	£62.10	D	476	2	60958	1	£24.34	D	146	2	61478	3	£26.48	D	394	2
59328	6	£12.28	P	611	3	60209	4	£82.28	D	476	2	60959	8	£31.76	D	146	2	61498	1	£2.56	D	579	6
59463	4	£3.12	D	605	5	60210	0	£55.32	D	476	2	60960	4	£30.70	D	146	8	61526	1	£3.08	D	579	6
59464	1	£3.12	D	605	5	60212	4	£50.98	D	476	3	60961	1	£4.52	D	146	1	61584	1	£58.28	P	785	6
59465	8	£3.08	D	605	5	60213	1	£65.48	D	476	3	60962	8	£8.44	D	146	3	61621	3	£63.58	P	786	2
59466	5	£3.02	D	605	5	60214	8	£87.82	D	476	3	60963	5	£10.56	D	146	3	61667	1	£81.60	P	786	3
59467	2	£3.02	D	605	5	60215	5	£57.26	D	476	3	60964	2	£12.68	D	146	5	61668	8	£48.74	P	786	1
59470	2	£100.70	D	640	4	60217	9	£60.40	D	476	4	60965	9	£25.40	D	146	7	61770	8	£2.26	P	555	2
59473	3	£51.24	D	364	2	60218	6	£82.98	D	476	4	60966	6	£8.44	D	146	6	61792	0	£8.32	D	191	4
59633	1	£3.40	D	357	4	60219	3	£102.72	D	476	4	60968	0	£9.50	D	146	6	61794	4	£7.90	D	111	2
59641	6	£5.26	D	357	4	60220	9	£67.38	D	476	4	60969	7	£24.34	D	146	9	61833	0	£3.80	D	671	1
59732	1	£356.12	P	416	3	60222	3	£67.78	D	476	5	60970	3	£23.28	D	146	9	61834	7	£3.80	D	671	3
59771	0	£23.30	H	309	4	60223	0	£87.84	D	476	5	60971	0	£92.18	D	146	10	61835	4	£6.54	D	671	5
59773	4	£4.64	D	385	6	60224	7	£115.66	D	476	5	60972	7	£42.38	D	44	7	61836	1	£7.00	D	671	7
59776	5	£8.50	D	354	1	60225	4	£72.82	D	476	5	60977	2	£140.54	P	158	3	61837	8	£6.38	D	671	9
59777	2	£14.69	D	354	1	60227	8	£71.52	D	476	6	60979	6	£28.60	P	149	3	61961	0	£133.88	P	109	6
59778	9	£21.18	D	354	1	60228	5	£91.62	D	476	6	60981	9	£209.86	P	116	2	61995	5	£3.08	D	579	6
59780	2	£25.78	D	354	1	60229	2	£125.58	D	476	6	60982	6	£158.98	P	116	1	61996	2	£59.24	P	661	6
59781	9	£7.40	P	611	4	60230	8	£76.98	D	476	6	60983	3	£238.46	P	179	3	61999	3	£123.98	P	662	3
59802	1	£7.40	P	611	5	60232	2	£44.94	D	476	7	60985	7	£45									

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
62075	3	£39.98	D 394	3		63476	7	£10.60	D 176	4		63878	9	£33.88	D 675	4		64327	1	£21.18	H 336	2	
62076	0	£10.58	D 394	3		63477	4	£4.22	D 258	7		63879	6	£31.76	D 675	5		64328	8	£21.18	H 336	3	
62077	7	£10.58	D 394	3		63478	1	£3.68	D 144	7		63880	2	£34.94	D 675	6		64329	5	£169.58	D 230	5	
62078	4	£10.58	D 394	3		63479	8	£6.36	D 144	7		63881	9	£51.98	D 675	7		64330	1	£24.34	H 336	6	
62079	1	£10.58	D 394	3		63480	4	£5.82	D 144	8		63882	6	£46.60	D 675	8		64331	8	£27.20	H 336	7	
62080	7	£10.58	D 394	3		63481	1	£3.30	D 144	8		63941	0	£21.22	D 143	11		64333	2	£21.18	D 231	4	
62082	1	£10.58	D 394	3		63498	9	£4.36	D 258	7		63943	4	£12.54	D 143	7		64335	6	£23.98	D 191	6	
62083	8	£10.58	D 394	3		63499	6	£4.40	D 258	7		63955	7	£14.70	D 393	4		64336	3	£52.98	D 232	2	
62084	5	£10.58	D 394	3		63502	3	£4.52	D 258	7		63976	2	£4.56	H 482	6		64342	4	£67.82	D 232	1	
62085	2	£10.58	D 394	3		63506	1	£4.62	D 258	7		63980	9	£21.18	H 483	1		64367	7	£5.42	D 241	1	
62163	7	£13.98	D 321	5		63507	8	£4.76	D 258	7		64038	6	£398.98	D 626	1		64368	4	£6.10	D 241	1	
62164	4	£19.84	D 322	2		63508	5	£4.98	D 258	7		64039	3	£444.98	D 626	3		64379	0	£26.48	H 340	2	
62166	8	£14.80	D 735	3		63509	2	£5.10	D 258	7		64040	9	£7.60	D 654	1		64383	7	£27.56	D 362	8	
62226	9	£15.56	D 233	5		63510	8	£29.14	D 258	8		64044	7	£549.38	D 626	2		64391	2	£9.72	D 362	9	
62324	2	£14.20	D 233	6		63511	5	£52.98	D 521	2		64045	4	£473.74	D 631	6		64408	7	£13.98	D 362	11	
62866	7	£5.38	D 667	1		63525	2	£5.58	D 147	5		64049	2	£561.94	D 632	1		64413	1	£7.24	D 241	1	
62890	2	£109.30	D 685	4		63527	6	£6.64	D 147	5		64050	8	£545.50	D 642	1		64414	8	£7.24	D 241	1	
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62893	3	£48.80	D 685	4		63533	7	£16.92	D 147	6		64102	4	£7.98	D 285	7		64419	3	£7.74	D 241	1	
62894	0	£45.20	D 685	4		63544	3	£10.88	D 147	4		64157	4	£14.80	D 700	1		64422	3	£8.60	D 241	1	
62952	7	£23.12	D 700	7		63545	0	£11.98	D 147	10		64158	1	£17.72	D 700	2		64426	1	£11.64	D 241	1	
63111	7	£24.32	D 702	4		63574	0	£18.00	D 147	11		64159	8	£6.58	D 699	3		64427	8	£5.72	D 241	2	
63113	1	£37.88	D 702	4		63575	7	£12.20	D 147	1		64160	4	£11.98	D 699	3		64429	2	£7.06	D 241	2	
63114	8	£44.98	D 702	4		63578	8	£23.30	H 342	5		64161	1	£14.88	D 699	3		64432	2	£7.70	D 241	2	
63116	2	£16.98	D 51	7		63579	5	£18.98	H 342	2		64162	8	£23.36	D 699	3		64433	9	£11.30	D 241	2	
63266	4	£9.90	D 702	3		63580	1	£20.12	H 342	1		64163	5	£30.66	D 699	3		64440	7	£8.20	D 370	5	
63267	1	£18.98	D 702	2		63581	8	£344.46	P 578	3		64164	2	£12.14	D 699	5		64458	2	£15.52	D 370	4	
63269	5	£25.00	D 702	1		63630	3	£3.38	D 655	2		64165	9	£14.54	D 699	5		64476	6	£5.72	D 241	3	
63341	8	£24.98	D 531	3		63631	0	£3.18	D 655	2		64166	6	£21.18	D 699	5		64477	3	£7.06	D 241	3	
63342	5	£26.62	D 531	3		63632	7	£3.04	D 655	2		64174	1	£18.26	D 700	4		64484	1	£7.70	D 241	3	
63343	2	£25.78	D 531	3		63633	4	£3.04	D 655	2		64175	8	£20.98	D 700	5		64485	8	£11.30	D 241	3	
63344	9	£26.64	D 531	3		63634	1	£3.38	D 655	2		64176	5	£15.40	D 700	3		64489	6	£7.20	D 241	4	
63345	6	£25.98	D 531	3		63635	8	£8.44	D 475	6		64177	2	£19.98	D 700	6		64495	7	£9.00	D 241	4	
63346	3	£14.62	D 321	6		63637	2	£14.88	D 235	4		64178	9	£16.42	D 700	3		64497	1	£9.70	D 604	6	
63347	0	£16.20	D 321	5		63707	2	£14.20	D 281	3		64179	6	£9.72	D 699	6		64503	9	£57.72	D 617	5	
63348	7	£15.54	D 322	2		63727	0	£8.56	D 333	4		64180	2	£11.52	D 699	6		64506	0	£2.04	D 390	3	
63349	4	£18.34	D 322	2		63729	4	£8.94	D 333	3		64181	9	£12.98	D 699	6		64508	4	£78.98	D 617	6	
63350	0	£14.82	D 322	8		63730	0	£11.82	D 332	9		64182	6	£15.72	D 699	6		64510	7	£2.74	D 390	3	
63356	2	£1.92	D 621	12		63731	7	£10.90	D 333	4		64183	3	£20.20	D 699	6		64514	5	£4.72	D 389	5	
63357	9	£8.76	D 621	11		63732	4	£11.38	D 333	3		64192	5	£35.56	D 698	3		64517	6	£5.82	D 390	2	
63367	8	£8.62	D 654	1		63733	1	£13.22	D 332	9		64193	2	£44.68	D 698	3		64518	3	£3.50	D 390	1	
63368	5	£8.14	D 654	1		63734	8	£1.44	D 333	6		64194	9	£66.30	D 698	3		64519	0	£2.90	D 390	1	
63369	2	£7.96	D 654	1		63735	5	£1.62	D 333	5		64195	6	£85.28	D 698	3		64525	1	£76.22	D 698	1	
63370	8	£7.96	D 654	1		63736	2	£1.84	D 333	6		64196	3	£60.22	D 698	2		64532	9	£10.58	D 629	8	
63371	5	£7.96	D 654	1		63737	9	£2.08	D 333	5		64197	0	£76.74	D 698	2		64533	6	£190.78	P 578	2	
63372	2	£8.78	D 654	1		63738	6	£4.08	D 333	6		64198	7	£132.90	D 698	2		64547	3	£211.98	P 346	2	
63376	0	£63.58	H 66	1		63739	3	£4.38	D 333	5		64200	7	£26.48	D 699	2		64548	0	£60.40	P 347	2	
63377	7	£42.38	H 66	2		63740	9	£4.54	D 333	6		64201	4	£31.32	D 699	2		64549	7	£127.16	P 347	3	
63378	4	£55.66	H 66	5		63741	6	£4.88	D 333	5		64202	1	£41.98	D 699	2		64573	2	£740.94	P 90	1	
63381	4	£4.22	D 258	7		63742	3	£7.78	D 333	6		64204	5	£67.26	D 698	5		64581	7	£247.20	D 80	1	
63382	1	£8.78	D 687	4		63743	0	£8.26	D 333	5		64205	2	£82.96	D 698	5		64583	1	£296.78	P 92	1	
63383	8	£9.00	D 687	6		63744	7	£8.56	D 333	6		64206	9	£49.36	D 698	4		64585	5	£101.42	D 469	10	
63384	5	£19.44	D 687	6		63745	4	£9.58	D 333	6		64207	6	£51.50	D 698	4		64588	6	£11.34	D 322	3	
63388	3	£2.96	D 688	3		63746	1	£13.44	D 333	6		64208	3	£51.98	D 698	4		64589	3	£12.92	D 322	3	
63389	0	£1.14	D 399	6		63747	8	£7.76	D 332	11		64209	0	£26.98	D 699	1		64590	9	£14.34	D 322	3	
63390	6	£14.42	D 688	5		63748	5	£11.14	D 332	11		64210	6	£59.62	P 613	6		64591	6	£16.50	D 322	3	
63391	3	£8.46	D 475	7		63749	2	£1.64	D 283	7		64247	2	£21.98	D 671	2		64592	3	£19.98	D 322	3	
63392	0	£8.46	D 475	7		63750	8	£7.38	D 333	2		64248	9	£21.98	D 671	4		64593	0	£10.80	D 322	4	
63393	7	£8.46	D 475	7		63751	5	£7.90	D 333	1		64249	6	£37.98	D 671	6		64595	4	£12.90	D 322	6	
63394	4	£8.46	D 475	7		63752	2	£10.14	D 332	7		64250	2	£41.34	D 671	8		64599	2	£116.60	P 113	2	
63395	1	£8.46	D 475	7		63757	7	£2.06	D 283	7		64268	7	£7.56	D 668	8		64601	2	£148.38	P 113	3	
63396	8	£8.46	D 475	7		63770	6	£34.98	D 115	3		64271	7	£8.06	D 704	7		64604	3	£19.90	H 60	7	
63404	0	£26.98	D 321	2		63779	9	£4.54	P 661	4		64274	8	£173.88	P 786	6		64605	0	£36.74	H 60	5	
63405	7	£31.36	D 321	2		63781	2	£4.02	D 374	10		64275	5	£114.98	P 785	2		64607	4	£39.14	H 61	4	
63409	5	£4.22	D 258	7		63866	6	£19.46	D 223	8		64278	6	£16.24	D 14								

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
64622	7	£52.98	P	114	1	65142	9	£31.78	P	594	4	65532	8	£41.92	D	685	1	67270	7	£19.98	D	325	4
64625	8	£105.98	P	114	2	65297	6	£24.56	D	138	8	65533	5	£44.92	D	685	2	67335	3	£45.84	H	204	2
64626	5	£97.84	P	114	3	65348	5	£1.48	D	395	8	65534	2	£35.60	D	685	3	67351	3	£51.82	H	204	2
64630	2	£195.68	P	114	4	65358	4	£3.96	D	752	3	65537	3	£4.74	D	132	7	67377	3	£52.82	H	204	2
64632	6	£71.98	P	114	5	65361	4	£4.44	D	752	3	65538	0	£4.74	D	132	7	67385	8	£125.98	H	204	2
64634	0	£190.54	P	114	6	65363	8	£4.82	D	752	3	65543	4	£20.38	D	132	9	67393	3	£134.20	H	204	2
64636	4	£133.88	P	114	7	65370	6	£2.76	D	752	3	65545	8	£5.98	D	132	9	67400	8	£173.44	H	204	1
64637	1	£174.98	P	114	8	65372	0	£105.98	H	239	2	65547	2	£13.76	D	133	2	67418	3	£153.98	H	204	1
64661	6	£31.78	P	509	2	65392	8	£22.14	D	687	2	65548	9	£18.00	D	133	2	67426	8	£138.20	H	204	1
64672	2	£44.76	D	262	6	65393	5	£4.16	D	401	6	65643	1	£27.80	D	348	8	67430	5	£24.36	D	757	4
64673	9	£211.98	P	76	5	65396	6	£349.78	P	591	1	65644	8	£4.98	D	346	2	67434	3	£126.20	H	204	1
64676	0	£11.14	D	332	6	65440	6	£44.84	D	687	7	65670	7	£8.68	D	691	6	67442	8	£57.84	H	204	1
64679	1	£12.70	D	332	8	65462	8	£1.06	D	683	8	65673	8	£275.60	P	172	1	67450	3	£51.88	H	204	1
64680	7	£14.58	D	332	8	65463	5	£1.26	D	683	9	65708	7	£1.98	D	699	2	67468	8	£44.48	H	204	1
64681	4	£8.46	D	332	10	65464	2	£1.06	D	683	6	65709	4	£1.98	D	699	2	67476	3	£44.48	H	204	1
64682	1	£11.94	D	332	10	65465	9	£1.26	D	683	7	65710	0	£2.38	D	699	3	67484	8	£39.36	H	204	1
64686	9	£10.88	D	332	10	65466	6	£1.58	D	683	10	65711	7	£1.32	D	700	1	67492	3	£36.60	H	204	1
64693	7	£25.42	D	241	5	65467	3	£1.80	D	683	11	65712	4	£1.32	D	700	2	67509	8	£165.64	H	204	2
64694	4	£46.62	D	241	6	65468	0	£3.50	D	683	3	65713	1	£1.32	D	699	6	67517	3	£146.98	H	204	2
64738	5	£137.78	P	130	2	65469	7	£4.08	D	683	4	65716	2	£1.32	D	699	6	67531	9	£15.38	D	234	5
64740	8	£20.12	D	130	2	65470	3	£5.06	D	683	1	65737	7	£10.30	D	367	7	67533	3	£138.00	H	204	2
64741	5	£21.18	D	130	2	65471	0	£5.62	D	683	2	65747	6	£1.20	D	699	1	67659	0	£80.24	D	699	4
64742	2	£20.12	D	130	2	65472	7	£2.44	D	683	5	65748	3	£1.46	D	698	1	67663	7	£153.68	D	699	4
64743	9	£24.36	D	130	2	65473	4	£5.86	D	683	3	65751	3	£1.32	D	699	3	67688	0	£4.30	D	61	2
64747	7	£3.64	D	369	13	65474	1	£6.74	D	683	4	65779	7	£4.50	D	741	6	67689	7	£4.30	D	61	2
64755	2	£28.60	D	130	2	65475	8	£7.36	D	683	1	65787	2	£16.30	D	741	7	67690	3	£4.30	D	61	2
64757	6	£24.36	D	130	2	65476	5	£8.78	D	683	2	65860	2	£5.88	D	524	3	67691	0	£4.30	D	61	2
64759	0	£28.60	D	130	2	65477	2	£5.46	D	683	5	65958	6	£21.98	P	126	3	67692	7	£4.48	D	61	2
64760	6	£15.80	D	443	1	65478	9	£8.34	D	683	3	65960	9	£10.52	D	720	8	67693	4	£4.92	D	61	2
64761	3	£23.86	D	92	6	65479	6	£9.26	D	683	4	65964	7	£21.60	D	526	3	67695	8	£5.28	D	61	2
64763	7	£31.78	D	92	6	65480	2	£10.88	D	683	1	65965	4	£21.60	D	529	3	67696	5	£5.32	D	61	2
64764	4	£22.24	D	92	5	65481	9	£12.96	D	683	2	66041	4	£14.76	D	688	1	67697	2	£5.84	D	61	2
64766	8	£28.14	D	92	5	65482	6	£7.96	D	683	5	66082	7	£1.82	D	377	6	67698	9	£6.06	D	61	2
64784	2	£36.98	D	392	1	65492	5	£3.00	D	684	3	66149	7	£15.88	D	758	6	67699	6	£6.60	D	61	2
64804	7	£5.12	D	370	3	65494	9	£3.52	D	684	1	66158	9	£481.36	D	260	4	67700	9	£6.60	D	61	2
64828	3	£6.34	D	333	12	65496	3	£2.68	D	684	5	66167	1	£18.00	D	758	6	67701	6	£7.90	D	61	2
64829	0	£9.52	D	333	5	65497	0	£5.98	D	684	3	66198	5	£21.48	D	106	2	67702	3	£7.94	D	61	2
64838	2	£10.34	D	333	5	65499	4	£8.34	D	684	4	66200	5	£11.78	D	383	5	67703	0	£9.36	D	61	2
64841	2	£8.46	D	333	5	65500	7	£6.50	D	684	1	66201	2	£9.50	D	390	6	67704	7	£9.70	D	61	2
64846	7	£8.64	D	343	4	65501	4	£8.54	D	684	2	66202	9	£189.54	H	201	1	67705	4	£10.54	D	61	2
64850	4	£14.82	D	333	5	65502	1	£5.22	D	684	5	66208	1	£3.58	D	33	8	67706	1	£11.82	D	61	2
64854	2	£10.80	D	343	4	65503	8	£10.14	D	684	3	66216	6	£4.56	D	39	6	67707	8	£16.32	D	61	2
64896	2	£2.20	D	365	10	65504	5	£12.54	D	684	4	66218	0	£7.64	D	756	2	67708	5	£16.98	D	61	2
64903	7	£2.90	D	365	10	65505	2	£10.10	D	684	1	66219	7	£10.66	D	754	4	67709	2	£20.32	D	61	2
64952	5	£145.98	H	315	7	65506	9	£12.90	D	684	2	66220	3	£12.28	D	753	5	67735	1	£11.70	D	38	1
64953	2	£33.96	H	309	5	65507	6	£7.88	D	684	5	66224	1	£4.28	D	39	6	67743	6	£7.00	D	38	1
64970	9	£42.98	D	742	1	65508	3	£3.84	D	684	8	66231	9	£11.36	D	753	6	67751	1	£5.54	D	38	1
64971	6	£155.36	P	775	1	65510	6	£4.72	D	684	6	66233	3	£41.12	D	687	8	67769	6	£4.32	D	38	1
64987	7	£212.22	P	788	4	65512	0	£3.24	D	684	10	66234	0	£37.24	D	687	6	67773	3	£76.96	H	204	5
64993	8	£9.26	D	140	3	65513	7	£6.78	D	684	8	66255	5	£24.74	D	280	6	67793	1	£601.68	D	249	2
64997	6	£27.80	D	140	3	65514	4	£8.64	D	684	9	66257	9	£23.28	D	280	8	67799	3	£292.16	H	204	3
65000	2	£6.88	D	124	5	65515	1	£7.12	D	684	6	66258	6	£20.70	D	280	7	67814	3	£24.86	H	203	2
65002	6	£26.76	D	124	5	65516	8	£9.58	D	684	7	66274	6	£6.70	D	282	1	67822	8	£65.62	H	204	4
65006	4	£4.10	D	140	4	65517	5	£5.58	D	684	10	66275	8	£13.86	D	518	3	67830	3	£51.92	H	204	4
65017	0	£42.38	P	595	1	65518	2	£11.66	D	684	8	66804	5	£59.40	P	550	2	67843	3	£4.24	D	247	4
65018	7	£29.20	P	595	2	65519	9	£14.34	D	684	9	66881	6	£4.20	D	263	5	67844	0	£5.48	D	247	4
65019	4	£29.20	P	595	4	65520	5	£12.56	D	684	6	66882	3	£4.20	D	263	5	67845	7	£6.48	D	247	4
65021	7	£4.26	D	688	9	65521	2	£14.14	D	684	7	66883	0	£4.20	D	263	5	67846	4	£8.70	D	247	4
65030	9	£31.78	P	595	3	65522	9	£9.54	D	684	10	66885	4	£4.20	D	263	5	67847	1	£11.36	D	247	4
65034	7	£33.90	P	595	5	65523	6	£23.80	D	685	1	66886	1	£4.20	D	263	5	67848	8	£11.72	D	247	4
65059	0	£42.38	P	597	2	65524	3	£26.14	D	685	2	66887	8	£4.20	D	263	5	67849	5	£3.78	D	247	2
65069	9	£39.20	P	597	3	65525	0	£18.98	D	685	3	67065	9	£26.48	D	73	4	67850	1	£3.96	D	247	2
65084	2	£74.20	P	597	1	65526	7	£28.94	D	685	1	67068	0	£10.98	D	281	1	67851	8	£4.44	D	247	2
65130	6	£26.48	P	596	5	65527	4	£32.70	D	685	2	67102	1	£123.54	H	318	7	67852	5	£4.44	D	247	2
65132	0	£42.38	P	596	4	65528	1	£24.36	D	685	3	67114	4	£47.26	D	73	3						

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
67857	0	£5.12	D	248	4	69107	4	£11.50	D	44	1	69356	6	£93.90	P	551	2	71459	9	£21.20	D	667	1
67858	7	£4.50	D	248	4	69110	4	£12.66	D	43	8	69425	9	£4.22	D	92	1	71462	9	£19.90	D	133	9
67859	4	£6.28	D	248	4	69112	8	£7.80	D	38	3	69472	3	£6.34	D	256	7	71543	5	£15.88	D	365	9
67860	0	£9.02	D	248	4	69114	2	£10.80	D	44	3	69489	1	£3.76	D	653	6	71544	2	£94.54	D	65	6
67861	7	£3.78	D	248	6	69115	9	£23.52	D	48	1	69490	7	£3.76	D	653	8	71552	7	£57.90	D	65	6
67862	4	£5.12	D	248	6	69116	6	£8.78	D	32	3	69540	9	£15.88	P	351	1	71827	6	£258.98	D	243	4
67863	1	£4.50	D	248	6	69120	3	£47.30	D	47	4	69541	6	£18.24	P	351	1	71829	0	£69.18	P	661	5
67864	8	£6.28	D	248	6	69122	7	£253.34	P	534	3	69542	3	£23.30	P	351	1	71833	7	£22.56	D	52	1
67865	5	£9.02	D	248	6	69123	4	£53.96	D	534	3	69543	0	£26.98	P	351	1	71837	5	£47.66	P	615	3
67866	2	£7.00	D	248	8	69170	8	£22.42	D	217	1	69544	7	£42.16	P	351	1	71838	2	£19.50	H	57	2
67867	9	£8.12	D	248	8	69171	5	£22.98	D	217	1	69550	8	£22.92	P	353	2	71883	2	£21.34	D	52	2
68145	7	£18.90	D	398	9	69172	2	£25.38	D	217	1	69552	2	£24.14	P	351	3	71908	2	£22.56	D	52	2
68147	1	£18.40	D	397	8	69173	9	£27.78	D	217	3	69554	6	£9.12	P	353	3	71916	7	£24.14	D	52	2
68148	8	£21.00	D	397	8	69174	6	£23.60	D	217	4	69555	3	£8.98	P	340	5	71924	2	£24.14	D	52	2
68149	5	£3.20	D	397	8	69176	0	£29.52	D	217	4	69562	1	£2.48	P	353	9	71927	3	£5.90	D	394	8
68157	0	£10.32	D	396	2	69177	7	£24.62	D	217	2	69563	8	£4.22	P	353	7	71928	0	£5.90	D	394	4
68234	8	£31.78	H	61	5	69178	4	£25.94	D	217	2	69565	2	£25.78	P	349	3	71931	0	£5.10	D	95	8
68235	5	£17.82	D	436	5	69179	1	£28.28	D	217	2	69574	4	£24.80	H	299	2	71933	4	£5.22	D	394	4
68237	9	£18.18	D	436	5	69180	7	£32.98	D	217	5	69575	1	£28.12	H	299	2	71934	1	£5.58	D	394	4
68261	4	£19.86	D	756	7	69181	4	£35.40	D	217	5	69576	8	£28.14	H	300	3	71940	2	£27.96	D	52	2
68424	3	£4.78	D	122	9	69183	8	£27.14	D	217	6	69580	5	£36.44	P	349	2	71968	6	£4.42	D	642	2
68425	0	£4.78	D	122	8	69184	5	£33.34	D	218	1	69608	6	£10.28	P	353	4	71969	3	£16.52	D	638	5
68450	2	£15.76	H	228	1	69187	6	£6.42	D	133	3	69619	2	£18.98	D	367	5	71971	6	£16.94	D	638	5
68464	9	£19.44	D	752	2	69193	7	£6.50	D	669	5	69643	7	£6.12	D	367	4	71972	3	£17.36	D	638	5
68482	3	£19.50	D	362	5	69203	3	£4.60	D	669	6	69644	4	£6.16	D	367	4	71974	7	£18.00	D	638	5
68569	1	£2.32	D	751	2	69204	0	£4.36	D	33	2	69645	1	£7.30	D	367	4	71982	2	£18.64	D	638	5
68571	4	£2.80	D	751	2	69207	1	£5.46	D	145	5	69663	5	£35.98	P	76	2	72020	0	£11.88	D	323	10
68589	9	£3.10	D	33	9	69211	8	£5.08	D	242	1	69674	1	£4.66	D	184	12	72027	9	£27.22	D	323	7
68590	5	£3.58	D	33	8	69212	5	£5.32	D	242	1	69682	6	£91.94	H	25	1	72028	6	£6.02	D	323	7
68614	8	£66.20	D	116	6	69213	2	£5.50	D	242	1	69690	1	£201.58	P	787	1	72029	3	£5.22	D	323	7
68615	5	£37.76	D	116	5	69214	9	£7.20	D	242	1	69721	2	£11.64	D	131	4	72041	5	£9.80	D	473	1
68675	9	£27.30	D	397	5	69215	6	£8.00	D	242	1	69723	6	£64.36	D	133	4	72053	8	£7.74	H	500	4
68703	9	£46.36	D	102	8	69216	3	£4.88	D	242	2	69724	3	£96.76	D	133	6	72063	7	£7.74	H	500	7
68714	5	£69.20	P	100	1	69217	0	£5.12	D	242	2	69730	4	£30.72	D	133	1	72080	4	£7.74	H	500	5
68733	6	£11.50	D	396	9	69218	7	£5.32	D	242	2	69731	1	£33.40	D	398	1	72088	0	£35.98	H	73	5
68783	1	£9.72	D	39	4	69219	4	£7.00	D	242	2	69774	8	£3.70	D	398	1	72089	7	£7.74	H	500	8
68791	6	£16.58	D	38	3	69220	0	£7.76	D	242	2	69782	3	£5.30	D	633	4	72097	2	£7.74	H	501	4
68845	6	£65.88	D	230	2	69221	7	£5.02	D	242	3	69918	6	£4.86	D	264	4	72104	7	£7.74	H	501	5
68854	8	£65.98	P	449	1	69222	4	£5.78	D	242	3	69923	0	£6.36	D	127	3	72112	2	£7.74	H	501	6
68856	2	£20.72	D	65	9	69223	1	£7.30	D	242	3	69924	7	£18.36	D	127	2	72120	7	£7.74	H	501	7
68857	9	£29.88	D	65	9	69224	8	£4.84	D	242	4	69933	9	£39.48	D	491	2	72144	3	£6.34	D	284	2
68872	2	£8.16	D	400	2	69225	5	£5.64	D	242	4	69959	9	£27.80	D	346	2	72145	0	£4.22	D	284	1
68883	8	£17.34	D	220	1	69226	2	£7.20	D	242	4	71155	0	£84.28	H	218	3	72146	7	£7.74	H	501	8
68884	5	£18.30	D	220	1	69227	9	£5.02	D	242	5	71172	7	£17.82	D	133	5	72154	2	£7.74	H	501	9
68885	2	£19.56	D	220	1	69228	6	£5.78	D	242	5	71176	5	£317.48	H	26	2	72156	6	£7.74	H	502	1
68886	9	£21.50	D	220	2	69229	3	£7.30	D	242	5	71201	4	£13.82	D	46	8	72157	3	£16.70	H	502	2
68887	6	£16.32	D	220	5	69230	9	£4.84	D	242	6	71205	2	£48.74	P	123	2	72158	0	£7.74	H	502	3
68888	3	£17.66	D	220	5	69231	6	£5.64	D	242	6	71208	3	£210.94	P	136	2	72162	7	£7.74	H	502	4
68889	0	£19.56	D	220	6	69232	3	£7.20	D	242	6	71211	3	£35.88	D	757	7	72165	8	£7.74	H	505	1
68890	6	£16.62	D	220	3	69233	0	£20.20	D	242	7	71244	1	£104.42	H	28	2	72166	5	£7.74	H	505	2
68891	3	£17.66	D	220	3	69234	7	£62.84	D	243	1	71260	1	£35.84	H	339	7	72167	2	£7.74	H	505	3
68892	0	£19.56	D	220	4	69250	7	£8.76	D	656	2	71269	4	£5.46	D	333	8	72169	6	£7.74	H	505	6
68893	7	£20.60	D	220	4	69264	4	£19.56	D	220	3	71285	4	£8.26	D	491	2	72170	2	£10.98	D	51	7
68894	4	£17.66	D	221	5	69265	1	£25.48	D	221	4	71353	0	£145.76	D	136	2	72172	6	£10.56	D	235	2
68913	2	£7.98	D	400	1	69284	2	£12.20	D	656	2	71389	9	£13.76	D	390	5	72188	7	£26.52	D	52	3
68921	7	£9.54	D	400	1	69285	9	£17.70	D	223	3	71392	9	£9.42	D	97	1	72198	6	£7.74	H	506	2
69009	1	£14.76	D	688	2	69286	6	£17.70	D	223	4	71393	6	£11.32	D	97	1	72203	7	£7.74	H	506	1
69010	7	£8.78	D	687	5	69287	3	£28.24	D	223	5	71394	3	£14.86	D	67	5	72225	9	£7.74	H	499	1
69020	6	£17.64	D	281	5	69288	0	£53.54	H	218	2	71398	1	£58.34	P	407	1	72237	2	£7.74	H	499	2
69040	4	£3.50	D	682	5	69289	7	£37.32	H	221	7	71399	8	£75.66	P	407	2	72245	7	£34.44	H	311	2
69042	8	£4.86	D	682	4	69292	7	£7.26	D	471	6	71415	5	£23.22	D	394	6	72352	2	£7.74	H	499	3
69051	0	£39.84	H	200	2	69300	9	£37.80	D	228	7	71416	2	£19.62	D	394	4	72360	7	£7.74	H	499	4
69063	3	£18.30	D	702	5	69305	4	£3.32	D	471	8	71417	9	£22.48	D	394	4	72376	8	£20.98	D	399	5
69064	0	£87.48	D	702	5	69306	1	£24.34	D	471	8	71418	6	£26.98	D	394	4	72395	9	£7.74	H	499	5
69099	2	£44.32	D	65	9	69307	8	£25.52	D	659	1	71419	3	£28.62	D	394	4	72439	0	£7.74	H	499	6
6																							

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
72444	4	£7.74	H	506	9	73161	9	£2.74	H	505	7	75083	2	£25.38	H	314	2	75389	5	£9.62	D	242	5
72445	1	£7.74	H	506	8	73163	3	£2.74	H	506	4	75084	9	£25.80	H	314	2	75442	7	£232.20	P	556	1
72446	8	£7.74	H	504	4	73164	0	£2.74	H	503	6	75086	3	£29.50	H	314	2	75443	4	£263.94	P	555	2
72447	5	£7.74	H	502	8	73165	7	£2.74	H	503	7	75087	0	£48.56	H	314	2	75449	6	£18.00	D	264	8
72448	2	£7.74	H	502	9	73171	8	£83.44	D	787	6	75088	7	£26.88	H	314	3	75497	7	£10.58	D	670	6
72449	9	£7.74	H	503	1	73182	4	£21.60	D	36	2	75089	4	£26.88	H	314	3	75513	4	£11.88	D	343	4
72450	5	£7.74	H	504	5	73186	2	£21.22	D	290	3	75090	0	£27.78	H	314	3	75552	3	£13.76	D	285	1
72451	2	£7.74	H	503	2	73201	2	£2.74	H	503	8	75091	7	£29.16	H	314	3	75609	4	£4.74	D	132	7
72454	3	£7.74	H	503	5	73203	6	£1.24	D	283	7	75092	4	£50.52	H	314	3	75610	0	£7.40	D	597	5
72458	1	£7.74	H	502	7	73213	5	£2.74	H	503	9	75093	1	£27.96	H	314	4	75611	7	£7.40	D	597	5
72463	5	£7.74	H	504	8	73221	0	£2.74	H	504	6	75094	8	£27.98	H	314	4	75612	4	£7.40	D	597	5
72534	2	£7.74	H	503	3	73263	0	£2.74	H	504	7	75095	5	£30.18	H	314	4	75613	1	£7.40	D	597	5
72542	7	£7.74	H	503	4	73291	3	£104.94	P	123	3	75096	2	£31.92	H	314	4	75614	8	£7.40	D	597	5
72598	4	£16.70	H	506	7	73507	5	£13.38	D	434	1	75097	9	£54.98	H	314	4	75615	5	£7.40	D	597	5
72600	4	£16.70	H	504	1	73508	2	£21.44	D	434	2	75098	6	£54.66	P	564	2	75616	2	£10.58	D	597	5
72662	2	£16.70	H	504	2	73522	8	£5.70	D	655	3	75168	6	£68.88	H	335	2	75617	9	£10.58	D	597	5
72716	2	£9.98	D	659	7	73523	5	£5.70	D	655	3	75169	3	£68.88	H	335	4	75618	6	£10.58	D	597	5
72721	6	£16.70	H	504	3	73524	2	£5.70	D	655	3	75170	9	£63.60	H	74	4	75619	3	£10.58	D	597	5
72791	9	£10.66	D	64	11	73525	9	£5.70	D	655	3	75173	0	£68.88	H	335	3	75620	9	£10.58	D	597	5
72792	6	£10.88	D	64	11	73526	6	£5.70	D	655	3	75175	4	£68.88	H	335	5	75621	6	£10.58	D	597	5
72793	3	£11.46	D	64	11	73716	1	£26.18	D	230	2	75182	2	£74.18	H	335	1	75622	3	£16.94	D	597	4
72794	0	£11.66	D	64	11	73728	4	£15.00	D	725	4	75186	0	£158.98	P	766	3	75623	0	£16.94	D	597	4
72795	7	£11.88	D	64	11	73729	1	£15.00	D	725	5	75188	4	£169.58	P	767	1	75625	4	£16.94	D	597	4
72796	4	£13.84	D	64	11	73730	7	£29.98	D	67	4	75212	6	£95.38	P	774	1	75626	1	£29.66	D	597	4
72849	7	£30.82	H	311	1	73745	1	£17.94	D	234	6	75220	1	£74.20	P	774	3	75627	8	£29.66	D	597	4
72869	5	£17.92	H	502	5	73803	8	£138.32	D	140	3	75226	3	£30.72	P	774	4	75628	5	£29.66	D	597	4
72870	1	£17.92	H	502	6	73845	8	£221.46	P	113	1	75285	0	£7.06	D	282	6	75778	7	£24.26	H	314	7
72878	7	£13.80	D	143	5	73846	5	£26.48	P	149	1	75291	1	£95.36	P	765	1	75843	2	£23.90	D	44	5
72890	9	£17.92	H	500	1	73847	2	£52.98	P	148	6	75298	0	£4.22	D	355	3	75880	7	£3.16	D	355	5
72891	6	£11.88	D	100	8	73848	9	£47.68	P	148	7	75299	7	£5.28	D	355	3	75881	4	£4.22	D	355	5
72892	3	£28.60	D	649	1	73849	6	£31.78	P	148	8	75300	0	£7.40	D	355	3	75882	1	£6.90	D	355	5
72893	0	£28.60	D	649	1	73850	2	£36.98	D	129	7	75301	7	£10.58	D	355	3	75883	8	£3.16	D	355	6
72913	5	£17.92	H	500	2	73860	1	£8.24	D	145	3	75302	4	£20.12	D	356	4	75884	5	£4.22	D	355	6
72915	9	£17.92	H	499	9	73863	2	£4.04	D	357	9	75305	5	£10.36	D	112	6	75886	9	£6.90	D	355	6
72916	6	£17.92	H	500	3	73897	7	£117.40	D	108	1	75330	7	£3.12	D	649	4	75968	2	£12.14	D	52	1
72919	7	£16.94	H	447	2	73960	8	£31.92	D	108	1	75331	4	£3.64	D	649	4	75976	7	£12.60	D	51	8
72920	3	£6.34	H	447	4	73962	2	£9.98	D	285	2	75332	1	£3.60	D	649	4	76023	7	£12.16	D	641	4
72921	0	£25.66	H	446	5	73965	3	£3.66	D	401	10	75333	8	£3.54	D	649	4	76024	4	£13.28	D	641	4
72924	1	£7.06	D	447	7	73973	8	£30.88	D	108	1	75334	5	£4.08	D	649	4	76025	1	£21.40	D	641	4
72925	8	£7.40	D	447	6	74019	2	£30.88	D	108	1	75335	2	£5.06	D	649	4	76026	8	£21.88	D	641	4
72930	2	£8.48	D	483	3	74029	1	£27.80	D	108	1	75336	9	£5.10	D	649	4	76032	9	£5.98	D	641	3
72932	6	£21.92	D	741	1	74035	2	£33.98	D	108	1	75337	6	£5.80	D	649	4	76033	6	£6.18	D	641	3
72934	0	£17.92	H	505	5	74051	2	£61.78	D	108	1	75338	3	£14.82	D	649	4	76034	3	£6.48	D	641	3
72935	7	£17.92	H	506	3	74118	2	£4.44	D	471	1	75339	0	£12.50	D	649	4	76035	0	£9.30	D	641	3
72936	4	£17.92	H	505	9	74231	8	£75.18	D	108	1	75340	6	£9.76	D	649	4	76036	7	£9.80	D	641	3
72937	1	£17.92	H	505	8	74241	7	£164.78	D	108	2	75341	3	£9.04	D	649	4	76037	4	£10.54	D	641	3
72969	2	£14.82	H	445	8	74275	2	£7.04	D	45	6	75342	0	£9.92	D	649	4	76038	1	£12.86	D	641	3
72970	8	£12.62	H	445	7	74289	9	£20.20	D	120	9	75343	7	£12.90	D	649	4	76039	8	£16.30	D	641	3
72971	5	£10.34	H	445	6	74352	0	£15.88	D	120	4	75344	4	£11.46	D	649	4	76040	4	£17.14	D	641	3
72972	2	£7.68	H	445	6	74366	7	£9.00	D	39	2	75345	1	£5.06	D	649	4	76041	1	£23.96	D	641	3
72973	9	£20.16	H	445	4	74390	2	£8.96	D	46	2	75346	8	£5.22	D	649	4	76042	8	£8.16	D	641	7
72974	6	£10.32	H	446	2	74533	3	£15.88	D	120	5	75347	5	£20.32	D	649	4	76043	5	£9.54	D	641	7
72975	3	£6.34	H	446	3	74534	0	£79.48	P	92	3	75349	9	£4.16	D	649	4	76044	2	£12.78	D	641	7
72976	0	£8.40	H	446	2	74601	9	£1.94	D	551	3	75350	5	£8.82	D	649	4	76108	1	£7.58	D	144	5
72977	7	£11.24	H	446	2	74697	2	£4.14	D	367	7	75351	2	£7.28	D	649	4	76109	8	£7.76	D	465	7
72999	9	£24.00	H	445	5	74712	2	£62.40	D	472	7	75352	9	£10.58	D	649	4	76110	4	£6.10	D	144	6
73019	3	£37.98	H	504	9	74880	8	£2.72	D	401	9	75353	6	£20.32	D	649	4	76211	8	£199.95	P	540	1
73035	3	£36.62	D	72	3	74881	5	£2.76	D	655	7	75354	3	£40.92	H	317	5	76213	2	£6.92	D	704	8
73042	1	£35.38	D	278	1	74910	2	£5.06	D	734	2	75355	0	£27.40	H	317	5	76222	4	£11.80	D	748	1
73047	6	£26.64	D	73	6	75012	2	£44.28	D	537	1	75357	4	£36.58	H	315	6	76228	6	£27.76	D	748	1
73069	8	£9.30	D	491	6	75033	7	£43.44	P	552	1	75359	8	£27.18	H	307	2	76230	9	£11.64	D	748	5
73085	8	£2.74	H	500	9	75065	8	£10.88	D	264	5	75360	4	£20.12	D	649	4	76231	6	£17.26	D	748	4
73102	2	£2.74	H	501	1	75077	1	£22.30	H	314	1	75362	8	£20.12	D	649	4	76232	3	£24.76	D	748	6
73104	6	£2.74	H	500	6	75078	8	£22.30	H	314	1	75373	4	£5.28	D	355	4	76233	0	£8.14	D	748	3
73157	2	£2.74	H	501	3	75079	5	£23.54	H	314	1	75374	1	£7.40	D	355							

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
76253	8	£214.82	D	532	3	76916	2	£7.70	D	40	3	78475	2	£7.44	D	480	6	79528	4	£44.82	D	793	2
76256	9	£26.88	D	532	2	76918	6	£21.46	D	762	3	78476	9	£9.76	D	480	6	79575	8	£12.68	P	352	1
76379	5	£6.64	D	333	10	76924	7	£7.70	D	40	3	78477	6	£59.56	D	480	7	79576	5	£13.44	P	352	1
76481	5	£4.14	D	369	6	76932	2	£5.22	D	40	3	78588	9	£12.48	D	171	6	79577	2	£15.88	P	352	1
76482	2	£8.20	D	145	4	76940	7	£132.98	H	791	1	78589	6	£4.78	D	394	1	79578	9	£19.34	P	352	1
76495	2	£8.02	D	41	2	76941	4	£274.52	H	791	4	78590	2	£4.78	D	394	1	79579	6	£4.00	P	353	5
76510	2	£5.86	D	41	1	76942	1	£185.48	H	791	3	78591	9	£4.78	D	394	1	79990	9	£9.22	D	383	6
76528	7	£5.86	D	41	1	76958	2	£5.22	D	40	3	78592	6	£4.78	D	394	2	80140	4	£9.02	H	198	6
76536	2	£5.86	D	41	1	76966	7	£5.22	D	40	3	78597	1	£142.98	P	766	1	80142	8	£26.82	H	202	6
76544	7	£5.28	D	41	1	76981	0	£42.98	D	617	3	78614	5	£6.64	D	323	9	80201	2	£5.54	D	281	2
76552	2	£5.10	D	41	1	76982	7	£55.20	D	617	3	78615	2	£7.16	D	323	9	80215	9	£10.54	D	329	4
76560	7	£5.10	D	41	1	76984	1	£4.62	D	656	8	78639	8	£25.42	P	75	5	80216	6	£132.48	P	422	1
76578	2	£4.80	D	41	1	77004	5	£38.98	H	301	1	78641	1	£26.48	P	75	6	80217	3	£132.48	P	422	2
76594	2	£4.56	D	41	1	77017	5	£11.20	D	289	5	78642	8	£28.60	P	75	7	80218	0	£4.88	D	466	5
76611	6	£18.94	D	491	4	77020	5	£34.42	P	403	1	78643	5	£31.78	D	746	2	80219	7	£4.88	D	466	5
76612	3	£18.94	D	491	4	77056	4	£68.90	P	123	1	78665	7	£27.54	D	105	4	80220	3	£142.98	P	422	3
76690	1	£2.96	D	752	4	77057	1	£116.72	P	178	4	78772	2	£61.98	D	393	10	80221	0	£142.98	P	422	4
76691	8	£3.82	D	752	4	77091	5	£72.98	D	230	3	78773	9	£17.28	D	393	6	80223	4	£137.78	P	422	5
76692	5	£2.34	D	752	4	77115	8	£97.20	P	765	3	78774	6	£31.36	D	393	7	80224	1	£137.78	P	422	6
76713	7	£10.98	D	583	1	77116	5	£102.98	P	765	4	78775	3	£27.22	D	393	8	80225	8	£152.64	P	423	1
76714	4	£15.38	D	583	2	77142	4	£4.02	D	633	1	78776	0	£50.46	D	393	9	80226	5	£152.64	P	423	2
76717	5	£12.28	D	753	3	77143	1	£4.02	D	633	2	78779	1	£206.16	P	787	4	80227	2	£168.54	P	423	3
76718	2	£11.36	D	753	4	77144	8	£4.30	D	633	3	78780	7	£212.95	P	787	5	80233	3	£168.54	P	423	4
76725	0	£3.18	D	752	4	77145	5	£5.24	D	633	1	78785	2	£273.18	P	420	4	80234	0	£210.94	P	423	5
76728	1	£17.58	D	531	3	77167	7	£36.12	D	584	6	78787	6	£393.78	P	420	4	80235	7	£210.94	P	423	6
76729	8	£17.70	D	531	3	77168	4	£35.58	D	584	6	78897	2	£24.36	D	530	6	80236	4	£104.94	P	424	1
76730	4	£18.90	D	531	3	77169	1	£32.26	D	584	6	78908	5	£17.24	H	57	3	80237	1	£104.94	P	424	2
76731	1	£17.58	D	531	3	77170	7	£31.62	D	470	2	78912	3	£24.92	D	530	6	80238	8	£115.54	P	424	3
76732	8	£18.12	D	531	3	77171	4	£10.14	D	585	1	78915	3	£15.88	D	396	4	80239	5	£115.54	P	424	4
76738	0	£23.12	D	531	3	77172	1	£9.10	D	585	1	78916	0	£24.74	D	396	4	80240	1	£242.74	P	425	1
76739	7	£23.74	D	531	3	77173	8	£22.86	D	585	2	78917	7	£30.52	D	396	4	80241	8	£242.74	P	425	2
76740	3	£24.26	D	531	3	77174	5	£42.14	D	585	3	78918	4	£38.14	D	396	4	80242	5	£263.94	P	425	3
76741	0	£23.12	D	531	3	77175	2	£49.96	D	585	1	78919	1	£54.94	D	396	4	80243	2	£263.94	P	425	4
76742	7	£24.26	D	531	3	77176	9	£43.32	D	585	1	78920	7	£33.24	D	530	6	80244	9	£295.74	P	425	5
76757	1	£5.54	D	751	1	77177	6	£132.66	D	585	1	78921	4	£71.56	D	396	4	80245	6	£295.74	P	425	6
76762	5	£13.00	D	745	4	77178	3	£91.36	D	585	1	78922	1	£169.58	D	396	4	80246	3	£454.74	P	426	3
76763	2	£27.14	D	742	2	77179	0	£80.20	D	585	1	78924	5	£21.40	D	261	3	80247	0	£454.74	P	426	4
76764	9	£30.54	P	449	2	77180	6	£18.68	D	585	4	78925	2	£21.40	D	262	5	80249	4	£316.94	P	426	1
76765	6	£11.12	D	726	1	77253	7	£24.94	H	315	1	78941	2	£226.72	P	541	1	80250	0	£316.94	P	426	2
76770	0	£30.20	D	682	1	77572	9	£19.58	D	443	1	78954	2	£40.82	D	530	6	80264	7	£45.72	H	302	2
76774	8	£14.00	D	726	3	77584	2	£7.72	D	177	8	78991	7	£17.24	H	57	4	80272	2	£36.70	H	302	2
76777	9	£9.46	D	726	7	77586	6	£31.14	D	443	6	78993	1	£45.90	D	386	1	80295	1	£15.26	H	201	3
76784	7	£7.42	D	40	1	77587	3	£24.38	D	443	4	78996	2	£39.50	D	530	7	80305	7	£23.38	H	307	1
76792	2	£7.22	D	40	1	77588	0	£24.32	D	443	5	78997	9	£63.58	D	386	1	80313	2	£29.00	H	307	1
76796	0	£14.66	D	754	3	77589	7	£25.52	D	443	3	78998	6	£74.18	D	386	1	80321	7	£24.42	H	307	6
76797	7	£89.38	H	315	3	77592	7	£6.60	D	177	9	78999	3	£84.78	D	386	1	80491	7	£5.64	P	348	6
76809	7	£7.22	D	40	1	77607	8	£8.08	D	333	6	79000	5	£52.98	D	388	1	80498	6	£28.84	D	754	7
76817	2	£7.22	D	40	1	77792	1	£1.64	D	751	2	79002	9	£84.78	D	388	2	80503	7	£79.50	D	480	1
76825	7	£6.36	D	40	1	77885	0	£13.76	D	650	8	79005	0	£51.30	D	94	2	80628	7	£39.20	P	765	1
76833	2	£6.36	D	40	1	77990	1	£276.50	P	77	4	79009	8	£123.64	P	660	1	80629	4	£14.82	P	765	1
76841	7	£5.24	D	40	1	77991	8	£175.52	P	77	1	79016	6	£10.58	D	549	2	80719	2	£42.38	D	787	6
76859	2	£5.24	D	40	1	77992	5	£187.54	P	77	2	79019	7	£41.98	D	530	7	80720	8	£61.26	D	787	6
76867	7	£5.24	D	40	1	77993	2	£217.94	P	77	3	79035	7	£44.30	D	530	7	80797	0	£6.28	D	262	2
76875	2	£5.24	D	40	1	78084	6	£5.76	D	333	13	79051	7	£49.30	D	530	7	80801	4	£4.58	D	376	5
76881	3	£10.66	D	581	2	78202	4	£362.24	D	333	14	79107	1	£10.58	D	355	2	80803	8	£67.80	H	294	3
76883	7	£5.24	D	40	1	78203	1	£5.76	D	333	7	79195	8	£38.14	D	632	5	80805	2	£76.32	P	448	7
76884	4	£45.80	D	581	2	78277	2	£16.22	H	68	4	79197	2	£25.70	D	465	3	80808	3	£741.98	P	130	1
76885	1	£23.98	D	581	2	78404	2	£263.94	P	178	6	79198	9	£20.72	D	465	5	80857	1	£11.64	P	350	1
76887	5	£27.70	D	581	2	78405	9	£295.74	P	178	6	79199	6	£18.84	D	465	9	80858	8	£14.82	P	350	1
76888	2	£79.40	D	581	2	78428	8	£42.28	H	302	6	79200	9	£19.36	D	465	8	80883	0	£2.24	D	580	1
76891	2	£7.70	D	40	3	78430	1	£15.38	H	338	1	79201	6	£21.18	D	464	1	80884	7	£2.32	D	580	1
76892	9	£24.86	D	581	2	78432	5	£12.44	D	321	8	79202	3	£24.40	D	466	4	80885	4	£3.66	D	580	1
76893	6	£58.72	D	581	2	78433	2	£246.98	H	310	4	79203	0	£66.98	H	464	2	80886	1	£1.04	D	580	1
76897	4	£27.44	D	581	2	78440	0	£595.90	D	672	1	79204	7	£89.98	H	464	3	80899	1	£9.52	H	64	1
76898	1	£19.92	D	581																			

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
80906	6	£23.30	P	130	1	81422	0	£4.40	D	240	2	82199	0	£6.34	D	361	5	82487	8	£4.78	D	489	7
80917	2	£23.98	H	315	2	81424	4	£16.94	D	221	2	82200	3	£7.26	D	361	5	82488	5	£21.18	D	489	7
80925	7	£44.00	H	315	2	81425	1	£16.94	D	221	1	82201	0	£7.98	D	360	1	82489	2	£10.58	D	489	6
80946	2	£286.20	P	544	2	81426	8	£20.94	D	221	3	82202	7	£8.72	D	360	2	82490	8	£2.66	D	380	7
80947	9	£423.98	P	544	1	81428	2	£31.78	D	324	6	82203	4	£8.98	D	360	1	82491	5	£3.56	D	380	7
80956	1	£561.80	P	560	2	81429	9	£39.20	D	324	6	82204	1	£9.72	D	360	2	82492	2	£4.58	D	380	7
80962	2	£73.66	D	673	1	81430	5	£47.68	D	324	6	82205	8	£8.18	D	361	1	82493	9	£9.24	D	380	7
80964	6	£73.66	D	673	1	81431	2	£12.20	D	322	11	82329	1	£10.58	D	582	7	82494	6	£10.82	D	380	7
80965	3	£73.66	D	673	1	81432	9	£14.82	D	322	11	82330	7	£6.34	D	582	8	82495	3	£10.28	D	380	8
80966	0	£73.66	D	673	1	81433	6	£31.78	D	324	4	82385	7	£518.34	P	533	2	82496	0	£1.04	D	380	5
80973	8	£148.38	P	410	2	81434	3	£39.20	D	324	4	82386	4	£8.98	D	272	1	82497	7	£1.48	D	380	5
80974	5	£169.58	P	410	1	81435	0	£47.68	D	324	4	82387	1	£14.58	D	272	2	82498	4	£1.88	D	380	5
81006	2	£35.98	H	314	6	81436	7	£16.94	D	324	2	82388	8	£20.16	D	272	3	82499	1	£2.64	D	380	5
81014	7	£38.42	H	314	7	81440	4	£12.20	D	322	9	82390	1	£12.46	D	271	7	82500	4	£4.22	D	380	5
81015	4	£4.64	D	34	6	81443	5	£14.82	D	322	9	82391	8	£7.40	D	271	8	82501	1	£5.52	D	380	5
81022	2	£22.34	H	315	1	81508	1	£42.38	P	614	4	82392	5	£8.46	D	271	9	82502	8	£11.00	D	380	6
81030	7	£40.30	H	315	1	81519	7	£24.60	D	263	2	82393	2	£10.58	D	271	10	82503	5	£3.16	D	380	3
81065	9	£45.48	D	325	2	81564	7	£99.62	P	767	2	82394	9	£11.94	D	272	4	82504	2	£4.46	D	380	3
81068	0	£3.50	D	632	2	81565	4	£95.38	P	767	3	82395	6	£15.88	D	272	5	82505	9	£6.34	D	380	3
81088	8	£4.44	D	734	2	81567	8	£77.34	P	775	5	82396	3	£21.18	D	272	6	82506	6	£8.46	D	380	3
81108	3	£12.72	D	665	5	81642	2	£15.38	D	229	5	82397	0	£11.94	H	74	2	82507	3	£11.64	D	380	3
81109	0	£7.40	D	665	7	81645	3	£1,164.94	P	152	1	82398	7	£36.98	D	273	1	82508	0	£14.82	D	380	3
81110	6	£5.82	D	665	8	81646	0	£1,058.94	P	152	2	82399	4	£14.82	H	74	3	82509	7	£13.58	D	380	4
81111	3	£23.84	D	665	4	81650	7	£14.14	D	229	4	82400	7	£8.98	D	273	2	82510	3	£5.28	D	380	1
81115	1	£24.36	D	665	3	81707	8	£15.88	P	701	5	82401	4	£10.58	D	273	3	82511	0	£7.40	D	380	1
81118	2	£26.48	D	665	2	81709	2	£38.82	H	307	4	82402	1	£12.70	D	273	4	82512	7	£10.58	D	380	1
81119	9	£38.14	D	665	1	81710	8	£238.50	P	590	1	82403	8	£15.88	D	273	5	82513	4	£20.40	D	380	1
81121	2	£36.98	D	665	6	81711	5	£238.50	P	589	3	82404	5	£18.00	D	273	6	82514	1	£22.24	D	380	2
81138	0	£59.44	D	673	3	81716	0	£5.28	D	645	2	82405	2	£23.86	D	273	7	82515	8	£4.50	D	381	7
81189	2	£43.72	H	317	4	81718	4	£5.58	D	645	3	82406	9	£10.58	H	74	1	82517	2	£10.58	D	381	5
81203	5	£286.20	P	776	3	81719	1	£5.28	D	645	4	82407	6	£4.66	D	271	4	82518	9	£4.78	D	381	8
81204	2	£35.40	H	295	1	81721	4	£5.68	D	645	5	82408	3	£5.28	D	271	4	82519	6	£5.20	D	381	9
81212	7	£39.14	H	295	1	81722	1	£3.46	D	645	10	82409	0	£6.90	D	271	4	82520	2	£6.90	D	385	3
81238	7	£36.54	H	295	3	81723	8	£3.72	D	645	11	82410	6	£5.28	D	271	5	82522	6	£7.10	D	381	6
81246	2	£44.36	H	295	4	81724	5	£3.46	D	645	6	82411	3	£6.34	D	271	5	82523	3	£10.58	D	381	1
81254	7	£37.56	H	296	2	81725	2	£4.22	D	645	12	82415	1	£14.82	P	351	1	82525	7	£4.46	D	382	2
81262	2	£40.20	H	296	2	81726	9	£4.56	D	645	7	82429	8	£26.48	H	341	1	82527	1	£4.46	D	382	2
81276	9	£211.98	P	91	2	81727	6	£4.22	D	645	8	82430	4	£15.88	D	325	6	82528	8	£3.16	D	382	3
81277	6	£211.98	P	90	4	81728	3	£6.10	D	645	9	82432	8	£4.14	D	401	8	82529	5	£3.40	D	382	3
81278	3	£211.98	P	91	3	81729	0	£6.34	D	646	1	82448	9	£2.98	D	490	1	82530	1	£3.16	D	382	3
81279	0	£211.98	P	91	1	81730	6	£6.34	D	646	2	82449	6	£13.76	D	490	2	82531	8	£3.40	D	382	3
81280	6	£211.98	P	91	4	81731	3	£6.34	D	646	3	82450	2	£42.38	D	490	3	82532	5	£9.02	D	382	4
81282	0	£296.80	P	91	6	81732	0	£8.46	D	646	4	82453	3	£1.78	D	490	4	82533	2	£9.68	D	382	4
81283	7	£286.20	P	91	5	81733	7	£5.28	D	645	1	82454	0	£6.12	D	483	2	82534	9	£6.12	D	382	1
81284	4	£528.94	P	90	3	81734	4	£4.78	D	646	5	82456	4	£17.60	P	124	6	82535	6	£6.78	D	382	1
81285	1	£24.36	P	498	1	81735	1	£7.40	D	646	6	82457	1	£42.38	P	124	7	82536	3	£3.50	D	382	3
81286	8	£76.30	P	498	2	81736	8	£7.96	D	646	7	82459	5	£17.64	D	759	3	82537	0	£3.30	D	382	3
81288	2	£28.34	D	496	3	81737	5	£4.56	H	482	6	82460	1	£35.30	D	759	4	82538	7	£4.46	D	383	1
81289	9	£41.18	D	496	2	81761	0	£32.84	P	523	4	82462	5	£4.20	D	758	4	82539	4	£3.72	D	383	3
81290	5	£51.48	D	496	1	81762	7	£148.38	H	239	1	82463	2	£11.64	D	758	5	82540	0	£2.24	D	383	2
81292	9	£30.88	D	496	4	81763	4	£93.26	H	240	1	82464	9	£20.20	D	759	1	82541	7	£9.52	D	382	5
81293	6	£4.08	D	496	4	82107	5	£10.58	D	328	5	82467	0	£7.40	D	758	7	82542	4	£10.58	D	382	5
81294	3	£31.78	D	258	6	82108	2	£412.34	P	533	1	82468	7	£14.82	D	759	2	82543	1	£2.84	D	383	7
81295	0	£8.28	D	623	3	82109	9	£95.38	P	533	1	82469	4	£18.98	D	759	2	82544	8	£3.16	D	383	8
81296	7	£6.16	D	623	2	82110	5	£25.42	P	533	1	82470	0	£44.20	D	759	6	82545	5	£5.28	D	383	9
81297	4	£7.22	D	623	1	82112	9	£58.28	P	533	1	82471	7	£31.78	P	495	1	82546	2	£2.28	D	382	6
81299	8	£6.64	D	623	4	82125	9	£18.98	P	181	4	82472	4	£5.28	P	495	2	82547	9	£3.72	D	384	1
81300	1	£6.64	D	623	5	82126	6	£24.36	P	181	2	82473	1	£28.60	P	495	3	82548	6	£10.58	D	384	1
81412	1	£91.66	D	80	2	82127	3	£25.98	P	181	2	82474	8	£10.58	D	495	4	82549	3	£2.34	D	384	2
81413	8	£87.54	D	80	3	82128	0	£41.88	P	181	2	82477	9	£3.16	D	488	1	82550	9	£9.02	D	384	2
81414	5	£154.48	D	80	4	82129	7	£13.76	P	181	3	82478	6	£10.58	D	488	1	82551	6	£3.40	D	384	3
81415	2	£205.98	D	81	1	82130	3	£14.82	P	181	3	82480	9	£5.84	D	488	4	82552	3	£3.16	D	384	4
81416	9	£253.36	D	81	2	82151	8	£25.98	P	181	3	82481	6	£10.58	D	488	4	82553	0	£10.18	D	384	4
81417	6	£221.44	D	81	3	82194	5	£7.34	D	361	2	82482	3	£5.28	D	489	1	82554	7	£4.90	D	381	2
81418	3	£269.30	D	81	4	82195	2	£7.72	D	361	3	82483	0	£14.82	D								

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
82561	5	£4.22	D 488	6		82670	4	£4.98	D 378	7		83106	7	£14.82	D 448	1		83529	4	£4.22	D 555	2	
82562	2	£15.88	D 488	6		82671	1	£5.36	D 378	6		83112	8	£2.10	D 375	6		83530	0	£11.64	D 555	2	
82563	9	£2.76	D 488	5		82672	8	£3.46	D 378	8		83135	7	£7.78	D 362	7		83532	4	£1.60	D 555	2	
82564	6	£10.58	D 488	5		82673	5	£3.46	D 379	2		83161	6	£21.18	P 130	1		83533	1	£18.56	D 555	2	
82565	3	£4.04	D 489	3		82677	3	£4.20	D 375	5		83162	3	£21.18	P 130	1		83534	8	£9.98	D 555	2	
82566	0	£15.88	D 489	3		82678	0	£2.10	D 379	7		83163	0	£21.18	P 130	1		83548	5	£2.92	D 556	1	
82567	7	£9.52	D 489	5		82679	7	£58.28	D 673	2		83164	7	£23.30	P 130	1		83550	8	£52.98	D 556	1	
82569	1	£27.54	D 489	5		82684	1	£58.28	D 673	2		83167	8	£21.18	P 130	1		83551	5	£15.88	D 556	1	
82570	7	£179.20	P 534	1		82685	8	£58.28	D 673	2		83168	5	£21.18	P 130	1		83552	2	£0.80	D 556	1	
82571	4	£179.20	P 534	2		82688	9	£58.28	D 673	2		83169	2	£21.18	P 130	1		83553	9	£28.60	D 556	1	
82572	1	£24.36	P 534	1		82689	6	£9.52	D 139	7		83170	8	£23.30	P 130	1		83554	6	£10.58	D 556	1	
82574	5	£80.54	H 318	1		82690	2	£9.52	D 139	6		83173	9	£21.18	P 130	1		83555	3	£5.28	D 556	1	
82575	2	£458.98	H 309	3		82692	6	£9.52	D 139	8		83174	6	£23.30	P 130	1		83556	0	£4.22	D 556	1	
82576	9	£56.64	H 306	2		82693	3	£15.88	D 139	5		83277	4	£5.52	D 367	2		83557	7	£2.10	D 556	1	
82577	6	£5.84	D 475	4		82694	0	£15.88	D 139	4		83278	1	£5.52	D 367	2		83558	4	£7.70	D 556	1	
82579	0	£2.66	D 377	7		82699	5	£17.50	D 491	3		83285	9	£5.84	D 367	2		83572	0	£52.98	P 509	3	
82580	6	£2.66	D 377	7		82701	5	£5.98	P 611	1		83286	6	£5.84	D 367	2		83574	4	£74.18	P 510	1	
82581	3	£2.92	D 377	7		82709	1	£3.58	D 378	5		83288	0	£6.10	D 367	2		83577	5	£84.78	P 510	2	
82583	7	£61.80	D 759	5		82710	7	£3.58	D 378	4		83291	0	£6.34	D 367	2		83578	2	£95.38	P 510	3	
82591	2	£7.40	D 492	2		82711	4	£3.98	D 385	4		83293	4	£6.90	D 367	2		83646	8	£23.54	P 377	8	
82594	3	£4.52	D 493	2		82712	1	£5.56	D 382	1		83317	7	£126.68	P 11	1		83658	1	£31.78	P 524	1	
82595	0	£4.52	D 493	2		82715	2	£6.34	D 382	1		83351	1	£23.30	D 367	3		83677	2	£158.98	P 538	1	
82598	1	£2.10	D 493	4		82716	9	£3.60	D 383	3		83352	8	£190.78	P 514	1		83678	9	£211.98	P 538	2	
82600	1	£2.10	D 493	4		82717	6	£4.22	D 382	2		83374	0	£3.98	D 375	6		83681	9	£21.18	P 509	3	
82601	8	£2.10	D 493	4		82718	3	£4.22	D 382	2		83378	8	£180.20	P 181	1		83682	6	£24.92	P 510	2	
82602	5	£2.86	D 493	3		82721	3	£2.86	D 493	3		83398	6	£15.88	D 11	4		83685	7	£158.98	P 510	4	
82603	2	£2.86	D 493	3		82748	0	£3.16	D 493	5		83402	0	£158.98	P 578	1		83686	4	£36.98	P 510	4	
82604	9	£2.86	D 493	3		82749	7	£30.72	D 493	5		83403	7	£143.20	P 574	3		83687	1	£58.28	P 510	4	
82608	7	£9.52	D 740	1		82750	3	£21.18	D 493	9		83405	1	£79.48	P 557	1		83688	8	£15.88	P 510	4	
82609	4	£9.52	D 740	1		82751	0	£26.48	D 493	3		83406	8	£95.38	P 557	2		83689	5	£158.98	P 511	1	
82612	4	£7.96	D 492	1		82752	7	£18.00	D 493	4		83407	5	£121.88	P 557	3		83703	8	£4.52	P 557	1	
82614	8	£7.96	D 492	1		82754	1	£63.58	P 743	1		83414	3	£137.78	P 558	1		83704	5	£4.52	P 557	1	
82616	2	£2.10	D 740	7		82755	8	£42.38	P 334	6		83419	8	£30.72	P 541	2		83705	2	£4.52	P 557	1	
82618	6	£5.28	D 740	5		82756	5	£147.34	P 531	1		83420	4	£31.78	P 550	1		83706	9	£10.88	P 557	1	
82620	9	£6.90	D 740	3		82757	2	£2.64	D 375	6		83421	1	£74.20	P 550	5		83707	6	£5.08	P 557	1	
82622	3	£6.90	D 740	3		82758	9	£3.14	D 375	6		83422	8	£63.58	P 593	2		83708	3	£5.08	P 557	1	
82623	0	£6.90	D 740	3		82760	2	£3.14	D 375	6		83423	5	£84.78	P 593	3		83709	0	£12.70	P 557	1	
82625	4	£8.98	D 740	2		82763	3	£89.60	D 87	4		83426	6	£52.98	P 594	1		83710	6	£9.52	P 557	1	
82626	1	£8.98	D 740	2		82765	7	£74.18	P 764	1		83427	3	£55.66	P 594	2		83711	3	£12.70	P 557	1	
82627	8	£8.98	D 740	2		82773	2	£1.12	D 365	7		83429	7	£31.78	P 594	3		83713	7	£15.26	P 557	1	
82631	5	£20.98	P 467	8		82774	9	£1.34	D 365	7		83431	0	£152.64	P 593	1		83714	4	£14.82	D 376	3	
82632	2	£6.76	P 467	7		82775	6	£2.10	D 365	7		83436	5	£10.58	D 283	5		83721	2	£21.18	D 11	3	
82634	6	£31.78	D 642	7		82776	3	£3.34	D 365	7		83439	6	£10.34	P 11	1		83722	9	£21.18	D 11	2	
82636	0	£68.88	H 335	6		82777	0	£4.22	D 365	8		83440	2	£185.50	P 404	2		83724	3	£221.54	P 404	1	
82637	7	£68.88	H 335	7		82778	7	£48.74	P 743	3		83460	0	£24.36	D 365	5		83753	3	£42.38	D 709	1	
82639	1	£68.88	H 335	8		82788	6	£9.72	D 375	7		83461	7	£29.66	D 365	5		83754	0	£42.38	D 709	2	
82643	8	£34.96	P 429	5		82805	0	£9.52	D 343	9		83463	1	£12.70	D 738	7		83755	7	£39.20	D 709	3	
82644	5	£31.78	D 434	4		82806	7	£2.64	D 378	3		83464	8	£12.70	D 738	8		83756	4	£39.20	D 709	4	
82645	2	£13.20	D 434	5		82807	4	£6.34	D 354	3		83486	0	£4.78	D 644	1		83757	1	£36.98	D 709	5	
82646	9	£31.78	D 484	4		82808	1	£7.40	D 354	3		83488	4	£9.98	D 644	1		83758	8	£36.98	D 709	6	
82648	3	£7.40	D 491	3		82809	8	£10.58	D 354	3		83489	1	£5.04	D 644	1		83759	5	£26.48	D 710	1	
82649	0	£5.28	D 484	4		82813	5	£7.40	D 354	4		83491	4	£17.50	D 644	1		83760	1	£26.48	D 710	2	
82650	6	£12.70	D 490	6		82815	9	£10.58	D 354	4		83492	1	£42.38	D 644	1		83761	8	£26.48	D 710	3	
82651	3	£11.64	D 490	7		82816	6	£13.76	D 354	4		83493	8	£33.90	D 644	1		83762	5	£26.48	D 710	7	
82652	0	£11.64	H 342	7		82817	3	£5.28	D 354	5		83496	9	£38.14	D 644	1		83763	2	£26.48	D 710	4	
82653	7	£16.52	H 342	7		82818	0	£6.34	D 354	5		83497	6	£68.88	D 644	1		83764	9	£29.66	D 710	5	
82654	4	£26.48	H 342	7		82819	7	£8.46	D 354	5		83498	3	£135.16	D 644	1		83765	6	£26.48	D 710	6	
82655	1	£24.36	H 342	6		82820	3	£4.76	D 355	1		83499	0	£31.78	D 644	1		83766	3	£7.96	D 717	1	
82656	8	£35.98	H 342	6		82823	4	£5.84	D 355	1		83500	3	£8.46	D 644	1		83767	0	£7.96	D 717	4	
82657	5	£58.28	H 342	6		82824	1	£7.96	D 355	1		83501	0	£9.52	D 644	1		83768	7	£7.96	D 717	5	
82658	2	£3.06	D 379	1		82831	9	£18.00	D 650	3		83502	7	£26.48	D 644	1		83770	0	£7.96	D 717	7	
82660	5	£3.34	D 379	1		82833	3	£14.82	D 281	8		83503	4	£7.70	D 644	1		83771	7	£7.96	D 717	2	
82662	9	£3.60	D 379	1		82835	7	£5.84	D 281	7		83504	1	£26.98	D 644	1		83772	4	£8.46	D 717	3	
82664	3	£4.22	D 379	1		82836	4	£7.40	D 283	4		83505	8	£52.98	D 644	1		83773	1	£15.88	D 717	6	
82666	7	£4.94	D 379	1		82846	3	£24.36	H 341	5		83506	5	£10.58	D 644	1		83774	8				

Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.	Stock No.	Barcode Chk digit	£	Dealer code	Cat. page	Seq. No.
83815	8	£5.84	D	652	10	84739	6	£11.64	D	514	1	88608	1	£37.18	D	242	8	89481	9	£10.66	D	754	5
83818	9	£369.94	P	559	1	84740	2	£11.64	D	514	1	88618	0	£31.52	D	344	3	89711	7	£26.40	D	329	1
83819	6	£715.50	P	559	2	84745	7	£2.80	D	62	1	88621	0	£54.22	D	138	7	89712	4	£36.12	D	329	2
83820	2	£31.78	P	559	1	84749	5	£52.98	P	743	2	88626	5	£40.92	D	522	3	89713	1	£21.92	D	329	2
83821	9	£31.78	P	559	2	84752	5	£31.78	D	776	2	88629	6	£18.22	D	283	1	89714	8	£9.42	D	371	2
83822	6	£37.14	P	559	1	84753	2	£2.94	D	62	1	88631	9	£17.22	D	344	1	89716	2	£17.74	D	640	2
83823	3	£63.58	P	559	2	84754	9	£42.38	D	776	2	88633	3	£17.92	H	336	5	89719	3	£12.72	D	370	12
83824	0	£12.70	P	559	1	84755	6	£52.98	D	776	2	88635	7	£2.58	D	344	1	89721	6	£8.62	D	401	2
83825	7	£13.26	P	783	6	84756	3	£31.78	P	772	2	88636	4	£56.20	D	104	7	89726	1	£26.16	D	366	7
83860	8	£5.78	D	604	5	84757	0	£52.98	P	772	3	88640	1	£63.14	P	349	1	89756	8	£399.20	P	450	3
83865	3	£4.78	D	604	5	84758	7	£52.98	P	772	4	88789	7	£21.98	D	712	1	89762	9	£6.08	D	371	5
83867	7	£4.78	D	604	5	84759	4	£15.88	P	772	5	88790	3	£21.98	D	712	2	89765	0	£64.20	H	98	4
83868	4	£4.78	D	604	5	84761	7	£3.02	D	62	1	88791	0	£19.94	D	712	3	89767	4	£33.14	D	101	4
83888	2	£33.46	H	302	2	84779	2	£3.74	D	62	1	88792	7	£19.94	D	712	4	89791	9	£32.58	D	112	1
83911	7	£10.16	D	41	2	84787	7	£6.26	D	62	1	88793	4	£25.58	D	712	5	89792	6	£36.76	D	132	6
83929	2	£9.10	D	41	2	85068	6	£24.36	D	145	1	88794	1	£25.58	D	712	6	89793	3	£41.32	P	111	8
83937	7	£8.02	D	41	2	85188	1	£21.60	D	722	1	88795	8	£14.64	D	713	1	89933	3	£17.96	D	666	1
83945	2	£6.38	D	41	1	85210	9	£18.00	D	738	3	88796	5	£13.72	D	713	2	89933	7	£25.42	D	649	2
83969	8	£9.98	D	724	3	85569	8	£310.58	P	580	1	88797	2	£13.72	D	713	6	89996	8	£4.86	D	642	4
83970	4	£9.98	D	724	4	86062	3	£1.64	D	331	4	88798	9	£13.72	D	713	3	89997	5	£4.90	D	642	4
83971	1	£34.46	D	712	7	86671	7	£43.24	P	430	6	88799	6	£13.72	D	713	4	89998	2	£6.42	D	642	4
83972	8	£9.52	D	719	6	86672	4	£40.88	P	430	5	88801	6	£15.98	D	713	5	90000	8	£7.80	D	642	4
83973	5	£6.34	D	724	5	86673	1	£29.66	P	430	4	88803	0	£13.54	D	720	6	90001	5	£7.96	D	642	4
83974	2	£6.34	D	724	6	86674	8	£40.50	P	430	3	88804	7	£13.54	D	720	7	90002	2	£28.92	D	329	5
83975	9	£13.76	D	728	7	86675	5	£25.66	P	430	2	88805	4	£4.52	D	720	1	90003	9	£6.48	D	399	3
83976	6	£10.58	D	755	7	86685	4	£476.98	P	555	1	88806	1	£4.52	D	720	2	90012	1	£6.62	D	396	6
83977	3	£5.28	D	752	1	86857	5	£5.86	D	480	1	88807	8	£4.52	D	720	3	90026	8	£8.78	D	396	6
83978	0	£15.38	D	735	4	86920	6	£2.00	D	330	7	88808	5	£4.52	D	720	4	90029	9	£17.90	D	396	6
83979	7	£21.18	D	729	6	86921	3	£2.00	D	330	8	88809	2	£4.52	D	720	5	90061	9	£7.90	D	659	4
83980	3	£21.18	D	729	5	87153	7	£26.18	H	318	5	88810	8	£30.30	H	298	7	90079	4	£7.44	D	328	10
83981	0	£15.88	D	732	7	87161	2	£24.80	H	319	1	88813	9	£4.02	D	387	5	90083	1	£7.44	D	328	11
83983	4	£21.18	P	743	5	87358	6	£14.82	H	443	8	88903	7	£42.38	P	427	1	90084	8	£10.26	D	395	9
83984	1	£18.00	D	757	5	87359	3	£20.88	H	443	7	88904	4	£57.50	P	427	2	90085	5	£10.26	D	395	9
83986	5	£31.78	D	757	5	87375	3	£4.10	D	689	5	88912	9	£251.90	P	548	1	90086	2	£6.62	D	396	1
83987	2	£15.88	D	746	5	87380	7	£8.90	D	393	10	88979	2	£89.98	H	310	2	90862	2	£708.56	D	649	3
83988	9	£4.22	D	719	1	87382	1	£1.84	D	393	7	88988	4	£54.26	D	391	1	90866	0	£9.78	D	44	8
83990	2	£4.22	D	719	2	87801	7	£150.54	H	310	6	89029	3	£166.98	H	26	1	92283	3	£102.48	H	206	4
83991	9	£4.22	D	719	3	87806	2	£14.40	D	630	4	89124	5	£19.14	D	228	3	92291	8	£126.74	H	206	4
83992	6	£4.22	D	719	4	87907	6	£242.74	D	617	1	89126	9	£13.42	D	228	4	92308	3	£126.74	H	206	4
83993	3	£11.64	D	719	5	87961	8	£116.18	P	787	2	89199	3	£6.82	D	147	7	92316	8	£103.34	H	206	3
83994	0	£5.28	D	725	2	87962	5	£131.94	P	787	3	89200	6	£7.14	D	147	8	92324	3	£127.88	H	206	3
83999	5	£28.60	D	184	6	88145	1	£40.74	H	302	3	89201	3	£8.06	D	147	3	92332	8	£188.16	H	206	3
84050	2	£10.58	D	726	2	88146	8	£41.30	H	316	2	89202	0	£13.80	D	147	2	92340	3	£323.20	H	206	3
84430	2	£3.78	D	734	3	88147	5	£57.58	H	316	2	89209	9	£54.96	H	444	5	92451	6	£4.16	D	656	6
84434	0	£39.76	P	377	9	88148	2	£33.14	H	317	3	89210	5	£180.46	D	757	1	92485	1	£4.30	D	656	7
84441	8	£17.86	D	224	1	88150	5	£44.92	H	317	3	89301	0	£43.18	D	778	7	92526	1	£5.12	D	372	10
84442	5	£19.14	D	224	1	88153	6	£32.66	H	299	4	89312	6	£24.72	D	792	2	93241	2	£14.60	D	52	1
84443	2	£22.68	D	224	1	88192	5	£57.28	D	363	1	89324	9	£6.48	D	366	5	93259	7	£15.78	D	52	1
84444	9	£16.20	D	224	2	88193	2	£31.50	D	397	8	89325	6	£6.48	D	366	5	93267	2	£17.00	D	52	1
84445	6	£17.86	D	224	2	88198	7	£29.18	D	689	3	89326	3	£7.56	D	366	5	93481	2	£17.50	D	52	5
84446	3	£21.60	D	224	2	88213	7	£12.62	D	356	2	89327	0	£7.56	D	366	5	93499	7	£25.30	D	52	5
84447	0	£21.18	D	224	3	88215	1	£15.88	D	356	2	89328	7	£8.12	D	366	5	94354	8	£5.98	H	208	6
84448	7	£25.42	D	224	3	88216	8	£21.18	D	356	2	89330	0	£8.64	D	366	5						
84449	4	£30.72	D	224	3	88217	5	£26.46	D	356	3	89331	7	£9.00	D	366	5						
84451	7	£20.20	D	642	5	88227	4	£26.36	D	689	3	89375	1	£7.64	D	756	2						
84456	2	£3.02	D	474	5	88230	4	£5.86	D	369	9	89376	8	£15.20	D	756	1						
84464	7	£3.02	D	474	5	88231	1	£8.04	D	369	10	89383	6	£1.78	D	751	2						
84480	7	£3.66	D	474	3	88237	3	£61.38	D	364	1	89384	3	£3.16	D	751	2						
84498	2	£3.66	D	474	3	88293	9	£40.76	D	228	5	89385	0	£2.50	D	751	2						
84646	7	£2.88	D	62	2	88592	3	£9.52	D	364	7	89386	7	£1.42	D	751	2						
84654	2	£3.10	D	62	2	88594	7	£18.36	D	328	7	89387	4	£1.96	D	751	2						
84705	1	£264.98	P	776	2	88598	5	£35.34	D	65	7	89388	1	£2.38	D	751	2						
84706	8	£211.98	P	772	1	88600	5	£31.78	D	356	5	89389	8	£77.98	D	757	6						
84708	2	£344.50	P	535	1	88601	2	£8.98	D	65	8	89390	4	£2.04	D	751	2						
84713	6	£243.78	P	532	1	88602	9	£11.72	D	65	8	89391	1	£2.34	D	751	2						
84717	4	£16.94	P	532	1	88603	6	£13.12	D	65	8	89461	1	£24.94	D	793	4						
84737	2	£2.66	D	62																			

A

Abrasive Drum Set	656	Air Sand Blasting Kit	614	Metal Cutting	536-537
Abrasive Pads		Air Sanders	597,604-606	Wood Cutting	531-532
Polycarbide	597	Air Screwdrivers	603	Barbecue Covers	748
Acetylene Hoses	586	Air Spray Guns	613	Barrel Pumps	173
Adaptor Lead 13A to 16A	661	Air Stapler Kits	612	Barrier Tapes	688
Adaptors		Air Tool Connection Kits	617	Bars	
13A to 16A	661	Air Tool Kits	593-594,614	Chainsaws	766
Air Line Adaptors	545,620,622-623	Air Underbody Coating Gun	615	Crow	343
for Petrol Engine Compression Tester	99	Air Wrenches	598-600	Demolition	343
Long Reach	99	Alternator Pulley Tool Kits	171	Digging	343
Plug	659	Angle Finder	353	Pry	104,343
Screwdriver	271,634	Angle Grinders	514-515,607	Wrecking	343
SDS+	633	Angle Screwdrivers	262	Basin Wrenches	396
Travel	659	Anti-Foam Filters	554	Batteries, Dry Cell	671-672
Adhesive Felt Pads	689	Anti-Freezer Testers	111	Battery Analyser	95
Adhesive Spreader and Grouter	375	Anti-Spatter Welding Spray	582	Battery Booster Cables	138
Adhesive Spreading Trowels	326-328	Anvil	479	Battery Boosters	137,190
Adhesives and Sealants		Aprons		Battery Care	190
Bearing Fit, D641	141,468	Cotton	483	Battery Carrier	191
Brake and Air Line Seal, D572	141	Leather	483,584	Battery Chargers	186-190
Bush and Sleeve Retainer, D638	141,468	Arbors		Battery Chargers/Starters	185-187,189
Epoxy Structural Adhesive, D2012	141,468	Carbide Grit	639	Battery Diagnostic Tools	92,191
Flexible Gasket, D515	141,468	Diamond Core Bits	633	Battery Hydrometers	191
Flexible Gasket, D518	141,468	Hole Saws	639	Battery Load Testers	191
Heavy Duty Spray Adhesive	686	Arc Welders	573-574	Battery Maintenance	190
Hydraulic Seal, D542	142,468	Ash Canisters	554	Battery Master	190
Multi Gasket, D574	141,468	Ash Vacuum Cleaner	554	Battery Master (Solar)	191
Nut Lock, D243	140,468	Assortments		Battery Pack	509-510
Plastic Weld, D3294	141,468	Automotive Assortments	143	Battery Tester	389,671
Stud Lock, D270	141,468	Circlip	143,682	Battery, PJ996	667
Super Glue	140	E-Clips	143,682	Beacons	
Thread lock, D222	140,468	Fuses - Automotive	143	LED	675
Adjustable Wrenches	65,396	Nail and Pin	682	Magnetic	675
Aerosols	144,465,582,685-686	O-Ring	142	Spigot	675
Air Angle Die Grinders	608	Picture/Mirror Fixing	682	Beam Clamps	166
Air Angle Grinders	607	R-Clip	143	Bearing (blind) Removal Tool	170
Air Angle Polisher	606	Roll Pins	143	Bearing and Seal Driver Sets	171
Air Blow Guns	611	Split Pin	143	Bearing Fit (D641)	141,468
Air Body Saw	610	Spring	143	Bearing Pullers	170
Air Brush Kit	614	Terminal	233	Belt and Disc Sanders	547
Air Caulking Gun	615	ATV Lifts	153	Belt Linisher	546
Air Compressors	589-592	Auger Bits	641	Belt Sanders	519
Air Compressors, Mini	126,588-589	Augers	641	Belts (for wearing)	447
Air Couplings	256,619-622	Automatic Tubing Cutters	397	Belts, Sanding	606,654
Air Cut-Off Tools	607	Automatic Wire Strippers	231	Bench Drills	526-527
Air Drills	596,603	Automotive Analysers	93	Bench Grinders	548-551
Air Filter Units	624	Automotive Circuit Testers	95	Bench Morticer	530
Air Filter/Regulator Units	624	Automotive Tachometer	94	Bench Presses, Hydraulic	169
Air Filter/Regulator/Lubricator Units	624	Awls	369	Bench Vices	469
Air Flow Regulator	619	Axe Shafts	325,738	Bench/Seat Covers	748
Air Grease Gun	615	Axes	735	Bevel, Adjustable	370
Air Grinders	596	Axle Removal Tools	114	Bicycle Lights	669
Air Hammer Kits	594	Axle Stands	162-163	Bicycle Locks	290,701
Air Hammers	594,609			Bicycle Pumps	289
Air Hoses				Bicycle Tools	288-290
"Whip"	617	Back Support	491	Binoculars	793
Recoil	617	Backing Disc	652	Biscuit Jointer	517
Reels	617	Backing Pads	547,604-607,652,654	Biscuits for Biscuit Jointer	647
Straight	618	Backpacks	443	Bit Holder Sets	271,635
Air Impact Wrenches	593	Bag (or wire) Twister	741	Bit Holders	263,271,634-635
Air Inflators	125,616	Bags		Bit Holders, magnetic	268,633-634
Air Line Couplings/Fittings	256,619-623	Bucket	445	Bit Holding Driver	264
Air Line Hoses	618	Cloth	554	Bit Holding Sockets	33,39,46,263,634-635
Air Lubricator Units	624	Cool	443	Bit Sets	
Air Nailer Kits	612	Dry	443	Assorted	637
Air Nibbler	609	Dust	553	Draper TX-STAR PLUS	68
Air Paraffin/Washing Gun	615	Nylon	554	Hexagonal	57,268
Air Ratchet Kit	594	Paper	554	Impact	263
Air Ratchets	595,601-602	Tool	443-445	Magnetic Holder	271-273,635-637
Air Regulator Units	624	Waste	342,746	Mechanic's	66
Air Riveters	237,610	Ball Joint Pullers/Separators	115	SCHRÖDER	268
		Ball Pein Hammers	322		
		Bandsaws			

B

Screwdriver	263-264,271	Bottle Jacks	161	Bulb Planters	744
Security	74,274,637	Bouffant Caps	494	Bulbs	
Socket	266	Bow Saws	734	for Halogen Lamps	676-677,679
TX-STAR®	66	Box Spanners	64	for Halogen Worklamps	676,679
Bits		Box Wrench	399	Bump Cap	490
Auger	641	Boxes, Tool	427,430	Bungees	147
Countersink	372,634	Braces for Tool Pouches	447	Bush and Sleeve Retainer (D638)	141,468
Diamond Core	633	Braces, Carpenter's	372	Bush Removal Tools	114
Drill	628,631	Brad Nails	524,612	Bypass Loppers	731
Drill, Wood	629	Bradawl	369		
Flat Wood	642	Brake Adjusting Wrenches	122		
HSS	628	Brake and Clutch Cleaner	144,685		
HSS Titanium Coated	628	Brake and Headlight Hooks	122,131		
HSS Twist	628	Brake Bleeder, Pump Action	123		
Impact	263	Brake Bleeding Kit Adaptor	123		
Insert - DRAPER	67,209,269-271	Brake Bleeding Kits	123-124		
Masonry Drills	631	Brake Caliper Tools	120		
PZ TYPE	271	Brake Caliper Wind Back Tools	118-120		
Router	649	Brake Caliper Wind Back Tools, Pneumatic	118		
Socket	39,46,201,268	Brake Cleaning	124,140		
Socket, Ribe™	73	Brake Fluid Auto Filler	124		
Wood	629	Brake Fluid Extractors	123		
Wood Boring	629	Brake Hose Clamp	122		
Blades		Brake Lining Thickness Gauge	122		
Air Body Saw	610	Brake Pad Keys	122		
Automatic Wire Stripper	231	Brake Pipe Connectors	121,142		
Bandsaw	531,648	Brake Pipe Fittings	121,142		
Bench Planer	541	Brake Pipe Flaring Tool Kits	121		
Biscuit Jointer	517	Brake Pipe Straighteners	122		
Bow Saws	734	Brake Piston Pliers, Motorcycle	135		
Brush Cutters	770	Brake Piston Tools	118,135		
Circular T.C.T.	643	Brake Service Tools	119-120		
Circular T.C.T., dry metal	643	Brake Tools	118-120		
Circular T.C.T., nail cutting	643	Breaker	514		
Coping Saws	362	Brick and Block Lifting Tongs	329		
Floor Scrapers	344	Brick Bolsters	332-333		
Fretsaw, hand	362	Brick Jointer Trowel	329		
Fretsaw, power	647	Brick Lines	331		
Grouting Tools	374	Brick Trowels	326-327		
Hacksaws	374,470-471	Bricklayers Hammers	323		
Jigsaw	645-646	Broom Brackets	345,693		
Junior Hacksaws	471	Broom Clamps	345,693		
Knife	283	Broom Handles	345,693-694		
Mitre Saw, hand	363	Broom Head Brackets	345,693		
Multirasps	369	Broom Head Support Stay	345,693		
Nibbler (hand)	235	Brooms	344-345,692,694,744		
Oscillating Multi-Tool	521,658	Brush Cutters	770-771,773		
Padsaw	362	Brushes			
Petrol Mowers	761-762	Brass and Nylon Wire	102		
Planer	518	Brass Fill	691		
Planer Thicknesser	541	Decarbonizing	651		
Plastic Pipe/Moulding Cutter	398	Engine Cleaning	180		
Plastic/Vinyl Pipe Cutter	398	File Cleaning	478		
Pruning Saws	733-734	for Vacuum Cleaners	552-553,555-556		
Reciprocating Saws	648	General Purpose, Wire	582,691		
Retractable Knives	283-284	Hand	345,693		
Rotary Mowers	763	Hollow Cup	651		
Rubber Hose and Pipe Cutter	112,398	Nylon Fill	691		
Scrapers	132,379	Parts Cleaning	180		
Tile or Rod Saw	374	Paving	744		
Trimming Knives	132,218,282-284,308	Scrubbing	345,693		
Tubing Cutters	122,398	Set, Multi-Fill	691		
Windscreen Removal	132	Spark Plug Cleaning	102		
Blind Bearing Removal Tool	170	Stainless Steel Fill	691		
Bobbin Sander Sleeves	548	Tar	345		
Bobbin Sanders	548	Telescopic	145,697		
Body Repair Kits	130	Wire	582,651,691		
Boiler Suits	483	Wire Cup	651-652		
Bolsters	332-333	Bucket Trowels	326-327		
Brick	333	Buckets	334,695,745		
Electrician's	332-333	Budding/Grafting Knives	726		
Bolt Cutter Jaws	230	Buffing Wheels	549		
Bolt Cutters	230,304-305				
Bonded Windscreen Wire	133				
Booster Cables	138				
Booster Pumps	788				
Boots, Wellington	486				
Border Fork	706				
Border Shears	729				
Border Spade	706				
Bore Gauge	460				

C

C Cramps	365
Cabinets	
Flammable Liquid	439
Side	416
Stand	439
Storage	438-439
Utility	438
Cable Access Kits	393
Cable Cutters	230,309
Cable Knife	218,298
Cable Laying Shovels	336
Cable Reels	660-661,778
Cable Sheath Stripper	231
Cable Stripper	308
Cable Ties	690,747
Caliper Gauges	357
Calipers	
Dial	460
Spring	462
Vernier	357,460
Cameras, Flexi Inspection	96,392
Camshaft Locking Tools	89
Caps	
Bouffant	494
Bump	490
Car Boot Liner	442
Car Boot Organisers	442
Car Creepers	149
Car Front Wing Covers	134
Car Radio Removal Kits	132
Car Ramp Extensions	163
Car Ramps	163
Car Wash Mitt	697
Car Washing Spray Gun	753
Carbide Grit Arbor	639
Carburettor and Injector Cleaner	144,685
Carpenter's Awls	369
Carpenter's Bevels	370
Carpenter's Brace	372
Carpenter's Framing Square	371
Carpenter's Marking Gauge	370
Carpenter's Marking/Mortice Gauge	370
Carpenter's Pencil Kit	372
Carpenter's Pencil Sharpener	372
Carpenter's Pencils	372
Carpenter's Pincers	235,318,368
Carpenter's Tool Bag	445
Carpenter's Try Squares	370
Carpenter's Workbenches	404
Carpet Protective Film	376
Carpet Stretcher	385
Cartridge Filters	554
Carving Tool Set with Stone	286
Cash Boxes	704
Castors	683-685
Caulking Guns, Air	615
Caulking Guns, Hand	385
Centre Punches	472,474
Ceramic Heaters	571

ALPHABETICAL INDEX

Chain Blocks	166	Yellow Dusters	696	Cable	230,296,309
Chain Cleaning Kit	135	Club Hammers	322,324	Centre - KNIPEX	302-303
Chain Hoists	166	Clutch Kit, Self Adjusting Kit	107	Concrete Wire - KNIPEX	305
Chain Splitters	135	Clutch Tools	107	Copper/Aluminium - DRAPER	230
Chain Wrench	177	Coil Spring Compressors	116	Diagonal Side - DRAPER	217,220,222-223,225-226
Chains		Coil-on-Plug Puller	108	Diagonal Side - KNIPEX	301-302,308
for Engine Crane	164	Cold Chisels	332-333,472	Diagonal Side, Insulated - DRAPER	217,293
Security	702	Cold Galvanizing Compound	686	Diagonal Side, Insulated - KNIPEX	293-294,296-297
Chainsaw		Collets		Draper Expert Ergo Plus®	214
Bars	766	Air Angle Die Grinders	608	End - DRAPER	226
Boots	484,768	TIG Welding Torches	579	Glass	374
Gloves	484,492,768	Combination Spanners		Hinge Hole	372,634
Jackets	484,768	DRAPER	60-63	Hole	372,634,640
Trousers	484,768	ELORA	205-207,210	Packaging	284,689
Chainsaws	766-767	Combination Squares	370-371	Plastic Pipe/Moulding	398
Chair Stack Covers	749	Combustion Leak Detector Fluid	110	Plastic/Vinyl Pipe	318,398
Chalk Lines	330	Combustion Leak Detector Kit	110	Plug	630
Chamois Leathers	696	Commercial Vehicle Diesel Engine Compression Test Kit	99	Ribbon Cable - KNIPEX	308
Chargers		Compass	793	Rubber Hose	398
Battery	190	Compass Saw	362	Rubber Hose and Pipe	112,398
For Cordless Tools	509-511	Compost Tumbler	746	Spot Weld	584
USB	659	Compound Mitre Saws, power	539	Taper	629
Chaser, Wall	516	Compressors		Tile	373
Chests, Tool	430	Air	588-592	Tubing	122,398
Chiminea Covers	748	Air, Oil-Free	588-589	TwinForce - KNIPEX	303
Chisel and Punch Sets	472-473	Coil Spring	116	Wire Rope	230
Chisels	514	Mini (air)	126,588-589	X Cut- KNIPEX	296,302
"Pound Thru"	366	Valve Spring	100		
Air Hammer	609	Contractor's Forks	336	Cutting Discs	650
Bevel Edge and Set	367	Contractor's Mobile Chest and Tool Box	427	Cutting Mat	286
Brick	332	Contractor's Saw	535	Cutting Wheels	540,607,650
Cold	333	Contractor's Storage Boxes	420	CV Boot Tools	117
Cold, Flat	472	Cool Bag, Backpack	443	Cycle Tools	289-290,669
Cold, Octagonal	332,472	Cool Bags	443	Cylinder Head Stand Kit	101
Hammer - SDS+	632	Cooling System Vacuum Purge and Refill Kit	110	Cylinder Hone	101
Mortice, for Bench Morticer	530	Coping Saws	362		
Plugging	332-333	Copper/Rawhide Faced Hammers	323	D	
Scutch Holding	333	Cordless Power Tools		Dashboard Renovator	144,685
SDS+	633	Drills	509-510	Dead Blow Hammer	323
Splitting	472	Grass Trimmers	774	Deburring and Chamfering Tool Set	479
Wood	366-367	Grease Guns	181,511	Decorator's Extension Poles	383
Woodturning	543,647	Hedge Trimmers	765,774	Decorators Edge	385
Wrecking Knife	367	Impact Wrenches	511	Deep Impact Sockets	49-52,97
Chop Saws	540	Screwdrivers	509	Degreaser	144,685
Chuck Guards	526-529	Soldering Irons	395	Delivery Tubes	183
Chuck Keys	656	Corrosion Assessment Tool	131	Demolition Bars	343
Chucks	526-527	Couplings, Air	256,619-622	Demolition Set	324
Drills	657	Cramps		Detector (Receiver)	346-347
Hand Drills	372	'C'	365	Detectors	
Pillar Drills	526-528	'Quick Action'	364	Combined Metal, Voltage and Stud	391
Screw	543	Quick Action	364	Damp	391
Circclip Assortments	143,682	Sash	364	Metal and Voltage	391
Circclip Pliers	227,314	Crimp Terminal Assortment	233	Diagnostic Probe (Automotive)	92
Circular Saws	518	Crimping and Wire Stripping Kit	232	Diagnostic Test Leads	93
Clamp Meters	388	Crimping Plier	310	Diagnostic Tools	
Clamps		Crimping Tools	191,232-233	ABS/Airbag	91
C	365	Crimping Tools and Kits	232-233	All-in-One	90
Frame	366	Crocodile Clips for Multimeters	389	Battery	92,191
Hose Clip	112	Crop Sprayers	760	Battery Configuration	91
Spring	365	Cross Pein Pin Hammers	322	DPF Service Tools	91
Claw Hammers	321	Crow Bars	343	EPB	91
Cleaning Caddy	695	Crow Foot Spanners	64	Oil Service	90
Cleaning Cloths	696	Cultivators		SAS	91
Cleaning Hand Wipes	140,696	Garden	707,710	TPMS	91
Clic and Clic-R Hose Clamp Tool	112	Hand	711,713,715-716,718,720-721	Diagonal Side Cutters	303
Clip Lights	670	Powered	776	Dial Calipers	460
Clothing, Protective		Cup Wheels	650	Dial Test Indicators	461-462
Boiler Suits	483	Curtain, Welding	584	Diamond Blades	644
Jackets, High Visibility	482	Cutters		Diamond Core Bit Arbors	633
Rain Suits	482	Automatic Pipe	397	Diamond Core Bits	633
Surveyors Waistcoat, High Visibility	482	Bolt - DRAPER	230	Diamond Cutting Blades	516
Trousers, High Visibility	482	Bolt - KNIPEX	304-305	Dibber	744
Cloths		Brush, Petrol	770-771	Die Grinders, Air	596,608
Cleaning	696			Die Holders	465
Dish	696			Die Nut Set	465
General Purpose	696				
Super Absorbent	696				

Dies and Holder Set	465	Screwdrivers, 990 Range	254	Drill Press Vices	469,529
Dies, Circular	465	Screwdrivers, Precision	261	Drill Stand	657
Diesel Compression Test Kit	99	Screwdrivers, Radio	262	Drills	
Diesel Flow & Adaptors Kit	108	Silicone Lubricant	685	Air	596,603
Diesel Fuel Filter Cap Socket	109	Spirit Levels	353	Bench	526-527
Diesel Injector Puller	108	Spray Guns, Watering	754	Chuck	526-527
Diesel Injector Seat Cutter	108	Stainless Steel Vacuum Mugs	792	Cordless	509-510
Diesel Priming Pump	109,172	Stapler/Tackers	279	Floor Standing	527-528
Digging Bar	343	Swing Seat/Hammock Covers	749	Hammer	512
Digital Lathe	543	Tapes, Measuring	355-356	Hand	372
Digital Sound Meter	391	Tapes, Measuring - 'EASY find'	355	Pillar	527-528
Disc Brake Locks	701	Torches	670	Pilot	639
Disc Sander	548	Tubing Cutters	398	Drinks Bottles	792
Discs		Wire Wheel Brushes	651	Drip Trays	497
Abrasive, Polycarbide	650	Wood Chisels	366	Drive Belt for Electric Planer	518
Flap	656	Disposable Coverall	483	Drive Belt Tool	101
Grinding	650	Disposable Raincoat/Poncho	793	Drum Cradle	497
Sanding	547,653-654	Distance Estimators	347,391	Dry Bags	443
Dismantling Knife	298	Dividers, Spring	462	Dry Cell Batteries	671-672
Dismantling Tool	309	Dollies (Wheel)	163	Dry Stone Grinding Wheels	549
Displays of...		Door Closers	685	Drywall Dimpler Set	271
6 in 1 Screwdrivers	264	Door Panel Removal Tool	132	Drywall Hammers	323
Adhesives	686	Double Driver Socket and Bit Set	15	Dual Action Clamps	364
Barbecue Covers	748	Double Sided Tape	687	Duct Tape	688
Batteries, AA-type	671	Dovetail Saw	362	Dust Bags, Paper	552,554
Batteries, AAA-type	671	Drain Cleaner	400	Dust Extractor Accessories	545-546
Batteries, C-type	671	Drain Pans	135,178	Dust Extractors	544-546
Batteries, D-type	671	Drain Plug Keys and Sets	176	Dust Masks	488-489,584
Batteries, Dry Cell, Assorted	672	Drain Plug Wrench	175	Dust Sheets	376
Bench/Seat Covers	748	Drain Rod Sets	400	Dutch Hoe	707,710
Bolsters and Cold Chisels	333	Drainage Shovels	336		
Bouffant Caps	494	DRAPER - Draper Expert Ergo Plus®	216	E	
Brake and Clutch Cleaner	144,685	Draper Black Box®	420	E-Clip Assortment	143,682
Carburettor and Injector Cleaner	144,685	Draper Expert Ergo Plus® Products	214-216	Ear Defenders	490
Chair Stack Covers	749	Draper Expert Insert Tray System	55-57,68,221,249,268,465	Ear Plugs	490
Cleaning Cloths	696	Draper Grip Mat®	148,689	Earthing Tape	395
Clip Lights	670	Draper TX-STAR		Edging Trowels	327
Cold Galvanizing Compound	686	'T' Handle Keys and Set	70	Elastic Cargo Net	147
Dashboard Renovator	144,685	Bit Sets	57,68-69	Elastic Straps	147
Degreaser	144,685	Drivers	70,251,256	Electric Heaters	571
Demolition Bars	343	Drivers, Tamperproof	70,251,256	Electric Hoists	167
Double Driver Socket and Bit Sets	15	Impact Socket Bits	68	Electric Staplers	524
Drain Blasters	400	Key Sets	70-72,275	Electrician's Bolsters	333
Drinks Bottles	792	Keys	71-72	Electrician's Draw Tape	393
Easy Find Secateurs	725	Security Key Sets	72	Electrician's Pocket Knife	280,395
End Cutters - KNIPEX	307	Security Socket Bits	67	Electrician's Scissors	309
Folding Chairs	793	Socket Bits	67-68	Electricity Generators	560-562
Garden Twine	747	Socket Bits, Security	67	Electrode Holders	584
Graffiti Remover	686	Sockets	72-73	Electrodes, Arc Welding	584
Hacksaw Frames	470	Draper TX-STAR PLUS		Emergency Hammer	137
Hand Forks, Gardening	719	Bit Sets	68	End Cutters	
Hand Saws	359	Draper TX-STAR®		DRAPER	226
Hand Trowels, Gardening	719	Tamperproof	71	KNIPEX	307
Head Lamps	668	Draw Hoe	707,710	Engine Cranes	164-165
Ink and Gum Remover	686	Drawer Organisers	433-436	Engine Timing Kits	80
Insulation Tape, Rolls of	396	Dressmaking Shears	285	Engine Transmission Stand	165
Keyreels	704	Drift (for Diamond Core Bits)	633	Engine/Gearbox Support	166
Kneeler/Seats	742	Drill and Accessory Kits	630	Engineers Squares	463
Kneelers	747	Drill and Wall Plug Set	630	Engraver Tip	285
Knives	282	Drill Bit Sets	628-629,631	Engravers	285
Leak Detector	144,686	Drill Bits		EOBD Memory Saver	95
Magnifiers	480	HSS, Cobalt	627	Epoxy Structural Adhesive (D2012)	141,468
Metal Cutting Lubricant	465,686	HSS, Titanium	627	Ergo Plus®	
Moisture Dispersant	144,686	HSS, Twist	627-629	Pliers	214-216
Outdoor Table Covers	748	Imperial	628	Screwdrivers	239,241
Overshoe Covers	494	Masonry	631-632	Ergo Plus®	
Patio Set Covers	748-749	Pilot, for Hole Saws	639	Screwdrivers	241
Pipe Cutters	398	Repair	466	EVA Foam Insert Trays	55-57,221,465
Pliers, Soft Grip	222	SDS+	632	Exhaust Pipe Cutter	105
Pliers, Waterpump 'Alligator®' - KNIPEX	317	SDS+ Hammer	513	Expanding Foam Gun	385
Pliers, Waterpump 'Cobra®' - KNIPEX	316	Tile and Glass	373,629		
Rotary Line/Parasol Covers	748	Twist Drill	466		
Router Bits	649	Wood	629		
Safety Spectacles	487	Drill Chucks	526		
Screwdriver & Bit Sets	264,266-267	Drill Grinding Attachment	629		
Screwdrivers 6 in 1	264				
Screwdrivers, 186 Range	260				
Screwdrivers, 865 Range	257				
Screwdrivers, 870 Range	249				
Screwdrivers, 960 Range	243				
Screwdrivers, 970 Range	251				
Screwdrivers, 980 Range	252				

Extension Bars	
Chromed - DRAPER	32,38,45,47
Chromed - ELORA	53,197-198,201-202,204
Impact - DRAPER	49-53
VDE	20
Wobble	32-33,38,45-46
Extension Cables	660-661,778
Extension Leads	659
Extension Leads for Site Transformers	661
Extension Poles (Decorator's)	383
Extension Tubes for Vacuum Cleaners	552-553
Extraction Kit	
Bearing, Seal and Bushes	171
Extractors, Dust	546
Eye Protection	487
Eye Wash Refill	496
Eye Wash Station	496
Eyelets for Hole Punch	235,287

F

Face Masks	488,583
Face Plate	543
Faceshield	491,543
Fans	563-564
Box	564
Desk	564
Industrial	563
Tower	564
Fault Code readers	90
Feeler Gauges	103
Fence Post Auger	341,737,776
Fence Post Rammer	341,737
Fence Wire Tensioning Tool	341
Fencing Spades	341,737
Files	
Carbide Grit	374
Chainsaw	477,769
Diamond Needle Set	475
Engineers & Sets	476,478
Flat	368,476,478
Garden Tool	477,741
Half Round	476
Hand	476
Handles for	477
Handles, Swiss	479
Ignition	102
Needle & Sets	475
Round	477-478
Saw	477
Square	478
Three Square	478
Tiling	374
Warding & Sets	478
Filling Knives	131,379
Filters	
Anti-Foam	552-554
Cartridge	552-554
Dust Masks	488-489
HEPA	554
Mask	488
Nylon	552
Washable	554
Fingerless Gloves	493
Fire Blankets	507
Fire Extinguisher Stands	507
Fire Extinguishers	507
First Aid	
Kits	496
Top-Ups	496
Fixed Blade Knives	282
Fixings Assortments	682
Flammable Liquid Storage Cabinets	
Cabinets	439
Stands	439
Flap Discs	656
Flap Wheels	656

Flare Nut Spanners	209
Flare Nut Wrench	122
Flashback Arrestors	586
Flat Wood Bits	642
Flexi Inspection Cameras	96,392
Flexible Funnel	184
Flexible Gasket	141,468
Flexible Handles	
DRAPER	33,38,44-45,48
ELORA	201-202
Repair Kits	33,38,44
Flexible Screwdriver Kit	265
Flint Cup Lighter	587
Flint Gun	587
Floats, all types	328,375
Floor Cabinet	438
Floor Scrapers	344
Floor Standing Drills	527
Flooring Trowel	326-327
Fluid Extractors	178
Fluid Pumps	172
Fluid Stop Sets	109,112
Flywheel Puller	107
Foam Insert Trays	55-57,221,465
Foam Mats	149
Folding Chairs	793
Folding Knives	282
Foot Plate for Ground Breaker	340,736
Foot Pumps	126
Foot Valve Strainers	790
Footwear	
Boots	485
Rigger Boots	485
Shoes	486
Trainers (Boot)	485
Trainers (Shoe)	485
Forestry Helmet	484,491,768
Fork	709
Fork and Spade Sets	708,712-713
Fork and Trowel Sets	708,716,720
Forks	
Contractor's	336
Gardening	711-712,716,718-721
Potato	342
Four in One Garden Tool	772
Frame Clamps	366
Frame Packers	331
Framing Square	371
Fretsaws, Hand	362
Fretsaws, Power	535
Front Control Arm Bush Tools	113
Front Hub Removal Tool	114
Fuel and Air Con' Disconnection Set	202
Fuel Cans	139
Fuel Filter Tools	109
Fuel Sender Spanners	109
Funnels	184
Fuses for Starter/Chargers	186-188

G

Garden	
Bench/Seat Covers	748
Brush Cutter	773
Bulb Planters	744
Cultivators	711,715-716,718,720-721
Fork and Spade Sets	708,713
Fork and Trowel Sets	708,716,720
Forks	706,711-712,715-716,718-721
Gloves	740
Grass Trimmers	773
Hoes	707,711,721
Hose Kit	756

Hose Reels	756-757
Hoses	756
Kneelers	742
Lawn Aerator	744
Lawn Edgers	713
Lawn Mowers	761-763
Lawn Rakes	713,721
Lawn Scarifiers	763
Leaf Collectors	745
Log Mauls	735
Lopper and Secateur Set	730
Loppers	731-732
Loppers, Top Cutting	731
Multi-Tool	724
Patio Weeders	707,716
Pruners	726
Rakes	707,711,713,721,745
Scissors	726
Secateurs	725,732
Shears	727-728
Shovels	339,739
Shredders	777
Shrub Rake	715
Spades	706,711-712,721
Spray Guns	752-754
Tidy	746
Transplanting Trowels	716,718
Trowels	715-716,718-721
Vacuum/Blower/Mulcher	775
Weed Control Matting	747
Weeders	716,718
Weeding Fork	715
Garden Blowers	775
Garden Caddy	746
Garden Carts	742
Garden Cultivators (Hand)	707,710-711,713,715-718,720-721
Garden Cultivators (Power)	776
Garden Fork	709
Garden Hoses	756-757
Garden Knives	726
Garden Loppers	723,730-731
Garden Mowers	762
Garden Pruners	723
Garden Rake	707,710
Garden Rakes	707,721
Garden Secateurs	722
Garden Sets	719,731
Garden Shears	727-729,731-732
Garden Sieve	744
Garden Spade	709
Garden Sprinklers	756
Garden Sprayers	753-755,758
Garden Spraying Lance	754
Garden Sprinklers	755
Garden Sweeper	743
Garden Tool Sets	717-718
Garden Trowels	715
Garden Vacuum	775
Garden Waste Bags	746
Garden Waste Cart	746
Gardener's Set	708,730
Gardens Tool Cart	742
Gas Bottle Keys	587
Gas Bottle Regulators	585
Gas Bottles, Welding	585
Gas Torches, Soldering	393
Gasket Scrapers	104
Gauge	
Tappet	103
Gauges	
Bore	460
Caliper	357
Carpenter's Marking	370
Carpenter's Marking/Mortice	370
Feeler	103

Paint Thickness	131
Profile	370
Telescopic	460
Torque Setting Angular	74
Tyre Pressure	127
Tyre Tread Depth	127
Gauging Trowels	326-327
Gauntlets, PVC	493
Gazebo Side Panels	791
Gazebos	791
General Purpose Levels	352-353
General Purpose Trowels	328
Gimlets	370
Glass Cutters	374
Glass Lifters, Suction	133
Glass Nibbling Pliers	318
Glasses, Safety	486-487
Glasspaper Sheets	377,655
Gloves	
Chainsaw	484,492,768
Close Fit	493
Cut Resistant	492,769
Fingerless	493
Garden	721,740
Gardening	740
Industrial/Work	492-493
Latex	493-494,690,740
Mechanic's	492
Nitrile	494,690
Nylon	493
Polythene	494,690
Power Tool	492
Rigger	493,740
Glow Plug Tester	92
Glue Guns	524
Glue Sticks	524
Graffiti Remover	686
Grafting/Budding Knife	726
Grass Shears	729
Grass Trimmers	773-774
Grease Feeders	181
Grease Guns, Hand	182-183,615
Grease Guns, Powered - Cordless	181,511
Grease Nipples	183
Green Spirit	140,376
Grinders	
Air	596,608
Angle	514-515
Bench	549-551
Die	608
Die Grinders	596
Mini, Bench	549
Wet & Dry	549
Grinding Discs	650
Grinding Point Sets	652,657
Grinding Wheel Dresser	551
Grinding Wheels	549,551,607,651
Grip Mat	148,689
Ground Breakers	340,736
Grout Float	375
Grout Rakes	374
Grout Remover	374
Guide Bars for Chainsaws	766
Guide Drills	633
Guide Rods (for Diamond Core Bits)	633

H

H.T. System Testing Kit94
Hacking Knife281,397
Hacksaws470
Hacksaws, Handy470
Hacksaws, Junior471
Hacksaws, Junior - Insulated298

Halogen Lamps, Rechargeable	672
Halogen Lamps, Wall Mounted	679
Hammer Drills	512-513
Hammer Loops	447
Hammer Shafts	325
Hammer Tacker	280
Hammer Wedges	325
Hammers	
Air	594
Ball Pein	322
Bricklayers	323
Claw	321
Club	322,324
Copper/Rawhide Faced	323
Cross Pein Pin	322
Dead Blow	323
Drywall	323
Emergency	137
Joiners (or Warrington)	322
Pin	322
Scutch	323
Shafts	325
Sledge	324
Slide	131
Soft Faced	323
Tack	322,627
Wedges	325
Welders	582
Hammers and Chisels	324
Hand Axes	735
Hand Drills	372
Hand Forks	717,719
Hand Sanders	377
Hand Trowels	714,717,719
Hand Vices	469
Hand Weeders	714,716
Hand-Held Countersink Bit	372
Handsaws	359-362
Hanging Basket 'Up Down' Chain	758
Hard Floor Protective Film	376
Hardwood Rules	357
Hasp and Staples	702
Hay Forks	342
Hazard Warning Tape	687
Head Lamp	668
Head Lamps	668
Heal Bars	343
Heat Shrink Tubing	143
Heaters	568-569,571
Heavy Duty Strapping Tape	688
Hedge Trimmers	764-765,774
Hedge Trimming Attachment	772
Helmets	490-491,583
Helping Hand Brackets	287
HEPA Filters	554
Hexagon Key Set	274-275
Hexagon Key Sets	275
Hexagon Keys	274
Hexagon Keys & Sets	71,275-278
HGV Wheel Chocks	163
High Visibility Waste Coats	482
Hitch Lock	701
Hobby Vice	469
Hoes	707,711,713,721
Hog Ring Pliers	132,341
Hog Rings	132,341
Hoists	
Chain	166
Electric	167
Lever	167
Power	167
Hole Punches	
DRAPER	235-284

KNIPEX	319
Revolving	235,287
Hole Saw Arbors	639
Hole Saws	
Bi-Metal	638
Cobalt	638
Kits	640
Tungsten Carbide	638
Hollow Punches	474
Honing Guide	367
Hook On Connector	184
Hook Wrenches	65
Hose Accessory Set	750
Hose Clamp Pliers	112
Hose Clamps	112,790
Hose Clip Clamps	112
Hose Clip Drivers	112
Hose Connectors	752
Hose Fittings	
Adaptor	790
Brass	750
Plastic	751,790
Hose Reel Carts	757
Hose Reels	757
Hose Reels, Garden	756-757
Hoses	
Acetylene	586
Air	618
Garden	756-757
Layflat	787
Oxygen	586
Propane	586
Rigid	790
Solid Wall Suction	788,790
Vacuum Cleaners	552-553
Hot Air Guns	377,520
Hot Glue Guns	524
HSS Cobalt Drill Bits	626
HSS Drill Bits	626,628
HSS Titanium Coated Drill Bits	628
Hub Nut Puller	171
Hub Nut Sockets	97
Hydraulic Connectors	184
Hydraulic Floor Presses	168
Hydraulic Oil	142,161
Hydraulic Puller	171

1

Ice Scraper	145
Ignition Spanners	
DRAPER	.61
ELORA	.209
Immersion Heater Key/Wrench	.399
Impact Screwdrivers	.263
Impact Sockets	.49-54,56,97
Impact Wrenches	
1/2"	.595
Air	.595,598-600
Cordless	.511
Induction Heater	.130,580
Infrared Thermometer	.94
Injector Kits	.108
Injector Noid Kit	.94
Injector Puller	
Adaptors	.108
Injector Remover	
Adaptors	.108
Injector Remover Tool	.108
Ink and Gum Remover	.686
Inner Soles	.486
Insertion Kits	.171
Inspection Cameras	.96,392

ALPHABETICAL INDEX

Inspection Lamps	673-675
Inspection Mirrors	106
Insulated Contractor's Tools	
Forks	335
Shovels	335
Insulated Pliers	
DRAPER	217-219,243
KNIPEX	294,296-297
Insulated Screwdrivers	
DRAPER	218-219,240,242-244
ELORA	211
Insulation Tape	395-396
Interchangeable Socket Driving Accessories -	
ELORA	203
Inverter Welders	578
Inverters (Electrical)	148
Inverter Welder	578

J

Jackets	
Chainsaw	484,768
High Visibility	482
Jacks	
Bottle	161
Scissor	162
Transmission	162
Trolley	157-160
Jaws	
Bolt Cutters	230
Soft (for Vices)	469
Soft, for DRAPER Waterpump Pliers	397
Jewellers Eye Glass	480
Jewellers Snips	234
Jigsaw Blades	645-646
Jigsaws	517
Joiners (or Warrington) Hammers	322
Junction Box for Site Transformers	661
Junior Hacksaws	298,471

K

Key Cabinets	704
Key Fob Tester	94
Key Reel, Retractable	704
Key Ring Torch	670
Key Sets	
Draper TX-STAR	71-72
Tamperproof	71
Key Tag Assortment	704
Keys	
Blanks, padlocks	699,701
Chuck	656
Draper TX-STAR	70-72,275
Hexagon	274-278
Immersion Heater	399
Manhole	401
Radiator	401
Spoke	290
Stop Cock, Combination	401
TX-STAR®	71
Utility	401
Kickstools	448
Knee Pads	491,741
Kneeler and Seat	742
Kneelers	491,747
Knipex	
Circlip Pliers	315
Cobra	316
Cobra Waterpump Pliers	316
Concrete Nippers	307
Cutters	303
Pliers	294,297,306-307
Precision Circlip Pliers	314
VDE Pliers	295
Wire Stripper	310
Knives	
Blades	283

Budding	726
Cable, 'S' Range - KNIPEX	298
Dismantling - KNIPEX	298
Dual Edge, Pocket	280
Electrician's, Pocket	280,395
Fixed Blade	282
Folding	282
Garden	726
Gardening	726
Grafting	726
Hacking	281,397
Lead	281,397
Modelling	286
Plumber's	281,397
Pocket	280,395
Pruning	281,726
Retractable	284
Sheepfoot, Pocket	280
Shoe	281
Trimming	281-282
Windscreen Removal	132
Wrecking	367

L

Laces for Safety Footwear	485-486
Ladder Accessories	
Car Roof Clamp Set	409
Lock	409
Stand Off	409
Ladders	
Fibreglass	407
Step	406,408-410
Telescopic	410
Lambda Sensor Sockets	97-98
Lamps	
Halogen, Wall-Mounting	679
Hand	672
Head	668
Inspection	674-675
Inspection, Fluorescent	674
Work	676
Work, Telescopic Stand	677,679
Worklamp	670
LAN Tester	389
Landscaping Rakes	339,739
Laptop/Tool Case	444
Laser Angle Mount	348
Laser Levels	346-347,349
Laser Pointer	346
Laser Wall Mount	348
Latex Gloves	493-494,690
Lathes	
Digital	542
Metal	542
Wood	543
Lawn Aerators	743-744
Lawn Edgers	707,710-711,713
Lawn Mowers	743,761-762
Lawn Rakes	707,710,713,721,764
Lawn Rollers	743
Lawn Scarifiers	763
Lead Dressing Tool	397
Lead Knife	281,397
Leaf and Square Tool	328
Leaf Collectors	745
Leaf Grabbers	745
Leak Detector	144,686
Letter Stamps	479
Levels	
Box	352
General Purpose	353
Laser	349
Line	353
Mini	353
Opti-Vision™	350
Plumb Site® Dual View™	350-351,353
Post	340,349,747
Water	349

Lever Action Pump	173
Lever Hoist	167
Lifters, Suction	133
Lights	
Bicycle	669
Safety, L.E.D	669
Work	674
Limited Edition Spanner Set	59
Line Level	353
Line Marker Spray Paint	687
Line Pins	331
Lines	
Brick	331
Chalk	330
Ranging	741
Liquid PTFE	142
Load Leveller	166
Load Slings	168
Lockers	438
Locking Wheel Nut Socket Set	54,98,129
Locks, Hitch	701
Lockwire Twisting Pliers	228
Log Splitter	776
Log Splitting Head	734
Log Splitting Mauls	735
Log Stand	769
Long 'T' Handled Forks	720
Long 'T' Handled Trowels	720
Loppers	730-732
Bypass	730-732
Garden	723,730-731
Lux Meters	391

M

Magnetic Holder for Gloves/Tissues	105,442
Magnetic Holders	105,442,582
Magnetic Parts Bowl	180
Magnetic Parts Trays	105
Magnetic Pick Up Tools	106
Magnetic Stands	462
Magnifiers	480
Magnifying Lamps	480
Mains Testers	390
Mallets	323,325,368
Manhole Keys	401
Manure Forks	342
Mapping Compass	793
Marker Paint	687
Marking Gauge	370
Marking/Mortice Gauge	370
Masking Tape	144,376,688
Masks	
Dust	488
Welding	583
Masonry Drill Bits	631-632
Masonry Saws	362
Masons Bolster	333
Mats, Foam, Mechanic's	149
Mattock Shafts	325,738
Mattocks	738
Measuring Jugs	184
Measuring Set	461
Measuring Tapes	354-356
Measuring Wheel	356
Mechanic's Creeper	149
Mechanic's Creepers	149
Mechanic's Gloves	492
Mechanic's Stethoscope	101
Memory Saver	94

Metal Bandsaws	536-537
Metal Cutting Lubricant	465,686
Meters	
Anemometer	391
Humidity	391
Lux	391
Moisture	391
Temperature	391
Microfibre Cloths	696
Micrometer Set	461
Micrometers	461
MIG 'Helper' Pliers	229,582
MIG Wire	585
Mill Drill Accessories	529
Mill Drills	529
Mini Air Compressors	126
Mini Hook and Pick Set	104,479
Mini Saws	471
Mitre Boxes	363
Mitre Saws	538
Mitre Saws, Hand	363
Mixing Board	334
Mixing Bottle for Two Stroke Fuel	771
Mixing Paddles	516
MMA Kits	579
Mobile Tool Chests	427
Modeller's Tool Kits	286
Moisture Dispersant	144,686
Moisture Meter	391
Mop Buckets	695
Mop Handles	694
Mop Heads	694
Mops	694,697
Mortar Raker	329
Mortice Chisels and Bits	530
Morticer, Wood	530
Motorcycle Lifts	153-155
Motorcycle Locks	701
Motorcycle Maintenance Tools	135,138,153-155
Moulded Adaptor	661
Mounting Pole for Laser Levels	348
Mowers	763
Mugs	792
Multi Gasket (D574)	141,468
Multi-Sharpener	726
Multi-Tool Kits, Power, Accessories	522,657
Multi-Tools	522
Multi-Tools, Hand	284,724
Multimeters	90,93,386-389
Multirasps	369

N

Nail and Pin Assortments	682
Nailers, Air	612
Nails, Brad	279
Nailsets	473-474
Nibbler, hand	235
Nippers, Concreting/Steel Fixers	307
Nippers, Electronic	
DRAPER	226
KNIPEX	311
Nitrile Gloves	494,690
Non-Return Valves	788
Nozzles for Oxy Acetylene Welding	587
Number Stamps	479
Nut and Bolt Remover Set	36,98
Nut Lock (D243)	140,468
Nut Spinners	258
Nut Splitters	105

O

O Ring Pullers	104
Obstruction Spanners	64,209
Oscillating Multi-Tool Blades	521,658
Offset Handles	
DRAPER	46
ELORA	198,201
Oil (for Air Tools)	256,619
Oil (for Chainsaws)	769
Oil (for Compressors)	592
Oil Cans	184
Oil Drain Pans	135,178
Oil Drainer	178
Oil Extractors	123,178
Oil Fillers	175
Oil Filter Cap Sockets	174-175
Oil Filter Cup Sockets	175
Oil Filter Sockets	174
Oil Filter Wrenches	177
Oil Pressure Test Kit	99
Oil Suction Gun	172,183
Oil Sump Plug Repair Kit	176
Oil, Hydraulic	142,161
Oiler, Air Tools	256,619
Oils	
Cutting Oils	537
Neat Oil	537
Onion Hoes	714
Open End Spanners	
DRAPER	61,64-65
ELORA	207-208
Orbital Sanders	519
Organisers	428-429,431,433-436,442
Oscillating Sprinklers	755
Oscillating Tool Kit	520-521
Oscillating Tool Kit Accessories	520
Outdoor Table Covers	748
Output Elbows	788
Overalls	483
Overshoe Covers	494
Oxygen Hoses	586

P

Packing Tape	688
Packing Tape Dispensers	688
Padlock and Chain	702
Padlocks	698-701
Padsaws	362
Paint	
Roller Frames	383
Roller Trays	384
Scrapers	378
Spray Guns	613
Stirrers	384
Paint Brushes	380-381
Paint Roller Kits	382-383
Paint Roller Sleeves	382,384
Paint Roller Trays	382
Paint Rollers	383
Paint Scuttles and Kettles	384
Paint Thickness Gauge	131
Panhead Screw and Nut Assortment	682
Parallel Pin Punches	472
Parasol Cover	748
Parts Washers	180
Parts Washing Fluid	140
Patio Cleaner	558,744,780
Patio Set Covers	748-749

Patio Weeders	707,710,714,716-717
Paving Brushes	744
PCL Air Line Adaptors	620
PCL Air Line Fittings	256,619-622
Pencil Kit	372
Pencil Sharpener	372
Pencils, Carpenter's	372
Petrol Blowers	775
Petrol Brush Cutters	771
Petrol Engine Compression Test Kit	99
Petrol Engine Vacuum & Fuel Pump Tester	99
Petrol Engined Garden Tools	761-762,766,770-771,775
Petrol Mowers	761-762
Petrol Powered Pumps	789
Petrol Vacuum/Blower/Mulcher	775
Philadelphia Brick Trowels	326
Pick Axe Head	738
Pick Axe Shaft	738
Pick Up Tools	105-106,689
Picture/Mirror Fixing Assortment	682
Pillar Drills	
Bench	526-527
Floor Standing	526,528
Pilot Drills	
Hole Saws	639
Masonry	639
Pin Hammers	322
Pin Punches, Long Taper	472
Pin Setting Tool	370
Pincers	
Carpenter's - DRAPER	235,368
Carpenter's - KNIPEX	318
Pipe and Sink Cleaner	400
Pipe Bending Springs	400
Pipe Cleaner and Deburrer	399
Pipe Cutters	112,318,397-398
Pipe Flaring Tool Kit	121
Pipe Joiner Kit	142,618
Pipe Threading Kits	399
Pipe Wrenches	396
Piston Ring Compressors	
DRAPER	101
ELORA	211
PJ996 Battery	667
Planer/Thicknessers	541
Planers	518
Planers, Bench	541
Planes (all types)	368,518
Plasma Cutters	580
Plasterboard Saws	362
Plasterer's Bucket	334
Plasterer's Darby	329
Plasterer's Featheredge	329
Plasterer's Hawks	328
Plasterer's Leaf and Square Tool	328
Plasterer's Trowel and Square Tool	328
Plastering Floats	328
Plastering Scarifier	328
Plastering Trowels	326-327
Plastic Rules	357
Plastic Weld (D3294)	141,468
Platform Trolleys	450
Platforms	407
Pliers	
Automotive	94
Brake Spring	122
Combination	221
Compound Action	221
DRAPER - Bent Nose	220,225-226
DRAPER - Circclip	227

DRAPER - Combination	220,222-223,225	Plug Cutting Set	630	Long Taper Pin	472
DRAPER - Combination, High Leverage	220	Plug for Site Transformers	661	Octagonal Centre	472
DRAPER - Combination, High Leverage, Insulated	217	Plugging Chisels	333	Octagonal Parallel Pin	472
DRAPER - Combination, Insulated	217,219	Plumb Bobs	329	Parallel Pin	474
DRAPER - Diagonal Side	223	Plumber's Knife	281,397	Putty Knife	379
DRAPER - Draper Expert Ergo Plus®	214-216	Pocket Hole Jig	371		
DRAPER - End Cutting	221,223,225-226	Pocket Knives	280,395		
DRAPER - Fencing	228,341	Pointing Trowels	326-327		
DRAPER - Flat Nose	225-226	Pole Sander	377		
DRAPER - Hog Ring	132,341	Polishers	523		
DRAPER - Hose Clamp	112	Polishing Bonnets	606,653		
DRAPER - Long Nose	220,222-223,225-226	Polishing Sponge	653		
DRAPER - Long Nose, Insulated	217,219	Poncho	793		
DRAPER - Long Nose, Long Reach	223	Post Hole Diggers	341,737		
DRAPER - Long Nose, Long Reach, Bent Nose	223	Post Level	340,349,747		
DRAPER - Mini	225-226	Potato Forks	342		
DRAPER - Motorcycle Brake Piston	135	Power Hoists	167		
DRAPER - Ratchet Hose Clamp	111	Power Mixers	516		
DRAPER - Self Grip types	228-229,582	Power Packs	137		
DRAPER - Sets	57,218,221-223,225	Power Tool Gloves	492		
DRAPER - Tile Cutting	374	Precision Lubricator	184		
DRAPER - Waterpump	222,224	Precision Screwdrivers	261-262		
DRAPER - Waterpump, Insulated	218	Presses, Hydraulic Bench	169		
DRAPER - Waterpump, Soft Jaws	397	Presses, Hydraulic Floor	168		
DRAPER - Wheel Weight	128	Pressure Sprayer	124		
DRAPER - Wire Stripping	221	Pressure Washer Accessories	558,780,783		
DRAPER - Wire Stripping, Insulated	217	Pressure Washers	557-559,779-780,782-783		
DRAPER - Wire Twisting	228	Prolaser® Products	346-348		
Draper Expert Ergo Plus®	215-216	Propane Adaptor	568-570		
Draper-Sets	219	Propane Hoses	586		
ELORA - Circlip	211	Propane Mix Space Heaters	568-569		
ELORA - Self Grip types	211	Protective Clothing	482,484,768		
End Cutters	221	Protective Sleeve	492		
Ergo Plus®	215	Protractors	463		
KNIPEX - Angled Long Nose	300-301	Pruning Knives	281,726		
KNIPEX - Cable Cutters	293,296,306,309	Pruning Saws	733-734		
KNIPEX - Cable Shears	306	Pruning Shears/Scissors	723,726		
KNIPEX - Circlip	314-315	Pry Bar/Nail Pullers	343		
KNIPEX - Coaxial Cable Stripping	309	Pry Bars	104		
KNIPEX - Combination	299	Pullers			
KNIPEX - Combination, 'S' Range	297	Ball Joint	115		
KNIPEX - Combination, High Leverage, VDE	295	Dent, Suction	133		
KNIPEX - Combination, Insulated	292	Flywheel	107		
KNIPEX - Combination, VDE	295	Hydraulic	171		
KNIPEX - Crimping	310	Insert Bearing	170		
KNIPEX - Duck Bill	308	Reversible	170		
KNIPEX - Electrician's	301	Pulley Tool Kits	171		
KNIPEX - Electrician's Universal	295,300	Pulley Wheel Removal Kit	170		
KNIPEX - Electronics	311-313	Pumps			
KNIPEX - End Cutting	307	Adaptor	173		
KNIPEX - Flat Nose Assembly	308	Barrel	173		
KNIPEX - Flat Nose, Insulated	293	Bicycle	289		
KNIPEX - Glass Nibbling	318	Booster	788		
KNIPEX - Gripping, 'S' Range	297	Diesel Fuel/Water Transfer	172		
KNIPEX - Hose Clamp	318	Diesel Priming	172		
KNIPEX - Long Nose	300	Diesel Transfer	172		
KNIPEX - Long Nose, 'S' Range	297	Dirty Water	786-787		
KNIPEX - Long Nose, Insulated	292	Drill Powered	657		
KNIPEX - Long Nose, VDE	295	Drum	173		
KNIPEX - Needle Nose	301	Foot	126		
KNIPEX - Plier Assembly Pack	301	Grease	182		
KNIPEX - Power Pack	301	Multi-Purpose	172		
KNIPEX - Ribbon Cable	308	Petrol Powered	789		
KNIPEX - Round Nose, Insulated	293	Rotary	173		
KNIPEX - Self Grip types	319	Siphon (hand)	172-173		
KNIPEX - Sets	301	Siphon, Fuel (hand)	172		
KNIPEX - Slip Joint Spanner	318	Submersible	785-787		
KNIPEX - Watchmakers	308	Surface Mounted	788		
KNIPEX - Waterpump	317	Water Butt	788		
KNIPEX - Waterpump, 'Alligator®'	317				
KNIPEX - Waterpump, 'Cobra®'	296,315-317	Punch Down Tool	390		
KNIPEX - Waterpump, Automatic	316	Punches			
KNIPEX - Waterpump, Insulated, Alligator®	294	Centre	474		
KNIPEX - Waterpump, VDE 'Alligator®'	297	Hollow	474		
KNIPEX - Waterpump, VDE 'Cobra®'	294	Long Taper	472		
KNIPEX - Wire Stripping	303				
KNIPEX - Wrench	318				
MIG	229,582				
Oil Cooler	177				
Precision Circlip	314				
Scotch Lok®	233				
Side Cutters	221				
VDE	219				
Wire Stripper	219				
Plug Adaptors	659				

Q

Quick Action Cramps364

R

R-Clip Assortment143

Radiator Comb/Cleaner Kit111

Radiator Keys401

Radiator Pressure Test Kit110

Radiator, Oil Filled570

Radiators401

Rain Suits482

Rakes

Garden707,711,713

Landscaping339,739

Lawn707,711,713,721,745

Leaf745

Tarmac339

Young Gardener721

Ramps

Car163

Car, Extension163

Random Orbit Sanders518

Ranging Line331,741

Rasps368,478

Ratchet Hose Clamp Pliers111

Ratchet Power Puller136

Ratchet Power Puller Extension Cable136

Ratchet Repair Kits32,37,43

Ratchet Ring Spanners60

Ratchet Screwdrivers11,264

Ratchet Tie Downs146

Ratcheting Spanners56,58-59

Ratcheting Spanners, Reversible58

Ratchets

1" Square Drive204

1/2" Square Drive43-44,200

1/4" Square Drive32,197

3/4" Square Drive47,202

3/8" Square Drive37,198

Air595,601-602

DRAPER32,37,43-44,47

ELORA197-198,200,202,204

Repair Kits - DRAPER32,37,43-44,47,76

Repair Kits - ELORA198,200,202-203

RCD (in line)778

RCD Adaptor659,778

Re-Threading Tools393,467

Rear Axel Bush Tools113

Rear Axel Suspension Bush Removal Tool114

Rear Hub Removal Tool114

Rear Sub-Frame Bush Removal Tool114

Rear Trailing Arm Bush Tools114

Reciprocating Saws518

Recovery Winch136

Recovery Winch Kit136

Recovery Winch Safety Blanket136

Reducing Bushes643

Refill for Laminate Wood Floor Mop694

Refractometer108,111

Repair Putty142,468

Respirators489

Retractable Knives284

Reversible Blade Screwdrivers262

Reversible Spanners59

Ribe™ Key Set73

Ribe™ Socket Bit Sets	73
Ring Spanners	
DRAPER	61,64
ELORA	208-209
Riveters	
Air	237,610
Hand	236-237
Lazy Tong	236
Long Arm	236
Spare Jaws	236-237
Rivets	
Blind	237
Washers	237
Rod Saw	374
Roll Pin Assortment	143
Roller Cabinets	414-416,424-426
Roller Stands	540
Roller Tables	540
Roller with Bearings Stands	540
Roofers Square	371
Rope	689
Rotary Line Cover	748
Router Bits	649
Routers	517
Rubber Mallets	323,325
Rubber Saddles for Trolley Jacks	156
Rules	
Aluminium	357
Hardwood	357
Plastic	357
Scale	357
Steel	357,463
Sack Trucks	448-449
Safes	703
Safety Blanket for Recovery Winch	136
Safety Footwear	484-486,768
Safety Glasses	487
Safety Goggles	487
Safety Grip Tape	687
Safety Harness	495,768
Safety Helmets	490-491
Safety Karabiner	495
Safety Restraint Lanyard	495
Safety Spectacles	486-487
Sanders	
Air	597,604-606
Belt	519
Belt and Disc	547
Bobbin	548
Disc	548
Hand	377
Orbital	519,604
Palm	519
Random Orbit	518
Tri-Base (Detail)	519
Tri-Palm	519
Sanding Belts	546-548,606,654
Sanding Blocks	377
Sanding Discs	547-548,597,604-605,653-654
Sanding Sheets	547,605,654-655
Sanding Sleeves	548
Sanding Sponges	377
Sash Cramps	364
Saw Horses	402
Saws	
Band	532,536
Bow	734
Chop	540
Circular	518
Compass	362
Compound Mitre, power	539
Coping	362

S

Dovetail	362
Floorboard	359
Fret, hand	362
Fret, power	535
Hack	470-471
Hand	358-359,362
Hole	613,638,640
Hole, for Downlights	640
Jigsaws	517
Masonry	362
Mini	471
Mitre, Hand	363
Pad	362
Plasterboard	362
Pruning	733-734
Reciprocating	518
Table	534
Tenon	359
Tile or Rod	374
Tool Box	359
Scaffolder's Spanner	64,331
Scale Rules	357
Scissor Jacks	162
Scissors	
Electrician	309
Garden	726
Household	285
Sewing	285
Wallpaper	285,385
Scoops	714
Scraper and Remover Set	104
Scraper, Telescopic Brush	145,697
Scrapers	378-379
Scrapers, detail	104,379
Scrapers, floor	344
Scrapers, garden	340,737
Scrapers, ice	145
Scrapers, Window	379
Scratch Awl	369
Scratch Float	328
Screw Extractor and HSS Drill Set	467
Screw Extractor Sets	467
Screwdriver & Bit Sets	261,263-267
Screwdriver Bits	67,269-270
Screwdriver Sets	257,264
Screwdriver/Socket Sets	265-266
Screwdrivers	
'Pound Thru'	245-246
186 Range, Cabinet Pattern	259-260
6 in 1	264
865 PZ Type	256
865 Range, Soft Grip	69,256-258,265
866 Range, Soft Grip	267
869 Range, Engineers	253
870 Range, Mechanic's	57,247-249
939 Range, Mechanic's	255
952 Range	244
952 Range, Insulated	244
955 Range, Soft Grip	245
960 Range, Insulated	218,242-243
965 Range, Insulated	240
970 Range, General Purpose	70,249-251
980 Range, 'Pound Thru'	252
990 Range, Engineers	253-254
995 Range	74,245
995 Range, Soft Grip	245
996 Range, Soft Grip	246
Air	603
Angle	262,265
Cordless	509
Ergo Plus®	239,241
Expert Ergo Plus®	241
Extra Long Reach	250
Flexible	265
Impact	263
Insulated - DRAPER	242,244
Insulated - ELORA	211
Insulated - DRAPER	244
Interchangeable Blades	240
Precision	261-262

Ratchet	264-265
Reversible Blade	262
Screwholding Set	255
Stainless Steel - ELORA	210
Torque	74,239-240,245
TX-STAR®	69,258
TX-STAR® Security	69,258
VDE	239-241
Screwholding Screwdriver Set	255
Screwpitch Gauge	462
Scribers	463
Scutch Hammers	323
Scutches	333
Scythe Stone	741
SDS+ Drill Bits	626,632
Seal Puller	104
Sealant (D515)	141,468
Sealant (D518)	141,468
Sealant (D542) Hydraulic Seal	142,468
Sealant (D572)	141
Sealant Guns	385
Sealant Tools	375
Seat Covers	134
Seat/Bench Cover	748
Secateurs	
Anvil	722-725
Bypass	722-725,732
Curved	725
Off-Set	722
Pruning	723
Straight	725
Security Chains	702
Security Flood Lights	679
Security Kit	274,637
Security Lights	679
Self Propelled Mowers	761
Self-Tapping Screw Assortment	682
Sewing Scissors	285
Shackle Locks	700
Sharpening Stones	367
Shears	
360°	728
Border	729
Cable - DRAPER	231
Cable - KNIPEX	306,308
Dressmaking	285
Garden	727-729,732
Hedge	728
Pruning	726
Telescopic	729
Tinmans	234
Topiary	726
Shed Brushes	381,747
Sheepfoot Pocket Knife	280
Shelving Extension Units	440
Shelving Units	440-442
Shoe Knife	281
Shovels	11
Builder's	338-339,739
Contractor's	336-338
Folding	136,338-339
Insulated	335
Lightweight	338
Mini	338
Polypropylene	339,739
Shower Lance, Watering	754
Shredders for Garden	777
Shrub Rake	715
Sieve, garden	744
Signs	
Fire Equipment	506
Hazard Signs	499
Prohibition Signs	505-506
Safety Signs	502-504
Silicone Lubricant	685

ALPHABETICAL INDEX

Silicone Removal/Smoothing	375	Electric	571	Squares	
Silicone Sealant Remover	375	Propane	570	Combination	370-371
Sink Plunger	400	Propane Free, Ceramic	570	Engineers	463
Siphon Pumps, hand	172	Propane Mix	568-569	Folding	371
Site Transformers	662	Spades		Roofers	371
Sledge Hammer Shafts	325	Contractor's	336-338,341,737	Tee	371
Sledge Hammer Wedges	325	Gardening	709,711-712,721	Try and Mitre	370
Sledge Hammers	324	Spanner Sets		Squeezees	
Slide Hammer	131	Imperial	64	Floor	345,693
Sliding Tee Bars		Metric	64	Telescopic	145,697
DRAPER	33,39,45,47	Spanners - DRAPER		Washer Blade	145,697
ELORA	197-198,201-202,204	Box	64	Stands	
Slogging Wrenches	65	Combination	56,60-63	Bandsaws	532
Smoothing Lute/Spazzle	339,739	Crow Foot	64	Belt Linisher	546
Smoothing Spatula	375	Fuel Sender	109	Bench Grinders	551
Snow Shovel Head	339	Half Moon (Obstruction)	64	Table Saw	534
Soaker Hose	756	Ignition	61	Staple Remover	280
Socket Bar Carrier	31,36,41	Obstruction	64	Stapler/Nailer, hand	279
Socket Box Template	393	Open End	61,64-65	Staplers (Hot Plastic)	130
Socket Converters		Ratchet Ring	60	Staplers/Tackers, hand	279
Chromed - DRAPER	33,39,46-47	Ratcheting	56,58-60	Staples	279-280,524
Chromed - ELORA	197-198,201,203-204	Ratcheting, Flexible Head	59	Staples (Hot Plastic)	130
Impact - DRAPER	50-52	Reversible	59	Staples for air tools	612
Socket Retaining Bars	31,36,41	Ring	61,64	Steel Rules	357,463
Socket Sets	28	S-Type	64	Step Drill Bits	630
1/4" Square Drive	15-17,27,30,55,193	Scaffolder's	64,331	Step Ladders	406-410
3/8" Square Drive	18-19,27,49,55,193	Spanners - ELORA		Step Stools	448
1/2" Square Drive	20-24,27,43,56,66,194-195	Combination	205-207	Stop Cock Key	401
3/4" Square Drive	25-26,195-196	Flare Nut	209	Storage	
1" Square Drive	26,196	Ignition	209	Organisers	434
DRAPER Expert	15-19,21-27,30,55-56	Obstruction	209	Utility Cases	429
DRAPER Expert - VDE	20	Open End	207-208	Storage Bag	
DRAPER Expert, Vortex	28	Ring	208-209	Levels	350
DRAPER Silverdrive®	19,21,23,25-26	Spark Plug Repair	102	Storage Bags	351
ELORA	193-196	Spark Plug Wrenches	36,98,102	Storage Boxes	436,442
Lambda Sensor	98	Spazzle	339,739	Storage Boxes, waterproof	442
Socket Testers	389	Speed Braces	198,201	Storage Cabinet Stand	439
Socket/Coupler for Site Transformers	661	Speed Clamps	364	Storage Cabinets	436,438-439
Sockets - DRAPER		Spill Pallets	497	Storage Units	437
ADblue	175	Spill Trays	497	Storm Force	
Ball Joint	97	Spillage Kits		Die Grinders	596
Chromed	29-31,34-36,40,42-43,47,199	Adblue®	498	Grinders	596
Coloured Chrome	30,35,42	Maintenance	498	Sanders	597
Deep, Chromed	29-31,34,40-41,43,199	Spindle Key for Motorcycles	135	Stud Extractors	46
Deep, Impact	49-52,97	Spindle Moulder	541	Stud Lock (D270)	141,468
Diesel Fuel Filter Cap	109	Spinner Handles		Stud Repair Kits	128
Diesel Injector	97	DRAPER	31	Stud Welder	581
Draper Expert Multi-Drive®	30,35,42	ELORA	197-198	Submersible Pumps	785-787
Draper TX-STAR	73	Spirit Levels		Super Glue	140
Drive Shaft	97	General Purpose	350-353	Super Knips	
Filter	175	Laser	349	DRAPER	226
Hub Nut	97	Line	353	KNIPLEX	311
Impact	49-53,56,97	Opti-Vision™	350	Surface (Bench) Planer	541
Impact, Deep	49,51-53,97	Post	340,349,747	Surface Mounted Pumps	788
Oil Filter Cap	174	Water	349	Surveyors Tapes	356
Rings, Impact Sockets	52-53	Spoke Key	290	Surveyors Waistcoat, High Visibility	482
Spark Plug	36,41	Spokeshave	368	Suspension Bush Tools	113-114
VDE	20	Sponges	606,653,695-696	Suspension Tools	117
Sockets - ELORA		Spools for Garden Trimmers	770,773	Swing Seat/Hammock Covers	749
Chromed	40,197-199,202,204	Spot/Crop Sprayers	760	Swivel Bases for Bench Vices	469
Deep, Chromed	197	Spray Guns		Synthetic Grit	614
Screwdriver	197-198,203	Airless	523		
Spark Plug	199	Paint	613		
Soft Faced Hammers	323	Watering	752-754		
Solar Battery Master	191	Sprayer Lance	754		
Soldering Mat	11	Sprayers			
Soldering Products		Boom	760		
Gas Torches	393	Bottle	758		
Irons	95,394	Crop/Boom	760		
Irons, Cordless	395	Crop/Spot	760		
Kits	394	EPDM	759		
Mat	395	FPM	124		
Solder	95,395	Pressure	758-759		
Solder Sucker	395	Refillable	124		
Stand	395	Vehicle	697		
Tips	393-394	Spring Assortment	143		
Space Heaters		Spring Clamps	365		
Diesel	565-567	Sprinklers, Draper Watering System	756		
Diesel/Kerosene	565-567	Square Mouth Shovels	336		

T

Table Covers	748
Table Saws	533-534
Table Saws Accessories	533
Tack Hammer	322
Tack Lifter	370
Tailstock Chuck and Arbor Set	543
Tamperproof	
Key Sets	71
Keys	71

Tap 'n' Go Spool and Line	770	Ratchets	146	1/4" Square Drive	75,77
Tap (Water) Reseating Tool	399	TIG Welders	579	1/2" Square Drive	74-77
Tap and Die Sets	56,464-465	Tile Cutting Machines	373	3/8" Square Drive	75-77
Tap and Drill Set	466	Tile Cutting Wheels	373	3/4" Square Drive	75-76
Tap and Holder Set	466	Tile Saws, hand	374	Tote Trays	429,432,695
Tap Connectors	751	Tile Spacers	375	Tow Ropes	138
Tap Wrenches		Tile Washing Kit	375	Towing Braces	138
DRAPER	466	Tiling Files	374	Toyota Oil Filter Replacement Tool	174
SCHRÖDER	466	Tiller	744	Track Rod Adjusting Tools	117
Taper Mouth Shovels	336	Timers, Digital	659	Track Rod Removal Tools	117
Tapes		Timers, General	659	Traffic Film Remover	558,780
Barrier	688	Timing Belt Kits	80-81	Trailing Arm Bush Tools	113
Double Sided	687	Timing Kits		Transformers, Site	662
Duct	688	Alfa Romeo	86,88	Transplanting Trowels	714-720
Hazard Warning	687	BMW	82	Tree Pruners	733
Insulation	396	Chevrolet	87-88	Trestles	402
Masking	144,376,688	Citroen	85	Tri-Base (Detail) Sanders	519
Measuring	354-356	Dodge	87	Tri-Palm Sander	519
Packing	688	Fiat	85-86,88	Trim Removal Tools	
PTFE	399,688	Ford	83,85-88	Bodywork	132
Safety Grip	687	Honda	89	Trim Removal Kits	132
Tappet Gauge	103	Jaguar	83	Trimming Knife	281
Taps, Hand	465-466	Lancia	85-86	Trimming Knives	281-283
Tarmac Rakes	339	Land Rover	83	Triple Car Lighter Socket Plug	148
Tarmac Tamper	340	Mazda	86	Triple Leg Pullers	170
Tarpaulin	342,749	Mini	86	Tripod Adaptor	348
Tee Squares	371	Mitsubishi	87	Tripods	348
Telescopic Brush and Scraper	145,697	Peugeot	85	Trolley Jacks	156-160
Telescopic Gauge	460	PSA Group	83,85-86	Trolleys, Workshop	432-433
Telescopic Measuring Staff	348	Renault	84-86,88	Trousers	
Telescopic Rods	364	SAAB	84	Chainsaw	484,768
Telescopic Spring Compressor	116	Suzuki	84,86-87	High Visibility	482
Telescopic Tree Pruners	733	VAG Group	82-83,86-89	Trowel Sets	327
Telescopic Washing Brushes	145,697	Vauxhall	82,84-88	Trowels	717
Temperature and Humidity Meters	391	Volvo	86,88	Adhesive Spreading	326-328
Tenon Saws	361	Timing Kits, Diesel and Petrol	89	Brick	326-327
Tension Gauge	92	Timing Lights	94	Brick Jointer	329
Tensioning Kits		Tin Snips	234	Bucket	326-327
Renault	84	Timmans Shears	234	Edging	327
VAG Group	82	Tool Bags	443-445	Flooring	326
Vauxhall	84	Tool Box Saws	359	Garden	714-720
Test Leads		Tool Boxes	420,427-432,434-435	Gardening	715-716,718-721
Retractable	92,392	Tool Cabinets	414	Gauging	327
Tester		Tool Cases	429	General Purpose	328
Mains	390	Tool Chests	415-416,418-420,422-424,426,430	Hand	716
Testers		Tool Chests, Mobile	427	Long 'T' Handled	720
Anti-Freeze	111	Tool Holders	447	Philadelphia	326
Automotive	95	Tool Kits		Plastering	326-327
Automotive Circuit	95	Deluxe	457-458	Pointing	326-327
Battery	389,671	Electrical	450	Soft Grip	326
Battery, Bulb, Fuse and Continuity Tester	389	General	452-455	Try and Mitre Square	370
Commercial Vehicle Diesel Engine Comp., Kit	99	Modeller's	286	Try Squares	370
Diesel Compression Test, Kit	99	Professional	456	Tube Benders	399
H.T. System	94	Workshop	451	Tubing Cutters	112,122,318,398
LAN	389	Tool Lanyard	495	Tweezers and Sets	287,298
Mains	390	Tool Pouches	446-447	Twin Leg Pullers	170
Multi-Tester, Electrical	390	Tool Rolls	446	Twin/Triple Leg Pullers	170
Oil Pressure	99	Tool Trolleys	433	Twisted Wire Wheels	651
Petrol Engine Compression, Kit	99	Tool Workstation	432	Two Stroke Oil	771
Petrol Engine Vacuum & Fuel Pump	99	Top Cutting Loppers	731	Two Tier Trolleys	432-433
Socket	389	Torch	667	Two Way Radios	793
Vacuum	100	Torch Stands - Welding	586	TX-STAR®	
Thermo-Viscous Fan Nut Wrenches	111	Torch/Lanterns	666-667	Bit Sets	66
Thermometer, infrared	94	Torches		Keys	71
Thread Insert Refill Packs	467	Aluminium	665-666	Mechanic's Bit Sets	66
Thread Lock (D222)	140,468	Flexible	670	Tamp-proof, keys	72
Thread Recovery Tools	467	Intrinsically Safe	666	Tying Wire, Garden	747
Thread Repair	128	Key Ring	670	Tyre Changer	152
Thread Repair Kits	467	Lantern	672	Tyre Inflators	125,616
Thread Rescue Tools	467	LED	672-673	Tyre Levers	
Thread Restorers	102,467	LED (CREE)	665,667	DRAPER	128
Three Tier Trolleys	432	Pocket	666	ELORA	211
Tie Down Straps	146	Rubber	666	Tyre Pressure Gauges	127
Tie Downs		Wind Up	670	Tyre Service Kits	127
Ratchet	146	Torque Screwdrivers	74,245		
		Torque Wrenches	11		

ALPHABETICAL INDEX

Tyre Tread Depth Gauges	127
Tyre Valve Repair Tools	127
Tyre Valve Tools	
Valve Torque Driver	127

U

Ultrasonic Cleaning Tanks	179,695
Universal Filling Kit	110
Universal Joints - DRAPER	
Chromed	33,39,45,47
Impact	49-53
Universal Joints - ELORA	198,201
Universal Snips	234
Up Down Chain	758
Utility Cabinets	438
Utility Service Keys	319,401

V

Vacuum Cleaner Accessories	545,552-556
Vacuum Cleaners	
Ash	554
Hand Held	552
M Class	555
M-Class	555
Rechargeable	552
Wet and Dry	552-556
Vacuum Flasks	792
Vacuum Test Kit	100
Vacuum Vice	469
Valve Grinders	100
Valve Spring Compressors	100
Variable Heat Glue Gun	524
VDE Fully Insulated Hex Bits	20
VDE Fully Insulated Pliers	214-219,243,294-296
VDE Fully Insulated Reversible Ratchet	20
VDE Fully Insulated Socket Set	20
VDE Fully Insulated T-Bar	20
VDE Screwdrivers	239-240
Vehicle Warning Triangles	137
Vehicle Wash	558,780
Vehicle Washer Jet Cleaner	133
Vehicle Wheel Storage	129
Vernier Calipers	460
Vertical Transmission Jacks	162
Vibration Absorber Mat	551
Vices	
Bench	469
Drill Press	469,529
Engineers	469
Hand	469
Hobby	469
Vacuum	469
Woodworking	366
Voltage Testers	95,389-390

W

Wall Chaser	516
Wall Storage Units	437
Wallpaper Brushes	385
Wallpaper Seam Rollers	385
Wallpaper Strippers	377,524
Warning Sign	503-504,506
Warning Sign - Wet Floor	695
Warning Signs	499-506
Warning Triangles	137
Wash Float	375
Washable Filters	554
Washer Blade	145,697
Washers (for rivets)	237
Waste Bag	342,746

Water Butt Pump	788
Water Containers	137,792
Water Level	349
Water Pumps	785-786
Water Sprinklers	756
Water Timers	755
Watering Accessory Set	752
Watering Cans	758
Waterpump Pliers	224,316,397
Weed Control Matting	747
Weeders	714,716,718,720
Weeding Fork	715,717
Welder Accessories	579
Welders	
Arc	573-574
Inverter	578
MIG	575-577
TIG	578-579
Welding	
Accessories, TIG	579
Curtain	584
Cutting Attachments	587
Cutting Nozzles	587
Electrode Holders	584
Electrodes (Rods)	584
Flashback Arrestors	586
Flint Cup Lighter	587
Flint Gun	587
Gas Bottle Keys	587
Gas Bottle Regulators	585
Gas Bottles	585
Gas Mixers	587
Gauntlets	584
Hammer	582
Helmets	583
Inverters	578
Lens for Helmets	583
Machines, Arc	573-574
Machines, MIG	575-577
Machines, Stud	581
Masks	583
MMA Kits	579
Nozzle Cleaners	587
Nozzles	587
Shanks	587
Shrouds	586
Tips	586
Torch Stands	586
Torches	586-587
Wire	581,585
Welding Clamps	582
Wet & Dry Bench Grinder	549
Wet & Dry Vacuum Cleaners	552-554
Wet and Dry Vacuums	
Accessories	555
Wheel Balancer	152
Wheel Bearing Service Kits	113
Wheel Chocks	163
Wheel Chocks for HGVs	163
Wheel Dollies	163
Wheel Kit for Bandsaws	532
Wheel Nut Double Nut Socket Set	98
Wheel Nut Socket Set	54,98,129
Wheel Nut Sockets	54,129
Wheel Nut Wrenches	128
Wheelbarrows	334,743
Wheels	
Automatic Pipe Cutter	397
Buffing	549
Cutting	540,607,650
Grinding	549,551,607,651
Twisted Wire	651
Whetstone Grinding Wheels	549
Whetstones	367
Winch/Hoist	136
Window Scrapers	132,378-379

Window Winder Removal Tool	132
Windscreen Covers	134
Windscreen Tools	132-133
Wire Brush Set	101
Wire Brushes	582,691,744
Wire Piercing Guide Clip	96
Wire Rope (for Wire Rope Hoists)	136
Wire Rope Cutters	306
Wire Strippers	
Draper	96,216-217,219,221,231-232,280,395
Knipex	293,296,303,310
Wire Twisting Pliers	228
Wire Wool	377,652
Wiring Tackers	279
Wood Chisel Sets	367
Wood Chisels	367
Wood Drill Bits	629
Wood Lathes	542
Wood Morticer	530
Woodwork Jigs	371
Woodwork Set	370
Woodworking Vices	366
Work Stools	148
Work Trousers	483
Workbenches	403-405
Workflooding PE	497
Working Platforms	407
Worklamps	
COB LED	676
Halogen	676-677,679
LED	676
Worklights	670,674,676-678
Workstation	
Steel Workstation	405
Wrecking Bars	343
Wrecking Knife	367
Wrenches - DRAPER	
Adjustable	65,396
Air	598
Basin	396
Brake Adjusting	122
Chain	177
Drain Plug	175
Flare Nut	122
Hook	65
Immersion Heater	399
Oil Filter	177
Pipe	396
Slogging	65
Spark Plug	102
Strap	177
T Handle	64
Tap	466
Thermo-Viscous Fan Nut	111
Torque	74-77
Wheel Nut	128
Wrenches - ELORA	
Pipe	211
Strap	211

X

XZN Bit Sets	73
--------------	----

Y

Yard Broom	344
------------	-----



TERMS OF BUSINESS

FOR DRAPER STOCKISTS ONLY

APPLICATION OF TERMS

Unless otherwise agreed in writing, these Terms of Business apply to all sales of goods by Draper Tools Limited (the "Seller") (also referred to as "Draper" and "Draper Tools") to the person placing an order (the "Buyer"). These terms shall apply to the exclusion of any terms put forward by the Buyer.

TITLE AND RISK

- (i) The Seller shall retain ownership of all goods supplied until either:
 - (a) the price of the goods and all other monies due and owing by the Buyer to the Seller are paid, or
 - (b) the Buyer sells the goods in the ordinary course of its business, whichever shall occur first.
- (ii) Until title to the goods has passed to the Buyer, the Buyer shall hold the goods on a fiduciary basis as the seller's bailee and shall maintain the goods in satisfactory condition, clearly marked as the Seller's goods, and keep them insured against all risks for their full price from the date of delivery.
- (iii) If the Buyer becomes insolvent, enters administration, makes a compromise with its creditors, or stops paying its debts as they fall due, the Seller may at any time:
 - (a) require the Buyer to deliver up all goods in its possession which have not been resold; and
 - (b) enter any premises of the Buyer or of any third party where the goods are stored in order to recover them.
- (iv) If the value of goods recovered by the Seller under this clause exceeds the amounts due to the Seller, the Seller shall subsequently account for the excess.
- (v) For the purposes of this clause, a sale in the ordinary course of the Buyer's business shall not include a sale by a Receiver, Liquidator, Trustee in Bankruptcy, Administrator, or a person in a similar capacity, and it is not the intention of the parties hereto, that any such person should be empowered to sell Draper goods, save where all monies due and owing by the Buyer to the Seller have been paid.
- (vi) Risk in the goods supplied shall pass to the Buyer immediately upon collection by, or delivery to, the Buyer or their agent. In the case of deliveries outside the UK, risk will pass in accordance with the applicable Incoterms.

PAYMENT

- (i) Credit account holders must pay invoices by the 20th day of the month following invoice date.
- (ii) Invoices shall become due for payment immediately if the Buyer becomes insolvent, enters administration, makes a compromise with its creditors, or stops paying its debts as they fall due.
- (iii) Retail or Wholesale outlets wishing to open a credit account with Draper Tools should apply using a customer account application form available from your Draper Representative or Head Office. A credit account may be established (at Draper Tools' discretion) and a credit limit will be fixed at that time, following receipt of satisfactory references from your bank and two trade suppliers.
- (iv) Draper Tools' Representatives are not authorised to collect payments or to open new credit accounts.

CARRIAGE

- (i) Orders for tools over £100 nett of discount and VAT are delivered free of carriage charges to the UK mainland and the Isle of Wight. For orders below this order value, a small order surcharge of £5.50 for each tools order will be made.
- (ii) Orders for spare parts over £50 nett of discount and VAT are delivered free of carriage charges to the UK mainland and the Isle of Wight. For orders below this order value, a small order surcharge of £2.50 for each spare parts order will be made.
- (iii) Orders for tools over £150 nett of discount and VAT are delivered free of carriage charges to Northern Ireland, the Channel Islands and all other UK offshore islands. For orders below this order value, a small order surcharge for each order will be made.
- (iv) Orders for tools over £300 nett of discount and VAT are delivered free of carriage charges to the Republic of Ireland. For orders below this order value, a small order surcharge of £20 for each tools order will be made.
- (v) Orders placed directly on our B2B online account ordering system have lower limits for carriage free delivery to UK mainland, Northern Ireland and Republic of Ireland. Please see our B2B site for details.
- (vi) Orders with special, overnight, urgent or time specific delivery instructions, or requests for orders to be despatched directly to your customers, will be subject to additional charges.
- (vii) For all other territories, please refer to our International Price list which is available on request.

DELIVERY

- (i) We will select the most appropriate carrier to provide time efficient deliveries but, unless specific timed deliveries are requested and paid for by the Buyer, any time or date for delivery named by the Seller is an estimate. Time is not of the essence of any contract.
- (ii) Deliveries may be wholly or partially suspended in the event of a stoppage, delay or interruption of work as a result of strikes, lockouts, trade disputes, breakdown, accident, or any cause whatsoever beyond the control of the Seller or Buyer respectively.

SHORTAGES, DAMAGE IN TRANSIT AND NON-DELIVERY

- (i) No claim for obvious damage in transit, shortage, or loss of goods will be accepted unless a separate notice in writing is sent to the Carrier concerned, and to the Seller, within 3 working days of the date of delivery of goods. Verbal advice is helpful but not acceptable on its own.
- (ii) In the case of non-delivery of goods, this must be advised to the Seller in writing within 7 days of invoice date. The Buyer will be liable for payment for goods if the above conditions are not observed.

RETURN OF GOODS

Goods correctly supplied to the Buyer's order will not be accepted for return or exchange unless by prior agreement in writing and a handling charge will be made.

ORDER QUANTITIES AND SUBSTITUTES

Where goods are advertised for sale in particular quantities, orders should be placed in multiples of these quantities. Where variations in packed quantities occur, the number of units delivered will be automatically adjusted up or down to match the total quantity ordered. Alternative items, of at least equivalent finish or quality, will be despatched if the original item in the Seller's product range has been discontinued in favour of the replacement item, unless the customer specifically states that substitutes are not to be supplied.

PRICES

Prices shown in this catalogue cancel all previous prices wherever published and are stated nett of VAT, carriage and any charges applicable under the WEEE Directive in the Republic of Ireland. Unless otherwise stated, prices are quoted in pounds sterling. Prices applied to orders will be those ruling at the date of despatch.

EURO PRICES

Euro prices, where shown in this catalogue, are for the use of customers outside the United Kingdom only. The Seller reserves the right without notice to issue a new Euro price list in the event that the Sterling/Euro exchange rate varies significantly.

STOCK NUMBERS & SIZES

When ordering, please state stock number, size and description. Where there is a conflict between stock number and description, the stock number shall be deemed correct and the order will be accepted on this basis.

SPECIFICATION

Whilst every effort has been made to ensure the accuracy of the information given in this catalogue at the time of going to print, the Seller's policy of continuous improvement means that the product specifications may be changed without notice. Imperial dimensions shown as equivalents to metric sizes are approximate.

CONDITION OF THE GOODS AND WARRANTY

- (i) The Seller warrants that on delivery, and for a period from the date of delivery as specified

in the manufacturer's guarantee period below (the warranty period), the goods shall:

- (a) conform in all material respects with their description and any applicable specification, and
- (b) be free from material defects in design, material and workmanship.

The terms implied by sections 13 to 15 of the Sale of Goods Act 1979 are, to the fullest extent permitted by law, excluded from the contract. Buyers must ensure that goods are suitable for the purpose intended.

- (ii) Subject to (iii) below, if the Buyer gives notice in writing to the Seller during the warranty period within a reasonable time of discovery that some or all of the goods do not comply with the warranty set out above, the Seller is given a reasonable opportunity of examining such goods, and the Buyer (if asked to do so by the Seller) returns such goods to the Seller's place of business at the Buyer's cost, the Seller shall, at its option, repair or re-place the defective goods, or refund the price of the defective goods in full. The remedies set out in this paragraph shall be the Buyer's sole remedies for any breach of the warranty in (i) above and any other claim in relation to the condition of the goods.
- (iii) The Seller shall not be liable for goods' failure to comply with the warranty set out above if:
 - (a) the defect arises because of a failure to follow the Seller's instructions as to the storage, commissioning, installation, use and maintenance of the goods or (if there are none) good trade practice regarding the same;
 - (b) the Buyer alters or repairs such goods without the written consent of the Seller;
 - (c) the defect arises as a result of fair wear and tear, wilful damage, negligence, or abnormal storage or working conditions; or
 - (d) the goods differ from their description or specification as a result of changes made to ensure they comply with applicable statutory or regulatory requirements or continuous improvement.

GUARANTEES (FROM DATE OF FIRST USER PURCHASE)

- (i) Draper Tools offers the following manufacturer's guarantees to end users that purchase goods from the Buyer:

PRODUCT TYPE	PARTS	LABOUR
Air Tools (excluding Draper Expert Quality Air Tools and compressors)	6 Months	6 Months
Draper Expert Quality Air Tools, pressure washers, compressors, submersible water pumps, welding machines, space heaters, petrol power tools, generators, battery chargers, hydraulic products	12 Months	12 Months
Honda and Briggs & Stratton petrol engines	24 Months	24 Months
All other power tools	24 Months	12 Months
All tools hired to third parties	3 Months	3 Months

All other hand tools described in this catalogue are offered with a LIFETIME WARRANTY. This warranty does not apply to normal wear and tear the product undergoes in its lifetime, or damage caused by misuse, careless or unsafe handling. Exclusions to LIFETIME WARRANTY include but not limited to consumable products (ie; drill bits, abrasive wheels, sanding sheets, batteries, PPE and clothing etc), Hex, RIBE® and Draper TX-STAR bits, hinged joint extension handles. Repair kits will be issued for most ratchets. Torque wrench testing and re-calibration must be carried out on a regular basis to ensure accuracy.

- (ii) Any power tool described above and considered faulty must be returned to our warranty department at Draper Tools Limited, Hursley Road, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF. To arrange collection, please contact +44 (0)23 8049 4041 or +44 (0)23 8049 4046. Alternatively, it may be returned to our nearest authorised warranty repair agent if so directed by your Draper Tools representative. If the tool is found to be faulty, it will be replaced or repaired at the Seller's discretion free of charge.
- (iii) Any other tool considered faulty must be returned to Draper Tools at the address given above with a written statement confirming the fault. If the tool is found to be faulty, it will be replaced or repaired at the Seller's discretion free of charge.
- (iv) These guarantees do not apply to normal wear and tear, nor any damage caused by misuse, careless or unsafe handling, alterations, accident, or repairs attempted, other than by authorised Draper warranty repair agents. These guarantees are in place of any other guarantee expressed or implied and variations of such guarantees are not permitted, but your statutory rights are not affected.
- (v) The guarantees in this clause do not apply to the Buyer.

LIMITATION OF LIABILITY

- (i) Nothing in these Terms of Business shall limit or exclude the Seller's liability for:
 - (a) death or personal injury caused by its negligence, or the negligence of its employees, agents or subcontractors (as applicable);
 - (b) fraud or fraudulent misrepresentation;
 - (c) breach of the terms implied by section 12 of the Sale of Goods Act 1979;
 - (d) defective products under the Consumer Protection Act 1987; or
 - (e) any matter in respect of which it would be unlawful for the Seller to exclude or restrict liability.
- (ii) Subject to (i) above, the Seller shall under no circumstances whatsoever be liable to the Buyer, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any loss of profit, or any indirect or consequential loss arising under, or in connection with, the contract governed by these Terms of Business. The Seller's total liability to the Buyer in respect of all other losses arising under or in connection with such contract, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, shall in no circumstances exceed the price of the goods.

TERMINATION AND SUSPENSION

If the Buyer becomes insolvent, enters administration, makes a compromise with its creditors, or stops paying its debts as they fall due, the Seller may terminate or suspend the Contract with immediate effect by giving written notice to the Buyer.

ALTERATION AND AMENDMENT OF THESE TERMS

These Terms of Business may only be altered with the prior written agreement of the Seller, authorised and signed by a Director of the Seller. The Seller reserves the right to amend these Terms of Business at any time (but the changes will not apply to contracts already in existence). The latest version of the Seller's terms of business can be viewed on the Company's website at: www.drapertools.com/termsofbusiness

VALIDITY

If any section of these Terms of Business is held unlawful in any way, the Terms of Business shall be deemed to exclude such section and the remaining terms shall remain enforceable.

SEVERANCE

If any invalid, illegal or unenforceable provision would be valid, legal and enforceable if some part of it were deleted, the provision shall apply with whatever modification is necessary to make it valid, legal and enforceable.

GOVERNING LAW

These Terms of Business shall be subject to and construed in accordance with English Law.

TRADEMARKS

Draper TX-STAR products are compatible with †Torx fixing systems.
†Torx is the registered trademark of Acument Intellectual Properties LLC
Draper PZ TYPE products are compatible with *Pozidriv®/Supadriv® fixing systems.
*Pozidriv®/Supadriv® are registered trademarks of Trifast Plc

List prices shown are each, exclusive of VAT and for guidance only. Prices are correct at time of going to press. The Seller reserves the right to change prices without prior notice. All photographs and text are included as a guide only, and do not necessarily represent the products on offer. E. & O. E.

IMPORTANT NOTE FOR RESELLERS

All tools in the Draper Tools range are designed for a specific purpose and job. It is possible that some Draper products could be used, or adapted for use, as weapons or for other illegal purposes. We accept no liability if our tools are used in this way. It is the responsibility of the retailer to ensure that products which are subject to age restriction are only sold to responsible persons over the appropriate legal age.



QUALITY SINCE 1919