

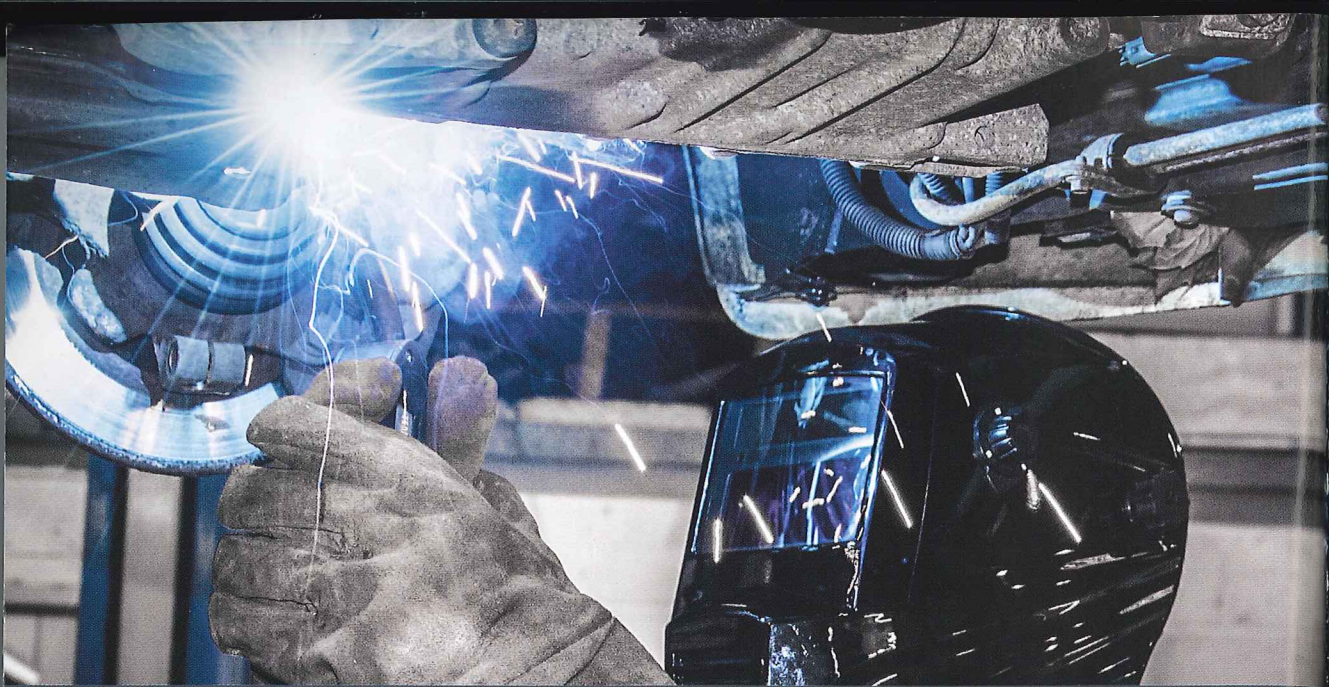
DRAPER

Experts

# TOOL CATALOGUE

DRAPER  
**Tools**

QUALITY SINCE 1919



## 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...



[drapertools.com](http://drapertools.com)



[twitter.com/drapertools](https://twitter.com/drapertools)



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[drapertools.com/drapertv](https://drapertools.com/drapertv)



# SECTION FINDER

SOCKETRY, SPANNERS &  
MECHANICS INSERT BITS

VEHICLE SERVICE TOOLS

WORKSHOP EQUIPMENT

ELORA

HAND TOOLS

KNIPEX

CONSTRUCTION

STORAGE & HANDLING

ENGINEERING

PERSONAL PROTECTIVE  
EQUIPMENT (PPE)

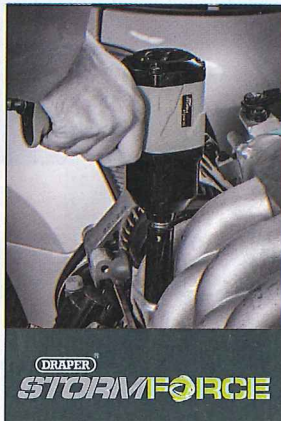
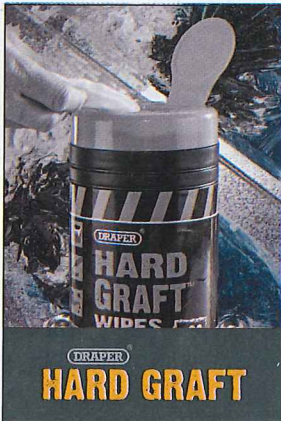
POWER TOOLS

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



## 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](http://www.drapertools.com)

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## 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	

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	

### 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](http://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.

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## ***SOCKETRY, SPANNERS & MECHANICS INSERT BITS***

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- 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"<sup>®</sup> 6 point

#### 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



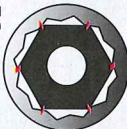
Draper Expert HI-TORQ 6 Point

### "Draper Expert HI-TORQ"<sup>®</sup> 12 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.



Draper Expert  
**Multi**  
Drive<sup>®</sup>



## 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<sup>®</sup> 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	

1/4" hex female drive

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



1/4" square drive male 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<sup>®</sup> 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; • 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	



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<sup>®</sup> 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	

### "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.







## VEHICLE SERVICE TOOLS

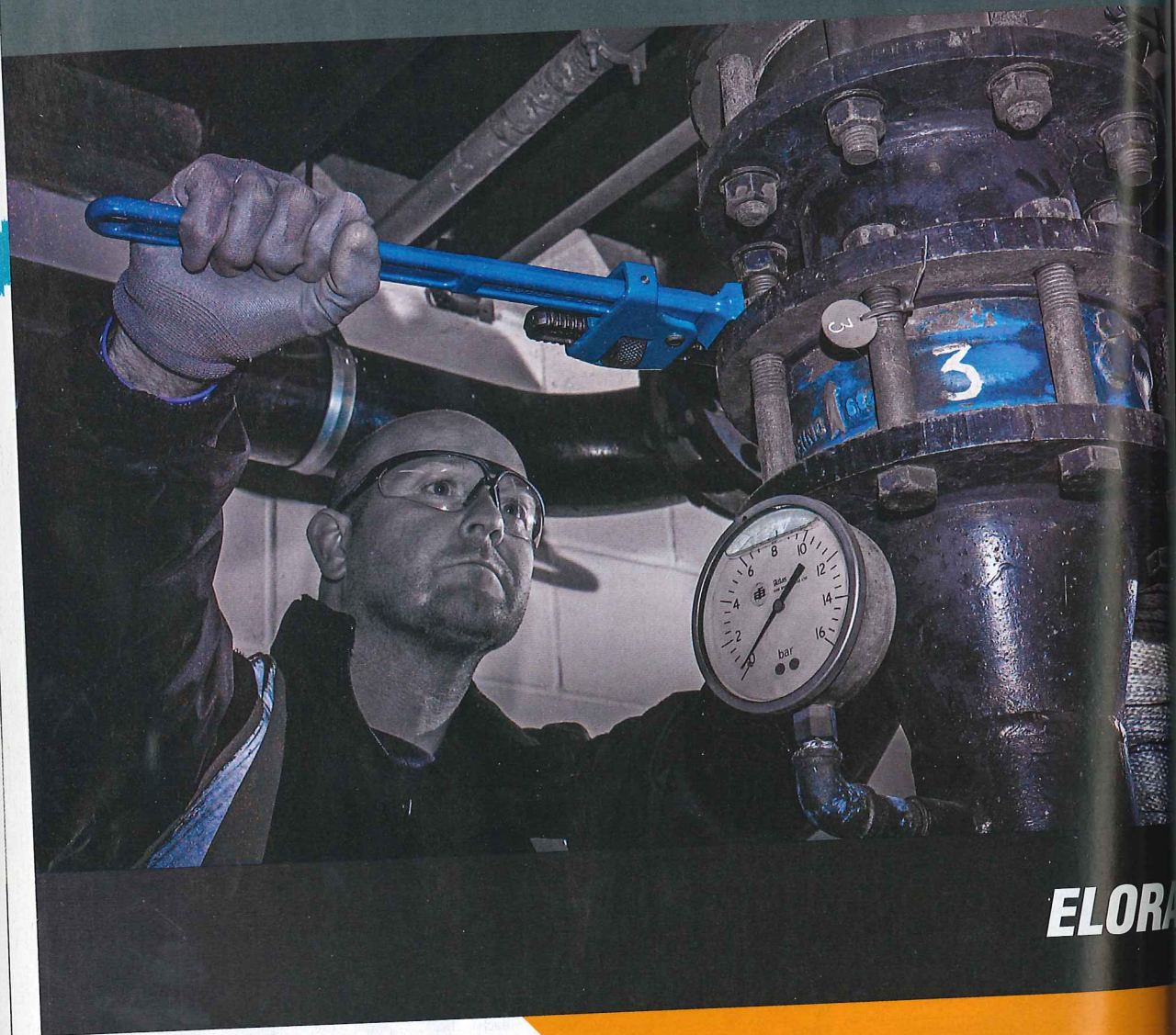
- |         |                         |         |                             |
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THE ULTIMATE RANGE OF PLIERS

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



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



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



ELECTRONICS/MINI PLIERS RANGE

These pliers will give precision working and long service life in moderate volume assembly tasks

Page 226





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/DRAPERTV

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
			Med Wire dia.	Hard Wire dia.		
32019	160mm	10.0	16.0	3.1	2.0	-
31918	180mm	12.0	16.0	3.4	2.2	-
31920	200mm	13.0	16.0	3.8	2.5	-

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
			Hard Wire dia.	Piano Wire dia.		
32015	180mm	11.5	16.0	2.5	2.0	-
31861	200mm	13.0	25.0	2.8	2.2	-
32018	225mm	14.0	25.0	3.0	2.5	-



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 Base	W-mm Tip	Thickness-mm		
31944	160mm	50.0mm	16.5	3.0	9.5	2.5	-



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 Base	W-mm Tip	Thickness-mm		
32012	200mm	73.0mm	17.5	3.0	9.5	2.5	-



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	Soft Wire dia.	Cutting Capacities-mm		Box Qty	Price each
			Med Hard Wire dia.	Hard Wire dia.		
32020	125mm	3.0	2.3	1.5	-	-
31925	140mm	4.0	2.5	1.8	-	-
31926	160mm	4.0	2.8	2.0	-	-
32021	180mm	4.0	3.0	2.5	-	-

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		Piano dia.	Box Qty	Price each
			Med Hard Wire dia.	Hard Wire dia.			
32022	160mm	4.0	3.4	2.5	2.0	-	
31927	180mm	4.0	3.8	2.7	2.2	-	
31929	200mm	4.0	4.2	3.0	2.5	-	



Stock No.32023

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 slippguards for extra comfort and safety. Display packed.

Stock No.	Overall Length	Cutting Capacity	Box Qty	Price each
32014	165mm	15mm dia. - 50mm <sup>2</sup>	-	-
32023	200mm	20mm dia. - 70mm <sup>2</sup>	-	-

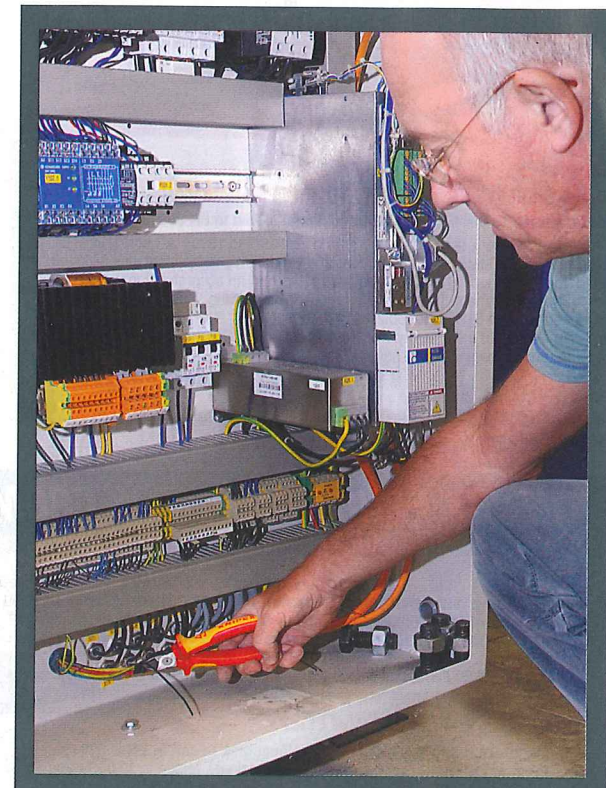


4 20 08

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	Jaw Dimensions:			Box Qty	Price each
		Length	W-mm Base	Thickness-mm Base		
31968	160mm	30.0mm	17.0	9.5	-	



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	-	



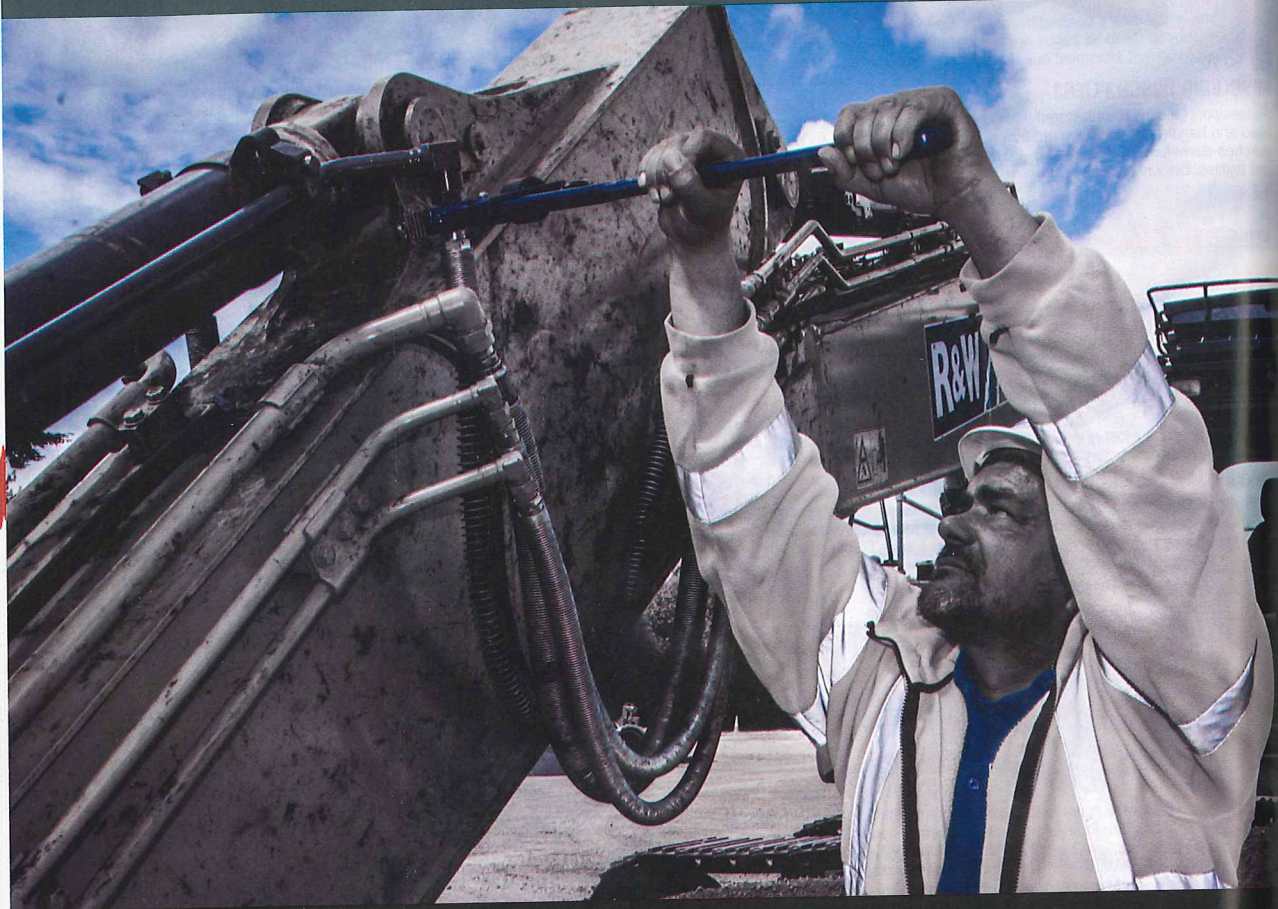
6 11 08

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 (10mm<sup>2</sup>) 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	-	-

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



**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)	-	-
26199	560g (20oz)	-	-



**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.

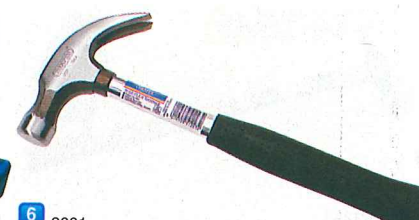
Stock No.	Weight	Box Qty	Price each
62163	450g (16oz)	6	-
63347	560g (20oz)	6	-



**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	-
63405	560g (20oz)	4	-



**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	-
63346	560g (20oz)	6	-



**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)	-	-
21284	560g (20oz)	-	-



**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	-
42503	560g (20oz)	6	-



**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	-
13975	450g (16oz)	6	-
13976	560g (20oz)	4	-



**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	-

"PAUL SAYS" QUALITY ASSURANCE MAKES THE DIFFERENCE

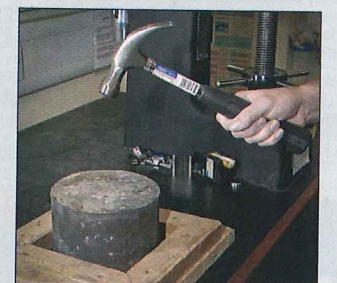
ALL DRAPER HAMMERS ARE MANUFACTURED IN ACCORDANCE WITH BS876...



...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

## STORAGE AND HANDLING - AN EXTENDED RANGE...

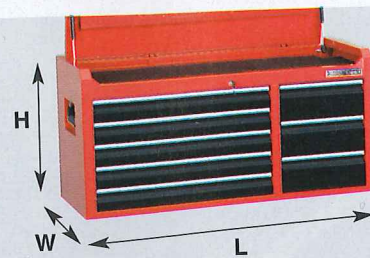
• For this edition we have added many new lines, including a brand new range of tool chests and roller cabinets.

### 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.

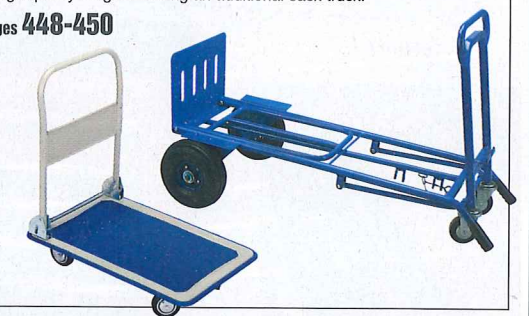
Pages 438



### 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.

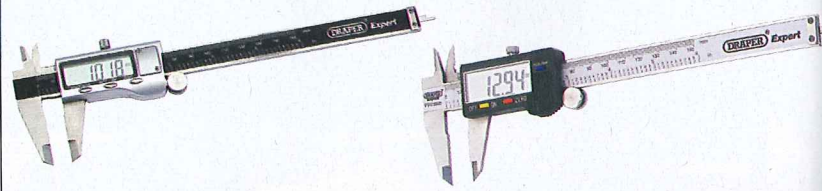
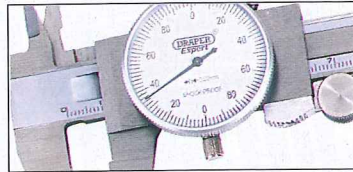
Pages 440-442



**"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**

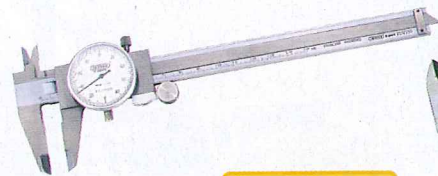
**Expert Quality**, metal-bodied manufactured from brushed stainless steel. Extra large display reading 0.01mm and 0.005". Range 0-150mm/6". Supplied with SR44 battery. Display packed in plastic storage case.

Stock No.	Description	Box Qty	Price each
46610	Vernier Caliper	-	-
55361	Spare SR44 Battery	-	-

**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	-	-
55361	Spare SR44 Battery	-	-



**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 lockscrew function. Display packed in plastic storage case.

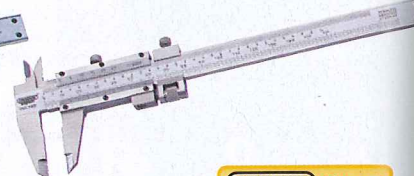
Stock No.	Range	Box Qty	Price each
52417	0-150mm	-	-



**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.

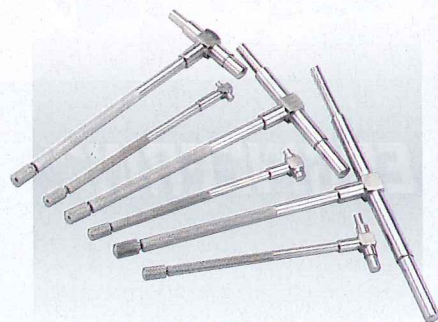
Stock No.	Range	Box Qty	Price each
50590	0-150mm/6"	-	-



**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"	-	-
52379	PVC200F	0-200mm/8"	-	-



**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	-	-

**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	-	-



**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"	-	-
46600	M/meter 25-50mm-1-2"	-	-
55361	Spare SR44 Battery	-	-



**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	-	-
46604	25-50mm	-	-
46605	50-75mm	-	-
46606	75-100mm	-	-

**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	-	-



**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"	-	-
12282	Spare CR2032 Battery	-	-



**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	-	-
51831	Imperial	0.005"	0-0.1"	-	-



**6 PDG05M  
METRIC DIAL TEST INDICATOR**

**Expert Quality**, reading 0-100 in metric graduations. Range 0-5mm. Dial diameter 41mm. Display carton.

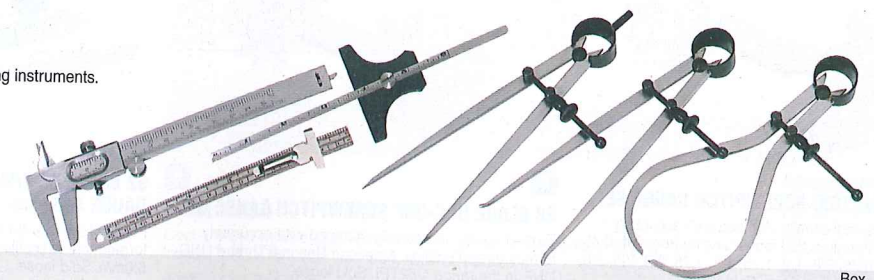
Stock No.	Graduations	Box Qty	Price each
51855	0.01mm	-	-

**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	-	-







**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 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	-	-
27439	L	-	-
27440	XL	-	-
27441	XXL	-	-



**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	-	-
27443	L	-	-
27444	XL	-	-
27445	XXL	-	-

**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	-	-
27447	L	-	-
27448	XL	-	-
27449	XXL	-	-



**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	-	-
63976	XL	-	-

**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	-	-



**5 HVRSV2**  
**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	-	-



**1 BS2**  
**BOILER SUITS**

Manufactured from polyester cotton. Display packed.

Stock No.	Size	Box Qty	Price each
37813	M	-	-
37814	L	-	-
63980	XL	-	-

**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	-	-

**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	-	-

**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"	-	-
51143	32"	34"	-	-
51144	34"	32"	-	-
51145	34"	34"	-	-
51146	36"	32"	-	-
51147	36"	34"	-	-
51148	38"	32"	-	-
51149	38"	34"	-	-
51150	40"	32"	-	-
51155	40"	34"	-	-

**PRODUCT LOCATOR**

A collection of Knee Pads are shown on page 491.



**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	-	-



**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"	-	-
51158	32"	34"	-	-
51160	34"	32"	-	-
51161	34"	34"	-	-
51163	36"	32"	-	-
51165	36"	34"	-	-
51166	38"	32"	-	-
51169	38"	34"	-	-
51170	40"	32"	-	-
51171	40"	34"	-	-

**"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.



SECTION ELEVEN



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  
 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

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.



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	-	-



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	-	-



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

PRODUCT INFORMATION

Products marked with this logo are supplied in handy carrying cases.



Stock No.	Description	Box Qty	Price each
83572	Drill	-	-
83681	Spare Battery	-	-
24110	Spare Charger (3-5 hour)	-	-



## 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



### 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.



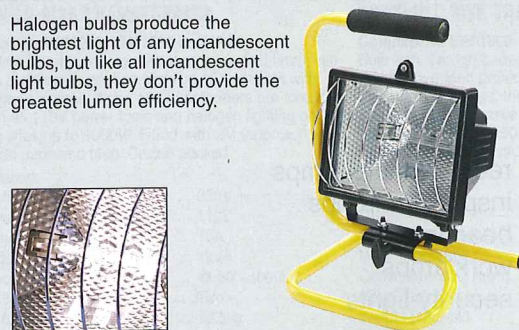
### STANDARD LEDs

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 its 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.



1 AHT/XPG/D

### CREE 1 LED ALUMINIUM TORCH (4 x D BATTERIES)

**DRAPER Expert**

**CREE LED TECHNOLOGY**

**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	-	-
61836	Batteries (2 x D)	6	-

2 AHT/XPG/C

### CREE 1 LED ALUMINIUM TORCH (3 x C BATTERIES)

**DRAPER Expert**

**CREE LED TECHNOLOGY**

**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	-	-
61835	Batteries (2 x C)	6	-



3 AHT/XPG/AAA

### CREE 1 LED ALUMINIUM TORCH (3 x AAA BATTERIES)

**DRAPER Expert**

**CREE LED TECHNOLOGY**

**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	-	-
61833	Batteries (4 x AAA)	-	-

4 AHT/XPG/AA

### CREE 1 LED ALUMINIUM TORCH (2 x AA BATTERIES)

**DRAPER Expert**

**CREE LED TECHNOLOGY**

**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	-	-
61834	Batteries (4 x AA)	-	-

5 AHT/LED/1WAAA/C

### CREE 1 LED TORCH (3 x AAA BATTERIES)

**CREE LED TECHNOLOGY**

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 beam, 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	-	-
61833	Batteries (4 x AAA)	-	-



6 AHT/T6/AA

### 1 LED ALUMINIUM POCKET TORCH (9 x AA BATTERIES)

**DRAPER Expert**

**LED**

**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	-	-
61834	Batteries (4 x AA)	-	-

7 AHT/LED/4

### ALUMINIUM TORCH (2 x AA BATTERIES)

**LED**

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	-	-
61834	Batteries (4 x AA)	-	-

8 AHT/LED/9

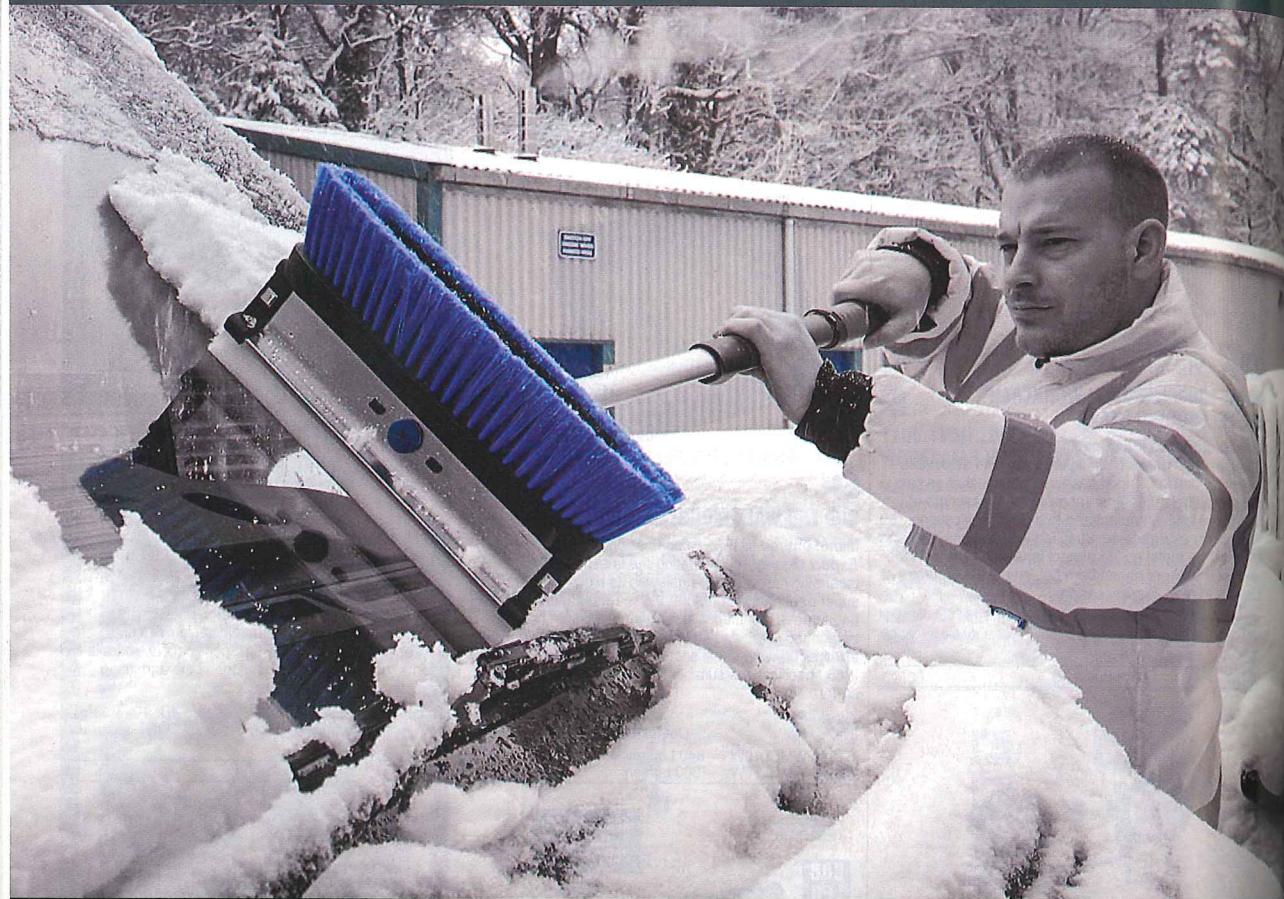
### ALUMINIUM TORCH (3 x AAA BATTERIES)

**LED**

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	-	-
61833	Batteries (4 x AAA)	-	-

**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**



**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	

**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	

**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	

**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	

**NEW**



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	

**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	

**3** DGGG/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	

**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	

**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	

**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	

**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	



**NEW**



All items on this page are Draper Expert quality and new for this edition.

**8** DGLG/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	