

deltainternational.nl

# Europe Catalogue





### The most important person in our partnership? **YOU...**

The publication of this catalogue is good news for Draper and great news for you, our customers.

Why?

Because it marks a milestone in our quest to deliver better supply and improved service to an increasing number of businesses.

With Delta International now firmly part of the Draper family, we are significantly closer to realising that vision – right across Europe.

For us, the partnership between Draper Tools and Delta International, which began in November 2020, represents a meeting of minds and a combination of complementary strengths and skill sets.

Soon, the deeper integration and natural progression of our partnership will see us changing our trading name from Delta International to Draper Tools. So, we'll truly be one family.

For you, this coming together is the gateway to a future of more products, more readily available, through a bigger and stronger international distribution network.

That future can now be seen taking shape as we create our state-of-the-art warehouse at Weert, Holland.

With a total available plot size of 10,000m<sup>2</sup> and the support of an amazing international sales team, this logistical hub will eventually offer you a choice of over 10,000 lines delivered direct from our factories across the world to practically any destination in Europe.

Efficiently. Cost effectively. And with unrivalled levels of customer service.

It's a big investment for us.

But, more importantly, it's a long-term commitment to you.

In a rapidly changing world, Draper is here to bring you whatever you need - wherever you need it.



### More space

In March 2021, our new warehouse at Weert with its 4,500m² logistics centre immediately opened up fresh possibilities for international expansion. And with a total plot size of 10,000m², there are huge possibilities for further growth in the very near future. You can be confident that we are very likely to have whatever you need in stock as our warehouse continues to grow.



### **Bigger choice**

Starting with an inventory of some 600 products when it opened, we are rapidly increasing the lines available from Weert. An extra 1,500 Draper tools are already in stock, 1,000 more will be added very soon – and, at full capacity, the warehouse will carry in excess of 10,000 lines supplied direct from our factories. So, you can expect more choice and all the efficiencies that come with simpler logistics.



### **Better service**

Draper Tools and Delta International have both built enviable reputations for simple, straightforward, no quibble customer service. Now we are one organisation, our international sales specialists will build on those foundations to create enduring relationships for the future. We look forward to serving you.



### **Contents**

Section 1
Socketry and Spanners

5-25 Section 2 Workshop Equipment 26-65 Section 3 **Air and Power Tools** 66-95 Section 4 **Power Tool Accessories** 96-111 Section 5 Storage, Handling and Access Equipment 112-135 Section 6 **Hand Tools and Engineering Tools** 136-186 Section 7 **Building Tools** 187-191 Section 8 **PPE** 192-196

### Section 9 **Lighting**

Section 10 Hardware, Cleaning and Security 203-206

Section 11
Gardening
and Outdoors

207-209

197-202

### **Merchandisers**



### **Elastic Straps (8 Piece)**

Stock No. 82768

Powerful elastic bungees with steel hooks. Supplied in plastic storage tubes.

Sold in multiples of 9.

### Contents per set:

4 x Bungee straps: 250mm 2 x Bungee straps: 600mm 2 x Bungee straps: 800mm



### Easy Find Claw Hammers, 450g/16oz

Stock No. 78432

Fully polished, solid forged head manufactured from fine grain high carbon steel, correctly hardened and tempered with a lacquer coating for rust protection. Hardened tubular shaft fitted with Easy Find® colour vinyl grip.

Sold in multiples of 16.



### **Boat Levels, 250mm**

Stock No. 45868

Horizontal and vertical vials, with precision milled base. Accuracy 1.0mm per 1m = 0.057 degrees in standard position.

Sold in multiples of 12.



### Precision Pliers and Screwdriver Sets (16 Piece)

Stock No. 48958

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. Packed in a handy storage case with zip fastener.

### Sold in multiples of 8.

### Contents per set:

- 1 x 120mm Combination pliers
- 1 x 125mm Long nose pliers
- 1 x 125mm Bent nose pliers
- 1 x 115mm Diagonal side cutters 1 x 110mm End cutting pliers
- 3 x Plain slot 50mm bits: 1.4, 2.4, 3.0
- 3 x Cross slot 50mm bits: No.00, No.0, No.1
- 2 x PZ TYPE 50mm bits: No.0, No.1
- 3 x Draper TX-STAR® drivers 50mm bits: T6, T7, T8





### Supercut® Soft Grip Hardpoint Handsaws, 550mm/22", 11tpi/12ppi

Stock No. 49285

Expert Quality. Japanese high carbon steel, that has been 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.

Sold in multiples of 12.

# Socketry and Spanners Section 1





# 

### Metric Socket Set, 1/4" Sq. Dr. (47 Piece)

Stock No. 16355

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

Six point sockets made from chrome vanadium steel that's hardened and tempered with a satin finish. Supplied with a 72 tooth reversible soft grip ratchet and accessories. Packed in a plastic storage case.

### **Contents:**

- 13 x Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
- 8 x Deep sockets: 6, 7, 8, 9, 10, 11, 12, 13mm
- $1 \times 72$  tooth reversible soft grip ratchet with soft grip handle and quick release button
- 1 x Spinner handle
- 1 x Universal joint
- 1 x Extension bars: 100, 150mm
- 1 x 1/4" sq dr to 1/4" hex bit adaptor
- 3 x Plain slot bits: 4, 5.5, 8mm
- 3 x Cross slot bits: No.1, No.2, No.3
- 6 x Hex bits: 2, 3, 4, 5, 6, 8mm
- $8 \times Draper \ TX$  STAR  $^{\otimes}$  bits: T8, T10, T15, T20, T25, T27, T30, T40

### MM/AF Combined Socket Set, 1/4", 3/8" and 1/2" Sq. Dr. (150 Piece)

Stock No. 16460

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

Expert Quality, six point sockets made from chrome vanadium steel that's hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied with a 72 tooth reversible soft grip ratchet and accessories. Packed in a tough plastic storage case with soft grip handle.

### **Contents:**

- 12 x 1/4" sq. dr. sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm
- $10 \times 1/4$ " sq. dr. deep sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm
- 10 x 1/4" sq. dr. imperial sockets: 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2"
- 1 x 1/4" sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button
- 1 x 1/4" sq. dr. universal joint
- 1 x 1/4" sq drive (F) x 1/4" hex (F) adaptor
- 1 x 1/4" sq. dr. spinner handle.
- 17 x 3/8" sq. dr. socket: 6, 7, 8, 9, 10, 11, 12, 13, 14,
- 15, 16, 17, 18, 19, 20, 21, 22mm
- 15 x 3/8" sq. dr. deep sockets: 8, 9, 10, 11, 12, 13, 14,
- 15, 16, 17, 18, 19, 20, 21, 22mm 11 x 3/8" sg. dr. imperial sockets: 1/4, 5/16, 3/8, 7/16,
- 1/2, 9/16, 5/8, 11/16, 3/4, 13/16" 7/8"
- $3 \times 3/8$ " sq. dr. wobble extension bars: 75mm, 150mm, 250mm
- $1 \times 3/8$ " sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button
- 1 x 3/8" sq. dr. universal joint
- 1 x 3/8" (F) x 1/4" (M) adaptor

17 x 1/2" sq. dr. sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32mm

DRAPER

8 x 1/2" sq. dr. imperial sockets: 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 3/16, 7/8"

2 x 1/2" sq. dr. spark plug sockets: 10mm, 14mm

 $2 \times 1/2$ " sq. dr. wobble extension bars: 125, 250mm

 $1 \times 1/2$ " sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button

1 x 1/2" sq. dr. universal joint

10 x Combination spanners: 8, 9, 10, 11, 12, 13, 14, 15, 17, 19mm

3 x Plain slot insert bits: 4, 5.5, 6.5mm

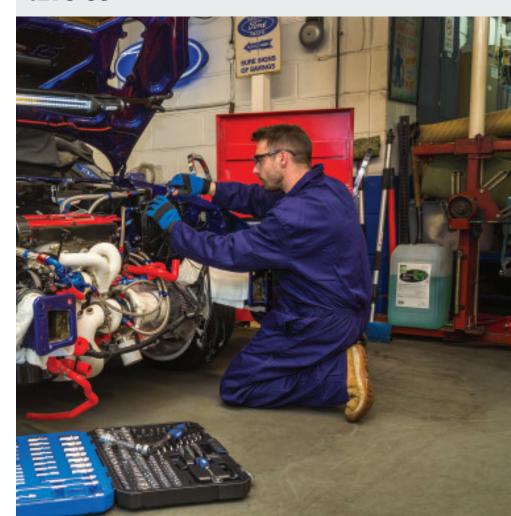
3 x Cross slot insert bits: No.1, No.2, No.3

3 x PZ type insert bits: No.1, No.2, No.3

7 x Hex insert bits: 3, 4, 5, 6, 7, 8, 10mm

 $8 \times D$ raper TX - STAR $^{\textcircled{1}}$  insert bits: T8, T10, T15, T20, T25, T27, T30, T40









### MM/AF Combined Socket Set. 1/2" Sq. Dr. (41 Piece)

Stock No. 16467



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

Expert Quality, twelve point sockets made from chrome vanadium steel that's hardened and tempered with a polished finish. Each socket has a knurled ring for extra grip. Supplied with a 72 tooth reversible ratchet and accessories. Packed in a tough plastic storage case with soft grip handle.

### **Contents:**

22 x Metric sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 26, 27, 28, 30, 32mm 10 x Imperial sockets: 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1"

- 3 x Spark plug sockets: 10, 12, 14mm
- 1 x 72 tooth ratchet with "quick release" button
- 3 x Wobble extension bars: 75, 125, 250mm
- 1 x Sliding 'T' bar
- 1 x Universal joint

### Metric Socket Set, 1/4", 3/8" and 1/2" Sq. Dr. (149 Piece)

Stock No. 16461



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

Expert Quality, six point sockets made from chrome vanadium steel that's hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied with a 72 tooth reversible soft grip ratchet and accessories. Packed in a tough plastic storage case with soft grip handle.

### Contents:

13 x 1/4" sq. dr. sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm

7 x 1/4" sq. dr. deep sockets: 6, 7, 8, 9, 10, 11, 12mm 5 x 1/4" sq. dr. E - sockets: E4, E5, E6, E7, E8

1 x 1/4" sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button

1 x 1/4" sq. dr. universal joint

1 x 1/4" sq. dr. spinner handle

2 x 1/4" sq. dr. wobble extension bars: 50, 100mm

1 x 1/4" sq. dr. sliding T - bar

4 x 1/4" sq. dr. plain slot bits: 4, 5, 6, 7mm

3 x 1/4" sq. dr. cross slot bits: No.1, 2, 3

3 x 1/4" sq. dr. PZ Type bits: No.1, 2, 3

8 x 1/4" sq. dr. Torq bits: T8, T9, T10, T15, T20, T25, T27. T30

8 x 1/4" sq. dr. Tamperproof Torq socket bits: T8, T9, T10, T15, T20, T25, T27, T30

4 x 1/4" sq. dr. hex socket bits: 3, 4, 5, 6mm

10 x 3/8" sq. dr. sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

6 x 3/8" sq. dr. deep sockets: 10, 11, 12, 13, 14, 15mm

5 x 3/8" sq. dr. E - Sockets: E10, E11, E12, E14, E16

1 x 3/8" sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button

1 x 3/8" sq. dr. universal joint

1 x 3/8" sq. dr. wobble extension bar 150mm

1 x 3/8" sq. dr. coupler

1 x 3/8" sq. dr. spark plug socket 10mm

17 x 1/2" sq. dr. sockets: 10, 11, 12, 13, 14, 15, 16,

17, 18, 19, 20, 21, 22, 24, 27, 30, 32mm

5 x 1/2" sq. dr. deep sockets: 16, 17, 18, 19, 22mm

3 x 1/2" sq. dr. E - sockets: E18, E20, E24

1 x 1/2" sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button

1 x 1/2" sq. dr. universal joint

2 x 1/2" sq. dr. wobble extension bars: 125, 250mm

1 x 1/2" sq. dr. coupler

2 x 1/2" sq. dr. spark plug sockets 12, 14mm

1 x 1/2" sq. dr. 3 - way adaptor

3 x 1/2" sq. dr. plain slot bits: 8, 10, 12mm

2 x 1/2" sq. dr. cross slot bits: No.3, 4

2 x 1/2" sq. dr. PZ Type bits: No.3, 4

6 x 1/2" sq. dr. Draper TX - STAR@ bits: T30, T40, T45, T50, T55, T60

8 x 1/2" sq. dr. Draper TX - STAR® tamperproof bits:

T30, T40, T45, T50, T55, T60

4 x 1/2" sq. dr. hex bits: 7, 8, 10, 12, 14mm

5 x Hex keys: 1.5, 2, 2.5, 3, 4mm



### Metric Socket Set, 1/4", 3/8" and 1/2" Sq. Dr. (214 Piece)

Stock No. 16462





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

Expert Quality, six point sockets made from chrome vanadium steel that's hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied with a 72 tooth reversible soft grip ratchet and accessories. Packed in a tough plastic storage case with soft grip handle.

### Contents:

13 x 1/4" sq. dr. sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm

7 x 1/4" sq. dr. deep sockets: 4, 5, 6, 7, 8, 9, 10mm

5 x 1/4" sq. dr. E sockets: E4, E5, E6, E7, E8

1 x 1/4" sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button

1 x 1/4" sq. dr. spinner handle

1 x 1/4" sq. dr. sliding T bar

2 x 1/4" sq. dr. wobble extension bars 50, 100mm

1 x 1/4" sq. dr. universal joint

1 x 1/4" sq dr x 1/4" hex adaptor

15 x 3/8" sq. dr. sockets: 8, 9, 10, 11, 12, 13, 14, 15,

16, 17, 18, 19, 20, 21, 22mm

6 x 3/8" sq. dr. deep sockets: 10, 11, 12, 13, 14,

6 x 3/8" sq. dr. E sockets: E7, E8, E10, E12, E14, E16 1 x 3/8" sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button

1 x 3/8" sq. dr. wobble extension bar 125mm

1 x 3/8" sq. dr. universal joint

1 x 3/8" sq. dr. 3/8" sq dr 1/2" male adaptor

1 x 3/8" sq. dr. 3/8" sq dr x 8mm hex adaptor

12 x 1/2" sq. dr. sockets: 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32mm

6 x 1/2" sq. dr. deep sockets: 16, 17, 18, 19, 22, 24mm

3 x 1/2" sq. dr. E sockets: E20, E22, E24

2 x 1/2" sq. dr. spark plug sockets 10, 14mm

1 x 1/2" sq. dr. 72 tooth reversible ratchet with soft grip handle and "quick release" button

2 x 1/2" sq. dr. wobble extension bars: 125, 250mm

1 x 1/2" sq. dr. universal joint

1 x 1/2" sq dr x 8mm hex adaptor

12 x Combination spanners: 8, 9, 10, 11, 12, 13, 14,

15. 16. 17. 18. 19mm

10 x Hex keys: 1.27(x2), 1.5(x2), 2(x2) 2.5, 3, 4, 5mm 100 x Assorted screwdriver bits



### VDE Approved Fully Insulated Metric Socket Set, 1/4" Sq. Dr. (18 Piece)

Stock No. 31037



### Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, chrome vanadium steel hardened, tempered and chrome plated. Each component has been tested to 10,000V for safe 1000V AC or 1500V DC live working. Packed in tough plastic storage case.

13 x Fully insulated sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm

- 1 x Fully insulated reversible ratchet with "quick release" button
- 4 x Fully insulated extension bars: 50, 75, 100, 150mm

€205.00 FX VAT



### VDE Approved Fully Insulated Socket Set, 3/8" Sq. Dr. (19 Piece)

Stock No. 31057



### Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, chrome vanadium steel hardened, tempered and chrome plated. Each component has been tested to 10,000V for safe 1000V AC or 1500V DC live working. Packed in tough plastic storage case.

15 x VDE sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20mm

1 x VDE reversible ratchet

3 x VDE extension bars: 75, 150, 250mm

**€243.00** EX.VAT



### VDE Approved Fully Insulated Metric Socket Set, 1/2" Sq. Dr. (24 Piece)





### Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, chrome vanadium steel hardened, tempered and chrome plated. Each component has been tested to 10,000V for safe 1000V AC or 1500V DC live working. Packed in tough plastic storage case.

20 x Fully insulated sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 29, 30, 32mm 1 x Fully insulated reversible ratchet with quick release button

1 x Fully insulated extension bars: 75, 125, 250mm.

€485.00 Ex.VAT



### **VDE Approved Fully Insulated Open End Spanners**

### Tested to EN60900



from electric shocks up to 1500V DC and 1000V AC. The ergonomic design ensures comfort and control, even when used for prolonged periods. An essential tool for electrical and industrial applications, especially useful for electricians, maintenance engineers, construction workers and electric vehicle technicians working on modern hybrid and electrical vehicles (1500V DC safe live working).

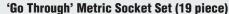
Stock No.	Size	Price
99465	7mm	€23.00
99466	8mm	€23.50
99467	9mm	€24.00
99468	10mm	€24.50
99469	11mm	€26.50
99470	12mm	€26.50
99471	13mm	€28.00
99472	14mm	€28.00
99473	15mm	€30.50
99474	16mm	€30.50
99475	17mm	€30.50
99476	18mm	€34.50
99477	19mm	€34.50
99478	20mm	€34.50
99480	22mm	€43.00
99481	23mm	€43.00
99482	24mm	€43.00



€79.00 Ex.VAT



**€29.00** Fx VAT



Stock No. 16482

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

Expert Quality, 20mm socket set manufactured from chrome vanadium steel hardened and tempered with a polished finish. The unique hollow socket technology of the Draper Expert 'Go Through' 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. Packed in tough plastic storage case with soft grip handle.

### 'Go Through' Ratchet, 20mm, 72 Tooth

Stock No. 46335

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

Expert Quality, 'Go Through' ratchet. The slim profile design with hollow ratchet head allows fixings to pass

13x 'Go Through' sockets: 10, 11, 12, 13, 14, 15. 16, 17, 18, 19, 20, 21, 22mm

1x Reversible fine tooth ratchet

3x Extension bars 38, 75, 150mm

2x socket converters 20mm x 1/4" Sq. Dr., 20mm x 3/8"



through. Manufactured from chrome vanadium steel hardened, and tempered with a 72 tooth ratcheting gear mechanism fitted with a forward/reverse selector.

### Multi-Drive® Metric Socket Set, 3/8" Sq. Dr. (42 Piece)

Stock No. 16480

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

Expert Quality, Multi - Drive® sockets, made from chrome vanadium steel that's hardened and tempered with a micro satin finish. Supplied with a 72 tooth reversible soft grip ratchet and accessories. All sockets enable use with hexagon, bi - hexagon (metric and AF) and Draper TX - STAR fixings. Sockets have knurled ring for extra grip. Packed in tough plastic storage case with soft grip handle.

15 x Sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16,17,

18, 19, 20mm

11 x Deep sockets: 8, 10, 11, 12, 13, 14, 15, 16, 17,

18, 19mm

2 x Spark plug sockets: 10, 14mm

1 x 72 tooth reversible ratchet with soft grip handle and "quick release" button

3 x Wobble extension bars: 75, 150, 250mm

1 x Universal joint

1 x Hexagon bit adaptor 3/8" sq dr (F) x 5/16" (F) hex

4 x Draper TX - STAR® insert bits: T20, T25, T30, T40

4 x Hex insert bits 4, 5, 6, 8mm



### **Metric Socket and Ratchet Set,** 1/4" Sq. Dr. (12 Piece)

Stock No. 16369

**€89.00** Ex.VAT

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

Manufactured from chrome vanadium steel hardened and tempered with a satin finish. Supplied with 72 tooth reversible soft grip ratchet and 75mm extension bar. Supplied on a socket rack for easy storage and transportation. Display packed.

### **Contents:**

10 x Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm 1 x 72 tooth reversible ratchet with soft grip handle and "quick release" button 1 x 75mm extension bar



### Metric Socket Set, 1/4" Sq. Dr. (10 Piece)

Stock No. 50067

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

10 x Sockets: 5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm



### **Metric Deep Socket Set,** 1/4" Sq. Dr. (10 Piece)

Stock No. 50114



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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

### Contents:

10 x Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm

€18-00 FY VAT

€13-00 FY VAT

€19-00 FY VAT

DRAPER



DRAPER



**DRAPER** 



### **Metric Coloured Socket Set,** 1/4" Sq. Dr. (10 Piece)



Stock No. 50151

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened and tempered with coloured finish. Each size socket has a unique colour helping identify the socket and a knurled ring for extra grip. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

10 x Sockets: 5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm



### Metric Socket Set, 3/8" Sq. Dr. (12 Piece)



Stock No. 50188

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

12 x Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18,



### **Metric Deep Socket Set,** 3/8" Sq. Dr. (12 Piece)



DRAPER

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

12 x Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18,

€17.00 FX VAT



### **Metric Coloured Deep Socket** Set, 1/4" Sq. Dr. (10 Piece)



Stock No. 50158

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened and tempered with coloured finish. Each size socket has a unique colour helping identify the socket and a knurled ring for extra grip. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

10 x Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm

€19.50 EX.VAT



### **Metric Deep Socket Set,** 1/2" Sq. Dr. (6 Piece)



Stock No. 50424

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

### **Contents:**

6x Sockets: 13, 14, 15, 16, 17, 18mm

€38.00 Ex.VAT



### Metric Socket Set, 1/2" Sq. Dr. (10 Piece)



Stock No. 50236

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

10 x Sockets: 9, 10, 11, 12, 13, 14, 15, 17, 18, 19mm

**€23.00** Fx VAT

€26.00 Ex.VAT

**€22.00** F¥ VAT







### **Metric Coloured Deep Socket** Set, 3/8" Sq. Dr. (12 Piece)

with DIN3122 and ISO3315 Specifications

used to store the sockets in a tool box.

Stock No. 50197



### **Metric Socket Set on a Metal Imperial Socket Set on a Metal** Rail, 1/4" Sq. Dr. (13 Piece) Rail, 1/4" Sq. Dr. (11 Piece) DRAPER





Stock No. 16487

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 6 point sockets manufactured from chrome vanadium steel, hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied on a metal socket rail for secure storage. Display packed.

### Contents:

13 x Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel, hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied on a metal socket rail for secure storage. Display packed.

### Contents:

11 x Sockets: 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16"

### Contents:

12 x Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

Manufactured and tested generally in accordance

Expert Quality, 6 point sockets manufactured from

chrome vanadium steel hardened and tempered with

coloured finish. Each size socket has a unique colour

helping identify the socket and a knurled ring for extra

grip. Packed on a plastic hanging rail that can also be

€17.00 FX.VAT

€12.00 FX.VAT









### Multi-Drive® Socket Set, 1/2" Sq. Dr. (10 Piece)



### **Deep Metric Socket Set on** a Metal Rail, 1/4" Sq. Dr. (13 Piece)



Stock No. 16492

Stock No. 16490

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel, hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied on a metal socket rail for secure storage. Display packed.

### Contents:

13 x Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13,

### Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications Expert Quality, Draper Expert Multi - Drive® sockets

manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Fach socket has a knurled ring for extra grip. Draper Expert Multi - Drive sockets allow them to be used with hexagon, bi - hexagon and Draper TX - STAR fixings. Packed on a plastic hanging rail that can also be used to store the sockets in a tool box.

### Contents:

10 x Sockets: 9, 10, 11, 12, 13, 14, 15, 17, 18, 19mm

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

**Metric Socket Set on a Metal** 

Rail, 3/8" Sq. Dr. (15 Piece)

Expert Quality, 6 point sockets manufactured from chrome vanadium steel, hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Display packed.

### Contents:

15 x Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm

€28.00 FY VAT

€25.00 FY VAT

€29.00 FX VAT

### **Imperial Socket Set on a Metal** Rail, 3/8" Sq. Dr. (11 Piece)

Stock No. 16493



DRAPER

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel, hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Display packed.

### Contents:

11 x Sockets: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16"

**€22.50** Fx VAT



### **Metric Deep Socket Set on** a Metal Rail, 3/8" Sq. Dr. (15 Piece)

Stock No. 16494

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

Expert Quality, 6 point sockets manufactured from chrome vanadium steel, hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Display packed.

### Contents:

15 x Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm

### 

### Metric Socket on a Metal Rail, 1/2" Sq. Dr. (15 Piece)

Stock No. 16496

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

Expert Quality, manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied on a metal socket rail for secure storage. Display packed.

### **Contents:**

15 x Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm

€32.00 Fx VAT



### **Metric Deep Socket on a Metal** Rail, 1/2" Sq. Dr. (15 Piece)

Stock No. 16499

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

Expert Quality, manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied on a metal socket rail for secure storage. Display

### Contents:

15 x Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm

### **Imperial Socket on a Metal** Rail, 1/2" Sq. Dr. (13 Piece)

Stock No. 16498



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

Expert Quality, manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied on a metal socket rail for secure storage. Display nacked

### Contents:

DRAPER

DRAPER

13 x Sockets: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/18, 15/16, 1, 1.1/16, 1.1/8"

€39.00 Fx VAT



### **Imperial Deep Socket on** a Metal Rail, 1/2" Sq. Dr. (13 Piece)

Stock No. 16500



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

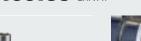
Expert Quality, manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Supplied on a metal socket rail for secure storage. Display packed.

### Contents:

13 x Sockets: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/18, 15/16, 1, 1.1/16, 1.1/8"

€49.00 FY VAT

€65.00 Ex.VAT



**DRAPER** 



### Imperial Deep Socket Set on a Metal Rail, 3/8" Sq. Dr. (11 Piece)

Stock No. 16495

### Manufactured and tested generally in accordance with DIN3122 and ISO3315 **Specifications**

Expert Quality, 6 point sockets manufactured from chrome vanadium steel. hardened and tempered with a micro satin finish. Each socket has a knurled ring for extra grip. Display packed.

### Contents:

11 x Sockets: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16"

€38.00 Fx VAT



€69.50 FX VAT



### Loose Metric Socket Set, 1/2" Sq. Dr., Polished Chrome (23 Piece)



Stock No. 34561

Expert Quality, manufactured from hardened and tempered chrome vanadium steel with a polished finish. Each socket has a knurled ring for extra grip. Sold loose.

### **Contents:**

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



### Heavy Duty Stud Extractor, 1/2" Sq. Dr., 6 - 19mm

Stock No. 14156

**€21.00** Fx VAT

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.



### Ball-end Hex. Socket Bit Set, 3/8" Sq. Dr., 48mm (7 Piece)



Stock No. 16296

Expert Quality, 7 sockets fitted with ball end hexagonal bits. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

7 x Sockets: H3. H4. H5. H6. H7. H8. H10

€15.00 FX VAT

**€56.00** Ex.VAT



### Spark Plug Socket, 3/8" Sq. Dr., 250mm

250mm spark plug sockets ideal for deep - Seated spark plugs. Each 3/8" square drive socket is attached with a magnetic end for easy and safe retrieval of spark plugs. The 12 point sockets are forged from chrome vanadium steel, hardened, tempered and chrome plated. Suitable for a range of models including Citroën, Peugeot, Renault, BMW and Mini.

Stock No.	Thread Size	Socket Size	Price
01063	8mm	14mm	€21.00
01064	10mm	16mm	€21.00
01065	12mm	18mm	€23.50



### Long Metric Hex. Socket Bit Set, 3/8" Sq. Dr., 100mm (8 Piece)



Expert Quality, 8 sockets fitted with hexagonal bits. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### **Contents:**

8 x Sockets: H3, H4, H5, H6, H7, H8, H10, H12



### Long Metric Hex. Socket Bit Set, 1/2" Sq. Dr., 100mm (9 Piece)



Stock No. 16308

Expert Quality, 9 sockets fitted with insert bits. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### **Contents:**

9 x Sockets: H6, H7, H8, H9, H10, H12, H14, H17, H19

€19.00 Ex.VAT

€37.00 Ex.VAT



### Hex. Socket Bit Set, 3/8" Sq. Dr., 48mm (8 Piece)

Stock No. 16285



Expert Quality, 8 sockets fitted with hexagonal bits. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

8 x Sockets: H3, H4, H5, H6, H7, H8, H10, H12



### Metric Hex. Socket Bit Set, 1/2" Sq. Dr., 55mm (9 Piece)

Stock No. 16307



### Contents:

9 x Sockets: H6, H7, H8, H9, H10, H12, H14, H17, H19

€29.00 FX VAT





### Soft Grip Reversible Ratchets, 72 Tooth

DRAPER) Expert

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 72 tooth reversible ratchet with soft grip handle and quick release button. Chrome vanadium steel head and shaft with micro satin finish. Display packed.

Stock No.	Sq. Dr.	Price
26502	1/4"	€26.50
26503	3/8"	€31.00
26504	1/2"	€39.00



### Extra Long Reversible Soft Grip Ratchets, 48 Tooth



Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, 48 tooth reversible ratchet with soft grip handle and quick release button. Chrome vanadium steel head and shaft with micro satin finish. Display packed.

Stock No.	Sq. Dr.	Length	Price
26590	3/8"	300mm	€49.50
26591	1/2"	387mm	€65.00



### Flexible Head Extending Reversible Ratchets, 72 Tooth

Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Manufactured from hardened and tempered chrome vanadium steel. This reversible ratchet features a flexible head, quick release button, a smooth 72 tooth mechanism and a polished finish. There is a soft grip handle for user comfort.

Stock No.	Extends	Sq. Dr.	Price
26810	280-380mm	3/8"	€49.90
26817	370-510mm	1/2"	€63.00

### Nut and Bolt Remover Set, 3/8" Sq. Dr. (9 Piece) Stock No. 41482



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

9x Sockets: 8, 10, 11, 12, 13, 14, 15, 17, 18mm



### **Socket Retaining Bars**

Socket retaining bars which can be wall mounted or used loose. Manufactured from carbon steel hardened and tempered with a polished finish. Clips made from nickel plated spring steel.

Stock No.	Socket Size	Clips	Price
50548	1/4"	18	€6.50
50579	3/8"	16	€6.50
50583	1/2"	14	€7.00



### Socket Converter Set, Polished Chrome (3 Piece)

€56.00 FX VAT

Stock No. 16806

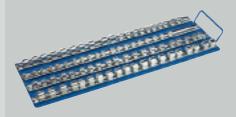
Manufactured and tested generally in accordance with DIN3122 and ISO3315 Specifications

Expert Quality, manufactured from chrome vanadium steel hardened and tempered with a polished finish. Display Packed.

### Contents:

1 x Socket converter: 3/8" (F) x 1/4" (M) 1 x Socket converter: 1/2" (F) x 3/8" (M)

1 x Socket converter: 3/8" (F) x 1/2" (M)



### Socket Retaining Bar Carrier, 1/4", 3/8" & 1/2" Sq. Dr.

Stock No. 29760

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 and tempered with a polished finish. 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" square drive sockets

1 bar for  $10 \times 1/2$ " square drive sockets

€14.00 Ex.VAT





DRAPER

### **Socketry and Spanners**

### **Wobble Extension Bar Set,** 1/4" Sq. Dr., Micro Satin **Chrome (4 Piece)**



Stock No. 16766

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

Expert Quality, with wobble end, manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each ext. bar has a knurled ring for extra grip. Attached with a spring - loaded ball bearing for secure socket holding machined wobble end allows sockets to be driven at up to 15° to the vertical. Display packed.

4 x Extension bars: 50, 100, 150, 250mm.



### Extension Bar Set, 1/4" Sq. Dr., Polished Chrome (4 Piece)

Stock No. 16765

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

Expert Quality, manufactured from chrome vanadium steel hardened and tempered with a polished finish. Each ext. bar has a knurled ring for extra grip. Spring loaded ball bearing for secure socket holding. Display packed.

### Contents:

4 x Extension bars: 50, 100, 150, 250mm



€16.00 FX VAT

**€21.00** Fx VAT

### **Wobble Extension Bar Set,** 3/8" Sq. Dr., Micro Satin **Chrome (5 Piece)**



Stock No. 16768

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

Expert Quality, with wobble end, manufactured from chrome vanadium steel hardened and tempered with a micro satin finish. Each ext. bar has a knurled ring for extra grip. Machined wobble end allows sockets to be driven at up to 15° to the vertical. Attached with a spring - loaded ball bearing for secure socket holding. Display Packed.

### Contents:

5 x Extension bars: 45, 75, 150, 250, 450mm



### Extension Bar Set, 3/8" Sq. Dr., Polished Chrome (5 Piece)



Stock No. 16767

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

Expert Quality, manufactured from chrome vanadium steel hardened and tempered, with a polished finish. Each ext. bar has a knurled ring for extra grip. Attached with a spring - loaded ball bearing for secure socket holding. Display Packed.

### Contents:

5 x Extension bars: 45, 75, 150, 250, 450mm

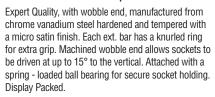
**€44.00** Fx.VAT





Stock No. 16770

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





4 x Extension bars: 50, 125, 250, 500mm



### Extension Bar Set, 1/2" Sq. Dr., **Polished Chrome (4 Piece)**



Stock No. 16769

**€33.00** Ex.VAT

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

Expert Quality, manufactured from chrome vanadium steel hardened and tempered, with a polished finish. Each ext. bar has a knurled ring for extra grip. Attached with a spring - loaded ball bearing for secure socket holding. Display Packed.

### Contents:

4 x Extension bars: 50, 125, 250, 500mm

€59.50 F¥ VAT

€48.00 FY VAT

### **Breaker Bars**

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

Expert Quality, manufactured from chrome vanadium steel hardened and tempered with a polished finish. Hinged joint head. Spring - loaded ball bearing for secure socket holding. Display packed.

0.	Sq. Dr.	Length	Price	
	1/4"	150mm	€11.00	
	3/8"	200mm	€14.00	
	1/2"	375mm	€22.50	
	1/2"	600mm	€27.00	

DRAPER

### Breaker Bars, 1/2" Sq. Dr.

### 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. Specially designed chrome molybdenum hinged joint head for extra torque. Spring - loaded ball bearing for secure socket holding. Display packed.

DRAPER

DRAPER

Stock No.	Length	Price
34334	600mm	€27.50
34336	760mm	€39.50
34337	1000mm	€63.00
36053	Repair Kit	€12.00

### Extending Breaker Bar, 1/2" Sq. Dr., 400 - 600mm Stock No. 56774

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.



### Breaker Bars, 3/4" Sq. Dr.

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. Specially designed chrome molybdenum hinged joint head for extra torque. Spring - loaded ball bearing for secure socket holding. Display packed.

 Stock No.
 Length
 Price

 34335
 600mm
 €65.00

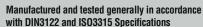
 34339
 760mm
 €92.00

 34341
 1000mm
 €109.50



### Extending Breaker Bar, 3/4" Sq. Dr., 460 - 730mm

Stock No. 30836



Expert Quality, head and shaft manufactured from chrome vanadium steel hardened, tempered and chrome finish for corrosion protection. 180° hinged joint head. Pull back collar with knurled ring allows handle to extend from 510 (Minimum) to 770mm (maximum). Extending handle locks in three positions. Spring - loaded ball bearing for secure socket holding. Carton packed.



### Breaker Bar, 1" Sq. Dr., 1000mm

Stock No. 34343

### 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. Specially designed chrome molybdenum hinged joint head for extra torque. Spring - loaded ball bearing for secure socket holding. Display packed.

€79.00 Ex.VAT









**PZ TYPE Impact** Bits, 1/4" Hex., No.2 x 25mm (25 Piece)



Stock No. 11677

Expert Quality, PZ2 x 25mm impact screwdriver bits. Manufactured from S2 steel which is correctly hardened and tempered. Designed for use with impact drivers. Supplied in a clear plastic storage case. Display packed.

€11.50 Fx VAT



### **Impact Screwdriver Bit Set** (26 piece)

Stock No. 05732

Expert Quality 1/4" hex impact screwdriver bit set, manufactured from S2 steel, correctly hardened and tempered with a phosphate finish. Designed for use with impact drivers. Supplied in a plastic case with soft grip detail.

### **Contents:**

- 1x 60mm Magnetic Bit Holder
- 1x 65mm 1/4" hex x 1/4" Sq. Dr. adaptor
- 2x Plain Slot 25mm screwdriver bits: 5, 6mm
- 2x Cross Slot 25mm screwdriver bits: No.1, No.2
- 2x TX Star 25mm screwdriver bits: T20, T25
- 1x Square 25mm screwdriver bits: S1
- 1x Plain Slot 50mm screwdriver bits: 6mm 2x Cross Slot 50mm screwdriver bits: No.1, No.2
- 3x PZ Type 50mm screwdriver bits: No.1, No.2, No.3
- 2x TX Star 50mm screwdriver bits: T20, T25 3x Square 50mm screwdriver bits: S2 (x2), S3
- 3x Cross Slot 75mm screwdriver bits: No.2 (x3)
- 2x PZ Type 55mm screwdriver bits: No.2 (x2)
- 3x Magnetic nut-drivers: 6, 8, 10mm



### Socket Adaptor Set, 1/4" Hex. x 1/4", 3/8" & 1/2" Sq. Dr. (3 Piece)

Stock No. 00005

Designed for use in conjunction with any 1/4" hexagon drive unit, i.e. hand, electric or air screwdrivers, to drive 1/4", 3/8" and 1/2" square drive sockets. Comprises 1/4" hexagon x 1/4" square, 1/4" hexagon x 3/8" square and a 1/4" hex x 1/2" 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.



### **Impact Socket Adaptor Set** (8 Piece)

Stock No. 83271

Expert Quality, sockets adaptors forged from chrome molybdenum steel hardened, tempered with black phosphate finish. Packed in blow mould case.

### Contents:

1 x 3/8" (F) x 1/4" (M) 1 x 1/2" (F) x 3/4" (M) 1 x 1/4" (F) x 3/8" (M) 1 x 3/4" (F) x 1/2" (M) 1 x 3/8" (F) x 1/2" (M) 1 x 3/4" (F) x 1" (M) 1 x 1/2" (F) x 3/8" (M) 1 x 1" (F) x 3/4" (M)

€7.50 FX VAT

€55.00 FX VAT

### Impact Spline Bit Set, 1/2" Sq. Dr. (6 Piece)

Stock No. 28881



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 in 40mm & 75mm lengths) all forged from chrome molybdenum steel hardened, tempered and blackened. Supplied with display case.

€53.00 FX VAT



### **Mercedes Benz Wheel Nut** Socket, 1/2" Sq. Dr., 17mm

Stock No. 16175

Expert Quality, unique profile 17mm, 1/2" Sq. Dr. nut socket designed for use on Mercedes C Class (W204) and E Class (W211, W212, W207) cars. Manufactured from solid chrome molybdenum steel and powered by a half - inch square drive impact wrench or ratchet. The thin walled design and nylon sleeve help protect the wheel when being used. An essential item for changing wheels on Mercedes - Benz C - Class and F - Class vehicles



### **Draper HI-TORQ® Metric Reversible Ratcheting Combination Spanner** Set (7 Piece)

Stock No. 51179

Convenient to use reversible ratcheting spanners, 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.

7 x Spanners: 8, 10, 12, 13, 14, 17, 19mm

€15.50 EX VAT



### **Draper HI-TORQ® Metric Ratcheting** Combination Spanner Set (7 Piece)

Stock No. 51178

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

### Contents:

7 x Spanners: 8, 10, 12, 13, 14, 17, 19mm



### **Flexible Head Ratcheting Metric Combination Spanner Set (7 Piece)**

Stock No. 15087

### Generally in accordance with DIN Specifications

7 piece metric spanner set, created with a flexi - head that allows 180° movement. Open end set at 15° and only 5° movement required to turn fastener, especially useful in confined spaces. Manufactured from hardened and tempered chrome vanadium steel, with an electro plated black finish.

### Contents:

7 x Spanners: 8, 10, 12, 13, 14, 17, 19mm

€75.00 FX VAT



€55.00 FX.VAT

### **Draper Expert HI-TORQ® Metric Combination Spanner** Set (11 Piece)

Stock No. 29545



### Generally in accordance with DIN3113 Specifications

Expert Quality, 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 packed.

### Contents:

11 x Spanners: 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19mm.

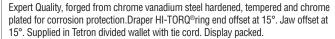
€26.00 Fx VAT



### **Draper Expert HI-TORQ® Imperial Combination** Spanner Set (14 Piece)

Stock No. 29548





### Contents:

14 x Spanners: 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.

€89.50 FX VAT



### **Draper Expert HI-TORQ® Imperial Combination** Spanner Set (11 Piece)

Stock No. 29546



### Generally in accordance with DIN3113 Specifications

Expert Quality, 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 packed.

11 x Spanners: 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8" AF



### **Draper HI-TORQ® Metric Combination Spanner Set** (14 Piece)

Stock No. 34236



(DRAPER)

### 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.

14 x Spanners: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 22, 24mm.

€34.00 Fx VAT



### **Draper Expert HI-TORO® Metric Coloured Combination Spanner** Set (13 Piece)



Stock No. 23017

### **Generally in accordance with DIN Specifications**

Expert Quality, HI-TORQ° ring end cranked at 15°. Open end set at 15°. Forged from chrome vanadium steel, hardened, tempered and coloured chrome plated. Each colour represents a different size. Supplied on wall mountable plastic storage rack. Display packed.

### Contents:

13 x Spanners: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17. 19mm

€79.00 Fx VAT



### **Draper HI-TORQ® Metric Combination Spanner Set (25 Piece)**

Stock No. 26696

### Generally in accordance with DIN3113 Specifications

Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. PolishedDraper HI-TORQ®ring end offset at 15°. Jaw offset at 15°. Supplied in wall mountable plastic storage rack. Display packed.

25 x Spanners: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30,

€105.00 FX VAT



### **Half Moon Obstruction Ring Spanner** Set (4 Piece)

Stock No. 07210

### 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

### Contents:

4 x Spanners: 11 x 13, 13 x 15, 14 x 17, 19 x 22mm

**€24.00** Ex.VAT



### **Heavy Duty Metric Long Pattern Combination Spanner Set (6 Piece)**

Stock No. 31167

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.

6 x Spanners: 33, 34, 36, 41, 46, 50mm



### **Draper HI-TORQ® Metric Combination Spanner Set (6 Piece)**

Stock No. 26695

### Generally in accordance with DIN3113 **Specifications**

Forged from chrome vanadium steel hardened, tempered and chrome plated for corrosion protection. PolishedDraper HI-TORQ®ring end offset at 15°. Jaw offset at 15°. Supplied in wall mountable plastic storage rack. Display packed.

### **Contents:**

6 x Spanners: 34, 36, 38, 41, 46, 50mm

€169.00 Ex.VAT



### S-Type Obstruction Ring Spanner Set (5 Piece)

Stock No. 07211

### 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.

5 x Spanners: 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18

x 19mm

€39.00 Fx VAT









### Metric Crow Foot Spanner Set on a Metal Rail, 3/8" Sq. Dr. (8 Piece) Stock No. 61034 Expert Quality for use in con-

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:

8 x Sockets: 10, 12, 13, 14, 15, 17, 19, 22mm

€42.50 Ex.VAT



### **Metric Box Spanner Set (6 Piece)**

Stock No. 28967

### 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:

6 x Spanners: 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19mm

2 x Tommy bars: 100mm, 150mm

€15.00 Ex.VAT



### Soft Grip Nut Spinner Set (7 Piece)

Stock No. 63510

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:

7 x Nut spinners: 5, 6, 7, 8, 9, 10, 13mm



### Draper Redline™ Soft Grip Adjustable Wrench Set (3 Piece)

Stock No. 67634

Crescent - type wrenches forged from carbon steel hardened, tempered and chrome plated. Metric scale on head. Soft grip handle for user comfort. Display packed.

### **Contents:**

3 x Wrenches: 150, 200, 250mm

**€28.00** Fx VAT



### Draper Expert TX-STAR® Hex. & Spline Mechanic's Bit Set, 3/8, 1/2" Sq. Dr. (40 Piece)

Stock No. 33322

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:

1 x bit holder 10mm hexagon x 3/8" sq. drive

1 x bit holder 10mm hexagon x 1/2" sq. drive

7 x 30mm Draper TX - STAR® bits: T20, T25, T30, T40, T45, T50, T55

7 x 75mm Draper TX - STAR® bits: T20, T25, T30, T40, T45, T50, T55

5 x 30mm spline bits: 5, 6, 8, 10, 12mm

5 x 75mm spline bits: 5, 6, 8, 10, 12mm

7 x 30mm hexagonal bits: 4, 5, 6, 7, 8, 10, 12

7 x 75mm hexagonal bits: 4, 5, 6, 7, 8, 10, 12mm



### **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	Price
30047	150mm	19mm	€18.00
30055	200mm	24mm	€21.00
30063	250mm	30mm	€28.00
30071	300mm	35mm	€36.00



### Draper TX-STAR® Hex. & Spline Mechanic's Bit Set, 3/8, 1/2" Sq. Dr. (40 Piece)

Stock No. 33323

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:

DRAPER

 $1 \times 1000 \text{ mm}$  hexagon  $\times 1000 \text{ m}$  sq. drive

1 x bit holder 10mm hexagon x 1/2" sq. drive

7 x 30mm Draper TX - STAR® bits: T20, T25, T30, T40, T45, T50, T55

7 x 75mm Draper TX - STAR $^{\odot}$  bits: T20, T25, T30, T40, T45, T50, T55

5 x 30mm spline bits: 5, 6, 8, 10, 12mm

5 x 75mm spline bits: 5, 6, 8, 10, 12mm

7 x 30mm hexagonal bits: 4, 5, 6, 7, 8, 10, 12

7 x 75mm hexagonal bits: 4, 5, 6, 7, 8, 10, 12

**€37.00** Ex.VAT



**€25.00** Ex.VAT





### Draper TX-STAR® Soft Grip 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. Display packed.

Stock No.	Blade Tip	Blade Length F	rice
34254	T6	75mm <b>€</b>	3.50
34258	T7	75mm <b>€</b>	3.50
34260	T8	75mm <b>€</b>	3.50
34261	Т9	75mm <b>€</b>	3.50

Draper TX-STAR® Key Set (9 Piece)

Draper TX-STAR® products are compatible with

with shot blast finish. Packed in plastic holder on

Manufactured from S2 steel hardened and tempered

9 x Draper TX - STAR® kevs: T10, T15, T20, T25, T27.



### Draper TX-STAR® Soft Grip 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. Display packed.

Stock No.	Blade Tip	Blade Length	Price
34262	T10T	75mm	€3.50
34264	T15T	100mm	€4.20
34266	T20T	100mm	€4.20
34267	T25T	100mm	€4.60
34268	T27T	100mm	€4.60
34269	T30T	115mm	€4.60
34272	T40T	115mm	€5.40



### Draper TX-STAR® and Draper TX-STAR® Security Soft Grip Screwdriver Set (8 Piece)

Stock No. 34251

### Draper TX-STAR $^{\mbox{\tiny (8)}}$ 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:**

8 x TX Star tamperproof insert bits: T8T, T10T, T15T, T20T, T25T, T27T, T30T and T40T

**€22.00** Ex.VAT



### Draper TX-STAR® and Draper TX-STAR® Security Soft Grip Screwdriver Set (11 Piece)

Stock No. 34253

### 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:

4 x TX Star insert bits: T6, T7, T8, T9
7 x TX Star tamperproof insert bits: T10T, T15T, T20T, T25T, T27T, T30T, T40T

### €16.00 Ex.VAT

Stock No. 33743

**†Torx fixing systems** 

T30, T40, T45, T50

display card.

**Contents:** 



### Draper TX-STAR® Security Coloured Key Set (9 Piece)

Stock No. 22204

### 

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:

9 x Draper TX - STAR® security keys: T10T, T15T, T20T, T25T, T27T, T30T, T40T, T45T, T50T



### Draper TX-STAR® Extra Long Key Set (9 Piece)

Stock No. 33748

### 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:

9 x Keys: T10, T15, T20, T25, T27, T30, T40, T45, T50

€19.90 Ex.VAT



### Draper TX-STAR® Metric Coloured Long Arm Key Set (9 Piece)

Stock No. 66143

Expert Quality, coloured, long arm, metric ball ended Draper TX - STAR® keys. Manufactured from chrome vanadium steel, hardened, tempered and chrome plated with a protective coloured rubber coating. Each colour signifies a different size. Supplied in fold - out easy release holder.

### Contents:

(DRAPER)

 $9 \ x \ \text{Keys:} \ T10, \ T15, \ T20, \ T25, \ T27, \ T30, \ T40, \ T45, \ T50$ 

**€29.50** Ex.VAT

### Draper TX-STAR® Pocket Key Set (8 Piece)

Stock No. 33826

### 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:

DRAPER

8 x Draper TX - STAR® keys: T9, T10, T15, T20, T25, T27, T30, T40

€26-00 EX VAT







Stock No. 34415

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

Expert Quality, manufactured from chrome vanadium steel, hardened and tempered with a polished finish. Supplied on a socket retaining bar.

### Contents:

5 x 1/4" sq. drive sockets: E4, E5, E6, E7. E8

4 x 3/8" sq. drive sockets: E10, E11, E12, E14

 $5 \times 1/2"$  sq. drive sockets: E16, E18, E20, E22, E24



DRAPER

### Draper TX-STAR® Socket Bit Set, 3/8" Sq. Dr., 48mm (10 Piece)

Stock No. 16309

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

Expert Quality, 10 Draper TX - STAR® socket bits, 48mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### **Contents:**

10 x Sockets: T10, T15, T20, T25, T27, T30, T40, T45, T47, T50



DRAPER

### Draper TX-STAR® Security Socket Bit Set, 3/8" Sq. Dr., 48mm (10 Piece)

Stock No. 16332

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

Expert Quality, 10 Draper TX - STAR® security socket bits, 48mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents

10 x Sockets: T10T, T15T, T20T, T25T, T27T, T30T, T40T, T45T, T47T, T50T



DRAPER

### Draper TX-STAR® Security Socket Bit Set, 1/2" Sq. Dr., 55mm (7 Piece)

Stock No. 16334

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

Expert Quality, 7 Draper TX - STAR® security socket bits, 48mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents

7 x Socket bits: T40T, T45T, T50T, T55T, T60T, T70T, T80T

**€31.00** Ex.VAT



### Draper TX-STAR® Socket Bit Set, 1/2" Sq. Dr., 100mm (9 Piece)

Stock No. 16329

Expert Quality, 9 Draper TX - STAR® socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

9 x Socket bits: T40, T45, T50, T55, T60, T70, T80, T90, T100

**€18.00** Ex.VAT



DRAPER

### Draper TX-STAR® Socket Bit Set, 3/8" Sq. Dr., 100mm (10 Piece)

Stock No. 16310

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

Expert Quality, 10 Draper TX - STAR® socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

10 x Sockets: T10, T15, T20, T25, T27, T30, T40, T45, T47, T50

€19.00 Fx VAT



DRAPER

### Draper TX-STAR® Security Socket Bit Set, 3/8" Sq. Dr. (10 Piece)

Stock No. 16333

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

Expert Quality, 10 Draper TX - STAR® security socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### **Contents:**

10 x Sockets: T10T, T15T, T20T, T25T, T27T, T30T, T40T, T45T, T47T, T50T

€19.50 FX VAT



### Draper TX-STAR® Security Socket Bit Set, 1/2" Sq. Dr., 100mm (7 Piece)

Stock No. 16338

Expert Quality, 7 Draper TX - STAR® security socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### **Contents:**

 $7 \times Socket bits: T40, T45, T50, T55, T60, T70, T80$ 

**€22.00** Ex.VAT

**€23.50** Ex.VAT

**€25.00** Ex.VAT

**€36.00** Ex.VAT



DRAPER

### Spline Socket Bit Set, 3/8" Sq. Dr. (5 Piece)

Stock No. 16349

Expert Quality, 5 spline socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

5 x Spline socket bits: M5, M6, M8, M10, M12



DRAPER



€16.00 Ex.VAT



### Draper TX-STAR® Plus Socket Bit Set, 3/8" Sq. Dr., 48mm (10 Piece)



Stock No. 16339

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

Expert Quality, 10 Draper TX - STAR® Plus socket bits, 48mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

10 x Sockets: TP10, TP15, TP20, TP25, TP27, TP30, TP40, TP45, TP47, TP50

€19.90 EX.VAT



### Draper TX-STAR® Plus Socket Bit Set, 1/2" Sq. Dr., 100mm (7 Piece)



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

Expert Quality, 7 Draper TX - STAR® Plus socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

7 x Socket bits: TP40, TP45, TP50, TP55, TP60, TP70, TP80

**€28.00** Fx.VAT





### Draper TX-STAR® Plus Socket Bit Set, 3/8" Sq. Dr., 100mm (10 Piece)

Stock No. 16340

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

Expert Quality, 10 Draper TX - STAR® Plus socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

10 x Sockets: TP10, TP15, TP20, TP25, TP27, TP30, TP40, TP45, TP47, TP50

**€26.00** Fx.VAT



### Draper TX-STAR® Plus Socket Bit Set, 1/2" Sq. Dr., 55mm (7 Piece)

Stock No. 16341

### Draper TX-STAR $^{\! \otimes}$ products are compatible with †Torx fixing systems

Expert Quality, 7 Draper TX - STAR® Plus socket bits, 55mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

7 x Socket bits: TP40, TP45, TP50, TP55, TP60, TP70, TP80

**€22.00** Fx VAT

### Ribe® Socket Bit Set, 3/8" Sq. Dr. (7 Piece)

Stock No. 16344

Expert Quality, 7 Ribe® socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.



### Ribe® Socket Bit Set, 3/8", 1/2" Sq. Dr. (7 Piece)

Stock No. 16346

Expert Quality, 7 Ribe® socket bits, 100mm long. All sockets manufactured from hardened and tempered chrome vanadium steel with sand blasted bits of S2 silicon steel. Each socket has a knurled ring for extra grip. Supplied on a steel socket retaining rail. Display packed.

### Contents:

4 x Ribe® 3/8" socket bits: M6, M7, M8, M10 3 x Ribe® 1/2" socket bits: M12, M13, M14

€25.00 Ex.VAT



### Contents:

7 x Ribe® socket bits: M4, M5, M6, M7, M8, M9, M10

€19.50 EX.VAT



### Security Screwdriver Bit Set (43 Piece)

Stock No. 82397

25mm 1/4" bits manufactured from chrome vanadium steel, hardened and tempered with a shot blast finish. Bit holder manufactured from zinc alloy steel T10T, T15T, T20T, T25T, T27T, T30T, with a chrome plated finish. Supplied in a T35T, T40T heavy duty plastic case with plastic inlay to hold bits securely. Display packed.

6 x Security hex: 5/32, 9/64, 1/8, 7/64, 3/32, 5/64

9 x Draper TX: STAR® security: T8T.

### Contents:

1 x Magnetic bit holder

4 x Cross slot: No.0, No.1, No.2, No.3

6 x PZ type: No.0, No.1, No.2 (x 2), No.3 (x2)

3 x Torq: 6, 8, 10

4 x Spanner: 4, 6, 8, 10

4 x Tri - wing: 1, 2, 3, 4mm

6 x Security hex: 2, 2.5, 3, 4, 5, 6mm

€16.00 Fx VAT



### Torque Screwdriver Kit, 1 - 5Nm

Stock No. 75170

### 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 stored in the blow moulded storage case for convenience. Display packed

### **Contents:**

1 x Torque screwdriver

2 x Plain slotted bits: 4mm, 5mm

2 x Cross slot bits: No.1, No.2

2 x PZ type bits: No.1, No.2

3 x Hex bits: 4, 5, 6mm

3 x Draper TX - STAR® bits: T15, T20,

€85.00 Fx VAT



### Rachet Torque Wrench, 3/8" Sq. Dr., 10 - 80Nm (Display Packed)

Stock No. 34570

Ratchet head is engraved with Nm and Ib - in scales 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.



### Ratchet Torque Wrench, 1/2" Sq. Dr., 30 - 210Nm/22.1 - 154.9lb-ft

Stock No. 30357

Ratchet head is engraved with Nm and lb - in scales 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. Clockwise right - hand thread torque application only. Supplied in blow mould storage case.

€39.00 FX VAT



### Ratchet Torque Wrench, 3/8" Sq. Dr., 10 - 80Nm

Stock No. 64534

### Supplied with calibration certificate

Reversible ratchet head. The in - Ib 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: 10 - 80Nm and 88.5 - 708in - lb. Clockwise right - hand thread torque application only. Supplied in blow mould storage case.

€48.00 FX VAT



### Ratchet Torque Wrench, 1/2" Sq. Dr., 30 - 210Nm

Stock No. 64535

### Supplied with calibration certificate

Reversible ratchet head. The in - Ib 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 - 154.9 lb - ft. Clockwise right - hand thread torque application only. Supplied in blow mould storage case.

€42.50 FX VAT



### Electronic Precision Torque Wrench, 1/2" Sq. Dr., 40 - 200Nm



Stock No. 77993

### Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, 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. Nine pre - selectable torque levels for speed of operation. Soft grip handle for user comfort. Range 40 - 200Nm, accuracy ± 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.



### Electronic Precision Torque Wrench with RS232 and USB Interface, 1/2" Sq. Dr., 68 - 340Nm



Stock No. 77990

### Manufactured and calibrated to ISO6789-1992-12-01 Standard

Expert Quality, functions both clockwise and anticlockwise. Electronic display shows Nm; ft - lb; in - lb and kg - cm with visual torque applied lights, together with overtorque buzzer. Nine pre - selectable torque levels for speed of operation. 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.



### Security Bit Set (33 Piece)

Stock No. 82406

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:

- 1 x Magnetic bit holder
- 3 x Torq bits: 6, 8, 10
- 4 x Spanner bits: No. 4, 6, 8, 10
- 4 x Tri winged bits: No.1, 2, 3, 4
- $6\,x$  Metric hexagonal security bits: 2, 2.5, 3, 4, 5, 6mm
- 6 x Imperial hexagonal security bits: 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"
- 9 Draper TX STAR® security: T8T, T10T, T15T, T20T, T25T, T27T, T30T, T35T, T40T

**€299.00** Ex.VAT

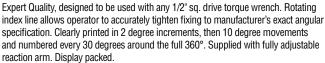
€399.00 Ex.VAT



DRAPER

### Angular Torque Gauge, 1/2" Sq. Dr.

Stock No. 34571



€12.50 EX VAT





### Beam Style Torque Wrench, 1/2" Sq. Dr., 460mm, 0 - 21kg-m/0 - 150lb-ft

Stock No. 34487

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.



### Push Through Torque Wrench, 1/2" Sq. Dr., 50 - 225Nm

### Manufactured and calibrated to the DIN-ISO 6789

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. For clockwise and anticlockwise threads easy adjustment knob allows simple setting of the micrometer type mechanism. Each torque wrench is individually tested and calibrated to the DIN - ISO 6789 standard and Supplied with a calibration certificate. Display packed.

Stock No.	Description	Price
83317	Torque Wrench	€139.00
83439	Coupler	€15.00

**€12.00** Ex.VAT



### Oil Service Kit in Full Plus Drawer EVA Insert Tray (101 Piece)



Stock No. 63519

Expert Quality, a comprehensive kit suitable for most common sizes of oil filters and drain plugs, as well as repairing damaged oil sump drain plug threads. Supplied complete in a two tone full plus drawer EVA insert tray made from closed cell foam. Suitable to be used in Draper and Draper Expert roller cabinets and other manufacturers similar roller cabinets.

### Contents:

- 1 x Oil filter swivel jaw pliers 57 120mm
- 1 x Oil drain plug wrench 8 in 1
- 1 x Oil filter chain wrench
- 4 x Oil drain plug thread repair kit M13, M15, M17, M20, (includes taps, sump bolts and washers) 15 x oil filter cap wrenches19 x oil filter drain plugs

€399.00 Ex.VAT

## Section 2 2



### **Workshop Equipment**



Designed for use in mechanical, electrical, plumbing, heating and building fields, a versatile high performance inspection camera engineered to provide excellent performance in all hard to inspect places and with the added benefit of having a waterproof camera for submerged applications. The large 3.5" LCD screen features image capture, record and playback functions and the super bright 6 LED lights to help illuminate even the darkest areas. Fitted with 8.5mm x 1m flexible inspection cable and Supplied with three attachments (hook, mirror, magnet) and an 8G SD card. Powered by 4x AA batteries (Supplied separately) and stored in a padded plastic storage

### Contents:

- 3 x attachments (hook, mirror, magnet)
- 1 x 8G SD card
- 1 x Padded storage case

Stock No.	Description	Price
92577	Inspection Camera	€135.00
92580	Camera Probe, 3.9mm	€105.00
92587	Camera Probe, 5.5mm	€93.00
92594	Camera Probe, 8.5mm	€63.50



TACH:

Weight:

Temperature Range:



Auto and manual ranging capable of voltage, current, resistance, diode and continuity testing. Fitted with a backlit LCD screen, DWELL, Tach, MAX, auto power off, continuity buzzer and data hold features. Supplied with test leads, case and 2x AAA batteries.

AC Current:	2A/10A
AC Voltage:	200mV/2V/20V/200V/600V
Automatic Power Off:	Yes
Battery:	2x AAA
Capacitance:	N/A
DC Current:	2A/10A
DC Voltage:	200mV/2V/20V/200V/600V
Dimensions:	174mm x 174mm x 58mm
Diode on/off Test:	Yes
Dwell:	4CYL, 6CYL, 8CYL
Frequency:	N/A
Resistance (Ohms):	
200Ω/2k	$\Omega/20$ k $\Omega/200$ k $\Omega/2$ Μ $\Omega/20$ Μ $\Omega$
Symbol Unit Data Hold:	Yes

€53.00 FX VAT



A compact rechargeable endoscope fitted with awaterproof camera, that's compatible with Android and IOS operated systems and wirelessly communicates to phones, tablets. The flexible, semi - rigid cable bends and holds its shape making it easier to access confined places. The auto - exposure camera is attached with six adjustable LED lights providing exceptional picture quality. Being IP67 rated the camera can operate underwater making it perfectly suited for inspection of pipelines, air condition units, vent pipes and for use within the automotive sector.



4CYL/6CYL/8CYL

319g (approx)

### **Digital Multimeter**

Stock No. 68476

Measures AC/DC voltage, DC current and resistance with 20 position rotary function and range selector. Battery check facility. Test probes, leads and battery included. Display packed.

DC voltage:	200mV, 2000mV, 20V, 200V, 500V (acc. ±5% of full scale)
AC voltage:	200, 500V (acc. ±5% of full scale)
DC current:	200uA, 20mA, 200mA (acc. ±5% of full scale)
Resistance - ohms:	$200\Omega$ , $2000\Omega$ , $20k\Omega$ , $200k\Omega$ , $2000k\Omega$ (acc: ±1.5%)
Size:	70 x 24 x 126mm
Weight:	150g
Battery:	1 x PP3



**Auto & Manual Ranging Digital** Multimeter

DRAPER Stock No. 92433 Expert Quality, auto - ranging CAT IV multimeter.

Equipped with a high - performance MCU processor for more accurate measurements. Capable of DC voltage, AC voltage sine RMS, DC current, AC current sine RMS, resistance, capacitance, frequency, duty ratio, diode on/off test, symbol unit data hold and automatic power - off functions. Fitted with a large LCD backlit display screen, an NCV (Non - contact voltage) sensor and inspection light. An essential tool for electrical and industrial applications, especially useful for electricians, maintenance engineers, construction workers and electric vehicle technicians working on modern hybrid and electric vehicles. Supplied with 9V battery and a carry case.

### Contents:

- 1 x Bump cover with probe storage
- 1 x Set of CAT IV 600V CAT III 1000V 20amp probes
- 1 x Magnetic hang strap
- 1 x 6F22 9V battery
- 1 x Temp probe
- 1 x Storage case

AC Current:	60uA/600uA/6000uA/60mA/600mA/20A
AC Voltage:	600mV/6V/60V/600V/750V
Automatic Po	ower Off: Yes
Battery:	6F22 9V
Capacitance:	9.999nF/99.99nF/999.9nF/
9.99	99μF/99.99μF/999.9μF/9.999mF/99.99mF
DC Current:	60uA/600uA/6000uA/60mA/600mA/20A
DC Voltage:	600mV/6V/60V/600V/0.1V/1000V
Dimensions:	190mm x 90mm x 50mm
Diode on/off	Test: Yes
Dwell:	N/A
Frequency:	9.999Hz/99.99Hz/999.9Hz/9.999kHz/
	99.99kHz/999.9kHz/9.999MHz
D ' 1 //	DI \

Resistance (Unins).	
$6000\Omega$	$/6k\Omega/60k\Omega/600k\Omega/6M\Omega/60M\Omega$
Symbol Unit Data Hold	d: Yes
TACH:	N/A
Temperature Range:	-20°C - 1000°C/-4°F - 1832°F
Weight:	380g (approx)

**€92.00** Ex.VAT



**Diagnostic Tool** 

Battery diagnostic tool, providing quick and easy diagnostics on lead acid, AGM flat plate, AGM spiral, Gel and EFB batteries. Fitted with a large backlit LCD

€19.00 FX VAT

**€69.00** Ex.VAT



Stock No. 15101

Easy to use 12:1 ratio infra-red thermometer. Compact and portable tool enabling 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 1022F), a maximum temperature alarm and a laser positional guide. Display packed.

€53.00 Fx VAT



### **Vehicle Key Fob Tester**

Stock No. 24446

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.

€75.00 FX VAT



### **Battery and Alternator Analyser**

Stock No. 41026

Simple to use battery and alternator analyser. Checks both the battery and alternator status. Fitted with a convenient magnetic strip on the reverse of the tester. allowing the user to attach the tester appropriately when testing the battery/alternator. Compatible with all 12V DC systems. Supplied with a 900mm 'Red Positive' insulated test lead fitted with a test probe and a 900mm 'Black Negative' insulated test lead fitted with a crocodile test clip.

DC
830mm (2.7ft) (Approx)
Insulated crocodile clip
16mm (Approx)
12V
0.082Kg

€18.50 FX VAT



### **Automotive Relay Puller, 220mm**

Stock No. 51765

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.

€16.50 FX VAT



### **EOBD Memory Saver**

Stock No. 22231

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.

€43.00 EX.VAT



Stock No. 30906

Pistol grip Xenon Timing Light with on/off trigger switch plus indicative pick-up. It is easily operated on all 12V DC ignition systems. Suitable for checking ignition timing on, for example, automotive. agricultural and marine engines. The bright bulb provides concentrated light for the high visibility of timing mark. Not suitable for use with motorcycles, low power or positive earth vehicles.

Product dimensions:	225 x 55 x 180mm
Cable length:	1200mm
Weight:	0.6kg

€52.00 EX.VAT



### **Pistol Grip Xenon Timing Light**

Stock No. 52616

Suitable for checking ignition timing on automotive, agricultural and marine engines (12V DC). Features include xenon bulb and inductive pick-up. Impactresistant housing with on/off trigger. Display packed.

€69.90 FX VAT

### 6 - 48V Automotive Digital Circuit Tester Kit (5 Piece)

Stock No. 48325

Expert Quality circuit tester kit, with easy to read LCD digital display. Compatible with most vehicles including; cars, motorcycles, commercial vehicles, trailers, boats and agricultural machinery. Suitable for testing on 6/12/24/48V DC systems. The interchangeable connectors provide a 'Plug and Play' feature. The comprehensive accessories include insulated probes and a heavy duty insulated earth clip making the kit ideal for most testing applications. Supplied in a heavy duty plastic storage case.

### Contents:

- 1 x Digital circuit tester
- 1 x Heavy duty crocodile clip
- 1 x Short probe
- 1 x Long probe
- 1 x Wire piercing probe

Amperage:	DC
Cable Length:	3.6m (12ft) (approx)
Earth Connection:	Insulated crocodile clip
Probe Length:	195mm (approx)
Voltage Range:	4-60V
Weight:	0.645Kg

**€83.00** Fx VAT



### **Workshop Equipment**

### **In-Line Ignition Spark Tester**

Stock No. 99924

Diagnose faults quickly and accurately with this hands-free ignition spark tester. New to the Draper range, it features a 57mm probe length and 43mm clear inspection tool that instantly shows whether a spark is present. The In-Line Ignition Spark Tester clips easily into place and is a must-have tool for professionals who repair vehicles and petrol or power operated tools, such as trimmers, chainsaws, and lawnmowers.

Probe length:	57mm
Clear inspection tunnel length:	43mm
Lead length:	100mm
Lead diameter:	5.3mm
Spark plug connector length:	66mm

€7.50 FX VAT





### 6-24V DC Heavy Duty **Automotive Circuit Tester**

Stock No. 36583

Expert Quality, 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.

Amperage:	DC
Cable Length:	1.5m (5ft) (Approx)
Earth Connection:	Insulated crocodile clip
Probe Length:	90mm (Approx)
Voltage Range:	6-24V
Weight:	0.150Kg

€18.00 Ex.VAT



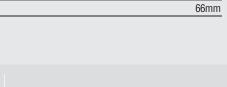
### 6 - 48V Automotive Digital **Circuit Tester**

Stock No. 48216

Expert Quality circuit tester with easy to read LCD digital display. Compatible with most vehicles including; cars, motorcycles, commercial vehicles, trailers, boats and agricultural machinery. Suitable for testing on 6/12/24/48V DC systems. Display packed.

Amperage:	DC
Cable Length:	3.6m (12ft) (Approx)
Earth Connection:	Insulated crocodile clip
Probe Length:	90mm (Approx)
Voltage Range:	4-60V
Weight:	0.171Kg

€49.00 FY VAT



### 6-24V DC Automotive **Circuit Tester**

Stock No. 32667

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.

Amperage:	DC
Cable Length:	0.65m (2.1ft) (Approx)
Earth Connection:	Crocodile clip
Probe Length:	14mm (Approx)
Voltage Range:	6-24V
Weight:	0.052Kg

**€8.00** Ex.VAT



### 6-24V Heavy Duty Automotive Circuit

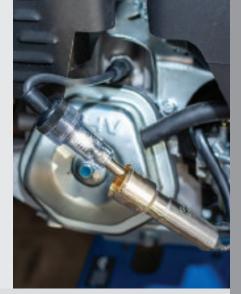
Stock No. 54818

DRAPER

Automotive circuit tester with 180mm long insulated blade. Fitted with a 3.6m (approx) recoil lead and heavy duty earth (crocodile) clip. Testing range 6 - 24V DC. Display packed.

Amperage:	DC
Cable Length:	3.6m (12ft) (Approx)
Earth Connection:	Insulated crocodile clip
Probe Length:	180mm (Approx)
Voltage Range:	6-24V
Weight:	0.180Kg

**€26.00** Ex.VAT





Stock No. 99752

Insulated probe fitted with an SL3 slotted screwdriver tip, 750mm insulated cable and earth clip. Internal light glows if current is present. Suitable for use on 6,12 and 24V DC systems and compatible with most vehicles including; cars, motorcycles, commercial vehicles, motorcycles, trailers, boats & agricultural machinery. NOT SUITABLE FOR TESTING ON AC CIRCUITS.

€3.50 FX VAT



### **AC/DC Voltage Tester**

Stock No. 51957

Expert Quality, 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.

Amperage:	AC/DC
Cable Length:	0.6m (1.95ft) (Approx)
Earth Connection:	N/A
Probe Length:	15mm (Approx)
Voltage Range:	12-600V
Weight:	0.212Kg

**€27.00** Ex.VAT



### **Specialist Automotive Sockets**

Expert Quality, selection of automotive sockets suitable for a variety of maintenance tasks on vehicles. While every effort has been made to ensure the information is correct always refer to the user manual or a Haynes manual for confirmation of the socket required.

































Stock No.	Socket Size	Sq. Dr.	Description	Usage	Price
55540	22mm	3/8"	Oxygen Sensor Socket	GM, Mitsubishi, Nissan, VW	€11.50
39046	22mm	1/2"	Diesel Injector Socket	GM, Mitsubishi, Nissan, VW	€13.50
16216	27mm	1/2"	Diesel Injector Socket	Ford, Mercedes, Nissan, Opel, Peugeot, Toyota, Volvo, VW/Audi	€16.00
21833	28mm	1/2"	Diesel Injector Socket	Scania, Volvo	€18.00
22192	30mm	1/2"	Hub Nut Socket	Audi, Fiat, Ford, GM, PSA, Renault, VW	€17.00
35521	32mm	1/2"	Hub Nut Socket	Audi, Fiat, Ford, GM, PSA, Renault, VW	€15.50
39047	35mm	1/2"	Hub Nut Socket	Citroën, Peugeot	€18.00
26916	1.1/2"(38mm)	1/2"	Hub Nut Socket	Rover	€28.00
71392	26mm	1/2"	Hub Nut Impact Socket	VW Group	€12.00
71393	30mm	1/2"	Hub Nut Impact Socket	Audi, VW	€15.00
26669	41mm	3/4"	Hub Nut Socket	Alfa Romeo, Citroën, Fiat, Ford	€21.50
36639	45mm	3/4"	Drive Shaft Socket	Audi	€38.00
39048	56mm	3/4"	Hub Nut Socket	Ford	€32.50
39049	65mm	3/4"	Hub Nut Socket	Ford	€33.00

### **Workshop Equipment**



BPW 6.5 - 9.0 Tonne Axle Nut Socket, 3/4" Sq. Dr.



Stock No. 16187

Expert Quality, 3/4" square drive impact socket with 65 x 40mm cut outs. Used to remove BPW axle nuts.



12 Tonne Axle Lock Nut Socket, 3/4" Sq. Dr.

Stock No. 16188

Expert Quality, 3/4" square drive impact socket with 80 x 49.5mm cut outs. Used to remove BPW axle nuts.



Scania 420 Axle Hub Nut Socket, 3/4" Sq. Dr.



Stock No. 16189

Expert Quality, 8 tooth, 3/4" square drive impact socket. Used to remove axle nuts on Scania (420) axle systems.

€75.00 Ex.VAT



Iveco Axle Hub Nut Socket, 3/4" Sq. Dr., 98mm

Stock No. 16191

Expert Quality, 98mm, 6 point impact socket. Used to remove axle nuts on Iveco commercial vehicles.

**€95.00** Ex.VAT



Mercedes Benz Axle Hub Nut Socket, H36 Dr., 95mm

Stock No. 16192

Expert Quality, H36 drive, 95mm 12 point impact socket for use on Mercedes trailer axle nuts.

€145.00 Ex.VAT



Iveco Axle Hub Nut Socket, H36 Dr., 110mm

Stock No. 16193

DRAPER Expert

Expert Quality, H36 drive, 110mm 12 point impact socket for use on Iveco Evotech - cursor axle nut.

€179.00 Ex.VAT



Axle Lock Nut Socket, 3/4" Sq. Dr., 80 - 95mm

Stock No. 16200

Expert Quality, 3/4" square drive, 80 - 95mm, 6 tooth impact socket used to remove grooved axle lock nuts on Mercedes Atego, Vario 814 and MAN rear axles.

**€229.00** Ex.VAT



Axle Lock Nut Socket, 3/4" Sq. Dr., 105 - 125mm

Stock No. 16201

DRAPER

Expert Quality, 3/4" square drive 105 - 125mm, 6 tooth impact socket used to remove grooved axle lock nut on Mercedes Actros rear axle HL/HL8 (Hypoid) axles.

**€229.00** Ex.VAT



Impact Socket, 1" Sq. Dr., 105mm

Stock No. 16197

Expert Quality, 1" square drive impact socket.



DRAPER

€155.00 FX VAT

€155.00 FX VAT

€162-00 FY VAT

DRAPER





### **Torque Multiplier Kit (5 Piece)**

Stock No. 83635



Expert Quality, torque multiplier, designed for the removal and installation of highly torqued wheel nuts on commercial vehicles and trucks. Extremely beneficial when an air impact wrench is not accessible. Kit comes complete with two chrome molybdenum 1" square drive, 32mm, 33mm sockets and an extension bar for deep dished wheels. The gear ratio of the torque multiplier is 1:56 producing a maximum output of 3200Nm. Supplied in a convenient plastic storage case.

€145.00 Ex.VAT



### Commercial Vehicle Diesel Compression Test Kit (13 Piece)

Stock No. 35877

Expert Quality, compatible with direct and indirect fuel injection systems. The dual reading pressure gauge 0 - 1000psi/0 - 70bar is fitted with a heavy duty rubber protector. An anti - kink coil is attached to both ends of the flexible hose increasing durability. Fitted with a spring - loaded pressure relief valve and integrated Schrader one - way valve system. Supplied in a plastic storage case.

### Contents:

- 1x 63mm Diameter gauge
- 1x 380mm Flexible hose
- 1x Threaded dummy glow plug
- 1x Right angled hose adaptor
- 1x Clamping brackets
- 3x Dummy glow plugs
- 5x Adaptor sleeves
- 1x Assorted sealing washers



### Lambda/Oxygen Sensor Socket Set, 3/8", 1/2" Sq. Dr. (7 Piece)

Stock No. 89765

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:

- 1 x 3/8" Sq. Dr. 80mm deep socket with 7.7mm wide long groove
- 1 x 3/8" Sq. Dr. deep socket with 20.5mm wide long groove
- $1 \times 3/8$ " Sq. Dr. Offset square drive socket with 8.6mm wide full length groove
- 1 x 3/8" Sq. Dr. 1.1/16" x 74mm deep socket
- 1 x 1/2" Sq. Dr. Offset square drive deep socket 22 x 49.5mm with 11mm wide full length groove
- $27\,x\,1/2^{\circ}\,Sq.$  Dr. 85mm deep socket with large side viewing window

 $29 \times 1/2$ " Sq. Dr. 90mm deep socket with 8.2mm wide long groove

### **Valve Grinding Kit**

Stock No. 72891

Recycled PVC shaft 240mm long with 19mm and 22mm diameter rubber suction ends and pots of genuine carborundum fine and coarse paste. Display packed

€11.50 Ex.VAT



### **Diesel Compression Test Kit (12 Piece)**

Stock No. 35878

Compatible with direct and indirect fuel injection systems. The dual reading pressure gauge 0 - 1000psi/0 - 70bar is fitted with a heavy duty rubber protector. Anti - kink coil attached to either end of the flexible hose to increase durability. Fitted with a spring - loaded pressure relief valve and integrated Schrader one - way valve system. Supplied in a plastic storage case.

### Contents:

- 1x 63mm Diameter gauge
- 1x 380mm Flexible hose
- 1x Clamping bracket
- 1x Right angled hose adaptor
- 2x Non threaded dummy glow plugs
- 7x Dummy glow plugs
- 1x Assortment of sealing washers

€77.00 Ex.VAT

€89.00 FX VAT



### **Petrol Compression Tester**

Stock No. 35880

Compatible with direct and indirect petrol engines which use 14 and 18mm spark plug threads. The dual reading pressure gauge 0 - 300psi/0 - 20bar is fitted with a heavy duty rubber protector. Fitted with a spring - loaded pressure relief valve and integrated Schrader one - way valve system. Supplied in a plastic storage case.

- 1x 63mm Diameter gauge
- 1x 280mm Flexible hose
- 1x Adaptor

**€27.00** Fx VAT



### Vacuum and **Pressure Test Kit (5 Piece)**

Stock No. 35881

Compatible with all petrol engines. Suitable for fault finding, including air leaks, incorrect valve timing, low turbo boost pressure, engine misfires, low engine compression, advanced/retarded ignition, air/fuel ratio, balancing carburettors and fuel economy. The dual reading pressure gauge 0 - 10psi/0 - 0.7bar is fitted with a heavy duty rubber protector. Supplied in a plastic storage case.

### Contents:

- 1x 63mm Diameter gauge
- 1x 400mm Flexible hose
- 1x Stepped adaptor
- 1x Straight adaptor
- 1x T piece adaptor

**€21.00** Ex.VAT



### **Multi-Way Valve Spring Compressor, 132mm**

Stock No. 30832

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.

**€52.00** Ex.VAT



### **Oil Pressure Test** Kit (12 Piece)

Stock No. 35879

Accurately tests oil pump pressure, whilst also testing switch and warning indicators. The dual reading pressure gauge 0 - 150psi/0 - 10bar is fitted with a heavy duty rubber protector. Anti - kink coil attached to either end of the flexible hose to increase durability. Fitted with a spring - loaded pressure relief valve and integrated Schrader one - way valve system. Supplied in a plastic storage case.

### **Contents:**

- 1x 63mm Diameter gauge
- 1x 1400mm Flexible hose
- 1x Right angled hose adaptor
- 10x Pressure adaptors
- 1x Assortment of rubber seals

€74.00 Fx VAT

### Cylinder Hone, 51 - 177mm

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.





### Cylinder Hone. 25 - 57mm

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	Price
56244	Cylinder Hone	€19.50
56247	Stone Set 220 grit	€10.50



### **Workshop Equipment**



### Wire Brush Set (20 Piece)

Stock No. 22232

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

1 x 150mm extension

**€48.00** Ex.VAT





### **Scraper and Remover Set (5 Piece)**

Stock No. 35100

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 x Multi purpose scrapers: 210, 275mm
- 1 x 200mm Scratch awl
- 1 x 225mm Cotter pin puller
- 1 x 175mm Radiator hose remover

€33.50 Ex.VAT



### Mini Hook and Pick Set (4 Piece)

Stock No. 51763

Designed to ease the removal of '0' rings, split pins, seals and bushes in various automotive and engineering applications. Made from chrome vanadium with impact resistant handles. Display packed.

### Contents:

- 1 x Awl
- 1 x Clevis pin remover
- 1 x 'L' and 'V' hooks



### Long Reach Hook and Pick Set (6 Piece)

Stock No. 51764

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:

1 x Straight 1 x Swan neck
1 x Half round 1 x 45° to 95° tip
1 x Right angle 1 x 40° to 45° tip

€21.50 EX VAT



### **Gasket Scraper**

Stock No. 36923

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.

€12.60 FX VAT



### **Metric Thread Restoring File**

Stock No. 68703

For restoring and cleaning internal or external threads. Thread pitch: 080-100, 175-200, 125-150 and 250-300



### **Universal O-Ring and Seal Puller**

Stock No. 37439

Universal seal puller for use on rubber '0' rings, oil and grease seals. Particularly useful on commercial vehicle applications. Display packed.

**€13.00** Ex.VAT



### 10 Blade Metric Feeler Gauge Set

Stock No. 36169

100mm long taper blades. Each blade is marked with its size and folds into a plated steel case with thumbscrew. Display packed.

### Contents:

10 x Metric blades: 0.05, 0.10, 0.15, 0.20, 0.30, 0.40, 0.50, 0.60, 0.70, 0.80mm

**€5.00** Ex.VAT



### Soft Grip Pry Bar Set (3 Piece)

Stock No. 88636

Chemically blacked finish blades with striking caps and impact - resistant soft grip handles. Display packed.

### Contents:

- 1 x Pry bar 300mm long
- 1 x Pry bar 450mm long
- 1 x Pry bar 600mm long

**€64.00** Fx.VAT

### Pry Bar Set (4 Piece)

Stock No. 35396

Chemically blacked finish blades with PVC handles. Display packed. **Contents:** 

4 x Pry bars: 200, 300, 450, 600mm long

**€33.00** Ex.VAT

### Nut Splitter Set, 9 - 22mm (3 Piece)

Stock No. 55108

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

3 x Nut splitters: 9 - 12mm, 12 - 16mm, 16 - 22mm

**€45.00** Ex.VAT





### **Magnetic Hook Set (10 Piece)**

Stock No. 11960

Magnetic hook set ideal for holding various items up to a weight of 3.5kgs, Made from carbon steel with a powerful magnet for attaching to tool cabinets, metal storage units or any other ferrous metal surface.

€14.00 Ex.VAT



### **Magnetic Parts Tray**

Stock No. 01096

Stainless steel, magnetic parts tray. Manufactured from high grade steel and fitted with 4 strong magnets on the base

**€27.50** Ex.VAT



### **Magnetic Parts Tray**

Stock No. 01095

Stainless steel, magnetic parts tray. Manufactured from high grade steel and fitted with 2 strong magnets on the base.

€17.50 Ex.VAT



### **Magnetic Parts Bowl, 150mm**

Stock No. 01093

150mm diameter, stainless steel, magnetic parts bowl. Manufactured from high grade steel and fitted with a strong magnet on the base.

**€9.90** Ex.VAT

### **Workshop Equipment**



Expert Quality, chrome plated flexible shaft with plastic handle and removable protective cap over magnet. Display packed.

€13.00 Ex.VAT



### Telescopic Magnetic Pick-Up Tool, 95 - 465mm

Stock No. 22213

A fully extendable pick up tool with magnetic end. Ideal for the retrieval of nuts, screws and objects lost in remote places. Display packed.

**€9.00** Fx.VAT

### Fully Flexible Claw Action Pick-Up Tool, 610mm

Stock No. 39669

Fully flexible plated stem with claw action pick - up end, controlled from spring - loaded grip. Display packed.

**€6.00** Ex.VAT



### Fixed Shaft Inspection Mirror, 370mm

Stock No. 10263

Fully flexible head with mirror 55mm diameter to give good visibility in concealed areas. Plated finish with plastic grip. Display packed.

€14.00 FX VAT



Stock No. 11954

Fully flexible shaft and fixed head with mirror 55mm diameter to give good visibility in concealed areas. Plated finish with plastic grip. Display packed.

€15.00 EX.VAT



### Telescopic Pick-Up Tool and Mirror Set (4 Piece)

Stock No. 44001

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.

**€26.00** Ex.VAT



### Universal Clutch Aligning Kit (11 Piece)

Stock No. 23238

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:

 $3\ x$  Expanding mandrels: 15 - 19mm diameter, 20 - 26mm diameter, 23 - 36mm diameter

8 x Centring bushes: 12, 14, 15, 16, 17, 18, 19 and 20mm (O/D)



### **Exhaust Pipe Cutting Pliers**

Stock No. 99495

DRAPER

Exhaust pipe cutter pliers designed to cut single-wall pipes up to 83mm diameter. There are 15 steel cutting discs, and it takes just a 90° turn to make a complete cut, making this an ideal tool for working in confined spaces. Cutting oil is needed for effective use. Not to be used on stainless steel exhaust pipes.

Length:	230mm
Chain length:	355mm
Handle length:	108mm
Spread range:	25-260mm
Cutting disc diameter:	19mm



### Diesel Injector Seat Cutter Set (6 Piece)

Stock No. 30823

Expert Quality, for cleaning and re - cutting of diesel injector Seats in cylinder head. Display packed in blow mould case with EVA foam insert.

DRAPER

### Contents:

1 x T bar handle assembly

1 x pilot guide

4 x reamers to suit most popular vehicles/injector makes

**€99.50** Ex.VAT

€39.90 Ex.VAT

€84.00 FY VAT



#### Adblue® Refractometer Kit Stock No. 23193

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.

Urea measuring range:	0 to 40%
Anti-freeze measuring range:	0 to -50°C



#### Anti-Freeze, Battery and **Screenwash Refractometer Kit**

Stock No. 10645

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 and G13. Automatic temperature compensation (ATC) ensures accurate and dependable results. Supplied with calibration screwdriver, calibration fluid, pipette and cleaning cloth. Packed in storage case.

Anti-freeze measuring range:	0 to -50°C
Battery fluid gravity measuring range:	1.10 - 1.40
Screenwash measuring range:	0 to -40°C



#### **Radiator and Cap Pressure** Test Kit (32 Piece)

Stock No. 23420

Expert Quality, for pressure testing radiators of most popular vehicles. Will also pressure test radiator caps for leakage. 30 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.

€65.00 FY VAT

**€67.00** FY VAT

# ONE ONE ONE ONE

#### **Belt Tensioner** Wrench Set

Stock No. 99949

Our new Belt Tensioner Wrench set is designed for professional mechanics who work on non-commercial vehicles. Adjusting, removing, or installing drive belts couldn't be easier, thanks to a slim 4.2mm thick design that makes working in tight spaces easy. Includes 13 x interchangeable heads, 5 x E sockets (E10, E12, E14, E16 & E18) and 8 x 12-point sockets (12, 13, 14, 15, 16, 17, 18 & 19mm). Meanwhile, a vinyl handle with a gripped finish prevents slippage, allowing you to work more efficiently. Prevent wear and tear by choosing the right tool for the job and enjoy a lifetime guarantee with your purchase.

12-point sockets:	12, 13, 14, 15, 16, 17, 18, 19mm
E socket sizes:	E10, E12, E14, E16, E18
Wrench total length:	447mm

**€65.00** Ex.VAT

#### **Universal Cooling System** Vacuum Purge and Refill Kit

Stock No. 09544

Expert Quality, dramatically reduces cooling system refill time by preventing air-locks thus avoiding timeconsuming cooling system bleeding. Plugs into air line then attaches to the cooling system to create a vacuum. Filler hose is then connected allowing premixed 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.

€110.00 Fx VAT





€259.00 F¥ VAT



#### VW Coil-On-Plug Puller

Stock No. 23254

DRAPER

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.

**€23.00** EX VAT



#### Disc Type Anti-Freeze Tester

Stock No. 99810

Suitable for testing Propylene Glycol coolant (antifreeze) density. The five floating discs enable accurate readings in both Celsius and Fahrenheit as well as testing hot and cold and measuring the condition of the anti-freeze.

€12.50 FX VAT

Stock No. 89793

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 630mm long cable. For clamp diameters from 18mm to 54mm (approx.). Display packed.

€45.00 Fx.VAT



#### Clic and Clic-R Hose Clamp Tool, 180mm

Stock No. 89791

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.

**€27.00** Fx VAT



#### **Hose Clamp Pliers**

Stock No. 99762

As a professional mechanic, you often work in tight spaces. Fortunately, our Tag and Wire Hose Clamp Pliers feature swivel jaws that adjust to different angles - even when room is limited. Comfort won't be an issue either, thanks to PVC handles that provide a better grip so you can work for longer periods. Removing or installing tag and wire type hose clips is easy, thanks to the addition of a ratchet locking mechanism that tightens as you squeeze - securing the clamp in place and exerting less pressure on your hands. At just 227mm in length, our pliers will fit comfortably in your pocket (but won't leave you out of pocket).

€9.90 EX.VAT



# (3 Piece)

Stock No. 99985

This flexible hose clamp set includes three clamps: 155mm, 185mm and 255mm. Each one is operated using a simple one-handed locking mechanism. All are made from non-conductive lightweight but strong composite material, carefully crafted from nylon and fibreglass. The jaws are set at 90-degrees for clamping in reduced access and preventing clamp creep. The set includes the following maximum jaw capacities: 17, 20, 31mm. Each clamp is a high visibility colour to help ensure the tool gets noticed and is not left attached to the vehicle. The set is suitable for use on most flexible rubber hoses including coolant, brakes, fuel, and vacuum hoses.

1 x Flexible Hose Clamp Set - 90° (3 Piece)

Length:	155, 165 and 220mm
Capacity:	17, 20, 31mm
Weight:	26g

€22.90 EX.VAT



#### Hose Clip Driver, 6mm and 7mm

Stock No. 75305

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.

€14.50 EX VAT



**Ball Joint Separator** 

Stock No. 63770



Expert Quality, forged carbon steel body, plated finish with steel bolt. Adjustable jaw opening 19 - 21mm, maximum opening capacity 50mm. Display packed.

€35.00 Ex.VAT



#### 2 Stage Ball Joint Separator

Stock No. 28882



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.

**€43.00** Ex.VAT



#### **Ball Joint Puller**

Stock No. 13913

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.

**€21.00** Fx VAT



#### **Ball Joint Separator, 19mm**

Stock No. 13914

Forged carbon steel body, plated finish with steel bolt. Jaw opening 19mm, maximum opening capacity 38mm. Length 140mm. Display packed.

€29.50 FX VAT

#### **Coil Spring Compressor Kit**

Stock No. 60981

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

1x Compressor with 21mm hex. dr. and safety overload pin

1x 2x jaws (65 - 115mm dia.) 1x 2x jaws (88 - 160mm dia.) 1x 2x jaws (126 - 212mm dia.) 1x 1x extension bracket with hex key



**€229.50** Ex.VAT



#### Fork Type Long Reach Ball Joint Separator, 19mm

Stock No. 38859

Forged carbon steel body with plated finish. Jaw opening 19mm and throat depth 70mm. Display packed.

€19.50 Ex.VAT



#### **Fork Type Ball Joint Separator**

Stock No. 14159

Forged carbon steel body with plated finish, with jaw opening 19mm and throat depth 70mm. Display packed.

€18.50 EX.VAT



#### **Coil Spring Compressor Set (2 Piece)**

Stock No. 68615

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.



#### **Coil Spring Compressor Set (3 Piece)**

Stock No. 68614

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.

**€88.00** Ex.VAT



€42.00 Fx VAT

#### **Suspension Arm Lever**

Stock No. 23251

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.

€123.00 FX VAT



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.

€19.90 FY WAT



#### **Track Rod Removal Tools**

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	Price
27818	28-35mm	€72.00
27814	35-45mm	€74.00

#### Adjustable 2 and 3 Pin Brake **Piston Wind-Back Adaptor**

Stock No. 99823

Adjustable adaptor for winding back brake caliper pistons. The rotating centre bezel adjusts both sides of the tool to correctly fit and wind back the brake caliper piston. Can be used as a 2 or 3 pin adaptor and compatible with all wind back tools that use a 3/8" drive. 3-pin side quickly adjusts from 20-30mm. 2-pin side quickly adjusts from 22-35mm.

Compatible with electronic parking brake (EPB) systems in conjunction with appropriate parking brake reset equipment.



DRAPER

#### **Brake Caliper Piston** Wind-Back Kit (18 Piece) (DRAPER

Stock No. 83716

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.



**€41.00** Ex.VAT

€57.00 FX.VAT

DRAPER Expert



#### **Brake Caliper Wind-Back Tool** with Right-Hand Thread

Stock No. 74289

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.

1 x Twin sided adaptor: Side 1: 22mm centres/6mm diameter pins (approx.) Side 2: 32.5mm centres/6mm diameter pins (approx.)



#### **Piston Retraction Tool,** 1/2 Sq. Dr.

Stock No. 38205

Expert Quality, ensures parallel piston retraction avoiding damage to the piston seals. For use on opposed fixed and single piston sliding calipers without wind - back mechanisms. Display packed.

€22.50 Fx VAT



**€22.00** Ex.VAT



38191



DRAPER

38193



38194



38195



38202



38185





33320



38198



38199



38200



38201

#### **Piston Wind-Back Tools**

Stock No.	For Vehicles	Pin Centres	Pin Width	Price
38191	R50, R52, R53 pre 2007 BMW-Mini	19mm	5mm	€12.00
38193	Renault Clio	31mm	4mm	€9.00
38194	Ford Mondeo and Galaxy	12mm Hex	-	€5.00
38195	Nissan Vehicles, Vauxhall Astra	32mm	6mm	€11.00
38202	Ford, Honda, Nissan, Renault	20mm	5mm	€12.50
38185	Ford, Subaru	29mm	10mm	€12.00
38187	Citroen, Renault	43mm	6mm	€15.00
33320	VAG	-	-	€11.00
38198	Renault Modus	20mm	4mm	€9.00
38199	Ford, Lancia, Renault, Rover, VAG	20mm	4mm	€13.50
38200	BMW, Ford, Lancia, Proton, Renault, Rover, Saab, VAG, Vauxhall	20mm	4mm	€13.50
38201	Peugeot 206 CC/HDI/GTI	23mm	6mm	€11.50



#### **Brake Pipe Flaring Turret Kit**

Stock No. 23310

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.



#### **Brake Pipe Flaring Slider Kit**

Stock No. 23311



Expert Quality, for SAE convex and double, DIN convex. Performs single and double flares with ease. Mounts in a bench vice for secure accurate use. Supplied with three formers for rapid set up. Display packed in blow mould case.

€219.00 FX VAT

€179.00 Fx VAT



#### **Brake Pipe Flaring Kit (7 Piece)**

Stock No. 51762

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.

**€24.00** Ex.VAT



Stock No. 54367



Expert Quality, a comprehensive selection of brake pipe fittings. Supplied in storage box. Display packed.

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  $5 \times 3/8$ " x 20 BSF male 3/16" pipe SAE form

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



€95.00 Fx VAT



#### 3/16" SAE Hand-Held Brake **Pipe Flaring Tool**

Stock No. 23312

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.

€68-00 FX VAT



#### **Brake Pipe Straightener**

Stock No. 54370



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.

**€28.00** Ex.VAT



#### **Flare Nut Spanners**

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.	Size	Price
16137	9 x 11mm	€5.00
16139	10 x 12mm	€6.00
16161	13 x 14mm	€7.00

#### **Hydraulic Brake Hose Clamp**

Stock No. 11534

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.

**€8.50** Fx VAT



#### **Brake Fluid Tester**

Stock No. 80872

Expert Quality, easy to use brake fluid tester. Just select the brand of the brake fluid to be tested, then simply immerse the tester probe in the brake fluid for 1 second. The LEDs fitted to the tester then display a relevant coloured LED, indicating the water content. Equipped with an LED light at the probes, helping to illuminate dark brake reservoirs. Compatible with Dot 3, Dot 4, Dot 5.1, AC Delco Dot 3, Pennzoil Dot 3, Prestone Dot 3. Motorcraft Dot 3 and Toyota Dot 3. Fitted with 1 AAA battery (Supplied).

€39.00 Fx VAT



#### **Brake Bleeder Adaptor Kit**

Stock No. 28836

DRAPER

Expert Quality, single person operated brake bleeder for a range of popular vehicles with ABS systems and for vehicles unable to brake bleed 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.



#### Mini Tubing Cutter, 3 - 22mm

Stock No. 10579

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.

€12.00 Fx VAT



#### **Universal Brake Cap Adaptor**

Stock No. 28837

Expert Quality, the unique stepped cap fits the brakefluid 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.

€29.50 FX VAT



**Fluid Extractor** 

Stock No. 77056

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 hydrocarbonresistant 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

€94.00 Fx VAT

## **Brake Pad Thickness Gauge**

Stock No. 99977

An 8-blade thickness gauge for quickly measuring wear and assessing remaining life of brake pad linings. Offset blade is inserted between brake disc and brake pad backing plate. Each of the eight blades is conveniently marked in both metric and imperial units and are colour coded to quickly signify levels of wear: red for replace now, vellow for replace soon and green for okay. Display packed.

€13.00 FX.VAT



Bleeder Kit Stock No. 28833

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.

€335.00 FX VAT



**Pump Action Brake Bleeder** 

Stock No. 22495

Expert Quality, 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.

€74.00 FX VAT

### **Manual Fluid Extractor, 9L**

Stock No. 81315

Manual fluid extractor which easily extracts fluids from inaccessible areas by simply immersing the suction probe. Engine oil can be extracted by inserting the suction probes into the dipstick hole. Can be used with non-corrosive fluids such as; engine oil, gear oil, coolant, water, PAS fluid etc. Fitted with a quick release air pressure adaptor. Supplied with 3 nylon suction probes.

Specification:	
Reservoir capacity:	9L
Dimensions:	250 x 320 x 620mm
Weight (empty):	4kg





Expert Quality, hand held sprayer with Fluoropolymer Elastomer Rubber (FPM) seals & gaskets, which make FPM sprayers ideal for use with chemical, 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, adjustable spray pattern tip and a safety pressure release valve. For maximum usage ensure chemicals are rinsed out completely and not left for long periods in the sprayer. Display packed.



**FPM Pump** Sprayer, 10L Stock No. 82457

Expert Quality, floor standing sprayer with Fluoropolymer Elastomer Rubber (FPM) seals and gaskets. These seals 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. The base skirt ensures stability in use while the carry handle and shoulder strap provide portability. Display packed.

€85-00 FY VAT

€17.00 EX VAT

DRAPER

€49.00 FX VAT



DRAPER

#### **Digital Gauge Air** Line Inflator with **Twin Connectors**

Stock No. 74839

#### Compliant with BS EN12645

Expert Quality, digital air line gauge. Its highly accurate industrial quality fabrication make it suitable for use on garage forecourts and tyre fitting bays. Fitted with a large LCD backlit screen with multi - pressure unit and twin connectors. Supplied with calibration certificate and two AAA batteries.

Pressure range: 0.3-17.2 bar/4-250psi Min air supply: 3bar / 44psi Max air supply: 18bar / 260psi Operating temp range: -15 ~ 55° 1/4" BSP taper (F) Supply inlet: 0.53m Hose length:

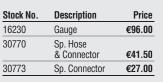


#### **Hi-Flo Inflator with Lock-On Connector**

#### Manufactured and certified to Directive 86/217/EEC

Expert Quality, new and improved MK4 airline inflator. Its industrial quality fabrication makes it suitable for use on garage forecourts and tyre fitting bays. Fitted with a lock-on connector, 20% larger viewing window, stronger yet lighter body and increased accuracy. Supplied with calibration certificate.

Pressure range:	0-9.6bar/0-138psi
Min air supply:	6.9bar/100psi
Max air supply:	13.8bar/200psi
Operating temp ran	nge: 10 to 60
	degree C
Supply inlet:	1/4" BSP taper (F)
Hose length:	0.5m

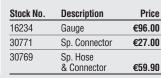


#### **Hi-Flo Air Line Inflator with Twin Open Ended** Connector

#### Manufactured and certified to Directive 86/217/EEC

Expert Quality, new and improved MK4 airline inflator. Its industrial quality fabrication makes it suitable for use on garage forecourts and tyre fitting bays. Fitted with a twin open ended connectors, 20% larger viewing window, stronger yet lighter body and increased accuracy. Supplied with calibration certificate.

Pressure range:	0-9.6bar/0-138psi
Min air supply:	6.9bar/100psi
Max air supply:	13.8bar/200psi
Operating temp rang	ge: 10 to 60
	degree C
Supply inlet:	1/4" BSP taper (F)
Hose length:	0.5m





#### **PCL** Airforce **Analogue Tyre** Inflator

DRAPER

#### 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. Carton packed.

Pressure range:	0-12bar / 174psi
Viin air supply:	3bar / 44psi
Max air supply:	15bar / 218psi
Operating temp range	-20 ~ 60°
Supply inlet:	1/4" BSP taper (F)
Hose length:	1.8M

Stock No.	Description	Price
42599	Inflator	€87.00
03258	Sp. Hose Connector	€76.00

## **Pistol-Grip Tyre Inflator**

Stock No. 91273

Pistol-grip tyre inflator fitted with a clip-on connector that's compatible for most vehicles including; cars, commercial vehicles, motorbikes and trailers. The easy to read 65mm analogue gauge is attached with a heavy-duty rubber cover for increased protection. Maximum inflation pressure 12 BAR (170psi). Supplied with a 1/4" BSP male adaptor.

Pressure range:	0-12bar/0-170psi
Min air supply:	
Max air supply:	
Supply inlet:	1/4" BSP taper (F)
Hose length:	0.33M



#### **In-Line Tyre Inflator**

Stock No. 91320

In-line tyre inflator fitted with a clip-on connector compatible for most vehicles including; cars, commercial vehicles, motorbikes and trailers and the easy to read 55mm gauge is attached with a heavyduty rubber cover for increased protection. Maximum inflation pressure 12 BAR (170psi). Supplied with a 1/4" BSP male adaptor.

Pressure range:	0-12bar/0-170psi
Min air supply:	
Max air supply:	
Supply inlet:	1/4" BSP taper (F)
Hose length:	0.45M

**Digital Tyre Pressure Gauge** Stock No. 91362

360° push on connector compatible with most vehicles including; cars, commercial vehicles, motorbikes and trailers. Fitted with an easy to read digital 65mm gauge with a heavy-duty rubber cover

for increased protection. Maximum pressure 20bar

(300psi), 0-2000kPa. Gauge diameter:

65mm

Gauge pressure range:

0-300psi (0-20bar) (0-2000kPa)

Gauge pressure accuracy:	Tolerance of +/- 2psi
Flexible hose length:	300mm (approx)
Flexible hose diameter:	12mm (approx)
Chuck shank diameter:	16mm (approx)
Chuck shank length:	50mm (approx)
Battery size:	AAA (1.5 Volt)
Nett weight:	0.225kg

€32.00 Fx VAT

€12.50 FX VAT

## €19.80 FX VAT

#### **Double Cylinder Foot Pump with Pressure Gauge**

Stock No. 25996

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

**€28.00** Ex.VAT





## **12V Cordless Air Compressor**

Stock No. 49440

Complete with 150mm air hose and two inflation nozzles. Fitted with a digital display, which provides psi, kPa and bar settings, enabling the user to fix their desired air pressure. Once the desired pressure is reached the compressor automatically stops. Supplied with a removable li-ion battery, a charger, a 12V DC plug-in power pack, integral 18 LED torch and a cloth storage bag.





#### **Tyre Pressure Gauge**

Stock No. 91364

360° push on connector compatible with most vehicles including; cars, light commercial vehicles, motorbikes and trailers. Fitted with an easy to read analogue 45mm gauge with a heavy - duty rubber cover for increased protection. Maximum pressure 4 BAR (60psi).

€6.50 FY VAT







**Digital Tyre Pressure Gauge**Stock No. 91348

360° push on connector compatible with most vehicles including; cars, commercial vehicles, motorbikes and trailers. Fitted with an easy to read digital 65mm gauge with a heavy-duty rubber cover for increased protection. Maximum pressure 20bar (300psi), 0-2000kPa.

**€24.00** Ex.VAT



## **Tyre Tread Depth Gauge**

Stock No. 27298

#### Complies with EC Directive 89/459/EEC

Expert Quality, 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.

**€8.50** FX.VAT



## Digital Tyre Tread Depth Gauge with Stainless Steel Body

Stock No. 39591

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 ±0.05mm/0.0001". Supplied with SR44 battery. Display packed.



#### **Tyre Pressure Gauge**

Stock No. 91357

360° push on connector compatible with most vehicles including; cars, commercial vehicles, motorbikes and trailers. Fitted with an easy to read analogue 55mm gauge with a heavy-duty rubber cover for increased protection. Maximum pressure 7 BAR (100psi).

€19.00 Ex.VAT



#### Tyre Pressure Gauge

DRAPER

Stock No. 91365

360° push on connector compatible with most vehicles including; cars, light commercial vehicles, motorbikes and trailers. Fitted with a pressure release valve and an easy to read 45mm analogue gauge with a heavy - duty rubber cover for increased protection. Maximum pressure 4 BAR (60psi).

**€11.00** Ex.VAT



## **Digital Tyre Tread Depth Gauge**

Stock No. 92224

Digital tread depth gauge with metric and imperial calibration and conversion between the two. The clear LCD delivers easier reading, and the zero setting function allows for comparative measurement. The measuring range is 0 - 25mm/0 - 1" with an accuracy of  $\pm 0.01 \text{mm}/0.00039$ ". Supplied with SR44 battery.



## Tyre Pressure Gauge with Flexible Hose

Stock No. 69924

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 0.2bar. Display packed.

**€21.50** EX.VAT



#### **Digital Tyre Pressure Reader**

Stock No. 01071

Self-calibrating tyre pressure reader with auto shut off feature. Fitted with an LCD display capable of displaying PSI, BAR, KPA between the ranges 2-100psi (±1%), 0.15-7.00bar and 15-700KPA. Powered by 2x 3V AG13 batteries (supplied).

€18.50 FX VAT



#### **Tyre Valve Torque Driver**

Stock No. 46795



Expert Quality, allows replacement of Schrader valve cores to the correct torque. Important on vehicles with Tyre Pressure Monitoring Systems (TPMS). Max torque 0.60Nm. Display packed.

€45.00 EX VAT

€13.50 EX VAT

**€20.00** Ex.VAT





#### Tyre Levers, 450mm (Pack of 2)

Stock No. 31495

Pair of tyre levers hot forged from EN8 steel hardened, tempered and zinc plated. Carded pair of 2. Display packed.

€39.00 Fx.VAT

#### **4 Way Wheel Nut Wrench**

Stock No. 36005

Heavy duty forged four way wheel nut wrench 17  $\times$  19  $\times$  21  $\times$  22mm. Enamelled finish for corrosion protection. Arm length: 380mm. Sold loose.

**€13.00** Ex.VAT

#### **Extending Wheel Nut Wrench**

Stock No. 19152

Supplied with two 1/2" sq. drive reversible sockets size 17 x 19mm and 21 x 23mm, manufactured from chrome vanadium steel. Handle extends to 525mm which helps to increase torque on difficult wheel nuts. With a soft-grip handle for easy comfort. Supplied with storage bag. Display packed.

**€28.50** Ex.VAT



#### Tyre Bead Seater, 19L

Stock No. 80000

Fully certified 19L tank with liquid - filled gauge for increased accuracy and prolonged service life. Safety valve automatically activates when the air pressure reaches the maximum operating pressure. Pumps air into the tyre void forcing the bead to seat against the rim of the wheel providing an easy way to seat tubeless tyre beads. Suitable for use on cars, commercials, agricultural and ATV tyres. Fitted with a 1/4" BSP male coupler.

€125.00 FX.VAT



#### Induction Heating Tool Kit with EU Plug, 1.75kW

Stock No. 37633

DRAPER Expert

Easy to use induction heater, operated by simply installing the appropriate coil type and placing over or around the ferrous metal for heating. Induction heaters are safer and more economical to use than brazing torches or welding/heating techniques. It is designed for use by professional technicians in garages, workshops and engineering facilities. This induction heater is portable and supplied in a carry case with four different shaped coils.

#### Contents:

- 1 x 19mm Direct coil
- 1 x 26mm Direct coil
- 1 x Flex coil
- 1 x Pad coil

Input Voltage:	230V
Power:	1750W
Frequency:	50/60Hz
Weight:	5.14kg
Dimensions:	200 x 140 x 75mm



## Liquid Cooled Induction Heater with EU Plug, 3.5kW

Stock No. 37632

Expert Quality, high powered, high specification, liquid cooled industrial induction heater. Designed for industrial workshops where controlled, safe and efficient heating of ferrous and some non-ferrous metals is required. Attached with a precise focusing tip for accurate work and fully adjustable, computer controlled, three heating modes. An ability to link, via the universal remote control software with external digital or analogue systems enable the user to utilise the control software to the maximum, whilst the quiet cooling internal fan assisted radiators allow continuous use. These features enable the user to replace dangerous and difficult to control oxy-acetylene gas heating with simple to use, but highly effective, electrical induction heating.

Input power:	3.5kW
Operating frequency:	20 - 60kHz
Voltage supply:	230V 50/60Hz
Max current:	16A
Output power:	3kW (16A supply)
Liquid tank:	1.5L
Dimensions:	430 x 200 x 200mm
Weight:	14.6kg approx

€599.00 Ex.VAT



#### Slide Hammer Kit

Stock No. 52321

Packed in blow mould storage carrying case with display sleeve.

#### **Contents:**

- 1 x 2.3kg slide hammer with
- 470mm shaft
- 1 x M16 x 1.5 threaded end
- for attachments 1 x Large flat hook
- 1 x Small flat hook
- 1 x Large round hook
- 1 x Small round hook
- 1 x Screw holder
- 1 x Self tapping screw
- 1 x Tapered screw
- 1 x Adaptor



Expert Quality, vehicle paint thickness gauge, useful for professional body shop technicians, car sales personnel and for use during vehicle assessments. Accurately reads the thickness of paint providing evidence of accident repair. Supplied with storage case. Requires 2 x AA batteries (sold separately). Display packed.

€72.00 Fx.VAT



#### **Body Filler Applicator Set (4 Piece)**

Stock No. 46449

Sprung steel with plastic header grips. Ideal for use on vehicles and around the home. Display packed.

4 x Applicators: 50, 80 100, 120mm

€5.00 FX VAT



€275.00 Ex.VAT

#### **Window Scraper**

Expert Quality, stainless steel with resin handle. For removal of stubborn adhesives etc. Particularly useful for bonded windscreens. Supplied with one doublesided blade 38mm wide.

Stock No.	Description	Price
65543	Scraper	€19.50
41936	Spare Blades (5)	€3.00



#### **Plastic Blade Safety Scraper**

Stock No. 82678

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.

**€3.50** EX.VAT



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 nonmarking nylon tools that fulfil specific requirements, all in a heavy duty canvas compartment tool roll with hook and loop fixing. Display carton.



#### **Door Trim Panel Removal Tool**

Stock No. 19193

For break-free door panel clip removal. Display packed.

€39.00 Ex.VAT

€5.50 EX.VAT



## Suction Cup/Dent Puller, 118mm

Stock No. 69187

Thick rubber pad with plastic handles. Maximum capacity 20kg. safe working load 10kg. Display carton.

**€8.00** Ex.VAT



## Twin Suction Lifter

Stock No. 69723

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.

€75.00 FX.VAT



## Triple Suction Lifter

Stock No. 69724

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.

€105.00 Ex.VAT



#### **Twin Suction Cup Lifter**

Stock No. 71172

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.

**€17.00** Ex.VAT



#### **Triple Suction Lifter**

Stock No. 43846

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 75kg; safe working load (S.W.L.) 37.5kg. Display carton.

**€25.00** Ex.VAT



#### **Windscreen Wiper Arm Removal Tool**

Stock No. 91251

Easy to use windscreen wiper arm removal tool, simply place puller feet under wiper arm and tighten. Suitable for wiper arms up to 15mm diameter and 28mm in height. Engineered to ensure no damage will occur to wiper arm hood or cowling during standard wiper arm removal.

**€9.50** Ex.VAT



## Side Airbag Compatible Heavy Duty Front Seat Cover

Stock No. 22597

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.

**€29.00** Ex.VAT



#### Side Airbag Compatible Polyester Front Seat Cover

Stock No. 22596

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.

€16.50 Ex.VAT

Stock No. 51934

#### **Manufactured to GS Specifications**

Suitable for pulling heavy objects such as cars, boats, logs, etc. Two steel gears with twin locking pawls. Display carton.

Pulling capacity:	1000kg
Cable diameter:	5mm
Cable length:	10ft
Overall size:	634 x 87 x 125mm
Weight:	4kg

€68.00 Fx.VAT



Expert Quality, heavy-duty booster cables fitted with heavy-duty handles with a PVC cover. The pure copper cable is insulated with TPE, making the cable ultra-flexible. Suitable for 12V/24V systems and on petrol and diesel engines commonly found in cars and commercial vehicles. Stock Nos; 91883, 91879 and 91978 are Supplied in a luxury padded EVA storage bag and stock No; 91874 Supplied in a sturdy plastic

carry case.

Stock No.	Cable Length	Cable Core	Price
91883	3M	16mm²	€43.50
91879	3M	25mm²	€57.00
91878	5M	25mm²	€85.00
91874	6.5M	50mm <sup>2</sup>	€179.00



#### **Draper 'Hard Graft' Tuff Texture Heavy Duty Wipes (Tub of 90)**

Stock No. 84712

Impregnated with an advanced hi-tech cleaning formula providing an industrial-strength cleaning wipe capable of scrubbing a range of hard to remove substances. The dual sided dermatologically tested fabric has both a rough and smooth side, that easily wipe a host of substances including glues, sealants, paints and oils etc. Each sheet is sized 210 x 245mm and 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.

€16.00 Fx VAT



Wire Rope Puller

Expert Quality, adaptable drumless winch designed for pulling. Supplied with handle and 20m of wire rope with hook. Spare lengths of wire rope available. Carton

Pulling capacity:	2400kg
Cable diameter:	11mm
Cable length:	20m
Overall size:	545 x 284 x 97mm
Weight:	27kg

€319.00 FX VAT



#### Surge Protection Booster Cables, 5m x 29mm<sup>2</sup>

Stock No. 91884

Booster cables fitted with in - line anti-surge protection unit to prevent electrical spikes from damaging the vehicle electronics and an LCD screen for battery display and alternator charge rate. The cable core is 29mm and 5m long and insulated with PVC for added durability and attached with heavy-duty handles. Suitable for 12V/24V systems and on petrol engines with a maximum 2.5L capacity found in motorbikes, cars, light commercial vehicles and marine machinery. Supplied in a

**€29.50** Fx VAT



#### **Draper 'Hard Graft' Multi-Purpose** Wipes (Tub of 100)

Stock No. 84711

Impregnated with an advanced hi-tech cleaning formula providing an industrial-strength cleaning wipe capable of cleaning a range of hard to remove substances. The dermatologically tested fabric easily cleans a host of substances including glues, sealants, paints and oils etc. Each sheet is sized 200 x 220mm and 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.



## **Draper Hard Graft Wipes (Pack of 30)**

Stock No. 99774

Special edition Draper Hard Graft antibacterial wipes. Impregnated with an advanced hi-tech cleaning formula providing an industrial-strength cleaning wipe. Multi-purpose and capable of cleaning a range of hard to remove substances such as glues, sealants, paints and oils. Ideal for wiping down work surfaces and tools. Protects against Weil's disease and E-coli. Designed for all trades and home use.

€13.00 FX VAT

€3.80 EX.VAT

Level 5 Cut Resistant Gloves

#### Manufactured to BS EN388 Specifications 4.5.4.3

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	Price
82612	L/9	€9.00
82614	XL/10	€9.00



D243 Nut Lock Stock No. 24660

Medium strength (16Nm break away) oil tolerant

Medium strength (16Nm break away) oil toleran design for direct application onto parts where a light oily film exists or where surrounding parts contamination is a problem. Display packed.

€16.00 Ex.VAT



#### **O-Ring Assortment (419 Piece)**

Stock No. 56345

An assortment 0-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.

**€29.50** Ex.VAT



#### O Ring Assortment (225 Piece)

Stock No. 56377

Assortment of O-rings in plastic storage case. Display carton.



#### Mini Automotive Plug-In Fuse Assortment (100 Piece)

Stock No. 24311

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.



#### Standard Automotive Plug-In Fuse Assortment (120 Piece)

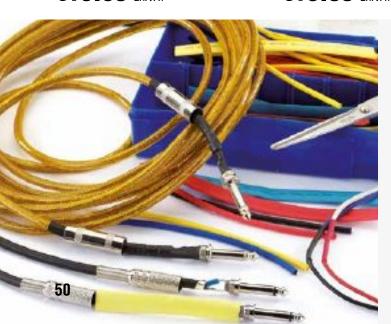
Stock No. 56381

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.

€15.00 Ex.VAT

€18.50 FX VAT

€15.00 Ex.VAT



# Heat Shrink Assortment (95 Piece)

Stock No. 72878

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.



€14.50 FX VAT



#### Compression and Extension Spring Assortment (200 Piece)

Stock No. 56380

Assortment of plated compression and extension springs in plastic storage case. Display packed.

€16.50 EX.VAT



#### **R-Clip Assortment (150 Piece)**

Stock No. 56376

Assortment of R-clips in plastic storage case. Display packed.

€25.00 FX VAT



#### **Heavy Duty Masking Tape, 50m**

Heavy duty, low tack, easy tear and re - positional heavy duty masking tape. 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	Price
63478	25mm	€3.00
63479	50mm	€6.00



#### **Roll Pin Assortment (120 Piece)**

Stock No. 63943

Popular imperial sized roll pins in plastic storage case. Display carton.

**€16.00** Ex.VAT



#### Internal and External Circlip Assortment (285 Piece)

Stock No. 56379

Assortment of internal and external circlips in plastic storage case. Display carton.

€21.50 FX VAT



#### Masking Tape, 50m

Easy tear and re - positional. Ideal for decorating, drilling or spraying. Clean peel up to 3 hours after usage. Display packed.

Stock No.	Width	Price
63481	25mm	€4.50
63480	50mm	€8.00



#### **Split Pin Assortment (555 Piece)**

Stock No. 56375

Assortment of zinc plated split pins in plastic storage case. Display carton.

€16.00 Ex.VAT



#### E-Clip Assortment (300 Piece)

Stock No. 63941

Assortment of 300 (approx.) popular metric sized E-Clips in plastic storage case. Display carton.

€15.50 FX VAT



## Microfibre Cloths, 400 x 400mm (Pack of 2)

Stock No. 51080

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.

**€6.00** Ex.VAT

Stock No. 60961

Quality polyester webbing with cam locking buckle. S.W.L. 60kg (breaking strain 120kg) per strap. Display carton.



## Ratcheting Tie Down Straps, 5.4m x 50mm, 1000kg

Stock No. 60958

€32.50 EX.VAT

Quality polyester webbing with two 'S' hooks. Display carton



#### Ratcheting Tie Down Straps, 3.5m x 25mm, 250kg (2 Piece)

Stock No. 60964

Quality polyester webbing with two 'S' hooks. S.W.L. 250kg (breaking strain 500kg) per strap. Display carton

€16.00 Ex.VAT





#### Ratcheting Tie Down Straps, 350kg (4 Piece)

Stock No. 60960

Quality polyester webbing with two 'J' hooks. S.W.L. 350kg (breaking strain 700kg). Display carton.

€30.00 Ex.VAT



#### **Ratcheting Tie Down Straps (2 Piece)**

Quality polyester webbing with two 'S' hooks. S.W.L. 125kg (breaking strain 250kg) per strap. Display carton.

Stock No.	Length	Width	Capacity	Price
60962	2.5m	25mm	125kg	€11.00
60963	5.0m	25mm	125kg	€13.50



#### **Ratcheting Tie Down Straps**

Quality polyester webbing with two 'J' steel hooks. Display packed.

16266     8m     50mm     1700kg     €32.       16262     3m     30mm     400kg     €10.       60952     8m     50mm     2500kg     €36.       60950     5m     50mm     2500kg     €29.       60918     6m     35mm     1000kg     €17.       60953     10m     50mm     2500kg     €38.       60943     10m     35mm     1000kg     €22.
60952         8m         50mm         2500kg         €36.           60950         5m         50mm         2500kg         €29.           60918         6m         35mm         1000kg         €17.           60953         10m         50mm         2500kg         €38.           60943         10m         35mm         1000kg         €22.
60950         5m         50mm         2500kg         €29.           60918         6m         35mm         1000kg         €17.           60953         10m         50mm         2500kg         €38.           60943         10m         35mm         1000kg         €22.
60918         6m         35mm         1000kg         €17.           60953         10m         50mm         2500kg         €38.           60943         10m         35mm         1000kg         €22.
60953 10m 50mm 2500kg <b>€38</b> . 60943 10m 35mm 1000kg <b>€22</b> .
60943 10m 35mm 1000kg <b>€22</b> .
· · · · · · · · · · · · · · · · · · ·
20001 2 25 10001 -10
60921 8m 35mm 1000kg <b>€19</b> .
16264 8m 50mm 1300kg <b>€28</b> .
16263 6m 38mm 750kg <b>€18</b> .
16261 3m 25mm 250kg <b>€9</b> .



#### **Ratcheting Tie Down Straps (2 Piece)**

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	Capacity	Price
60966	4.5m	25mm	250kg	€13.50
60968	4.5m	25mm	400kg	€13.00



#### Ratcheting Tie Down Straps, 5m x 25mm, 250kg (4 Piece)

Stock No. 60965

Quality polyester webbing with two 'S' hooks. S.W.L. 250kg (breaking strain 500kg). Display carton.

€32.00 Ex.VAT



#### **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	Capacity	Price
60970	3.0m	50mm	2250kg	€31.00
60969	3.0m	50mm	2500kg	€32.50





#### **Heavy Duty Bungee, 800mm**

Stock No. 89200

#### Manufactured to GS/TUV and BSAU 258

Powerful elastic straps manufactured from virgin rubber with extra strength hooks for holding awkward loads. Lashing capacity 40kg. Display packed two straps per pack.

€10.00 Fx.VAT



#### **Adjustable Bungees (Pack of 2)**

Stock No. 94193

#### Manufactured to GS/TUV specifications.

Pack of 2 adjustable bungees for use around the home, garage or on the car/trailer. Each bungee adjusts between 200-1000mm. Steel hooks with plastic coating to prevent scratching and an 8mm diameter made from high-quality rubber increase durability to ensures a long service life. Maximum stretch 70%. Lashing capacity 25kg.

€3.50 FX VAT



#### **Heavy Duty Bungees (Pack of 2)**

#### Manufactured to GS/TUV specifications.

Pack of 2 heavy duty bungees suitable for use around the home, garage or on the car/trailer. Steel hooks with plastic coating to prevent scratching and an 8mm diameter, made from high-quality rubber increase durability to ensures a long service life. Maximum stretch 70%. Lashing capacity 25kg.

Stock No.	Size	Price
94188	600mm	€4.00
94190	800mm	€4.00



#### Flat Bungees

#### Manufactured to BS AU 258 standard.

A flat 17mm-wide bungee which is designed to support heavy loads and evenly distribute pressure to prevent marking the load. Plastic coated hooks prevent scratching. Suitable for use around the home, garage on the car or trailer, this bungee is made from high-quality latex to prolong service life and increase durability. Maximum stretch 70%. Lashing capacity 40kg.

Stock No.	Size	Price
93537	600mm	€3.00
93539	800mm	€3.50

#### **Assorted Bungee** (Pack of 10)

Stock No. 63545

#### Manufactured to GS/TUV **Approved Standards**

Powerful elastic straps manufactured from virgin rubber with steel hooks. Display packed.

#### Contents

- 4 x Straps: 250mm (approx.) unstretched
- 2 x Straps: 600mm (approx.) unstretched
- 2 x Straps: 750mm (approx.) unstretched
- 2 x Straps: 800mm (approx.) unstretched

€10.50 Fx VAT



#### **Assorted Bungee** (Pack of 20)

Stock No. 63574

#### 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 x Straps: 250mm
- 4 x Straps: 450mm
- 4 x Straps: 500mm



4 x Straps: 600mm 4 x Straps: 750mm

€18.00 Ex.VAT



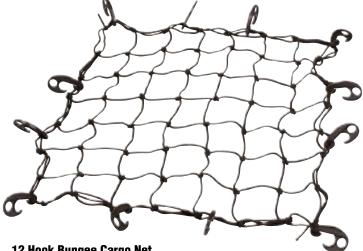
#### Assorted Bungee Pack with Storage Case (28 Piece)

Stock No. 93447

#### Manufactured to GS/TUV specifications

A convenient 28-piece set of assorted bungee cords for use around the home, garage and on the car or trailer. Hooks are plastic coated to prevent damage and made with a 3.2mm steel core for enhanced strength and durability. The bungees are made from high-quality rubber to prolong service life and increase durability and offer a maximum 70% stretch.

- 2 x 1000mm bungees
- 2 x 800mm bungees
- 4 x 600mm bungees
- 6 x 450mm bungees
- 6 x 250mm bungees
- 4 x Ball bungees
- 4 x Tarpaulin clips
- 1 x Convenient carry case



12 Hook Bungee Cargo Net

Stock No. 15085

A practical bungee cargo net for keeping vehicle loads safe and secure whilst in transit. The 75cm by 75cm - elasticated rubber net comes complete with 12 plastic

€13.50 FX VAT





#### Karabiner Bungee, 600mm

Stock No. 93528

#### Manufactured and certified to BS AU 258 standard.

Draper 10mm diameter bungee fitted with karabiner clasp at both ends for a more secure attachment whilst in use. Made from high-quality rubber to prolong service life and increase durability. Suitable for use on heavy loads around the home, garage or on the car or trailer. Maximum stretch 70%. Lashing capacity 40kg. Manufactured to GS/TUV specifications.

€3.50 FX VAT

#### Karabiner Bungee, 1000mm

Stock No. 93534

#### Manufactured and certified to BS AU 258 standard.

Draper 10mm diameter bungee fitted with karabiner clasp at both ends for a more secure attachment whilst in use. Made from high-quality rubber to prolong service life and increase durability. Suitable for use on heavy loads around the home, garage or on the car or trailer. Maximum stretch 70%. Lashing capacity 40kg. Manufactured to GS/TUV specifications.

€3.50 FX VAT

#### **Tarpaulin Cord Set (12 Piece)**

Stock No. 93670

#### Manufactured to GS/TUV specifications.

12 piece set of assorted 8mm tarpaulin bungee cords for use around the home, garage or on the car or trailer. Each bungee is fitted with a plastic hook and a bungee ball for easy fastening and is made from high-quality rubber to prolong the service life and increase durability. Maximum stretch 70%. Lashing capacity 25kg.

- 4 x 600mm tarpaulin bungees
- 4 x 440mm tarpaulin bungees
- 4 x 310mm tarpaulin bungees

€12.00 Fx.VAT

#### **Adjustable Work Stool**

Stock No. 54229

Comfortable and durable work seat manufactured from easy to clean, oil resistant vinyl foam. Fitted with five large castors and an easy to adjust hydraulic seat, with a built-in storage tray on the base.

€52.50 FX.VAT



**Work Stool** 

Stock No. 54243

Comfortable work seat manufactured from high density foam. Covered with an easy clean, oil-resistant vinyl seat cover. Fitted with four 60mm castors improving manoeuvrability, and the built-in storage tray in the seat base provides a convenient storage solution. Maximum weight capacity of 100kg.



€49.50 FX.VAT



#### **Mechanic's Creeper**

Stock No. 43976

Rigid PVC construction with six multi directional castors for easy movement. Moulded back for user comfort with magnetic tool trays and foam headrest. Maximum carrying weight 150kg. Length: 1010mm.

€81.00 Fx.VAT



Trolley Jack, 2 tonne

Stock No. 27634

#### Manufactured to EN1494 Specification

Compact, short chassis jack. Portable and compact design for easy storage. Large saddle aids positioning. Rear swivelling steel castors increases manoeuvrability. Safety valve prevents the jack from overloading. Supplied with a one piece handle.

Capacity:	2 Tonne (2,000kg)
Minimum Height:	130mm
Maximum Height:	330mm
Saddle Diameter:	47mm
Handle Length:	425mm
Chassis Length:	440mm
Net Weight:	8.3kg

€45.00 FX VAT



#### **Mechanical Scissor Jack, 1.5 tonne**

Stock No. 69252

#### Manufactured to EN1494 Specification

1.5 Tonne mechanical scissor jack, with a compact design for easy storage. Integrated rubber saddle prevents damage to the underside of vehicles. Supplied with a winding handle.

Capacity:	1.5 Tonne (1500kg	
Lifting range:	230-390kg	
Saddle size:	50-36mm	
Handle length:	390mm	
Nett weight:	3.2kg	

€32.50 EX.VAT

# Wheel Dollies (Pair) Stock No. 23253 Expert Quality, each fitted with four heavy duty white **Rubber Wheel Chocks**

Stock No. 54500

Pair of chocks to prevent vehicles moving whilst working with trolley jacks, scissor jacks, bottle jacks, axle stands or on a slope. Display carton.

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.

**€94.00** Ex.VAT

€18.00 Ex.VAT

#### Car Ramps, 2 Tonne (Pair)

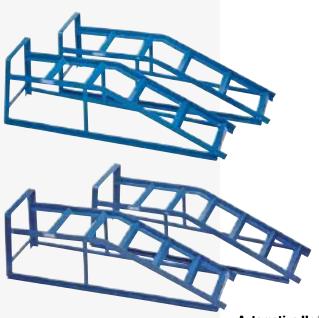
For repairs and maintenance. Suitable for most standard cars. Ramp height 200mm; tyre/wheel width 180mm. Extensions are available to lower the angle for low ground clearance vehicles Stock No 23306. Sold loose.

Stock No.	Description	Price
23216	Ramps	€55.00
23306	Extensions	€23.00

#### Car Ramps, 2.5 Tonne (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.	Description	Price
23302	Ramps	€74.00
23306	Extensions	<b>€23 N</b> 0





Stock No. 85629

Automotive support stand designed for under car components such as exhausts, sub frames, axles, differentials and prop - shafts etc. Raising and lowering is smoothly and simply controlled by the bearing mounted spin handle. Fitted with a removable base for easier storage.

Capacity:	680kg
Minimum Height:	1360mm
Maximum Height:	2032mm
Lift Height:	672mm
Base Size:	300mm
Weight:	13.5kg

€125.00 FX VAT



Stock No. 53092

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.

Width Front:	400mm
Rear:	800mm
Overall length:	800mm
Height:	910mm
Weight:	21kg

€112.00 Ex.VAT



# Universal Engine/Gearbox Support, 500kg

Stock No. 61033

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.

Maximum extended width:	1550mm (approx.)
Minimum width:	1100mm (approx.)
Screw depth:	300mm



## €135.00 Ex.VAT





#### **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. Spre	ead Price
13906	65mm	75mm	€28.50
13907	102mm	110mm	€33.00
43923	165mm	160mm	€61.00



#### **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. Spre	ead Price
13908	65mm	75mm	€34.00
13909	102mm	110mm	€49.90
43949	165mm	160mm	€78.00



#### Hydraulic Puller Kit, 10 tonne

Stock No. 50094



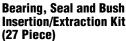
Expert Quality, six position multi - function puller with adjustable two or three leg function. Allows bearings, gears, etc. to be removed with Minimal effort by use of the hydraulic puller. Supplied with instruction manual. Packed in blow mould carrying case with display sleeve.

#### Contents:

- 1 x hydraulic pump
- 3 x puller legs
- 6 x nuts and washers
- 6 x link plates
- 1 x 2/3 leg puller yoke
- 1 x nose adaptor



**€137.00** Ex.VAT





Stock No. 59123

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.

#### Contents:

- 1x 34mm x 44mm adaptor ring
- 1x 36mm x 46mm adaptor ring
- 1x 38mm x 48mm adaptor ring
- 1x 40mm x 50mm adaptor ring
- 1x 42mm x 52mm adaptor ring 1x 44mm x 54mm adaptor ring
- 1x 46mm x 56mm adaptor ring
- 1x 48mm x 58mm adaptor ring
- 1x 50mm x 60mm adaptor ring
- 1x 52mm x 62mm adaptor ring
- 1x 54mm x 64mm adaptor ring
- 1x 56mm x 66mm adaptor ring 1x 58mm x 68mm adaptor ring
- 1x 60mm x 70mm adaptor ring
- 1x 62mm x 72mm adaptor ring
- 1x 64mm x 74mm adaptor ring
- 1x 66mm x 76mm adaptor ring
- 1x 68mm x 78mm adaptor ring
- 1x 70mm x 80mm adaptor ring
- 1x 72mm x 82mm adaptor ring
- 1x 75mm x 85mm adaptor ring
- 1x 80mm x 90mm adaptor ring

€286.00 FX VAT

- 1x M10 pulling spindle
- 1x M12 pulling spindle
- 1x M14 pulling spindle
- 1x M16 pulling spindle
- 1x M18 pulling spindle



# Alternator Pulley Tool Kit (18 Piece)



Stock No. 31921

Expert Quality, for removing alternator freewheels. The 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:

- 1x M8 spline
- 2x M10 spline
- 1x 140mm 1/2" Sq. Dr. M10 spline
- 1x 115mm 1/2" Sq. Dr. with freemoving spline collar: M10 spline
- 1x 80mm 3/8" Sq. Dr. with freemoving spline collar: M10 spline
- 1x H8
- 1x H10
- 2x Draper TX-Star®: T40, T50
- 1x 115mm Draper TX-Star® 1/2" Sq. Dr. with
- freemoving spline collar: T50
- 1x 28mm stepdown to 19mm hollow Hex bolt adapter
- 1x 28mm stepdown to 22mm hollow Hex bolt adapter
- 1x 4 pin hollow adapter 15mm Hex
- 1x 22mm Hex hollow adapter
- 1x Spline hollow adapter with 15mm Hex
- 1x Spline hollow adapter with 22mm Hex
- 1x 1/2"Sq. Dr. with 10mm Hex



# Alternator Pulley Tool Kit (13 Piece)



Stock No. 31913

Expert Quality, for removing alternator freewheels. The 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:

- $2\,x\,M10\,spline$
- 1 x M8 spline
- 1 x M10 hex
- 1 x M8 hex
- 2 x Draper TX-Star®: T40, T50
- 1 x Draper TX-Star®: T50 for Bosch alternators
- 1 x 10mm female hex adaptor
- 2 x pulley connectors
- 1 x four prong connector
- 1 x hex slider

**€72.00** Ex.VAT

**€49.90** Ex.VAT



## Diesel Priming Pump

Stock No. 43986



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

**€28.00** Fx.VAT



## Plastic Lever Pump

Stock No. 13381

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-aggresive 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.

**€88.00** Ex.VAT



#### **Fuel Siphon Hand Pump**

Stock No. 43904

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.

**€24.00** Fx.VAT



#### Multi-Purpose Pump, 1L

Stock No. 23242

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 topping up engine oils, transmission fluids, brake fluids and general purpose cleaners. 10cc per stroke. Display packed.

**€21.00** Ex.VAT



#### Oil Suction Gun, 500cc

Stock No. 47812

For use on vehicles and machinery such as gearboxes, axles, etc. Supplied with flexible delivery tube 10mm bore. Display carton.

€12.00 FX VAT



#### **Fluid Transfer Pump**

Stock No. 16152



Expert Quality, self-priming, manual fluid transfer pump. Designed to work with engine oils, coolants, transmission fluid, brake fluid, power steering fluid, diesel, water, antifreeze etc. (NOT petrol). Its simple and easy to use operation delivers 100ml per stroke. Manufactured with a removable neoprene rubber end cap and high quality brass cylinder body and plunger. Supplied with 1,000mm x 6mm (1/4") I.D. translucent plastic suction hose and 600mm x 12mm (1/2") discharge hose.

€59.50 Ex.VAT



#### **Multi-Use Transfer Pump**

Stock No. 01082

Multi-use transfer pump, fitted with a leak-free quick-link feature. Suitable for transferring liquids such as; water, oil, petrol, diesel and antifreeze. Can also be used as an air pump for inflating; bicycle tyres, air beds, inflatable toys and balls. Supplied with pump, retaining clip, lock-on connector, needle valve adaptor, inflating adaptor, 2 x 1300mm fluid transfer hoses and a 400mm air pump hose.

€13.50 EX.VAT



#### **Lever Action Barrel Pump**

Stock No. 47808

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.

€36.00 FX VAT

Oil Filter Cup Socket Set, 3/8" Sq. Dr. (15 piece)

Stock No. 40105

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.

€59.00 Ex.VAT



# Adblue® Filter Socket, 3/8" Sq. Dr., 46mm

Stock No. 31912

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



€13.00 Fx.VAT

#### **Drain Plug Key Set (5 Piece)**

Stock No. 56627

Chrome vanadium steel hardened and tempered with a satin chrome plated finish. Double - ended key sizes. Display packed in plastic case.

1x 5/8"-9mm hexagon 1x 3/8"-11mm square

1x 10-12mm hexagon

1x 8-13mm square

1x 14-17mm hexagon

**€26.00** Ex.VAT





## (120 piece)

Stock No. 36631

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.

€76.50 FX VAT



#### Drain Plug Key Set, 3/8" Sq. Dr. (10 Piece)

Stock No. 38329

Chrome vanadium steel hardened and tempered. For use with 3/8" square drive accessories. Display packed.

#### Contents:

2x Hexagon: 8mm/5/16", 17mm

6x Square: 8mm, 10mm, 11mm, 12mm, 14mm, 3/8"

1x 200mm socket retaining bar

1x 200mm sliding 'T' bar.

€42.00 Fx VAT





53085

#### **Drain Plua Keve**

Diam i	ing Koys	Expert
Stock No.	Description	Price
63476	Expert Quality, 1/2" square drive for use on the tamperproof plug on transmission/gearboxes of VW/Audi vehicles.	
	Display packed.	€13.00
53085	For: Sump plugs - VW, Audi, Skoda, Seat 1.2, 1.4, 1.8,	
	2.0 TFSI and Cam plugs - VW, Audi, Skoda, Seat 1.6, 2.0 TDI	€17.00

Oil Filter Wrench, 100mm

Stock No. 10784

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.

€12.00 Fx VAT



#### Three Leg Oil Filter Wrench, 75 - 120mm

Stock No. 37871

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" Sq. Dr. with 1/2" Sq. Dr./ 19mm - 3/4" AF spanner adaptor. Display packed.

€25.00 Fx VAT



#### Portable Oil Drainer, 8L

Stock No. 22493

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.

€31.00 Ex.VAT



Chain Wrench, 60 - 160mm

Stock No. 30825

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.

Chain Oil Filter Wrench, 100mm

Stock No. 77584

Gives a positive grip on oil filter during removal. Plastic covered steel leverage handle. Display packed.





#### Oil Filter Strap Wrench, 280mm

Stock No. 56137

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.

**€22.00** Fx.VAT

€9.50 EX.VAT



#### Fluid Drain Pan, 16L

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.	Colour	Price
23258	Black	€27.00
23259	Green	€27.00



## **Gravity/Suction Oil Drainers**

Stock No. 66241

Expert Quality, air operated waste oil drainer with gravity fed reservoir. Fitted with a suction pump for the extraction of oil via the dipstick and a 400mm, 10L collection bowl. 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 easier manoeuvrability around the workshop with chrome plated pull-along handle.

€333.00 Fx.VAT



#### 230V Portable Parts Washer with EU Plug

Stock No. 94806

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

Working tank capacity:	9L
Overall dimensions:	610 x 420 x 260mm
Internal dimensions:	520 x 350 x 75mm
Weight:	5kg

€129.00 FX.VAT



230V Floor Standing Parts Washer with EU Plug, 54.5L

Stock No. 94808

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

Pump output (per hour):	227L
Motor:	25W
Working tank capacity:	54.5L
Overall dimensions:	800 x 550 x 890mm
Internal dimensions:	725 x 490 x 270mm
Weight:	32kg



#### 230V Bench-Mounted Parts Washer with EU Plug, 12L

Stock No. 94807

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

Pump output (per hour):	227L
Motor:	25W
Working tank capacity:	12L
Overall dimensions:	470 x 340 x 250mm
Internal dimensions:	400 x 230 x 230mm
Weight:	7.3kg

€225.00 FX VAT





#### **Professional Pistol-Type Grease Gun**

Stock No. 47811

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.

€31.00 Fx VAT



## Heavy Duty Lever Grease Gun, 500cc

Stock No. 47809

DRAPER

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.

€26.50 FX VAT



## Grease Gun, 500cc

Stock No. 47807

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 (6000psi). Display carton.

€16.00 FX VAT

#### **Force Feed Oil Cans**

Oil cans supplied with fitted flexible spout and a loose interchangeable rigid spout. Sold loose.

Stock No.	Capacity	Price
21717	200ml	€8.60
21718	300ml	€9.90
21719	500ml	€11.00



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	Price
43964	3L	€11.50
43965	5L	€22.00



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	Price
24774	175mm	1.7L	€10.50
24771	230mm	3.0L	€13.00



Stock No. 04954

Malleable funnel made from flexible aluminium with a nitrile rubber coating. Designed to be easily cleaned by most common degreasers or cleaners. Bends and forms to create a leak-proof channel for draining or filling, eliminating the use of cardboard, plastic jugs and other messy solutions, while preventing oils/ fluids accidently spilling onto the engine, gearbox and neighbouring parts. Perfect for small engine repair, servicing, automotive work, changing the oil in air compressors, draining and pouring fluids or granular material, creating all kinds of funnels and making improvised pans. Retains shape and can be used time and time again, whilst being resistant to antifreeze, petrol, diesel, transmission oil, engine oil and brake fluid etc.

**€23.00** Ex.VAT



#### **PVC Flexible Funnel**

Stock No. 56141

PVC with detachable flexible neck. Supplied with removable gauze filter. Aperture size of funnel mouth 140mm. Sold loose.

**€3.00** Ex.VAT

#### Plastic Funnel Set (4 Piece)

Stock No. 43853

Four different sized tough plastic funnels. Sold loose.

#### Contents

 $4 \times 50, 75, 100, 115 mm diameter$ 

**€2.50** Ex.VAT





Stock No. 08927

This portable 2A smart charger does more than just charge 12V vehicle batteries. The charger can be connected to a battery for a long duration and it will monitor the power and slow it down to prevent any overcharge. An LED light will flash at each stage of charging: 25%, 50%, 75%, and 100%. It is also suitable for winter charging in temperatures as low as -20°C. It is an easy to use and cost-effective solution to keep batteries in good condition all year round.

Charge Type:	Automatic smart charger
Charge rate:	2A
Voltage:	12V
Suitable battery type:	WET, MF, Ca/Ca, AGM, GEL
Dimensions:	165 x 75 x 48mm
Weight:	0.48kg

€33.00 Ex.VAT



#### 6/12V Smart Charger and Battery Maintainer with EU Plug, 4A

Stock No. 08926

This portable 4A smart charger does more than just charge 12V vehicle batteries. It has the ability to activate, analyse and recondition the battery in 10-steps, making it ideal for deep discharged batteries. The charger can be connected to a Lead-Acid or Lithium battery for a long duration without the risk of overcharging. It can also be used in winter temperatures as low as -20°C. It's easy to use and a cost-effective solution to keep batteries in good condition all year round.

Charge Type:	Automatic smart charger
Charge rate:	4A
Voltage:	12V
Suitable battery type:	WET, MF, Ca/Ca, AGM, GEL, LiFePO4
Dimensions:	165 x 75 x 48mm
Weight:	0.6kg

**€41.50** Ex.VAT



#### 6/12V Smart Charger and Battery Maintainer with EU Plug. 6A

Stock No. 95290

This portable 6A smart charger does more than just charge 6V and 12V vehicle batteries. It has the ability to activate, analyse and recondition the battery in 10-steps, making it ideal for deep discharged batteries. The charger can be connected to a Lead-Acid or Lithium battery for a long duration without the risk of overcharging. It can also be used in winter temperatures as low as -20°C. It's easy to use and a cost-effective solution to keep batteries in good condition all year round.

1 x 6/12V Smart Charger and Battery Maintainer, 6A

Charge Type:	Automatic smart charger
Charge rate:	6A
Voltage:	6V/12V
Suitable battery type: LiFePO4	WET, MF, Ca/Ca, AGM, GEL,
Dimensions:	165 x 75 x 48mm
Weight:	0.83kg

€59.90 Ex.VAT



#### 6/12V Smart Charger and Battery Maintainer with EU Plug, 10A

Stock No. 08925

This portable 10A smart charger does more than just charge 6V and 12V vehicle batteries. It has the ability to activate, analyse and recondition the battery in 10-steps, making it ideal for deep discharged batteries. The charger can be connected to a Lead-Acid or Lithium battery for a long duration without the risk of overcharging. It can also be used in winter temperatures as low as -20°C. It's easy to use and a cost-effective solution to keep batteries in good condition all year round.

1 x 6/12V Smart Charger and Battery Maintainer, 10A

Gliarge Type.	Automatic smart charger
Charge rate:	10A
Voltage:	6V/12V
Suitable battery type:	WET, MF, Ca/Ca, AGM, GEL, LiFePO4
Dimensions:	165 x 75 x 48mm
Weight:	0.93kg



Stock No. 03284

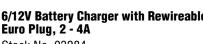
Microprocessor controlled battery charger suitable for 3Ah - 120Ah lead-acid, gel, AGM and MF batteries. Fitted with an LCD display screen, overheat protection, short circuit protection, over current and overcharging protection. Give the battery a quick boost using 'winter mode'. Supplied with insulated copper leads, insulated battery clips and 1.5m power cable.

## 6/12V Intelligent Battery Charger

Stock No. 48487

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.





€31.00 Fx VAT

€72.00 FX VAT



#### 12V Battery Starter Charger, 20A

Stock No. 63325

Microprocessor controlled battery charger with battery recondition/desulphation mode. Suitable for use on lead-acid, gel, AGM and MF batteries. Fitted with a large easy to read LCD screen and a mode selection control panel, polarity protection, onboard power cord storage, clamp holder and 2 x USB ports. The rugged housing helps protect the internal microprocessor and is fitted with heavy-duty carry

€106.00 Ex.VAT



#### 12V/24V Battery Charger, 16A

Stock No. 17821

Microprocessor controlled battery charger suitable for lead - acid, Gel, AGM and MF batteries. Fitted with a large easy to read LCD screen and a mode selection control panel, polarity protection, onboard power cord storage, clamp holder and 2 x USB ports. The rugged housing helps protect the internal microprocessor and is fitted with heavy - duty carry handles.

€96.00 Ex.VAT



#### 12V/24V Battery Charger, 10A

Stock No. 13189

Microprocessor controlled battery charger with highfrequency charge suitable for 50Ah - 100Ah lead-acid, gel, AGM and MF batteries. Fitted with an LCD display screen, overheat protection, short circuit protection, over current and overcharging protection capabilities. Give the battery a quick boost using 'winter mode'. Supplied with insulated copper leads, insulated battery clips and 1.5m.

**€49.50** Ex.VAT



DRAPER



#### **Battery Load Tester, 100A**

Stock No. 53090

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.

€99.00 Fx.VAT



Suitable for professionals and auto enthusiasts, this 16mm pocket-sized Battery Post and Terminal Cleaner boasts damage-resistant stainless steel bristles that won't flatten upon application. This promotes better electrical contact, removing corrosive build up more effectively. The top brush scours battery terminals; the bottom brush tackles the battery posts and can be accessed by removing the cap and twisting. A comfortable handle grip means you can work for prolonged periods while remaining in control. Cleaning terminals inside and outside couldn't be easier with this latest entry to the Draper range.

Internal Wire Brush Diameter:	16mm
External Wire Brush Size:	79 x 38.5mm
Wire Thickness:	0.27mm
Wire Length:	18.5mm
Nett Weight:	0.058kg

#### Class O Electrical Insulating Gloves, Size 9

Stock No. 99463

#### Certified to EN60903

Expert Quality, size 9 reusable Class 0 electrical insulated gloves. Made from non-conductive natural rubber which combines grip with excellent electrical resistance, whilst providing a flexible and durable material. Capable of working on voltages up to 1000V AC and certified to EN60903. Anatomically shaped for maximum comfort and superior performance. Forms part of essential personal protective equipment for electrical and industrial applications, especially useful for electricians, maintenance engineers, construction workers and electric vehicle technicians working on modern hybrid and electric vehicles.

**€3.00** Ex.VAT

€84.00 Fx VAT

#### **VDE Approved Fully Insulated Nut Driver, 10mm**

Stock No. 99489

#### Tested to EN60900

Expert Quality, fully insulated to VDE and EN 60900 standards nut driver that provides protection from electric shocks up to 1500V DC and 1000V AC. Attached with an ergonomic handle ensuring comfort and control even when used for prolonged periods. For use with fasteners of differing depths. An essential tool for electrical and industrial applications, especially useful for electricians, maintenance engineers, construction workers and electric vehicle technicians working on modern hybrid and electrical vehicles (1500V DC safe live working).

€12.50 Fx VAT



#### **Hybrid/Electric Vehicle Hand Tool Kits** with VDE Socket Set

With the ever-increasing rise in electric/hybrid vehicles, technicians have to adapt to new working practices. To safely adhere to best working practices our electric/hybrid vehicle hand tool kit contains tools to safely enable vehicle technicians to work on electric/ hybrid vehicles.

- 1x VDE socket set
- 1x VDE plier set
- 1x VDE screwdriver set
- 1x VDE cable knife
- 2x VDE open-end spanners: 8mm, 10mm
- 1x VDE 10mm nut driver

Stock No.	Sq. Dr.	Price
99713	1/4"	€345.00
99712	3/8"	€362.00

Air & Power Tools Section 3



3

#### Air Compressor with EU Plug, 50L, 2.2kW

Stock No. 37634

Features: 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, Two quick euro coupling outlet, Wheels and transport handle

Tank Size:	50L
Motor:	2.2kw (3.0HP)
Air displacement:	14.6cfm (412L/min)
Free air delivered (FAD):	8.0cfm (227L/min)
Input current:	13A
Speed:	2850rpm
Maximum pressure:	116psi (8bar)
Dimensions:	790 x 390 x 730mm
Weight:	43kg

€339.00 Ex.VAT



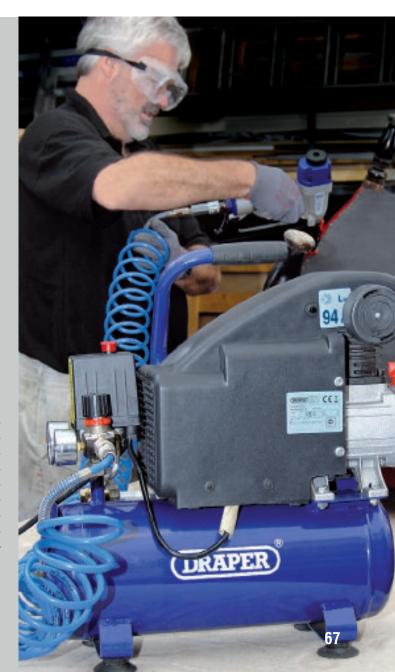


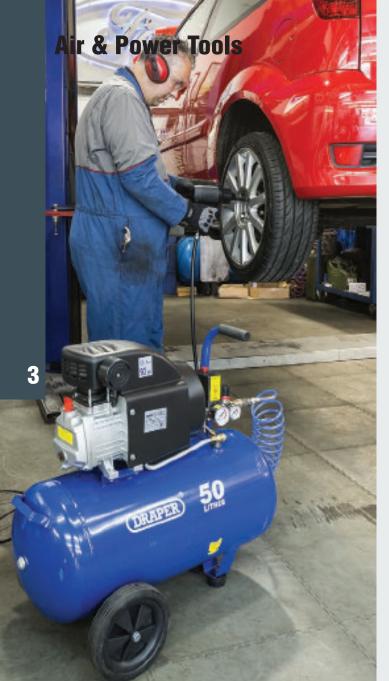
#### Air Compressor with EU Plug, 8L, 0.75kW

Stock No. 37637

Features: Long maintenance - free life, On/off pressure switch, pressure regulator and pressure gauge, Quick euro coupling outlet

Tank Size:	8L
Motor:	0.75kw (1.1HP)
Air displacement:	4.2cfm (118L/min)
Free air delivered (FAD):	2.43cfm (69L/min)
Input current:	13A
Speed:	2850rpm
Maximum pressure:	116psi (8bar)
Dimensions:	510 x 250 x 50mm
Weight:	17kg







#### Air Compressor with EU Plug, 50L, 1.5kW

Stock No. 37635

Features: Suitable for workshop and site use, Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge, Wheels and transport handle

Tank Size:	50L
Motor:	1.5kw (2.0HP)
Air displacement:	7.3cfm (206L/min)
Free air delivered (FAD):	4.0cfm (113L/min)
Input current:	13A
Speed:	2850rpm
Maximum pressure:	116psi (8bar)
Sound pressure level:	74.4dB
Sound power level:	97dB
Dimensions:	765 x 325 x 705mm
Weight:	33kg

**€209.00** Ex.VAT

#### Oil-Free Air Compressor with EU Plug, 6L, 1.1kW

Stock No. 37639

#### Air Receiver CE Approved

Features: Power and portability, Motor emits no fumes, Can be transported on its side, Longer maintenance free life, Pressure switch, pressure regulator and pressure gauge, Quick euro coupling outlet

Tank Size:	6L
Motor:	1.1kw (1.5HP)
Air displacement:	6.0cfm (169L/min)
Free air delivered (FAD):	3.46cfm (98L/min)
Input current:	13A
Speed:	2850rpm
Maximum pressure:	116psi (8bar)
Dimensions:	485 x 275 x 550xmm
Weight:	14kg





#### Draper Air Stapler/Nailer

Stock No. 14609

€57.00 Ex.VAT

Air stapler/nailer, with quality cast Aluminium housing. Attached with a nail holder and soft grip handle. Fitted with a safety bump mechanism that helps prevent accidental firing. Suitable for nails 10 - 50mm and staples 12 - 40mm long. Supplied complete with carrying case.

Nail size:	10-50mr	n, Head 2mm, Gauge 18
Staple size:	12-40mm, 0	Crown 5.7mm, Gauge 18
Shank size:	Width 1.25	mm, Thickness 1.05mm
Operating air pre	ssure:	75 - 100psi
Average air cons	umption:	0.28cfm (0.8L/min)
Min. hose size:		3/8" (10mm)
Air inlet:		1/4" BSP
Weight:		1.45kg



#### Draper Air Nailer, 10 - 50mm

Stock No. 14607

10 - 50mm air nailer, with quality cast Aluminium housing. Attached with a nail holder and soft grip handle. Fitted with a safety bump mechanism that helps prevent accidental firing. Suitable for nails 10 - 50mm long. Supplied complete with carrying case.

Nail size:	10-50m	ım, Head 2mm, Gauge 18
Staple size:		N/A
Shank size:	Width 1.2	5mm, Thickness 1.05mm
Operating air pres	ssure:	75 - 100psi
Average air consu	umption:	0.26cfm (0.75L/min)
Min. hose size:		3/8" (10mm)
Air inlet:		1/4" BSP
Weight:		1.4kg





#### Air Tool Oil Stock No. 34681

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.

Viscosity at 40°C:	10.0 (ASTM D 445)
Specific gravity:	0.85 (ASTM D 445)
Flash point:	>140°C (IP34)

**€11.00** Ex.VAT



#### **Gravity Feed HVLP Air Spray Gun, 600ml**

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.

#### **Contents:**

- 1 x Spray gun
- 1 x Cleaning brush
- 1 x Service spanner

Fluid delivery rate:	190-250ml/min
Fluid nozzle size:	1.4mm
Operating air pressure:	43psi (3 Bar)
Average air consumption:	14.5cfm (400 l/min)
Air inlet:	1/4" BSP
Weight:	0.55kg

Description	Price
Spray Gun	€62.00
1.4mm Spares Set	€31.50
1.7mm Spares Set	€31.50
2.0mm Spares Set	€31.50
	Spray Gun 1.4mm Spares Set 1.7mm Spares Set

#### Air Spray Gun, 1L Stock No. 21526

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.

#### Contents:

- 1 x Spray gun
- 1 x Cleaning brush
- 1 x Service spanner

Fluid delivery rate:	180 - 240cc/min
Fluid nozzle size:	1.8mm
Operating air pressure:	50-60psi (3-4 Bar)
Average air consumption:	7cfm (200 l/min)
Air inlet:	1/4" BSP
Weight:	1.0kg

**€41.50** Ex.VAT



## Jet Force Diesel and Kerosene Space Heater with EU Plug, 75,000 BTU/22 kW

Stock No. 37615

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.

Max. heat output:	75,000 BTU (22kW)
Motor:	125W
Air Flow:	350m³/h (210cfm)
Max. fuel consumption:	2.1L/h
Tank Capacity:	20L
Suggested heating area:	up to 10,000cu. ft
Dimensions:	650 x 330 x 330mm
Weight (approx.):	15kg

€385.00 Ex.VAT



## Jet Force Diesel and Kerosene Space Heater with EU Plug, 45,000 BTU/13 kW

Stock No. 02688

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.

Max. heat output:	45,000 BTU (13kW)
Motor:	150W
Air Flow:	297m³/min (175cfm)
Max. fuel consumption:	1.3L/h
Tank Capacity:	20L
Suggested heating area:	up to 8000cu. ft
Dimensions:	650 x 330 x 330mm
Weight (approx.):	15kg

€379.00 Ex.VAT



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.

Max. heat output:	125,000 BTU (36kW)
Motor:	215W
Air Flow:	760m³/h (450cfm)
Max. fuel consumption:	3.6L/h
Tank Capacity:	40L
Suggested heating area:	up to 15,000cu. ft
Dimensions:	890 x 360 x 660mm
Weight (approx.):	26kg

Jet Force Infrared Diesel and Kerosene Space Heater with EU Plug, 60,000 BTU/17 kW

Stock No. 37616

Infrared heater suitable for well-ventilated spaces. Fitted with a thermostatic control unit, stainless steel combustion chamber, radiant plate, photocell safety device and automatic ignition. The in-line fuel filter, electromagnetic pump and internal combustion chamber combine to provide a highly efficient ignition and heat output. Its low noise and clean burning operation work with both kerosene and diesel. The 12-litre fuel tank achieves approximately 9hrs continuous running time, producing an impressive 60,000 Btu/hour.

60,000 BTU (17kW)
94W
1.39L/h
12L
560 x 330 x 560mm
16kg

€579.00 Ex.VAT



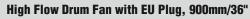
## High Flow Drum Fan with EU Plug, 600mm/24"

Stock No. 37618



Expert quality fan ideal for use in large spaces, due to the high efficiency motor, which drives a high output fan. The fan features a two speed switch and is mounted in a tubular steel cradle allowing 360-degree rotation for maximum air flow directional flexibility. The frame is fitted with dual wheels and sturdy handles for easy mobility.

Voltage:	230V
Frequency:	50Hz
Rated input:	330W
Diameter:	24"
No. Of speeds:	2
Air flow volume:	4.017m3/h
Noise level:	87dBA
Dimensions:	W 790mm x H 780mm x D 270mm
Weight:	21kg



Stock No. 37617



Expert quality fan ideal for use in large spaces, due to the high efficiency motor, which drives a high output fan. The fan features a two speed switch and is mounted in a tubular steel cradle allowing 360-degree rotation for maximum air flow directional flexibility. The frame is fitted with dual wheels and sturdy handles for easy mobility.

Frequency:	230V
	50H
Rated input:	410W
Diameter:	36"
No. of speeds:	2
Air flow volume:	8.0703/h
Noise level:	87dBA
Dimensions: V	V 1000mm x H 1075mm x D 370mm
Weight:	21kg

**€247.00** Ex.VAT

**€469.00** Ex.VAT



Heavy Duty Bench Grinder, 150mm, 370W

Stock No. 48830

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.

Bore:	12./mm
Grinding wheel diameter:	150mm
Speed:	3000r/min
Width/Face:	19mm
Weight:	11kg



**€99.00** Ex.VAT



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, 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 hex. key, collection bag and a 24T T.C.T. saw blade. Display carton.

Power:	1500W
Blade diameter:	210mm (8.27") x 2.4mm (24T)
Bore:	30mm
Speed:	4500r/min
Cross Cut:	70 x 220mm
Mitre Cut:	70 x 155mm
Bevel Cut (L):	35 x 220mm
Bevel Cut (R):	N/A
Compound Cut (L):	35 x 155mm
Compound Cut (R):	N/A
Weight:	10.5kg

€173.00 Ex.VAT



Quality cast iron body with three accurately ground cast iron mounting surfaces for drilling holes at 90°. Precision ground jaws. Carton packed.

€129.00 Ex.VAT





#### **D20 20V Ash Vacuum Cleaner (Sold Bare)**

Stock No. 98503

Part of the D20 multi-tool battery system. This lightweight cordless vacuum cleaner is specifically designed to remove ash from fireplaces, stoves and barbeques. Its compact design and 12-litre capacity container takes the hard work out of sweeping out the grate and emptying the ash pan. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

#### Contents:

- 1 x 1m Heat resistant hose
- 1 x Aluminium tapered nozzle
- 1 x HEPA dust filter (installed)

Capacity:	121
Power output:	110W
Vacuum pressure:	8.0kPa
Airflow:	16l/s
Hose diameter:	36.5mm
Battery type:	D20 20V Li-ion battery (sold separately)
Charger type:	D20 20V Battery charger (sold separately)
Weight:	2.3kg



#### **D20 20V Wet and Dry Vacuum Cleaner (Sold Bare)**

Stock No. 98501

Part of the D20 multi-tool battery system. This cordless wet and dry vacuum cleaner is easy to use and designed to pick-up dry debris, dust and liquid. The adjustable power function allows you to choose between two levels of suction. The 10-litre tank and compact design is ideally suited for cleaning the car and around the home. The on-board tool storage system provides easy access to additional nozzles and accessories. D20 20V battery and charger are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

#### Contents:

- 1 x 1.3m Extension hose
- 1 x Crevice nozzle
- 1 x Wide head upholstery attachment
- 1 x HEPA dust filter (installed)

Rated input:	100W/200W
Tank volume:	101
Vacuum pressure:	10/15kPa
Hose diameter:	40mm
Battery type:	D20 20V Li-ion battery (sold separately)
Charger type:	D20 20V Battery charger (sold separately)
Weight:	2.9kg

**€56.00** Ex.VAT

**€89.00** Ex.VAT



### D20 20V Brushless Combi Drill, 1 x 4.0Ah Battery, 1 x Fast Charger

Stock No. 91902

Part of the D20 series, brushless motor, 20 torque settings, 3 functions, metal keyless chuck, variable speed with electronic brake, LED worklight, adjustable side handle and depth rod, supplied with 4.0Ah battery and charger. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Impact Rate:	29700bpm
No load speed:	0-500rpm
Max Torque:	60Nm
Chuck capacity:	13mm (1/2")
Batteries Per Item:	1 x 4.0Ah
Charger Type:	4A
Drilling capacity wood:	35mm
Drilling capacity steel:	13mm
Supplied in Case:	Yes
Weight (bare tool):	1.4kg

#### D20 20V Brushless Impact Wrench, 1/2" Sq. Dr., 250Nm, 2 x 2.0Ah Batteries, 1 x Charger

Stock No. 91903

Part of the D20 series, Brushless motor, Super bright LED worklight, Variable speed control with electronic brake, Belt clip, Supplied with 2x 2Ah batteries and charger. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.



Battery:	D20 20V Li-ion
Impact Rate:	0-3300bpm
No load speed:	0-2200rpm
Max Torque:	250Nm
Variable speed:	Yes
Square Drive:	1/2"
Batteries Per Item:	2 x 2.0Ah
Charger Type:	1.65A
Supplied in Case:	Yes
Weight (bare tool):	1.1kg

#### D20 20V Brushless Mid-Torque Impact Wrench, 1/2" Sq. Dr., 400Nm, 2 x 4.0Ah Batteries, 1 x Charger

Stock No. 27888

Part of the D20 series, Brushless motor, Supplied with 2x 4.0Ah batteries, Supplied with 2.4A charger which fully charges a 4.0Ah battery in 110 mins, 5 torque pre-sets 100N, 150N, 200N, 300N, 400N, Super bright LED work light, Belt clip, Protective bump cover.



Battery:	D20 20V Li-ion
Impact Rate:	0-3300bpm
No-load speed:	0-2200rpm
Max Torque:	400Nm
Variable speed:	100N, 150N, 200N, 300N, 400N
Square Drive:	1/2"
Batteries Per Item:	2 x 4Ah
Charger Type:	2.4A
Supplied in Case:	Yes
Weight (bare tool):	1.5kg

# €188.00 Ex.VAT

#### D20 20V Brushless Mid-Torque Impact Wrench, 1/2" Sq. Dr., 400Nm (Sold Bare)

Stock No. 99250

Features: Part of the D20 series, Brushless motor, 5 torque pre-sets 100N, 150N, 200N, 300N, 400N, Super bright LED work light, Belt clip



Battery:	D20 20V Li-ion
Impact Rate:	0-3300bpm
No-load speed:	0-2200rpm
Max Torque:	400Nm
Variable speed:	100N, 150N, 200N, 300N, 400N
Square Drive:	1/2"
Batteries Per Item:	N/A
Charger Type:	N/A
Supplied in Case:	Yes
Weight (bare tool):	1.5kg

# **€265.00** Ex.VAT

#### D20 20V Brushless Impact Driver, 1/4" Hex., 180Nm, 2 x 2.0Ah Batteries, 1 x Charger

Stock No. 91905

Part of the D20 series, Brushless motor, Quick release chuck, Super bright LED work light, Variable speed control with electronic brake. Supplied with 2x 2.0Ah batteries and charger. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.



Battery:	D20 20V Li-ion
Impact Rate:	0-3300bpm
No load speed:	0-2200rpm
Max Torque:	180Nm
Variable speed:	Yes
Quick release chuck:	1/4"
Batteries Per Item:	2 x 2.0Ah
Charger:	2.4A
Supplied in Case:	Yes
Weight (bare tool):	1.1kg

€119.00 Ex.VAT



# D20 20V Brushless Circular Saw, 1 x 3.0Ah Battery, 1 x Fast Charger

Stock No. 91907

Part of the D20 multi-tool battery system. Brushless motor, electronic brake, aluminium base plate, dust extraction outlet and parallel guide with 24TCT blade. Supplied with 1 x 3.0Ah battery and charger. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No Load Speed:	3650rpm
Blade Diameter:	165mm
Bore:	20mm
Cutting Depth:	50mm at 90°, 35mm at 45°
Batteries Per Item:	1 x 3.0Ah
Charger Type:	4A
Supplied in Case:	No
Weight (bare tool):	2.58kg

# €209.00 Ex.VAT



# D20 20V Brushless Reciprocating Saw, 1 x 3.0Ah Battery, 1 x Fast Charger

Stock No. 91908

Part of the D20 multi-tool battery system. Brushless motor, pendulum action, 28mm stroke length, quick change blade system, and wood and steel blades supplied. Supplied with 1 x 3.0Ah battery and charger. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No load speed:	0-3000rpm
Batteries Per Item:	1 x 3.0Ah
Charger Type:	4A
Cutting capacity wood:	115mm
Cutting capacity mild steel:	6mm
Supplied in Case:	No
Weight (bare tool):	2.2kg



#### D20 20V Tri-Base Detail Sander, 1 x 2.0Ah Battery, 1 x Charger

Stock No. 91909

Part of the D20 multi-tool battery system. Hook and Loop backing pad, dust box and 3 x sanding sheets. Supplied with 2.0Ah battery and charger. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No load speed:	11000rpm
Sanding pad:	135 x 135 x 95mm
Batteries Per Item:	1 x 2.0Ah
Charger Type:	2.4A
Supplied in Case:	No
Weight:	(bare tool) 0.8kg

€87.00 Ex.VAT



# D20 20V Oscillating Multi-Tool, 1 x 2.0Ah Battery, 1 x Charger

Stock No. 91910

Part of the D20 series, Variable speed, Quick change blade function, 35° oscillating angle, Scraper attachment, hook and loop backing pad, saw blade and 3x sanding sheets supplied, Supplied with 1x 2Ah battery and charger

Battery:	D20 20V Li-ion
No load speed:	500-15000rpm
Batteries Per Item:	1 x 2.0Ah
Charger Type:	2.4A
Supplied in Case:	Yes
Weight (bare tool):	1.06kg



#### **D20 20V Air Inflator (Sold Bare)**

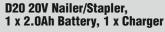
Stock No. 55767

Features: Part of the D20 series, Fitted with a preset PSI, KPA and BAR LCD display, Tyre valve connectors and 2 inflation nozzles, LED work light, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Maximum pressure:	110psi (7.5BAR)
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight (bare tool:	0.7kg

**€43.00** Ex.VAT

3



Stock No. 91911

Features: Part of the D20 series, Single or contact firing, Safety contact tip, Supplied with  $1\times 2Ah$  battery and charger. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Firing Rate:	60 per min
Nail Gauge:	18
Nail Length:	20-50
Staples Type:	90
Staple Length:	19-40
Magazine Capacity:	100
Batteries Per Item:	1 x 2.0Ah
Charger Type:	2.4A
Supplied in Case:	Yes
Weight (bare tool):	2.66kg



# **D20 12V Li-ion In Car Battery Charger** Stock No. 02255

Features: Part of the D20 series, Charging indicator lights, 'E - Mark' certified for in-car use, 1.8m cable, Suitable for 2.0Ah, 3.0Ah, 4.0Ah and 5.0Ah D20 batteries. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Amperage:	2.2A
Charging times 2Ah:	60 mins
Charging times 3Ah:	85 mins
Charging times 4Ah:	110 mins
Charging times 5Ah:	135 mins
Weight:	0.26kg

**€199.00** Ex.VAT



€29.90 Ex.VAT



### D20 20V Fast Battery Charger, 4A

Stock No. 91913

Part of the D20 multi-tool battery system. 1.8m cable. Suitable for 2.0Ah, 3.0Ah, 4.0Ah and 5.0Ah D20 batteries. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

**€45.00** Ex.VAT



### D20 20V Heat Gun (Sold Bare)

Stock No. 55796

Features: Part of the D20 series, LED worklight, Safety switch, Hanging hook/body stand, Supplied with glass protector nozzle, reflector hook nozzle and concentrator nozzle, Batteries and

chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Temperature:	550°C
Airflow volume:	200L/min
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight (bare tool):	0.60kg

# D20 20V Brushless Sliding Compound Mitre Saw, 185mm (Sold Bare)

Stock No. 55588

Features: Part of the D20 series, Brushless motor, Laser cutting guide, aluminium base, 0 - 45 bevel cutting, Workpiece clamp, Suitable for 2.0Ah, 3.0Ah, 4.0Ah and 5.0Ah D20 batteries, Supplied with a  $185 \times 1.8 \times 40T$  TCT blade, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Blade diameter:	185mm
Bore:	25.4mm
Speed:	4000r/min
Cross Cut:	50 x 210mm
Mitre Cut:	50 x 105mm
Bevel Cut (L):	35 x 210mm
Bevel Cut (R):	N/A
Compound Cut (L):	35 x 105mm
Compound Cut (R):	N/A
Weight:	9.9kg

**€59.90** Ex.VAT



D20 20V COB LED Worklight (Sold Bare)

Stock No. 55869

Features: Part of the D20 series, 3 lighting functions, Adjustable beam direction, Hanging hook, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Max Power:	20W
Lumen:	1800
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	1.5kg

**€242.00** Ex.VAT



#### **D20 20V Brushless Nibbler (Sold Bare)**

Stock No. 55742

Features: Part of the D20 series, Freehand nibbler head, Auxiliary handle, Safety lock trigger switch, Supplied with a spanner, 2 x hex keys and 2 x cutting bits, Batteries and chargers are available separately

Battery:	D20 20V Li-ion
No load speed:	1700rpm
Max sheet thickness:	1.2mm
Min cutting radius:	25mmø¸
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight (bare tool):	2.7kg

€144.00 Ex.VAT



#### D20 20V Brushless SDS+ Rotary Hammer Drill Kit, 2 x 2.0Ah Batteries, 1 x Charger

Stock No. 91906

Part of the D20 series, Brushless motor 4 functions -Drill, Hammer, Chisel and Chisel lock, Variable speed, Adjustable side handle with depth rod and 10mm standard chuck adaptor, LED work light, Supplied with 2 x 2.0Ah batteries and charger. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Impact Rate:	0-4500bpm
No Load Speed:	0-1400rpm
Max Torque:	135Nm
Impact joules:	1.7J
Batteries Per Item:	2 x 2.0Ah
Charger Type:	2.4A
Drilling capacity masonry:	22mm
Drilling capacity wood:	28mm
Drilling capacity steel:	13mm
Supplied in Case:	Yes
Weight (bare tool):	2.2kg





Part of the D20 series, Portable pressure washer, Fully remote, no need for mains water supply operate from a bucket or similar. Supplied with 6m self-priming hose, soap bottle, watering lance and extension lance, Supplied with 1 x 2.0Ah battery and charger. D20 interchangeable battery system allows you to combine

one battery with any of the tools within the D20 series

Stock No. 91912

€129.00 FX VAT

Battery:	D20 20V Li-ion
Pressure:	0-16Bar
Max Flow Rate:	120L/H
Suction Height:	5ft (self priming)
Batteries Per Item:	1 x 2.0Ah
Charger Type:	4A
Supplied in Case:	No
Weight (bare tool):	2.2kg

€215.00 Ex.VAT



Features: Part of the D20 series, A detachable dust collection chamber. Powerful suction. Supplied with extension tube, crevice nozzle, brush head, hard floor head, filter bag cage, filter bag, accessory holder, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Dust capacity:	600m
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight (bare tool):	1.5kg

D20 20V Twin **Battery Charger** 

Stock No. 97744

Part of the D20 series. Charges two batteries simultaneously, suitable for 2.0Ah, 3.0Ah, 4.0Ah and 5.0Ah D20 batteries. Complete with 1.8m cable. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Amperage:	2 x 3.5A
Charging times 2Ah:	30 mins
Charging times 3Ah:	50 mins
Charging times 4Ah:	60 mins
Charging times 5Ah:	75 mins
Weight:	0.88kg

€51.00 Fx VAT





#### **D20 20V Wireless Speaker (Sold Bare)**

Stock No. 98436

Part of the D20 Multi-tool battery system. Versatile and durable speaker designed to connect wirelessly to mobile devices. In addition, it is equipped with one auxiliary port for MP3 compatibility and one USB port for charging mobile devices. Batteries and charger are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Cross-sell:

 55887 - 2.0Ah 20V D20 Li-ion battery
 55907 - 5.0Ah 20V D20 Li-ion battery

 97914 - 20V D20 Li-ion battery
 97914 - 20V D20 Li-ion battery charger

 55898 - 4.0Ah 20V D20 Li-ion battery
 92239 - D20 20V Twin battery charger

 Product dimensions:
 (W) 123 x (D) 145 x (H) 183mm

 Auxiliary input:
 3.5mm

 Output power:
 2 x 3W

 Operating range:
 up to 10 metres

 Weight (bare):
 0.82kg

**€44.00** Ex.VAT



# D20 20V Brushless Combi Drill (Sold Bare)

Stock No. 55338

Features: Part of the D20 series, Brushless motor, 23 torque settings, Metal keyless chuck, Variable speed with electronic brake, LED worklight, Adjustable side handle and depth rod, Batteries and chargers are available separately

Battery:	D20 20V Li-ion
Impact Rate:	29700bpm
No load speed:	0-500rpm
Max Torque:	60Nm
Chuck capacity:	13mm (1/2")
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Drilling capacity wood:	35mm
Drilling capacity steel:	13mm
Supplied in Case:	No
Weight (bare tool):	1.4kg



#### D20 20V Brushless Impact Wrench, 1/2" Sq. Dr., 250Nm (Sold Bare)

Stock No. 86928

Features: Part of the D20 series, Brushless motor, Super bright LED work light, Variable speed control with electronic brake, Belt clip, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine the same battery/ batteries with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Impact Rate:	0-3300bpm
No load speed:	0-2200rpm
Max Torque:	250Nm
Variable speed:	Yes
Square Drive:	1/2"
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight (bare tool):	1.1kg



# D20 20V Brushless Impact Driver, 1/4" Hex., 180Nm (Sold Bare)

Stock No. 55375

Features: Part of the D20 series, Brushless motor, Quick - release chuck, Super bright LED worklight, Variable speed control with electronic brake, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Impact Rate:	0-3300bpm
No load speed:	0-2200rpm
Max Torque:	180Nm
Variable speed:	Yes
Quick release chuck:	1/4'
Batteries Per Item:	Sold separately
Charger:	Sold separately
Supplied in Case:	No
Weight (bare tool):	1.1kg

**€88.00** Ex.VAT

€85.00 Ex.VAT



Features: Part of the D20 series, Brushless motor, 4 functions - Drill, Hammer, Chisel and Chisel lock, Variable speed, Adjustable side handle with depth rod, LED worklight, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Impact Rate:	0-4500bpm
Max No Load Speed:	0-1400rpm
Max Torque:	135Nm
Impact joules:	1.7J
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Drilling capacity masonry:	22mm
Drilling capacity wood:	28mm
Drilling capacity steel:	13mm
Supplied in Case:	No
Weight (bare tool):	2.2kg



Stock No. 55519

Features: Part of the D20 series, Brushless motor, Electronic brake, Aluminium base plate, Dust extraction outlet, Parallel guide with 24TCT blade, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No Load Speed:	3650rpm
Disc Diameter:	165mm
Bore:	20mm
Cutting Depth:	50mm at 90°, 35mm at 45°
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	2.58kg



#### **D20 20V Brushless Reciprocating Saw (Sold Bare)**

Stock No. 55561

Features: Part of the D20 series, Brushless motor, Pendulum action, 28mm stroke length, Quick change blade system, Supplied with blades for cutting wood and steel, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No load speed:	0-3000rpm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Cutting capacity wood:	200mm
Cutting capacity mild steel:	20mm
Supplied in Case:	No
Weight (bare tool):	2.2kg

**€98.00** Ex.VAT



#### D20 20V Tri-Base Detail Sander (Sold Bare)

Stock No. 55657

Features: Part of the D20 series, Hook and Loop backing pad, Supplied with dust box and 3x sanding sheets, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No load speed:	11000rpm
Sanding pad:	135 x 135 x 95mm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight (bare tool):	0.8kg



#### **D20 20V Oscillating Multi-Tool (Sold Bare)**

Stock No. 55604

Features: Part of the D20 series, Variable speed, Quick change blade function, 35 - degree oscillating angle, Supplied with scraper attachment, hook and loop backing pad, saw blade and 3 sanding sheets, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No load speed:	500-15000rpm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight (bare tool):	1.06kg



#### **D20 20V Brushless Grinder (Sold Bare)**

Stock No. 55478

Features: Part of the D20 series, Brushless motor, Spindle lock, 3 position side handle, M14 thread, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine the same battery/batteries with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No Load Speed:	8500rpm
Disc Diameter:	115 mm
Disc Bore Size:	22.2 mm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	1.66kg

**€49.00** Ex.VAT



Stock No. 55740

Features: Part of the D20 series, Single or contact firing, Safety contact tip, Batteries and Chargers are available separately. D20 interchangeable battery system allows you to combine one b attery with any of the tools within the D20 series.



Battery:	D20 20V Li-ion
Firing Rate:	60 per min
Nail Gauge:	18
Nail Length:	20-50
Staples:	Type 90
Staple Length:	19-40
Magazine Capacity:	100
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight (bare tool):	2.66kg



### D20 20V Dual Action Polisher, 125mm (Sold Bare)

Stock No. 55741

Features: Part of the D20 series, Variable speed Multi-position front handle, Supplied with a polishing bonnet and hook and loop backing pad, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
No Load Speed:	0-3500rpm
Orbit diameter:	2.2mm
Pad Size:	125mm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	1kg

€125.00 FX VAT

**€59.90** Ex.VAT

#### **D20 20V LED Flexible Inspection Light** (Sold Bare)

Stock No. 55876

Features: Part of the D20 series, 7 preset angle positions, 270° adjustable head, Batteries and chargers are available separately. D20 interchangeable battery system allows you to combine the same battery/batteries with any of the tools within the D20

Battery:	D20 20V Li-ion
Max Power:	3W
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.47kg



## D20 20V Lithium-Ion Battery (2.0AH)

Stock No. 55887

Features: Part of the D20 series, 20V 2.0Ah, Lithium-Ion, Charge indicators lights. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Batteries Amperage:	2Ah
Weight:	0.39kg



### D20 20V Lithium-Ion Battery (4.0Ah)

Stock No. 55898

**€69.00** Ex.VAT

Features: Part of the D20 series, 20V 4.0Ah, Lithium-Ion, Charge indicators lights. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Batteries Amperage:	4Ah
Weight:	0.66kg

**€23.50** Ex.VAT



# **D20 20V USB Adaptor with Two Ports**

Stock No. 69249

Features: Part of the D20 series, Turns a D20 battery into a power bank, Capable of charging a wide range of electronic devices, Inbuilt LED worklight, Batteries and Chargers are available separately. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series. **€48.00** Ex.VAT



# D20 20V Lithium Ion Battery (3.0AH)

Stock No. 00649

Features: Part of the D20 series, 20V 3.0Ah, Lithiumlon, Charge indicators lights. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Batteries Amperage:	3Ah
Weight:	0.61kg

€57.00 Fx VAT



## D20 20V Lithium-Ion Battery (5.0Ah)

Stock No. 55907

Features: Part of the D20 series, 20V 5.0Ah, Lithium-Ion, Charge indicators lights. D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series.

Battery:	D20 20V Li-ion
Batteries Amperage:	5Ah
Weight:	0.71kg

€89.50 Ex.VAT



# Draper Storm Force® 10.8V Power Interchange Impact Wrench, 3/8" Sq. Dr., 80Nm (Sold Bare)

Stock No. 02337

Features: Part of the Draper Storm Force 10.8V Power Interchange series, LED work light, Variable speed control with electronic brake, Batteries and chargers are available separately. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Stormforce Li-ion
Impact Rate:	0-3500bpm
Max speed (No Load):	0-2500rpm
Max Torque:	80Nm
Square Drive:	3/8"
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.95kg

**€53.00** Ex.VAT

# Draper Storm Force® 10.8V Power Interchange Combi Drill, 2 x 1.5Ah Batteries, 1 x Charger

Stock No. 49180

Part of the Draper Storm Force® 10.8V Interchange range. Three functions - drill, hammer and screwdriver, two speed gearbox with 21 torque control positions, battery level indicator, LED worklight, variable speed and belt clip. Supplied with two batteries and quick one hour charger. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

10.8V Stormforce Li-ion
1300rpm
25Nm
10mm
25mm
10mm
2 x 1.5Ah
3.5A
Yes
1kg



# Draper Storm Force® 10.8V Power Interchange Cordless Rotary Drill (Sold Bare)

Stock No. 17125

Features: Part of the Draper Storm Force 10.8V Power Interchange series, 2 function Drill, Screwdriver, Forward reverse facility, Two - speed gearbox with 21 torque control positions, Variable speed, LED Worklight, Battery level indicator. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Storm Force Li-ion
No Load Speed:	1300rpm
Max. torque:	25Nm
Max drilling wood:	25mm
Max drilling mild steel:	10mm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	1kg

€45.00 Fx.VAT





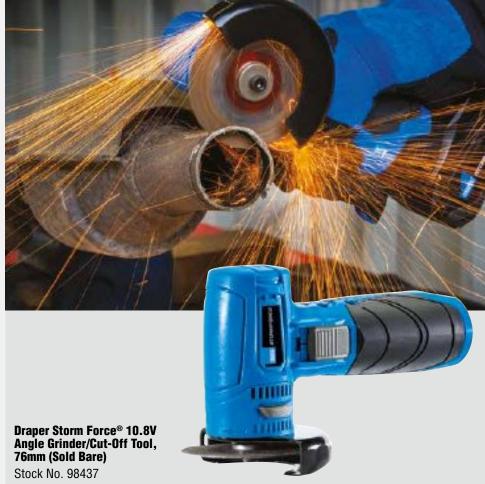
**Draper Storm Force® 10.8V Power Interchange Cordless Impact Driver,** 1/4" Hex., 80Nm (Sold Bare)

Stock No. 17132

Features: Part of the Draper Storm Force 10.8V Power Interchange series, 1/4" Quick release collet, Forward reverse facility, Battery level indicator, LED Worklight, Variable speed. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Storm Force Li-ion
Impact rate:	3500/min
No Load Speed:	2300rpm
Max. torque:	80Nm
Hexagon Drive:	1/4"
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.8Kg

**€52.00** Ex.VAT



Part of Draper Storm Force 10.8V Power Interchange series. Extremely compact cordless angle grinder with ergonomic soft grip handle for user comfort. Supplied with blade guard and disc changing hex key. Compatible discs for grinding and cutting a range of materials are available. Battery and charger sold separately. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Storm Force Li-ion
No load speed:	0-18500rpm
Spindle thread:	M5
Disc diameter:	76mm
Bore:	10mm
Max. cut depth:	15mm
Batteries per item:	sold separately
Supplied in case:	No
Weight (bare tool):	0.56kg

€71.00 Ex.VAT

### Draper Storm Force® 10.8V Power Interchange Cordless Reciprocating Saw (Sold Bare)

Stock No. 17129

Features: Part of the Draper Storm Force 10.8V Power Interchange series, Quick blade change system, Battery level indicator, LED Worklight, Variable speed. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Storm Force Li-ion
No Load Speed:	3000rpm
Stroke length:	14.5mm
Max cutting wood:	65mm
Max cutting mild steel:	8mm
Max cutting plastic pipe:	50mm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.95Kg







**Power Interchange Mini Polisher** (Sold Bare) Stock No. 02330

Features: Part of the Draper Storm Force® 10.8V Power Interchange series, Variable speed, Supplied with 80mm flat buffing sponge and 110mm polishing pad, Batteries and chargers are available separately. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Stormforce Li-ion
No Load Speed:	3000rpm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.95kg

**€46.00** Ex.VAT

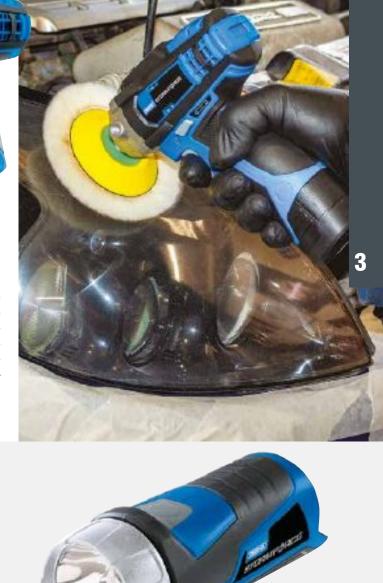


#### **Draper Storm Force® 10.8V Power Interchange Rotary** Multi-Tool Kit (50 Piece)

Stock No. 91915

Part of the Draper Storm Force@ 10.8V Power Interchange series. Six speeds. Supplied with 50 accessories in a sturdy plastic box, Battery and charger included.

Battery:	10.8V Stormforce Li-ion
No Load Speed:	25000rpm
Speed settings:	6
Batteries Per Item:	1 x 1.5Ah
Charger Type:	0.5A
Supplied in Case:	Yes
Weight:	0.43Kg



#### Draper Storm Force® 10.8V Mini Torch (Sold Bare)

Stock No. 02341

Features: Part of the Draper Storm Force® 10.8V Power Interchange series, 90 Lumens, Batteries and chargers are available separately. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Stormforce Li-ion
Lumens:	90
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.95kg

**€48.00** Ex.VAT



# Draper Storm Force® 10.8V Power Interchange Cordless Ratchet, 3/8" Sq. Dr (Sold Bare)

Stock No. 17135

Features: Forward/reverse feature, LED Worklight, Battery level indicator, Variable speed, Batteries and chargers are available separately. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Stormforce Li-ion
Impact Rate:	0-350bpm
No Load Speed:	0-250rpm
Max Torque:	45Nm
Square Drive:	3/8"
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.95kg

**€55.00** Ex.VAT

# **Draper Storm Force® 10.8V Cordless Kit in Tool Bag (6 Piece)** Stock No. 67993

Some of the most popular tools from the Draper Storm Force® Power Interchange series. The reciprocating saw features a quick blade change system and the impact wrench has a 1/4" quick release collet. Both the wrench and the ratchet have a forward/reverse faciliy. All tools have a battery level indicator. Conviently supplied with three batteries, a charger and a heavy duty polyester tool bag, size 600 x 280 x 260mm.

Cordless Ratchet	
Battery:	10.8V Stormforce Li-ion
Impact Rate:	0-350bpm
No Load Speed:	0-250rpm
Max Torque:	45Nm
Square Drive:	3/8"
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.95kg

**€292.00** Ex.VAT

# Draper Storm Force® 10.8V Power Interchange Impact Wrench, 3/8" Sq. Dr., 80Nm, 2 x 1.5Ah Batteries, 1 x Fast Charger

Stock No. 99832

Part of the Draper Storm Force 10.8V Power Interchange series. Wrench features LED worklight with variable speed control and electronic brake. The kit includes two 1.5Ah li-ion batteries and a 2A battery charger.

Battery:	10.8V Stormforce Li-ion
Impact Rate:	0-3500bpm
Max speed (No Load):	0-2500rpm
Max Torque:	80Nm
Square Drive:	3/8"
Batteries Per Item:	2x 1.5Ah
Charger Type:	2.0A
Supplied in Bag:	Yes
Weight:	0.95kg







# Draper Storm Force® 3.6V Cordless Li-ion Screwdriver Kit (56 Piece)

Stock No. 03254

Rotating two position handle, 1/4" hex drive, 11 torque settings, battery level indicator, LED worklight and a spindle lock for manual screwdriving. Supplied with  $54 \times 25$ mm screwdriver bits, 230V AC charger (3 - 5 hours) and clear polycarbonate storage case.

Battery:	3.6V Stormforce Li-ion
Max Torque:	3.5Nm
Batteries Per Item:	N/A
Charger Type:	3-5 hours
Supplied in Case:	Yes
Weight:	0.36Kg

**€32.00** Ex.VAT

### Draper Storm Force® 10.8V Power Interchange Mini Polisher Kit, 2 x 1.5Ah Batteries, 1 x Charger

Stock No. 92406

Part of the Draper Storm Force® 10.8V Power Interchange series, Variable speed, Supplied with 80mm flat buffing sponge and 110mm polishing pad, Batteries and chargers are available separately. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force® series (not compatible with Draper Storm Force® 20V).

Battery:	10.8V Stormforce Li-ion
No Load Speed:	3000rpm
Batteries Per Item:	Sold separately
Charger Type:	Sold separately
Supplied in Case:	No
Weight:	0.95kg



€71.00 Ex.VAT

# Draper Storm Force® 10.8V Power Interchange Li-ion Battery (1.5Ah)

Stock No. 16254

Part of the Draper Storm Force® 10.8V Power Interchange series. The 10.8V battery pack features 1.5AH lithium cells. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

€18.50 EX.VAT



# Draper Storm Force® 10.8V Power Interchange Battery Charger

Stock No. 48943

Part of the Draper Storm Force® 10.8V Power Interchange series. For use with Draper Stock No. 16254 10.8V battery pack.

€19.00 Ex.VAT



# Draper Storm Force® 10.8V Power Interchange Li-ion Battery, 4.0Ah

Stock No. 92438

Features: Part of the Draper Storm Force 10.8V Power Interchange series, 4.0Ah Liion battery. Draper Storm Force® 10.8V interchangeable battery system allows you to combine one battery with any of the tools within the 10.8V Storm Force series (not compatible with Draper Storm Force® 20V).

€36.00 EX.VAT



#### 230V 2 Pin Adaptor, 2A

Stock No. 92431

European plug adaptor

€16.00 FX VAT

#### Rotary Multi-Tool Kit, 180W (111 Piece)

Stock No. 48654

Features: Variable speed, Spindle lock, Supplied with 1.8M cable with BS Plug and 111 accessory pieces ( $23 \times \text{Cut}$  - off wheels,  $31 \times \text{Grinding}$  wheels,  $18 \times \text{Sanding}$  bands,  $9 \times \text{Wool}$  wheels,  $8 \times \text{Diamond}$  bits,  $5 \times \text{Grinding}$  stone,  $4 \times \text{Cutting}$  discs,  $3 \times \text{Brushes}$ ,  $3 \times \text{Multi}$  - purpose bits,  $3 \times \text{Collets}$ , Diamond ball, Sanding drum, flex shaft, wrench)

Voltage:	240V
Wattage:	180W
No Load speed:	35000rpm
Supplied in Case:	Yes
Weight:	0.7kg



€55.00 Ex.VAT

### **Oscillating Multi-Tool Accessories**

Universal oscillating multi - tool accessories, suitable for use with Draper and other manufacturers oscillating multi - tools. Designed for a host of different tasks.

































Stock No.	Description	Price
70467	Plunge Cutting Blade (44mm)	€6.50
70458	Plunge Cutting Blade (10mm)	€3.50
70457	Plunge Cutting Blade (88mm)	€8.50
70468	Plunge Cutting Blade (65mm)	€6.50
70466	Plunge Cutting Blade (34mm)	€5.50
70465	Plunge Cutting Blade (68mm)	€4.80
70461	Plunge Cutting Blade (34mm)	€4.80
70460	Plunge Cutting Blade (34mm)	€4.00
70459	Plunge Cutting Blade (20mm)	€3.50
70456	Plunge Cutting Blade (68mm)	€5.00
70470	Carbide Coated Blade (88mm)	€9.50
70474	Scraping Blade	€4.00
70473	Diamond Coated Cutting Blade (52mm)	€8.50
70475	Hook and Loop Backing Pad	€4.00
70469	Diamond Coated Cutting Blade (88mm)	€11.50
70472	Carbide Rasp	€7.00



#### **Multi-Tool Plunge Cutter (5 Piece)**

Stock No. 70476

Pack of five oscillating multi-tool plunge cut blades. Designed for cutting ferrous and non-ferrous metal, wood, plastic and plasterboard. Universal fitting for use with Draper and other manufacturers' oscillating multi-tools.

**€21.00** Ex.VAT



#### **Multi-Tool Blade Set (8 Piece)**

Stock No. 70480

Pack of eight commonly used oscillating multi-tool blades. Designed for cutting ferrous and non-ferrous metal, wood, plastic and plasterboard. With blades included for cutting ceramics, including floor and wall tiles, and removing grout and mortar. Universal fitting for use with Draper and other manufacturers' oscillating multi-tools.

#### **Contents:**

- 1 x 20mm plunge cutting blade
- 2 x 34mm plunge cutting blade
- 1 x 34mm triple ground plunge cutting blade
- 1 x 65mm plunge cutting blade
- 1 x 80mm circular cutting blade
- 1 x 88mm diamond circular cutting blade
- 1 x 70mm carbide tipped blade

**€44.00** Ex.VAT



#### **Multi-Tool Blade Set (15 Piece)**

Stock No. 70481

Pack of 15 popular oscillating multi-tool blades. Designed for cutting ferrous and non-ferrous metal, wood, plastic and plasterboard. The sanding sheets are suitable for a wide range of surfaces. Universal fitting for use with Draper and other manufacturers' oscillating multi-tools.

#### Contents:

- 1 x 34mm plunge HCS cutting blade
- 1 x 34mm plunge bi-metal cutting blade
- 1 x 88mm circular cutting blade
- 1 x 93x93x93mm hook and loop backing pad

10 x 93x93x93mm hook and loop aluminium oxide sanding sheets (5 x medium grit and 5x fine grit)

1 x adaptor

€17.50 EX.VAT



(8 Piece)

Stock No. 70483

Pack of 8 popular oscillating multi-tool blades. Designed for cutting ferrous and non-ferrous metal, wood, plastic and plasterboard. Universal fitting for use with Draper and other manufacturers' oscillating multi-tools.

#### **Contents:**

- 2 x 34mm plunge cutting blade
- 1 x 34mm fine plunge cutting blade
- 2 x 68mm triple ground cutting blade
- 1 x 68mm cutting blade
- 1 x 34mm cutting blade
- 1 x 44mm cutting blade

€31.50 EX.VAT



#### **Multi-Tool Blade Set** (20 Piece)

Stock No. 70485

20-piece set comprising of the most popular oscillating multi-tool blades. Designed for cutting ferrous and non-ferrous metal, wood, plastic and plasterboard. There is also a scraper and blades included for removing grout and mortar. The sanding sheets are suitable for a wide range of surfaces. Universal fitting for use with Draper and other manufacturers' oscillating multi-tools.

#### Contents:

- 1x 34mm plunge cutting blade
- 1 x 34mm triple ground cutting blade
- 1 x 44mm plunge cutting blade
- 1 x 68mm cutting
- 1 x 68mm triple ground cutting blade
- 1 x 88mm circular cutting blade
- 1 x 78mm carbide rasp
- 1 x 64mm carbide cutting blade
- 1 x 80 x 80 x 80mm abrasive backing pad
- 10 x 80x80x80mm aluminium oxide sanding sheets (5 x 80grit & 5 x 120grit)
- 1 x scraper blade

€58.00 Fx VAT





Feature:

4 x accessory nozzles included 400°C and 600°C heat settings Re - settable thermal cut - out

## Contents:

- 1 x Concentrator nozzle
- 1 x Reflector nozzle
- 1 x Surface nozzle
- 1 x Glass protector nozzle
- 1 x Two piece scraper

Voltage:	230V
Wattage:	1800W
Temperature:	400°C to 600°C
Airflow volume:	250-500L/min
Supplied in case:	No
Weight:	0.75kg



### 230V Power Mixer with EU Plug, 1400W

Stock No. 37650

Features: Ideal for mixing up to 120L, Suitable for mixing plaster, mortars, floor screeds, etc, Variable speed, Soft start, High torque, Aluminum gearbox, Supplied with two part mixing paddle and 2M cable with BS plug

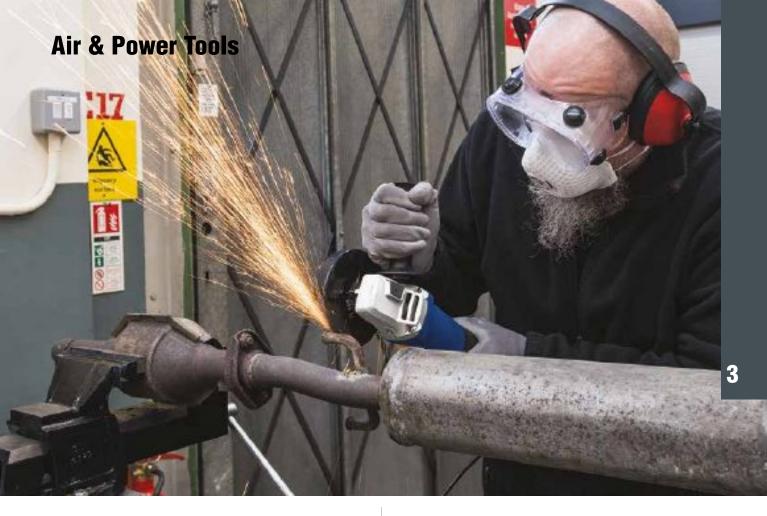
Voltage:	230V or 110V
Wattage:	1400W
No load speed:	0-800rpm
Max impact rate:	4350bpm
Paddle Diameter:	140mm
Spindle thread:	M14
Supplied in case:	No
Weight:	3.3kg

**€26.00** Ex.VAT

€113.00 Ex.VAT



**ONE BATTERY, MULTIPLE TOOLS.**The D20 range of cordless power tools all use the same battery.
Each tool is available to buy with a new battery and charger, or bare.







# Angle Grinder with EU Plug, 125mm, 850W

Stock No. 37651

Features: Expert Quality, Spindle lock, Two position side handle, Adjustable guard, Supplied with reversible lock nut and flange, disc changing spanner and 3M cable with BS plug

Voltage:	230V
Wattage:	850W
No Load Speed:	11000rpm
Spindle thread:	M14
Disc Diameter:	125mm
Bore:	22.2mm
Supplied in Case:	No
Weight:	1.85kg

€39.50 Ex.VAT

## Sander/Polisher with EU Plug, 180mm, 1200W

Stock No. 37655

Features: Dual function sander - polisher, Constant electronics, Hook and loop base, Variable speed control, Supplied with a polishing bonnet, hook and loop backing pad, sanding sheet, adjustable D handle with additional side handle and 3M cable with BS plug

Voltage:	240V
Wattage:	1200W
No Load speed:	600-3000rpm
Pad size:	180mm
Spindle thread:	M14
Supplied in Case:	No
Weight:	2.75kg

**€74.00** Ex.VAT

### Tri-Base Detail Sander with EU Plug, 220W

Stock No. 37768

Features: Interchangeable base and finger plates, Hook and loop base pads, Dust collection box and extraction facility, Supplied with 3 x sanding sheets and 1.8M cable with BS plug

Voltage:	240V
Wattage:	220W
No Load Speed:	13000rpm
Sanding pad:	148 x 148 x 96mm
Weight:	1.26kg

**€36.00** Ex.VAT



## 1/3 Sheet Sander with EU Plug, 260W

Stock No. 37624

Features: Hook and loop base with conventional sheet clamps, Dust collection box and extraction facility, Supplied with 3 x sanding sheets and 1.8M cable with BS plug

Voltage:	240V
Wattage:	260W
No Load Speed:	13,000rpm
Sanding pad:	187 x 90mm
Weight:	2.0kg



### Random Orbit Sander with EU Plug, 125mm, 430W

Stock No. 37625

Features: Variable speed, Hook and loop base, Dust collection box and extraction facility, Supplied with 3 x sanding sheets and 1.8M cable with BS plug

Voltage:	240V
Wattage:	430W
No Load Speed:	5,000-13,000rpm
Sanding pad:	125mm
Weight:	2.12kg



**€48.00** Ex.VAT

### Sanding Roller with EU Plug, 310W

Stock No. 37626

Features: Variable speed control, Spindle lock, Dust guard/spark deflector, Dust extraction

#### **Contents:**

1 x Dust guard/spark deflector

1 x 60mm abrasive flap wheel (80 grit)

1 x Dust extractor port

1 x Sanding drum holder

1 x 5mm abrasive flap wheel (80 grit)

1 x Sanding drum (80 grit)

Voltage:	240V
Wattage:	310W
No Load Speed:	1600 - 3000rpm
Sanding flap size:	5-60mm
Weight:	2.1kg

**€77.00** Ex.VAT

## **Accessory Kit for Multi-Tools (200 Piece)**

Stock No. 88626

#### **Contents:**

- 1 x Grinding points
- 1 x Polishing wheels
- 1 x Cutter/milling points
- 1 x Grinding wheels
- 1 x Cutting wheels





DRAPER

# **Power Tool Accessories**



#### **Metric HSS Cobalt Drill Bits**

Expert Quality, metric-sized high speed steel drills (with 5% cobalt). The addition of cobalt to HSS prevents wear for longer life. Display packed





#### **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.	Size	Price
38606	0.5mm	€1.00
38607	1.0mm	€1.00
38608	1.5mm	€1.00
38609	2.0mm	€1.10
38610	2.5mm	€1.10
38611	3.0mm	€1.30
38612	3.2mm	€1.50
38613	3.3mm	€1.50
38615	3.5mm	€1.50
38616	4.0mm	€1.50
38620	4.5mm	€1.70
38621	5.0mm	€1.80
38622	5.5mm	€2.30
38623	6.0mm	€2.40
38624	6.5mm	€2.60
38639	7.0mm	€3.20
38647	8.0mm	€3.80
38648	8.5mm	€4.20
38650	9.0mm	€4.80
38651	9.5mm	€5.10
38655	10.0mm	€5.60
38657	10.5mm	€6.20
38658	11.0mm	€6.90
38659	11.5mm	€7.30
38670	12.0mm	€7.90
38671	12.5mm	€8.50
38684	13.0mm	€9.50



# 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.	Size	Drill pe	r pack Price
38705	0.5mm	10	€3.50
38708	1.0mm	10	€3.50
38709	1.5mm	10	€3.50
38710	2.0mm	10	€4.30
38715	2.5mm	10	€4.80
38719	3.0mm	10	€5.90
38799	3.3mm	10	€6.40
38802	3.5mm	10	€6.40
38804	4.0mm	10	€6.60
38805	4.5mm	10	€8.00
38806	5.0mm	10	€9.80
38807	5.5mm	10	€14.00
38808	6.0mm	10	€15.50
38809	6.5mm	10	€16.50
38811	7.0mm	10	€20.50
38812	7.5mm	10	€22.50
38813	8.0mm	10	€27.00
38814	8.5mm	10	€29.50
38815	9.0mm	10	€37.00
38816	9.5mm	10	€39.90
38817	10.0mm	10	€45.00
38818	10.5mm	5	€26.00
38819	11.0mm	5	€27.50
38821	12.0mm	5	€35.00
38822	12.5mm	5	€37.00
38823	13.0mm	5	€41.00







#### **Imperial HSS Drill Bits**

Manufactured to DIN 338 and ISO 235/1 Specifications

Expert Quality, high speed steel twist drills. Display packed.

DRAPER Expert

Stock No.	Diameter	Quantity	Price
53041	1/16"	1	€1.00
53042	3/32"	1	€1.10
53043	7/64"	1	€1.10
53044	1/8"	1	€1.20
53049	9/64"	1	€1.30
53050	5/32"	1	€1.40
53051	3/16"	1	€1.80
53059	7/32"	1	€2.00
53060	1/4"	1	€2.30
53062	17/64"	1	€2.70
53063	9/32"	1	€2.90
53064	5/16"	1	€3.80
53065	3/8"	1	€4.50
53068	7/16"	1	€7.00

## **Metric HSS Drill Set (7 Piece)**

Stock No. 24899



Expert Quality, high speed steel drills. Packed in plastic storage case.

#### **Contents:**

7 x Drill bits: 1.5, 2.0, 3.0, 4.0, 5.0, 5.5, 6.0mm



### Metric HSS Drill Set (13 Piece)

Stock No. 24900



#### Manufactured to DIN 338 and ISO 235/1 **Specifications**

Expert Quality, high speed steel drills. Packed in plastic storage case.

#### Contents:

13 x Drill bits: 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.2, 4.5, 5.0, 5.5, 6.0, 6.5mm



#### **Metric Titanium Nitride Coated HSS Drill Bit Set (15 Piece)**

Stock No. 18549

High speed steel drills coated with titanium nitride for longer life. Display packed in soft grip plastic case.

15 x Drill bits: 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, 10mm

€11.00 Ex.VAT



#### Metric HSS Drill Set (10 Piece)

Stock No. 24905

€21.50 FX VAT

High speed steel drill bits with chemical black finish. Packed in plastic storage case.

10 x Drill bits: 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10mm

€17.50 EX.VAT



### **Metric HSS Drill Set (19 Piece)**

Stock No. 24906

High speed steel drill bits with chemical black finish. Packed in plastic storage case.

19 x Drill bits: 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, 10mm

€39.50 Fx.VAT

€17.50 FX VAT



#### **Metric HSS Titanium Coated Drill Set** (19 Piece)

Stock No. 24907

High speed steel drill bits with titanium finish. Packed in plastic storage case.

18 x Drill bits: 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, 10mm

€45.50 FX.VAT



### **Drill Grinding Attachment**

Stock No. 44351

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.

€38-00 FX VAT







Stock No. 25928

#### Manufactured to DIN 338 and ISO235/1 **Specifications**

Expert Quality, high speed steel drills. Supplied in heavy gauge steel case. Display packed.

25 x Drill bits: 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, 13.0mm

€63.00 FX.VAT





#### **Tile and Glass Drilling Set** (8 Piece)

Stock No. 48221

Expert Quality, for use on glass mirrors, floor tiles and quarry tiles. Display packed.

3, 4, 5, 6, 7, 8, 9 and 10mm

**€26.00** Ex.VAT



#### Taper Cutter, 4 - 24mm

Stock No. 13428

DRAPER

Manufactured from selected tool steel. Suitable for use with power drills on thin mild steel, nonferrous metals and car bodies. Display packed.

€16.50 FX.VAT



€19.50 FX.VAT



#### Metric Wood Drill Set (7 Piece)

Stock No. 24902

Expert Quality, medium carbon steel hardened and tempered with a blacked finish. For use with hand and power tools. Packed in plastic storage case.

7 x Drill bits: 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 10mm

€11.50 Ex.VAT



#### **Tile and Glass Drill Bits**

For use on glass mirrors, floor tiles and quarry tiles. Display packed.

7 x FDD1.25 - 7A

Stock No.	Size	Price
31498	3mm	€5.00
31503	4mm	€5.00
31507	5mm	€5.50
31508	6mm	€5.50
31509	7mm	€6.00
31510	8mm	€6.00
31517	9mm	€8.00
31529	10mm	€8.00



#### Step Drill Bit, 4 - 30mm

Stock No. 53871

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.

€35.00 EX.VAT

#### Plug Cutting Set (4 Piece)

Stock No. 87806

Cuts wooden plugs to fill and cover recessed fixing holes. Use with hard and soft woods only. Cutters have 6mm shank. Display packed.

### Contents:

4 x cutters: 1/4, 3/8, 1/2, 5/8"



#### **Metric Wood Drill Bits**

Expert Quality, manufactured from hardened ORAPER and correctly tempered carbon steel. Suitable for use with hand and power drills. Packed one or two drill bits per hang up card.



Stock No.	Size	Drills per card	Price
41790	3.0mm	2	€2.40
41791	4.0mm	2	€2.50
41793	5.0mm	1	€2.20
41794	6.0mm	1	€2.30
41795	7.0mm	1	€2.80
41796	8.0mm	1	€3.00
41797	10.0mm	1	€3.50
41798	12.0mm	1	€4.60



### Drill Bit and Accessory Kit (41 piece)

Stock No. 80980

A varied and universally useful drill bit and accessory set. Supplied with 41 pieces suitable for a host of tasks. Perfect for both power tools and hand tools, and Supplied in a robust plastic carry case.

#### Contents:

11x HSS drill bits 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 6, 6.5mm

4x masonry drill bits 4, 5, 6, 8

4x wood drill bits 4, 5, 6, 8

1x Countersink bit

1x Magnetic bit holder 60mm

2x Plain Slot 25mm screwdriver bits: 4, 6

4x Cross Slot 25mm screwdriver bits: No.1, No.2 (x2), No.3

4x PZ Type 25mm screwdriver bits: No.1, No. 2 (x2), No. 3

6x Draper TX - STAR 25mm screwdriver bits: T10, T15, T20, T25, T27, T30

4x nut driver 6, 8, 10, 13



#### **Drill and Accessory Kit (75 Piece)**

Stock No. 66090

Comprehensive 75pcs drill and bit set, packed in a robust storage case.

#### Contents:

11 x HSS drill bits: 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6mm

4 x Masonry drill bits: 4, 5, 6, 8mm

5 x Wood drill bits: 3, 4, 5, 6, 8mm

6 x Nut drivers: 4, 5, 6, 7, 8, 10mm

2 x Flat wood bits: 16, 22mm

1 x Magnetic bit holder

1 x Counter sink

1 x Gauge

7 x Plain slot: 3, 4, 5.5, 6, 6, 7mm

6 x Cross slot: No.0, No.1, No.2 (x3), No.3

6 x PZ Type: PZ0, PZ1, PZ2, PZ2, PZ2, PZ3

7 x TX: Star®: T10, T15, T20, T25, T27, T30, T40

6 x Hex: 2, 2.5, 3, 4, 5, 6mm

4 x Plain slot: 4, 5, 6, 6mm

4 x Cross slot: No.1, No.2 (x2), No.3

4 x PZ Type: PZ1, PZ2, PZ2, PZ3

€33.00 Fx VAT



#### **Drill Bit and Accessory Kit (101 Piece)**

Stock No. 80991

A varied and universally useful drill bit and accessory set. Supplied with 101 pieces suitable for a host of tasks. Perfect for both power tools and hand tools. and Supplied in a robust plastic carry case.

15 x HSS drill bits 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, 6.5, 7, 8

6 x masonry drill bits 3, 4, 5, 6, 8,10

6 x wood drill bits 3, 4, 5, 6, 8,10

3 x flat wood bits 16, 18, 22

1 x Countersink bit

1 x Magnetic bits holder 60mm

9 x nut driver 4,5, 5.5, 6, 7, 8, 9, 10, 12

4 x drill stopper 5, 6, 8, 10,

3 x Plain Slot 25mm screwdriver bits: 4, 5, 6

9 x Cross Slot 25mm screwdriver bits: 1 x No.0, 2 x

No.1, 4 x No.2, 2 x No.3

8 x PZ Type 25mm screwdriver bits: 2 x No.1, 4 x No. 2, 2 x No. 3

12 x Draper TX - STAR 25mm screwdriver bits: 2 x T10, 2 x T15, 2 x T20, 2 x T25, 2 x T27, 2 x T30

12 x Hex 25mm screwdriver bits: 2 x 2, 2 x 2.5, 2 x 3,

 $2 \times 4$ ,  $2 \times 5$ ,  $2 \times 6$ 

4 x Square 25mm screwdriver bits: 0, 1, 2, 3

3 x Plain Slot 50mm screwdriver bits: 4, 5, 6

2 x Cross Slot 50mm screwdriver bits: No.2, No.3

2 x PZ Type 50mm screwdriver bits: No.2, No.3

1 x Hex key 2.5mm

**€41.00** Fx VAT

€19.90 EX.VAT



#### **Metric Masonry Drill Set (5 Piece)**

Stock No. 24909

#### Manufactured to ISO 5468 Specifications

Tungsten carbide tipped drill bits. Suitable for use with impact or power drills. Packed in plastic storage case.

5 x Drill bits: 4.0, 5.0, 6.0, 8.0, 10.0mm



# **Metric Masonry Drill Set**

Stock No. 24903

## (8 Piece)

#### 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.

8 x Drill bits: 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0mm

DRAPER

#### **Metric Combined HSS and Masonry Drill Bit Set (17 Piece)**

Stock No. 18551

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.

12 x 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, 6.0mm 5 x Masonry drills: 3.0, 5.0, 6.0, 8.0, 10mm

€21.00 FX VAT

€18-00 FY VAT

€15-00 FY VAT

100



### **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	Price
39259	4mm	75mm	€1.90
39260	4mm	85mm	€1.90
39263	5mm	85mm	€2.10
39264	5mm	150mm	€2.40
39268	5.5mm	85mm	€2.10
39443	5.5mm	150mm	€2.80
39643	6mm	100mm	€2.50
39651	6mm	150mm	€3.50
39766	6.5mm	100mm	€2.60
40084	6.5mm	150mm	€3.50
40088	7mm	100mm	€2.70
40091	7mm	150mm	€3.50
40107	8mm	120mm	€3.50
40395	8mm	150mm	€3.70
40617	8mm	200mm	€5.50
40671	8mm	400mm	€7.50
40714	10mm	120mm	€4.00
40793	10mm	150mm	€4.50
40798	10mm	200mm	€7.00
40799	10mm	400mm	€8.50
40809	12mm	150mm	€5.00
40810	12mm	200mm	€8.50
40811	12mm	400mm	€9.80
40812	13mm	200mm	€9.00
40813	14mm	150mm	€7.00
40814	14mm	200mm	€9.80
40815	14mm	400mm	€13.00
40816	15mm	150mm	€7.00
40817	16mm	150mm	€8.50
40818	16mm	200mm	€13.50
40819	16mm	400mm	€17.50
40820	20mm	400mm	€24.50
40821	22mm	400mm	€29.00
40822	25mm	400mm	€36.00

## **Metric SDS+ 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. Manufactured to ISO 5468 specifications. Display packed.

Stock No.	Size	Length	Price
40823	4mm	110mm	€3.50
40824	4.5mm	110mm	€3.50
40825	5mm	110mm	€3.50
40826	5mm	160mm	€4.00
40827	5.5mm	110mm	€3.50
40828	5.5mm	160mm	€4.00
40829	5.5mm	210mm	€4.60
40830	6mm	110mm	€3.50
40831	6mm	160mm	€3.90
40832	6mm	210mm	€4.80
40833	6.5mm	110mm	€3.80
40834	6.5mm	160mm	€4.20
40835	7mm	110mm	€4.20
40836	7mm	160mm	€4.20
40837	7mm	210mm	€4.40
40838	8mm	160mm	€4.10
40839	8mm	210mm	€5.00
40840	8mm	260mm	€5.80
40841	8mm	300mm	€6.60
40842	8mm	460mm	€8.80
40843	10mm	160mm	€4.40
40844	10mm	210mm	€5.50
40845	10mm	260mm	€6.20
40848	10mm	300mm	€7.00

#### Metric SDS+ **Masonry Drill Set** (5 Piece)



Stock No. 24904

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:

1 x 5.0 x 110mm drill bit

- 1 x 6.0 x 110mm drill bit
- 1 x 7.0 x 160mm drill bit
- 1 x 8.0 x 160mm drill bit
- 1 x 10.0 x 160mm drill bit

**€24.00** Ex.VAT



#### SDS+ Chisel Set (3 Piece)

Stock No. 40405



Expert Quality, for use with machine with SDS+ system. Carbon steel hardened and tempered. Packed in plastic hang up wallet. Display packed.

#### Contents:

- 1 x 220mm x 20mm flat chisel
- 1 x 220mm x 40mm flat chisel
- 1 x 220mm point chisel

€16.00 FX VAT



#### SDS+ Flat Chisels

For use with SDS+ hammer drills. Packed on storage hanger.

Stock No.	Blade Width	Price
77142	20mm	€5.50
77145	40mm	€6.20

#### **SDS+ Point Chisel**

Stock No. 77143

For use with SDS+ hammer drills. Packed on storage hanger.

€5.50 Ex.VAT

### SDS+ Groove/Gouge Chisel

Stock No. 77144

For use with SDS+ hammer drills. Packed on storage hanger.

€5.50 EX.VAT



#### **SDS Chuck Adaptor**

Stock No. 69049

Adapts an SDS drill to take a standard chuck

€5.20 FX VAT



### Schröder SDS+ Shank Magnetic Bit Holder

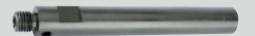
Stock No. 33811



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.

€34.00 Ex.VAT





#### **Extension Arbor for Diamond Core Bits, 200mm**

Stock No. 43706

For use with Draper Diamond Core Bits. 1/2" BSP male and female threads. Carton packed.

€37.50 Ex.VAT



#### SDS+ Arbor for Diamond Core Bits, 240mm

Stock No. 43707

1/2" BSP male thread. Display packed in plastic wallet.

**€18.00** Ex.VAT



#### Hex. Arbor for Diamond Core Bits, 240mm

Stock No. 43708

1/2" BSP male thread. Display packed in plastic wallet.

€16.00 EX.VAT



#### **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.

Stock No.	Size	Price
43709	28 x 300mm	€43.00
43710	38 x 150mm	€51.00
43711	52 x 150mm	€69.50
43712	78 x 150mm	€75.00
43713	107 x 150mm	€99.00
43714	117 x 150mm	€107.00
43715	127 x 150mm	€112.00
43716	152 x 150mm	€149.00



#### **HSS Rosehead Countersink Bits**

Heavy duty countersink bit, made from high speed steel hardened and tempered to 55HRC for longer 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.

Stock No.	Diameter	Price
19234	13mm	€11.50
19235	16mm	€14.00



### Countersink Bit, 13mm

Stock No. 92526

General purpose bit for use on wood or plastics. Suitable for use with hand or power drills. Shank diameter 6mm. Display packed.

**€4.00** Fx VAT



#### **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.	Diameter	Price
10572	12mm	€3.90
10573	16mm	€4.50

#### Hinge Hole Cutter, 35mm

Stock No. 14037

Manufactured from hardened and tempered tool steel. Display packed.

€11.00 Ex.VAT



#### Hole Cutter for Wood or Plastic, 40 - 120mm

Stock No. 31950

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.

**€28.00** Fx VAT



# 1/4" Hex. Bit Adaptor x 1/4" Sq. Dr.

Stock No. 22182

Manufactured from chrome vanadium steel hardened, tempered with shot blast finish. Spring - loaded ball bearing for secure socket holding. Display packed.



### Schröder 1/4" Hex. Magnetic Bit Holder x 1/4" Hex.

Stock No. 33812

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.

€11.50 Ex.VAT



## **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.	Length	Price
82407	60mm	€3.00
82408	150mm	€3.00
82409	300mm	€4.00

# **€2.50** EX.VAT



#### Quick Release Bit Holder, 65mm, 1/4" (F) x 1/4" (M)

Stock No. 82410

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.

**€4.50** Ex.VAT



### 1/4" Hex. Socket Drive Adaptor Set, 1 x 1/4" Sq. Dr., 1 x 3/8" Sq. Dr.

Stock No. 50087

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 springloaded retaining ball for secure socket holding. Display packed.

€5.50 FY VAT

#### Screwdriver and Magnetic Bit Holder Set (13 Piece)

Stock No. 82392

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

- 1x Magnetic bit holder
- 4x Plain slot bits: 3, 4, 5, 6mm
- 4x Cross slot bits: No.0, No.1, No.2, No.3
- 4x PZ Type bits: No.1, No.2 (x2), No.3

**€8.00** Ex.VAT



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.



1x Magnetic bit holder

4x Plain slot bits: 3, 4.5, 5.5

and 6.0mm

3x PZ Type bits: No.1, No.2, No.3

4x Hex bits: 3, 4, 5,d 6mm

7x Draper TX - STAR® bits: T10, T15, T20, T25, T27, T30. T40

**€9.00** Ex.VAT

### **Coloured Screwdriver Bit Set** (19 Piece)

Stock No. 82402

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 allows bits to be expelled quickly and efficiently. Display packed.

#### Contents:

1 x Magnetic bit holder 4 x Plain slot bits: 3, 4.5, 5.5, 6mm

3 x PZ Type bits: No.1, No.2, No.3

4 x Hex bits: 3, 4, 5, 6mm

7 x Draper TX - STAR® bits: T10, T15, T20, T25, T27, T30, T40



€13.00 Fx VAT

#### **Coloured Screwdriver Bit Set** (60 Piece)

Stock No. 82405

Expert Quality, 25mm and 50mm 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:

DRAPER

1 x Magnetic bit holder 12 x Plain slot bits: 3 (x2), 4 (x 2), 5 (x2), 5.5 (x2), 6 (x2), 7mm (x2)

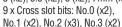
13 x PZ type bits: No.0 (x3), No.1 (x3), No.2 (x4), No.3

10 x Hex bits: 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 7, 8mm

2 x 50mm Plain slot bits: 4mm, 6mm

3 x 50mm PZ type bits: No.1, No.2, No.3

€29.50 EX.VAT



10 x Draper TX - STAR® bits: T8, T9, T10, T15, T20,

# T25, T27, T30, T35, T40

### **Insert Bit Set (37 Piece)**

Stock No. 18561

Comprehensive bit set for use with hand and power tools. Display packed in soft grip plastic case.

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 Iona

5 x 1/4" hexagon insert bits size: 3 - 6mm x 25mm long  $2 \times 1/4$ " 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





### Bit Holder Set (127 Piece)

Stock No. 82398



Expert Quality, 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 a heavy duty storage case with plastic inlay to hold bits securely. Display packed.

#### Contents:

1 x Plain slot 150mm long bits: 6mm

2 x Cross slot 150mm long bits: No.2, No.3

2 x PZ Type 150mm long bits: No.2, No.3

1 x Plain slot 75mm long bits: 5mm

4 x Cross slot 75mm long bits: No.1, No.2 (x2), No.3

4 x PZ Type 75mm long bits: No.1, No.2 (x2), No.3

1 x Plain slot 50mm long bits: 4.5mm

2 x Cross slot 50mm long bits: No.2 (x2)

2 x PZ Type 50mm long bits: No.2 (x2)

15 x Plain slot 25mm long bits: 3, 4, 4.5 (x3), 5 (x3),

5.5 (x3), 6, 6.5, 7, 8

8 x Cross slot 25mm long bits: No.0, No.1, No.2 (x 5), No.3

9 x PZ Type 25mm long bits: No.0, No.1, No.2 (x5), No.3 (x2)

9 x Draper TX - STAR® 25mm long bits: T8, T10, T15, T20, T25, T27, T30, T40, T45

7 x Draper TX - STAR® security 25mm long bits: T8T, T10T, T15T, T20T, T25T, T30T, T40

7 x Metric Hex 25mm long bits: 1.5, 2, 2.5, 4, 5, 6, 7<sub>mm</sub>

9 x Imperial Hex 25mm long bits: 1/16, 5/64, 3/32, 7/64, 1/8, 5/32, 3/16, 7/32, 1/4

4 x Square 25mm long bits: S0, S1, S2, S3

14 x Tamper Hex 25mm long bits: 2 (x2), 2.5 (x2), 3 (x2), 4 (x2), 5 (x2), 6mm (x4)

3 x Draper TX - STAR® 25mm long bits: T6, T8, T10

3 x Butterfly 25mm long bits: C1, C2, C3

3 x Spline 25mm long bits: 5, 6, 8

4 x Wing 25mm long bits: 4, 6, 8, 10

4 x Tri Wing 25mm long bits: 1, 2, 3, 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



#### **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.

Stock No.	Diameter	Price
34782	16mm	€6.00
34783	20mm	€6.00
34784	22mm	€6.50
34785	25mm	€7.50
34786	32mm	€8.50
34788	35mm	€9.50
34789	38mm	€10.50
34790	40mm	€10.50
34791	44mm	€11.50
34792	51mm	€13.00
34793	54mm	€13.00
34794	57mm	€14.50
34795	60mm	€14.50
34796	64mm	€15.50
34797	65mm	€16.00
34798	67mm	€17.00
34799	70mm	€17.00
34800	73mm	€17.50
34801	76mm	€17.50
34802	79mm	€19.00
34804	80mm	€19.50
34805	83mm	€20.50
34806	86mm	€21.00
34807	89mm	€22.00
34808	95mm	€23.00
34809	102mm	€23.50
34812	111mm	€26.50
34813	114mm	€27.00
34814	127mm	€29.50
34815	152mm	€35.00



# Hex. Shank Holesaw Arbor with HSS Pilot Drill

Expert Quality, for use with14-30mm diameter holesaws. Supplied with 1/4" HSS pilot drill. Display carton.

Stock No.	Arbor Profile	Price
52982	5/16"	€7.50
56387	7/16"	€7.50



#### 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.

DRAPER

Stock No.	Diameter	Price
34865	19mm	€5.50
34866	20mm	€5.50
34867	22mm	€6.00
34868	25mm	€6.00
34869	29mm	€6.80
34870	32mm	€7.50
34881	35mm	€8.00
34892	38mm	€9.00
34893	40mm	€9.00
34915	41mm	€9.50
34932	44mm	€9.80
34940	48mm	€10.00
34943	51mm	€10.00
34950	60mm	€12.50
34951	64mm	€13.00
34952	70mm	€13.50
34953	76mm	€15.00
34954	83mm	€16.50
34961	86mm	€17.00
34965	95mm	€19.00
34967	102mm	€19.80
34969	114mm	€22.50
34970	121mm	€23.50



(DRAPER)

# Simple Arbor with HSS Pilot Drill

Stock No. 56401

DRAPER

Expert Quality, 1/4" triangular shank arbor for use with holesaws up to 30mm. Supplied with 1/4" HSS pilot drill. Display carton.

**€6.00** Ex.VAT



#### **HSS Bi-metal Holesaw Blade**

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.

Stock No.	Diameter	Price
34742	14mm	€5.50
41067	16mm	€6.00
41068	17mm	€6.00
41069	19mm	€6.50
41070	20mm	€6.80
34744	21mm	€7.00
41071	22mm	€7.50
34746	24mm	€7.50
41072	25mm	€8.00
34755	27mm	€8.00
41073	29mm	€8.50
34756	30mm	€9.00
41074	32mm	
		€9.00
34757	33mm	€9.50
41075	35mm	€10.00
34758	37mm	€10.50
41076	38mm	€10.50
34759	40mm	€11.50
41077	41mm	€11.50
41078	43mm	€11.50
41079	44mm	€12.00
34760	46mm	€12.00
41080	48mm	€12.50
41081	51mm	€13.00
34761	52mm	€13.50
41082	54mm	€14.00
34762	56mm	€14.50
41083	57mm	€14.00
41084	60mm	€14.50
41085	64mm	€14.50
34765	65mm	€14.00
41086	67mm	€14.60
41087	70mm	€15.00
34766	73mm	€15.00
41088	76mm	€15.00
34767	79mm	€15.50
41089	80mm	€15.50
34768	83mm	€16.00
34769	86mm	€16.00
41090	89mm	€16.00
41090	92mm	€17.00
41092	95mm	€17.50
34770	98mm	€18.00
41093	102mm	€18.50
41094	105mm	€19.00
34771	108mm	€19.50
34772	111mm	€19.50
41095	114mm	€19.50
34773	121mm	€21.00
41144	127mm	€22.00
34774	133mm	€23.50
34775	140mm	€25.00
41145	152mm	€26.00
34776	160mm	€27.00
34777	168mm	€29.00
34778	177mm	€32.00
34780	210mm	€35.00

#### **Locking Hex. Shank Holesaw Arbor with HSS Pilot Drill for** Holesaws 32 - 210mm, 7/16" **Thread**



Stock No. 52983

Expert Quality, for use with 32-210mm diameter holesaws. Arbor shank 7/16" with "quick release and lock mechanism". Supplied with 1/4" HSS pilot drill. Display carton.

€9.90 FX VAT



#### **Quick Release Hex. Shank Holesaw Arbor with HSS Pilot** Drill for Holesaws 32 - 210mm, 7/16" Thread



Stock No. 56402

Expert Quality, for use with 32-210mm diameter holesaws. Arbor shank 7/16" with "quick release mechanism". Supplied with 1/4" HSS pilot drill. Display carton.

€16.00 FX VAT



#### Simple Arbor with SDS+ Shank and HSS Pilot Drill for 14 -30mm Holesaws, 5/16" Thread



Stock No. 52984

Expert Quality, for use with 14-30mm diameter holesaws. Supplied with 1/4" HSS pilot drill. Display carton.

€9.90 Ex.VAT 106



#### **Quick Release SDS+ Arbor with HSS Pilot Drill for Holesaws** 32 - 150mm



Stock No. 52992

Expert Quality, for use with 32-210mm diameter holesaws. Supplied with 1/4" HSS pilot drill. Display

€11.00 Ex.VAT



# **Shaft Holesaw Arbor Extension,**

Stock No. 52997

For use with Stock No.52983, 56387 and 56402 7/16" hexagonal shank Holesaw Arbors to extend the arbor. Display carton.

€11.00 Fx VAT



#### Spare HSS Holesaw Pilot Drill for HSA HSA2 and HSA3 Arbors, 6.35 x 102mm



Stock No. 53055

Expert Quality, for use with Holesaw Arbors Stock Nos. 56401, 52983, 56387, and 56402. Size: 1/4" -6.3mm diameter x 102mm long. Display packed.

€4.50 FX VAT



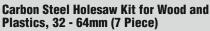
#### **Spare HSS Holesaw Pilot Drill** for HSA1 and HSA/SDS, 6.35 x 81mm



Stock No. 53056

Expert Quality, for use with Holesaw Arbors Stock Nos. 52982 and 52992. Size: 1/4" - 6.3mm diameter x 81mm long. Display packed.

€4.50 EX.VAT



Stock No. 18053

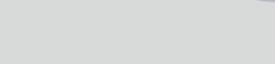
Suitable for cutting holes in wood or plastics. High carbon steel blades with induction hardened teeth. Display packed.

#### Contents:

6 x Holesaw blades: 32, 38, 44, 51, 57, 64mm 1 x Aluminium mandrel holder

1 x HSS pilot drill

€19.00 Fx.VAT













#### Holesaw Kit for Downlights (9 Piece)

Stock No. 89716

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 x Holesaw blades: 51, 60, 64, 70, 75, 86mm

1 x Arbor with HSS pilot drill

1 x Hexagon key

€14.50 Ex.VAT



## Holesaw Kit (12 Piece)

Stock No. 56385

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 x Holesaw blades: 20, 22, 29, 35, 38, 44, 51, 57, 64mm

1 x 5/16"locking hexagonal shank holesaw arbor with HSS pilot drill  $\,$ 

1 x 7/16"locking hexagonal shank holesaw arbor with HSS pilot drill  $\,$ 

1 x 4mm hexagon key



#### 4 Fluted Auger Bits, 165mm

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. All sizes have a strong 6.35mm hex shank. Display packed.

Stock No.	Diameter	Price
35090	12mm	€8.00
35093	13mm	€8.50
35096	16mm	€9.80
35102	18mm	€9.90
35111	19mm	€10.50
35120	20mm	€11.00
35123	22mm	€11.00
35128	25mm	€12.00
35135	32mm	€16.00



# 4 Fluted Auger Bit Set, 165mm (3 Piece)

Stock No. 54634

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. All sizes have a strong 6.35mm hex shank. Display packed.

#### Contents:

3 x Auger bits: 16, 20, 25mm

€156.00 Ex.VAT

**€35.00** Ex.VAT





## Holesaw Arbor Adaptor, 32 - 150mm

Stock No. 56388

For use with Holesaw Arbors Stock Nos. 52982, 56387 and 56401 to adapt to larger holesaw sizes 32-150mm. Packed in polybag.

**€4.50** Ex.VAT





#### **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. All sizes have a strong 6mm shank. Display packed.

Stock No.	Diameter	Length	Price
76032	6mm	150mm	€7.70
76033	8mm	150mm	€8.00
76034	10mm	150mm	€8.00
76035	12mm	175mm	€9.50
76036	13mm	200mm	€10.50
76037	16mm	200mm	€11.00
76038	19mm	210mm	€13.00
76039	22mm	210mm	€15.50
76040	25mm	210mm	€17.50
76041	32mm	210mm	€25.00



# Long Pattern Auger Bits (Display Packed)

DRAPER)

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	Price
76023	13mm	285mm	€10.50
76024	19mm	330mm	€17.00
76025	22mm	330mm	€24.00
76026	25mm	330mm	€27.00

# 

#### **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

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	Price
0467	8mm	600mm	€12.00
0468	12mm	600mm	€15.50
0469	16mm	600mm	€21.00
2604	19mm	400mm	€19.90
0470	24mm	600mm	€37.00

Expert Quality, flat wood bits with a precision ground central point and enhanced design cutting edge spurs, which deliver greater waste removal compared with standard flat wood bits. Made from high quality carbon steel that's correctly hardened and tempered. Each cutting edge is expertly ground and finished for maximum performance. Ideal for use with combi drills, drill drivers and impact drivers. All sizes have a strong 6mm shank.

Stock No.	Diameter	Price
54523	6mm	€4.00
54551	8mm	€4.00
17427	10mm	€4.00
03155	12mm	€4.50
17428	13mm	€4.50
54555	14mm	€4.50
17429	16mm	€4.50
17542	18mm	€5.50
17430	19mm	€5.50
17432	20mm	€5.50
17433	22mm	€5.50
54556	24mm	€6.20
17434	25mm	€6.00
63687	28mm	€7.00
54557	30mm	€7.50
17435	32mm	€7.50
54558	35mm	€8.50
63697	38mm	€9.00

#### **Extra Long Flat Wood Bits, 400mm**

High carbon steel hardened and tempered. Shank diameter 6mm. For use with power drills. Display packed in plastic hang up wallets.

Stock No.	Diameter	Price
89996	13mm	€7.00
89997	16mm	€7.00
89998	19mm	€9.00
90000	22mm	€11.00
90001	25mm	€11.00



#### Flat Wood Bit Set (13 Piece)

Stock No. 82634

Carbon tool steel hardened and tempered. Shank diameter 6mm. For use with power drills. Display packed in storage pouch.

#### Contents:

13 x Drill bits: 6, 8, 10, 13, 15, 16, 19, 22, 25, 28, 32, 35. 38mm diameters

**€42.00** Fx VAT

# **Metric Flat Wood Bits**

Expert Quality, flat wood drill bits manufactured from hardened and tempered carbon steel. Display packed.

Stock No.	Size	Price
41475	6mm	€3.00
41477	8mm	€3.00
41504	10mm	€3.00
41505	13mm	€3.00
41507	14mm	€3.00
41508	16mm	€3.50
41511	18mm	€3.50
41552	20mm	€3.50
41590	22mm	€4.00
41597	24mm	€4.00
41784	25mm	€4.00
41785	28mm	€4.50
41786	30mm	€5.00
41787	32mm	€5.50
41788	35mm	€6.00
41789	38mm	€6.50



#### **Metric Flat Wood Bit Set (5 Piece)**

Stock No. 84451

High carbon steel hardened and tempered. For use with power drills. Display packed in plastic wallet.

#### Contents:

5 x Dies; 13, 16, 19, 25, 32mm

€17.00 Ex.VAT



#### **Titanium Nitride Coated Flat Wood Bit** Set (7 Piece)

Stock No. 18560

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.

7 x Flat wood drill bits: 10, 12, 16, 19, 22, 25, 32mm

€15.50 EX VAT



#### SDS+ Auger Bits, 230mm

DRAPER Expert

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	Price
16672	6mm	€8.50
16835	8mm	€9.00
17003	10mm	€9.00
17039	13mm	€10.00
17076	16mm	€12.00
17345	19mm	€13.50
17391	22mm	€17.00
17399	25mm	€17.50
17640	32mm	€26.00



#### **TCT Saw Blade for Wood, 165mm**

Hardened and tempered tungsten carbide tipped (TCT) circular saw blade. High-quality precision-ground carbide teeth make the blade robust for rapid cutting. For use on hardwood, softwood, MDF, chipboard and plywood. Compatible with most 165mm circular saw machines with a 20mm and 16mm bore.

Stock No.	No. of teeth	Price
20603	24T	€10.65



#### **TCT Saw Blade for Wood, 185mm**

Hardened and tempered tungsten carbide tipped (TCT) circular saw blade. High-quality precision-ground carbide teeth make the blade robust for rapid cutting. For use on hardwood, softwood, MDF, chipboard and plywood. Compatible with most 185mm circular saw machines with a 25.4mm / 20mm and 16mm bore.

Stock No.	No. of teeth	Price
21581	48T	€17.00
20891	24T	€13.00

## **Power Tool Accessories**



### **Reducing Bushes**

For use with circular saw blades to minimise or maximise bore. Sold loose.

Stock No.	Internal x External Dia.	Price
25537	30 x 25mm	€2.50
50941	35 x 25mm	€2.50
28108	30 x 20mm	€2.50



### **Segmented Diamond Blade**

Hardened and tempered diamond blade with segmented rim for a faster cut. General purpose blade for use on concrete, bricks, stone, granite and marble. Suitable for dry and wet cutting, with optimum results when used wet. Compatible with most angle grinders with a 22.23mm bore.

Bore size:	22.23mm
Segment height:	10mm
Blade construction:	Sintered
Weight:	0.106kg

Stock No.	Diameter x Bore	Segment height	Max r/min	Price
99782	115 x 22.23mm	10mm	13300	€6.00
99783	125 x 22.23mm	10mm	12200	€6.00
99784	230 x 22.23mm	10mm	6650	€17.50



### **Turbo Diamond Blade**

Hardened and tempered diamond blade with continuous turbo rim for a fast cut and smooth finish. For use on granite, marble and stone. Suitable for dry and wet cutting, with optimum results when used wet. Compatible with most angle grinders with a 22.23mm

Bore size:	22.23mm
Segment height:	10mm
Kerf:	2.1mm
Blade construction:	Sintered
Weight:	0.092kg

Stock No.	Diameter x Bore	Segment height	Max r/min	Price
99788	115 x 22.23mm	10mm	13300	€5.00
99789	125 x 22.23mm	10mm	12200	€6.00
99790	230 x 22 23mm	10mm	6650	<b>€</b> 17 50



### Bi-metal Reciprocating Saw Blades for Metal, 150mm (Pack of 5)

Pack of 5 BIM reciprocating saw blades manufactured to a high quality ensuring a robust sharp blade. For flexible cutting of ferrous and non-ferrous sheet metals. Compatible with most reciprocating/sabre saw machines with a universal 1/2" connection.

Stock No.	Blade Length	Blade	Price
43460	150mm	10tpi	€14.50
43459	150mm	14tpi	€14.50
43444	150mm	24tpi	€14.50

DRAPER BI-METAL DS1122HF

### **Bi-metal Reciprocating Saw Blades,** 225mm (Pack of 5)

Pack of 5 BIM reciprocating saw blades manufactured to a high quality ensuring a robust sharp blade. For flexible cutting of ferrous and non-ferrous sheet metals. Compatible with most reciprocating/sabre saw machines with a universal 1/2" connection.

Stock No.	Blade Length	Blade	Price
38754	225mm	10tpi	€19.50
38594	225mm	14tpi	€19.50
38593	225mm	24tpi	€19.50

### **Router Bit Sets (12 Piece)**

Assortment of router bits with T.C.T. heads to suit most applications. Supplied in display case.

### Contents:

- 3 x straight bits 6, 12, 16mm diameter
- 1 x 90° 'V' or groove bit
- 1 x dovetail bit 12.7mm diameter. 45° chamfer bit
- 1 x bearing flush trim bit (or flush) -12.7mm diameter
- 2 x rounding bits radii 6.3 and 9.5mm
- 1 x core box bit radius 6.3mm
- 1 x cove bit radius 6.3mm
- 1 x roman ogee bit radius 4mm
- 1 x hexagon key



### Stock No. Diameter Price 72892 1/4 €42.00 72893 1/2" €42.00



### **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	Price
07260	No.0	€9.50
07261	*Assorted	€9.50
07259	No.10	€11.50
07258	No.20	€9.50

# **Power Tool Accessories**



### **Metal Cutting Discs**

### Manufactured to EN12413 standards

Flat cutting disc designed for fast straight cutting on various metal working applications including steel, structural steel and sheet metal. Manufactured from premium quality aluminium oxide, which has been resin bonded and reinforced with fibreglass to improve the strength and performance of the disc. Ultra-thin 1mm disc for rapid efficient cutting. The bore has a stainless-steel ring to allow the cutting disc to be safely mounted onto the machine. Compatible with 75mm angle grinders and cut-off tools with a 10mm bore. Manufactured to EN12413 standards.

Stock No.	Diameter	Bore	Thickness	Max speed	Price
94767	75mm	10mm	1mm	20300rpm	€1.00
94769	100mm	16mm	2.5mm	15200rpm	€1.00
94770	115mm	22.23mm	1mm	13300rpm	€1.10
94772 *	115mm	22.23mm	1mm	13300rpm	€107.50
94773	115mm	22.23mm	2.5mm	13300rpm	€1.35
94775	230mm	22.23mm	2mm	6650rpm	€3.65
94776	300mm	20mm	3mm	5100rpm	€6.95
94778	355mm	25.4mm	3mm	4300rpm	€8.55

<sup>\*</sup>Pack of 100



### **DPC Metal Cutting Discs**

### Manufactured to EN12413 standards

Depressed Centre (DPC) cutting disc designed for cutting on various metal working applications including steel, structural steel and sheet metal. Manufactured from premium quality aluminium oxide, which has been resin bonded and reinforced with fibreglass to improve the strength and performance of the disc. The bore has a stainless-steel ring to allow the cutting disc to be safely mounted onto the machine. Compatible with 115mm angle grinders with a 22.23mm bore. Manufactured to EN12413 standards.

Stock No.	Diameters	Bore	Thickness	Max speed	Price
94784	115mm	22.23mm	2.5mm	13300rpm	€1.35
94785	230mm	22.23mm	2mm	6650rpm	€3.65



### **DPC Metal Grinding Discs**

### Manufactured to EN12413 standards

Depressed Centre (DPC) grinding disc designed for grinding on various metal working applications including steel, structural steel and sheet metal. Manufactured from premium quality aluminium oxide, which has been resin bonded and reinforced with fibreglass to improve the strength and performance of the disc. The bore has a stainless-steel ring to allow the cutting disc to be safely mounted onto the machine. Compatible with 100mm air angle grinders with a 16mm bore. Manufactured to EN12413 standards.

Stock No.	Diameter	Bore	Thickness	Max speed	Price
94792	100mm	16mm	6mm	15200	€1.60
94793	115mm	22.23mm	6mm	13300	€2.25

### Multi-Purpose Cutting Disc, 115 x 1.2 x 22.23mm

Stock No. 94780

### Manufactured to EN12413 standards



Flat cutting disc designed for fast straight cutting on various metal working applications including stainless-steel (inox), steel, structural steel and sheet metal. Also suitable for use on stone, tiles and PVC. Manufactured from premium quality aluminium oxide, which has been resin bonded and reinforced with fibreglass to improve the strength and performance of the disc. Ultra-thin 1.2mm disc for rapid efficient cutting. The bore has a stainless-steel ring to allow the cutting disc to be safely mounted onto the machine. Compatible with 115mm angle grinders with a 22.23mm bore. Manufactured to EN12413 standards.

1 x Multi-Purpose Cutting Disc, 115 x 1.2 x 22.23mm

Blade diameter:	115mm
Blade thickness:	1.2mm
Disc bore size:	22.23mm
Cutting speed:	80m/s
Maximum speed:	13300rpm
Profile:	Type 41
Certification:	EN12413

€1.60 FX VAT

### Stainless-Steel/Inox Metal Cutting Disc, 115 x 1 x 22.23mm

Stock No. 94779

### Manufactured to EN12413 standards

Flat cutting disc designed for fast straight cutting of stainless-steel (inox). Also suitable for use on

other metal working applications including steel, structural steel and sheet metal. Manufactured from premium quality aluminium oxide, which has been resin bonded and reinforced with fibreglass to improve the strength and performance of the disc. Ultra-thin 1mm disc for rapid efficient cutting. The bore has a stainless-steel ring to allow the cutting disc to be safely mounted onto the machine. Compatible with 115mm angle grinders with a 22.23mm bore. Manufactured to EN12413 standards.

1 x Stainless-Steel/Inox Metal Cutting Disc, 115 x 1 x 22.23mm

Blade diameter:	115mm
Blade thickness:	1mm
Disc bore size:	22.23mm
Cutting speed:	80m/s
Maximum speed:	13300rpm
Profile:	Type 41
Certification:	EN12413

€1.30 FX VAT

**Flat Metal Cutting** Wheels, 115 x 22.2 x 1.2mm (Pack of 10)

Stock No. 82831

### 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.





# **Power Tool Accessories**



### Hollow Cup Wire Brush, 50mm

Stock No. 41432

Brassed crimped steel wire with 6mm diameter shank. Display packed.

**€4.90** Ex.VAT



### Crimped Steel Wire Wheel, 150mm

Stock No. 33879

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.

**€24.00** Fx VAT



### **Abrasive Drum Set (25 Piece)**

Stock No. 93525

Five different sized drums, suitable for use with any variable speed drill. Ideal for use in places with difficult access or confined areas. Supplied with 20 abrasive sleeves in a plastic storage case for convenience.

### Contents:

- 1 x Sanding drum 12 x 12mm with 3mm arbor
- 1 x Sanding drum 18 x 25mm with 6mm arbor
- 1 x Sanding drum 25 x 25mm with 6mm arbor
- 1 x Sanding drum 38 x 38mm with 6mm arbor
- 1 x Sanding drum 50 x 38mm with 6mm arbor
- 5 x 120 grit abrasive sleeve
- 15 x 80 grit abrasive sleeves

€21.00 FX VAT



### **Sanding Sheets (Pack of 10)**

For Draper and other manufacturers oscillating multi-tools. Premium quality aluminium oxide which is resin bonded providing improved grain adhesion. The sheets are long lasting and anti-static. Heavy-duty backing paper makes the sanding sheet more durable. Hook and loop backed with six 8mm pre-punched holes to improve dust extraction. Size 93 x 93mm.

Stock No.	Grit Grade	Price
41694	40	€3.50
41812	80	€3.50
41881	120	€3.50
41891	240	€3.50



# Assorted Grit Sanding Sheets (Pack of 10)

Stock No. 42104

Pack of assorted sanding sheets for Draper and other manufacturers oscillating multi-tools. Premium quality aluminium oxide which is resin bonded providing improved grain adhesion. The sheets are long lasting and anti-static. Heavy-Duty backing paper makes the sanding sheet more durable. Hook and loop backed with six 8mm pre-punched holes to improve dust extraction. Size: - 93 x 93mm.

**€3.50** Ex.VAT



### **Detail Sanding Sheets (Pack of 10)**

For Draper and other manufacturers mouse detail sanders. Premium quality aluminium oxide which is resin bonded providing improved grain adhesion. The sheets are long lasting and anti-static. Heavy-Duty backing paper makes the sanding sheet more durable. Hook and loop backed with five 8mm pre-punched holes to improve dust extraction. Size 140 mm.

Stock No.	Grit Grade	Price
42105	40	€4.80
42107	80	€4.80
42109	120	€4.80
42616	240	€4.80



### **Aluminium Oxide Flap Wheels**

Fibre backed Aluminium oxide flap wheel. Designed for use onirregular surfaces. Supplied with a plastic spindle which has a locking feature for use with Draper 90469 and other manufacturers similar sanding rollers.

Stock No.	Grit Grade	Size	Price
93361	80	5 x 60mm	€6.00
93360	80	10 x 60mm	€6.00
93359	80	60 x 60mm	€12.00

### **Vertical Drill Stand**

Stock No. 54488

For use with hand held electric drills with collar diameters of 43mm or 38mm with supplied reducing bush. Solid column bar and sturdy base with slots for fitting machine vice. Features depth adjustment scale and stop. Display carton.

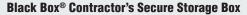
Column height:	540mm
Column diameter:	24mm
Depth of feed:	65mm
Collar diameter:	43mm or 38mm
Base plate:	170 x 250mm
Weight:	6.9kg

€105.00 Fx VAT









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.

Stock No.	Dimensions	Price
05543	915 x 470 x 590mm	€325.00
05544	1220 x 610 x 700mm	€499.00



### **Contractor's 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.

Stock No.	Dimensions	Price
78785	915 x 470 x 590mm	€326.00
78787	1220 x 610 x 700mm	€489.50



### **Extra Long Four Tray Cantilever Tool Box, 530mm**

Stock No. 88904



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.

€62.50 FX VAT



### **Plastic Tool Box with Tote Tray, 580mm**

Stock No. 27732



Expert Quality, professional's tool box manufactured from tough durable plastic. Two clip type locks on lid and soft grip carrying handle. Carton packed.



### **Aluminium Tool Case**

Stock No. 85743

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.

€45.00 Ex.VAT



### Plastic Cantilever Tool Organiser Box, 570mm

Stock No. 05180



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.

€37.00 FX VAT



**Heavy Duty Tote Tray, 570mm** 

Stock No. 38096



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.

€54.00 Fx VAT

**€24.00** Ex.VAT

114

### 5

# Storage, Handling and Access Equipment



### 2 Drawer Tool Chest/Tool Box

Stock No. 03243

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.



### 2 Tray Cantilever Tool Box, 404mm

Stock No. 86673

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.

**€74.00** Ex.VAT



### Barn Type Tool Box with Tote Tray, 485mm

Stock No. 86675

General purpose tool box manufactured from sheet steel with plastic tote tray size  $455 \times 125 \times 40$ mm. Clip type lock on the lid which also incorporates provision for a padlock. Carton packed.

€31.50 EX.VAT



### **Extra Long Four Tray Cantilever Tool Box, 495mm**

Stock No. 86671

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.

**€24.00** Ex.VAT



### Barn Type Tool Box with 4 Cantilever Trays, 460mm

Stock No. 48566

General purpose tool box manufactured from sheet steel with lacquered finish. The lid incorporates provision for a padlock. Carton packed.

**€49.50** Ex.VAT



### 5

410mm

Stock No. 53876

160 x 35mm. Sold loose.

# Storage, Handling and Access Equipment



# Tool/Organiser Box with Tote Tray, 320mm

Stock No. 53875

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.



# Tool/Organiser Box with Tote Tray, 486mm

Stock No. 53880

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  $470 \times 200 \times 45 \text{mm}$ . Sold loose.



# Tool Storage Tote Tray, 340 x 240 x 130mm

Stock No. 54925

Impact-resistant polypropylene with three compartments for the storage of tools etc. Sold loose.

**€9.50** Ex.VAT



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

**€25.00** Fx.VAT



# Large Tool Box with Tote Tray, 564mm

Stock No. 53887

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.

**€6.00** Fx VAT



### **Storage Tote, 450 x 350 x 255mm**

Stock No. 64058

Manufactured from ABS plastic. The 28L capacity is ideal for use around the house, office, workshop, garage or vehicle. Sold loose.

**€14.00** Ex.VAT

€37.50 Ex.VAT

**€9.00** Ex.VAT



### Plastic Cantilever Toolbox, 454mm

Stock No. 14709

Innovative design made from robust moulded plastic. Fitted with heavy duty metal cantilever hinges and plastic catches. Storage compartments facilitate flexible storage solutions by using the 18 removable dividers. Fitted with a padlock hole for added security. Carton packed.

**€43.00** Ex.VAT



# 4 to 21 Compartment Plastic Organiser

Stock No. 73507

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.





### 5 to 26 Compartment Organiser

Stock No. 73508

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.

**€20.50** Ex.VAT



### **8 Compartment Organiser**

Stock No. 25925

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 x compartments: 95 x 95 x 98mm 6 x compartments: 95 x 145 x 98mm

€32.00 Ex.VAT



### **Multi-Compartment Organisers**

Stock No. 14716

Plastic organiser with an adjustable matrix of storage compartments. Case has a carrying handle with 'snap fit' closures and clear lid. Display packed.

€14.50 FX VAT



### **Double Sided Organiser**

Stock No. 31240

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.

**€24.00** EX.VAT



### **15 Compartment Organiser**

Stock No. 25922

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 x compartments: 45 x 45 x 48mm 2 x compartments: 45 x 95 x 48mm 3 x compartments: 95 x 95 x 48mm

€16.50 EX.VAT





### 3 Tier Workshop Trolley

Stock No. 04612

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

€105.00 Fx.VAT



### 22 Compartment Organiser

Stock No. 25924

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 x Compartments: 45 x 45 x 48mm 10 x Compartments: 45 x 95 x 48mm 4 x Compartments: 95 x 95 x 48mm

**€24.00** Ex.VAT





### 12 Drawer Organiser

Stock No. 12014

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 x drawers: 53 x 134 x 38mm 4 x drawers: 110 x 134 x 53mm

**€24.50** Ex.VAT



### **30 Drawer Organiser**

Stock No. 12015

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 x drawers: 53 x 134 x 38mm 6 x drawers: 110 x 134 x 53mm



### **30 Drawer Storage Organiser**

Stock No. 89470



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 x drawers: 52 x 138 x 35mm 3 x drawers: 87 x 136 x 58mm 2 x drawers: 135 x 136 x 58mm

€49.90 FX VAT





### 30 Drawer 9 Bin Organiser

Stock No. 31232

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 x drawers: 52 x 138 x 35mm 9 x bins: 89 x 150 x 72mm

**€63.00** Fx VAT



### 24 Bin Wall Storage Unit, Large Bins

Stock No. 06797

Comprises 24 plastic storage bins - sized:  $102 \times 160 \times 75$ mm that fix to a heavy duty plastic mounting board size  $483 \times 540$ mm. Ideal for industrial environments i.e. garages and workshops. Display carton.

€39.00 Ex.VAT



### 24 Bin Wall Storage Unit, Small/Medium Bins

Stock No. 06798

Comprises 24 plastic storage bins - sizes: 12 medium  $102 \times 160 \times 75$ mm and 12 small  $102 \times 100 \times 75$ mm that fix to a heavy duty plastic mounting board size 483 x 540mm. Ideal for industrial environments i.e. garages and workshops. Display carton.

€36.00 Ex.VAT



### Large Storage Unit Set (4 Piece)

Stock No. 38116

Manufactured from heavy-duty plastic making them ideal for the garage, workshop and in sheds. Bin size -150  $\times$  240  $\times$  128mm and supplied with plastic hanging rail. Display packed.



### Car Boot Liner, 1.25 x 1.8m

Stock No. 47648

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.

€19.00 Ex.VAT

€10.50 Ex.VAT



### **Tool Storage Board (18 Piece)**

Stock No. 22295

Wall mounted storage board with spanner holder, four bins, screwdriver holder, 10 hooks and insert bit holder. Bin sizes  $102 \times 100 \times 60$ mm. Carton packed.



**€23.00** Ex.VAT

### **Tool Bags**

Manufactured from water repellent polyester with PVC backing, fitted a nylon zip with framed opening. Open mouth design. Attached with 6 external and 13 internal pockets. Packed in polythene bag with display card.



### Open Mouth Tool Bag, 440mm

Stock No. 35570

Open mouth design tool bag with 13 internal and 6 external pockets for excellent organisation potential. Fitted with a padded shoulder strap and grip handle for added user comfort. The solid base keeps tools safe from damage and protects the bag from moisture and dirt. Made from 600 denier hardwearing fabric that's strong and durable.



### Tool Bag on Wheels, 600mm

Stock No. 40754



Expert Quality, manufactured from 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.

Overall size: W 600 x D 300 x H 350mm Weight: 2.97kg

€79.50 EX.VAT

# Stock No. Dimensions Price 87359 420 x 230 x 290mm €25.00 87358 320 x 210 x 230mm €21.00

**€32.00** Ex.VAT

### Backpack Cool Bag, 15L

Stock No. 77589

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.



**€32.50** Ex.VAT





### Hi-Vis Tool Bag, 600mm

Stock No. 31085



Expert Quality, multi purpose tool bag. Manufactured from polyester with a robust solid base, hi - vis reflective strips, shoulder strap, 7 internal and 23 various sized exterior pockets. Display packed.



### Contractor's Tool Bag, 600mm

Stock No. 31591



Expert Quality, 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.

€65.00 FX VAT

**€43.50** Ex.VAT



Contractor's Tool Bag, 630mm

Stock No. 40755



Expert Quality, manufactured from 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.



### **Technician's Laptop Tool Case, 470mm**

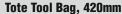
Stock No. 89209



Expert Quality, manufactured from water repellent polyester with adjustable carrying handle and detachable shoulder strap. Multiple internal and external pockets for storing tools, equipment and computers etc. Packed in polythene bag with display

**€44.00** Ex.VAT





Stock No. 85751

Rigid nylon construction with solid base and soft grip on steel tubular handle, fifteen external pockets, ten internal pockets and eight elasticated tool holding loops. Supplied with adjustable shoulder straps and adjustable straps for builders level. Packed in polythene bag with insert card.





**€28.00** Ex.VAT



### Folding Tote with Tubular Steel Handle, 355mm

Stock No. 31593



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.



# Folding Tote with Tubular Steel Handle, 610mm

Stock No. 31595



Expert Quality, folding tubular frame with soft grip handle and covered in a rigid waterproof fabric. Incorporated with 8 external pockets and 18 internal tool loops. Fitted with shoulder strap and protective bumpers on the base. Display packed.

€35.00 FX VAT

**€48.00** Fx VAT



Canvas Tool Bag, 460mm

Stock No. 72973

(DRAPER) Expert

Expert Quality, manufactured from water repellent canvas with wrap around handles, nylon zip and wood baseboard. Packed in polythene bag with display card.

**€22.00** Ex.VAT



### **Canvas Tool Bags**

Manufactured from water resistant canvas, with heavy duty zip and wrap around strap handles. Packed in polythene bag with display card.

Stock No.	Dimensions	Price
72972	460 x 180 x 195mm	€9.50
72971	590 x 160 x 150mm	€9.50



### Canvas Tool Bag, 740mm

Stock No. 72970

Manufactured from water resistant canvas with buckle straps and canvas covered rope handles. Packed in polythene bag with display card.

**€14.50** Ex.VAT 122



### **12 Division Tool Roll**

Stock No. 40767

Water - resistant polyester with ten storage pockets and two tool loops. Packed in polythene bag with display card.

**€11.00** Ex.VAT



### **PVC Tool Rolls**

Manufactured from PVC with bound edges and securing tapes. Packed in polythene bag with display card.

Stock No.	Divisions	Dimensions	Price
72977	14	675 x 330mm	€11.50
72976	8	390 x 330mm	€8.50



# 14 Pocket Bucket-Shaped Bag

Stock No. 02984

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.

€15.50 Ex.VAT



DRAPER

# Storage, Handling and Access Equipment



### Oil-Tanned leather Double Pouch Tool Belt

Stock No. 03138

Expert Quality, 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.



### **Double Pouch Tool Belt**

**€24.50** Fx VAT

Stock No. 03068

Polyester double stitched construction. Comprising three pouches with muliple pckets of varying sizes, two hammer loops, tool sleeve and 50mm wide belt with 'quick release buckle' . Packed in polythene bag with display card.



### Heavy Duty Double Pouch Tool Belt

Stock No. 02985

€46.50 Fx VAT

Expert Quality, 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.

**€69.00** Ex.VAT



### **16 Pocket Tool Pouch**

Stock No. 02987

Expert Quality, 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.



### **Double Pocket Nail Pouch**

Stock No. 03069

€8.20 EX.VAT

Polyester double stitched with leather hammer loop and 40mm wide nylon belt with 'quick release buckle'. Packed in polythene bag with insert card.



### **Double Pocket Nail Pouch**

Stock No. 72920

First quality split suede leather single stitched with 40mm wide nylon belt. Packed in polythene bag with display card.

**€24.50** Ex.VAT



### **Double Leather Tool Belt**

Stock No. 72921

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.

€31.50 Ex.VAT





### **Swivelling Hammer Loop**

Stock No. 72924

Top grain leather. Nickel plated steel loop with swivel action attached by reinforced rivets. Slots suitable for belts up to 50mm. Display packed.

**€9.00** Ex.VAT





### Heavy Duty Fold Flat Sack Truck, 125kg

Stock No. 80805

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.

Extended height:	1250mm
Maximum capacity:	125kg (flat/level surface)
Base plate size:	490 x 280mm (flat)



### Fold Flat Sack Truck, 90kg

Stock No. 68854

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.

Closed height:	705mm
Extended height:	1020mm
Flat closed size:	58mm
Maximum capacity:	90kg (flat/level surface)
Base plate size:	480 x 280mm (flat)



### Pallet Truck, 2.5 tonne

Stock No. 85655

Ideal for use in warehouse environments. Sold loose on pallet.

Capacity:	2,500kg
Minimum fork height:	85mm
Maximum fork height:	200mm
Lift height:	672mm
Fork length:	1150mm
Fork width:	540mm
Load wheel quantity:	4
Steering wheel quantity:	2
Load wheel size:	80 x 70mm
Steering wheel size:	200 x 50mm
Wheel material:	Rubber
Nett Weight:	72kg

€449.00 Ex.VAT





**€97.00** Ex.VAT



# Platform Trolley with Folding Handle, 630 x 480 x 850mm, 150kg

Stock No. 44005

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.

€59.50 Ex.VAT



# Platform Trolley with Folding Handle, 900 x 600 x 850mm, 300kg

Stock No. 04692

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.

€99.00 Ex.VAT



Ideal for moving furniture and loads up to 60 kg and fitted with three casters which deliver fantastic manoeuvrability. The stable Aluminium base is cushioned helping protect items while being transported.

**€9.00** Ex.VAT

3 Wheel Dolly



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.

€17.00 Ex.VAT

**Folding Step Stool** 

Stock No. 19258





**Metal Kickstool** 

Stock No. 59246

**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.

€112.00 EX.VAT

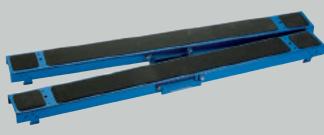


### **Telescopic Trestle/Saw** Horse

Stock No. 54051

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 250kg. Supplied in kit form with assembly instructions for easy self assembly. Display carton.

€44.00 Fx VAT



### Pair of Fold Down Trestles, 1000 x 800mm

Stock No. 52072

Pair of trestles for supporting large workpieces, doors, etc. Pressed steel with antislip 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.

€49.50 Ex.VAT

### 5

# Storage, Handling and Access Equipment



Pair of Telescopic Trestle/Saw Horse

Stock No. 54053

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 250kg evenly distributed. Supplied in kit form with assembly instructions for easy self - assembly. Display carton.

ench, 600mm

Fold Down Workbench, 600mm

Stock No. 77020

€39.50 FX VAT

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.

**€78.00** Ex.VAT



Fold Down Workbench, 800mm

Stock No. 21353

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.

€49.00 FX VAT



### Tilt & Clamp Fold Down Workbench, 600mm

Stock No. 09951

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. 68027

Portable workbench with dual clamping action and 12 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 240mm. Supplied with four plastic clamping dogs and fixings. Weight 5.4kg. (approx.). Flat packed with assembly instructions. Display carton.



€39.50 Ex.VAT

€31.00 Fx.VAT



# Heavy Duty Carpenter's Workbench, 1495 x 655 x 840mm



Stock No. 83724

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 46kg.(approx). Flat pack constructed with assembly instructions. Carton packed.

# €333.00 Ex.VAT





### **Carpenter's Workbench**

Stock No. 83440

Sturdy hardwood 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 29kg. Flat pack assembled. Carton packed.

### 3 Step Aluminium Working Platform

Stock No. 83998

3 step Aluminium working platform, with a riveted Aluminium construction. Securely attached to a hinged and sprung locking clip, enabling easy storage and transportation. Shrink wrapped with display card.

Maximum load:	150kg
Platform height:	730mm
Platform area:	1000 x 300mm
Footprint spread:	1610 x 440mm



### 2 Step Aluminium Working Platform

Stock No. 83997

2 step Aluminium working platform, with a riveted Aluminium construction. Securely attached to a hinged and sprung locking clip, enabling easy storage and transportation. Shrink wrapped with display card.

Maximum load:	150kg
Platform height:	480mm
Platform area:	800 x 300mm
Footprint spread:	1180 x 395mm

**€83.00** Ex.VAT



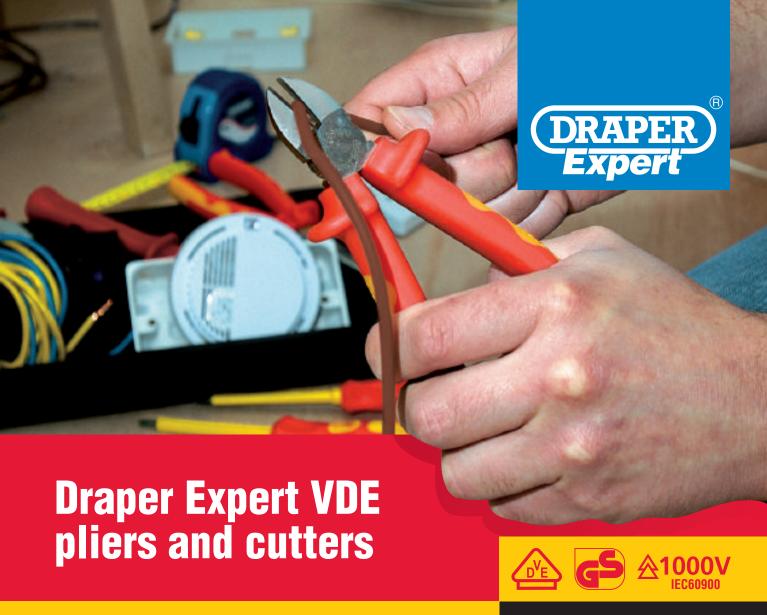
### 2 Step Square Aluminium Working Platform

Stock No. 83996

2 step Aluminium working platform, with a riveted Aluminium construction. Securely attached to a hinged and sprung locking clip, enabling easy storage and transportation. Shrink wrapped with display card.

Maximum load:	150kg
Platform height:	470mm
Platform area:	600 x 600mm
Footprint spread:	965 x 700mm

€119.00 FX.VAT



# **Specially tested for live circuit safety**

Draper Expert VDE pliers and cutters meet even the most demanding needs of professional electricians.

They're certified safe by the VDE Testing and Certification Institute – including being specifically tested to 10,000V of electricity. Plus, these tools are drop forged in Germany and ergonomically engineered.

The result? Razor-sharp blades that offer effortless comfort, control and safety.

### The Expert Choice

- Peace of mind with VDE certification to 10,000V of electricity.
- Premium quality hardened and tempered chrome vanadium steel for exceptional strength and durability.
- Ultimate cutting performance with induction hardened jaws.
- Comfort, control and safety –
  with multiple features including
  ergonomic design, pivot pin for
  smooth one-handed operation,
  and anti-slip horns.

Find out more

Visit deltainternational.nl





# Fibreglass 7 Step Ladder Stock No. 90420



### Manufactured in accordance with EN131 Professional

Expert Quality, high strength non-conductive frame, fibreglass stepladders. Manufactured to EN 131 Professional standards. The lightweight frame fitted with deep ridged aluminium treads for extra grip and each ladder has non-slip rubber feet providing added stability when in use. Sold loose.

Maximum load:	150kg
Open height:	2170mm (approx.)
Spread:	1.669mm (approx.)
Closed length:	2400mm (approx.)
Weight:	11.6kg



### Fibreglass 5 Step Ladder Stock No. 90417



# Manufactured in accordance with EN131

Expert Quality, high strength non-conductive frame, fibreglass stepladders. Manufactured to EN 131 Professional standards. The lightweight frame fitted with deep ridged aluminium treads for extra grip and each ladder has non-slip rubber feet providing added stability when in use. Sold loose.

Maximum load:	150kg
Open height:	1615mm (approx.)
Spread:	1275mm (approx.)
Closed length:	1800mm (approx.)
Weight:	8.7kg



# Fibreglass 3 Step Ladder

Stock No. 90409



### Manufactured in accordance with EN131 **Professional**

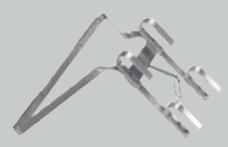
Expert Quality, high strength non-conductive frame, fibreglass stepladders. Manufactured to EN 131 Professional standards. The lightweight frame fitted with deep ridged aluminium treads for extra grip and each ladder has non-slip rubber feet providing added stability when in use. Sold loose.

Maximum load:	150kg
Open height:	1060mm (approx.)
Spread:	881mm (approx.)
Closed length:	1200mm (approx.)
Weight:	6.1kg

€175.00 FX.VAT

€135.00 FX.VAT





### **Aluminium Ladder Stand Off**

Stock No. 23211

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.

Stand off width:	640mm
Stand off from wall to ladder:	340mm
Ladder bracket width:	205mm
Ladder bracket height:	340mm



### **Ladder Car Roof Clamps**

Stock No. 24807

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 toolfree installation. Lock holes for additional security if a padlock is required. Display packed.



### **Ladder Lock**

Stock No. 24808

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.

€49-00 FY VAT

€29.50 FY VAT

€23.50 FX VAT





Stock No. 514000

- · SAFETY LOCK (no unwanted drawer opening)
- COMPACT SIZE (lxwxh= 515x650x990mm)
- · Fully extendable, ball-bearing drawers
- · Rubber mat on worktop
- · Plate thickness 1mm
- · Compact wheels, 2 with foot brakes

**€459.00** Ex.VAT

### **COMPACT Workshop Trolley with** 7 Drawers and 10 Modules

Stock No. 514100

Tool trolley 514000 incl 9 Tool modules. With ball bearing drawers (100% extendable), rubber mat in each drawer, central lock, plate thickness 1mm.

### Contents

140057 1/4" Socket set, 57 pcs 120018 1/2" Socket set long, 18 pcs 120025 1/2" Socket set, 25pcs

201000 Combination spanner set, 18 pcs 900902 Small module empty

311000 Screwdriver set, 8pcs

412000 Hammer and Pin Driver Set, 8pcs

421100 Circlip pliers set, 4pcs

423100 Pliers set 3pcs

422100 Pliers set, 3 pcs

€899.00 Fx.VAT









### **COMPACT Workshop Trolley Including 5 Filled Drawers**

Stock No. 514150

Tool trolley 514000 incl 16 Tool modules. With ball bearing drawers (100% extendable), rubber mat in each drawer, central lock, plate thickness 1mm.

### Contents

140057 1/4" Socket set, 57 pcs 120018 1/2" Socket set long, 18 pcs

120025 1/2" Socket set, 25pcs

201000 Combination spanner set, 18 pcs

900902 Small module empty

311000 Screwdriver set, 8pcs

412000 Hammer and Pin Driver Set, 8pcs

421100 Circlip pliers set. 4pcs

423100 Pliers set 3pcs

422100 Pliers set, 3 pcs

414000 Set knife, scissors, saw, 3pcs

315100 T-handle hex set, 8pcs

316100 T-handle torx set, 8pcs

411000 Set knife, scissors, saw, 3pcs

126000 1/2" Socket set E-torx, short+long, 18pcs

127000 1/2" socket set multi-tooth, 19 pcs 207000 Hinged knee wrench set, 8pcs

€1,149.00 Ex.VAT



### **COMPACT Workshop Trolley with** 5 Filled Drawers, Foam

Stock No. 514250

Tool trolley 514000 incl 16 Tool modules in FOAM. With ball bearing drawers (100% extendable), rubber mat in each drawer, central lock, plate thickness 1mm.

### Contents

140057 1/4" Socket set, 57 pcs 120018 1/2" Socket set long, 18 pcs

120025 1/2" Socket set, 25pcs

201000 Combination spanner set, 18 pcs

311000 Screwdriver set, 8pcs

412000 Hammer and Pin Driver Set, 8pcs

421100 Circlip pliers set, 4pcs

423100 Pliers set 3pcs

422100 Pliers set, 3 pcs

414000 Set knife, scissors, saw, 3pcs

315100 T-handle hex set, 8pcs

316100 T-handle torx set, 8pcs

411000 Set knife, scissors, saw, 3pcs 126000 1/2" Socket set E-torx, short+long, 18pcs

127000 1/2" socket set multi-tooth, 19 pcs 207000 Hinged knee wrench set, 8pcs

€1,349.00 Ex.VAT



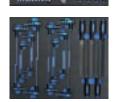




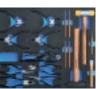
















# **COMPACT Workshop Trolley with 8 Drawers**

Stock No. 515000

- SAFETY LOCK (no unwanted drawer opening)
- XL SIZE (lxwxh= 515x840x990mm)
- · Fully extendable, ball-bearing drawers
- · Rubber mat on worktop
- · Plate thickness 1mm
- Large rubber wheels, 2 with foot brakes

**€649.00** Ex.VAT











### **Tool Trolley with 3 Filled Drawers**

Stock No. 515100

Tool trolley 515000 incl 12 Tool modules. With ball-bearing drawers (100% extendable), rubber mat on the worktop, central lock, plate thickness 1 mm, large rubber wheels, 2 with foot brakes.

### Contents

140057 1/4" Socket set, 57 pcs

130071 3/8" Socket set, 71pcs

201000 Combination spanner set, 18 pcs

120025 1/2" Socket set, 25pcs

120018 1/2" Socket set long, 18 pcs

313000 Torx Screwdriver Set, 8pcs

311000 Screwdriver set, 8pcs

411000 Set knife, scissors, saw, 3pcs

412000 Hammer and Pin Driver Set, 8pcs

421100 Circlip pliers set, 4pcs

423100 Pliers set 3pcs

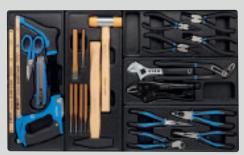
422100 Pliers set 3pcs

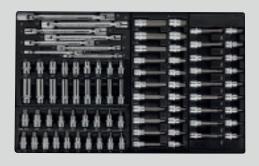
€1,299.00 Ex.VAT













### **Tool Trolley with 5 Filled Drawers**

Stock No. 515150

Tool trolley 515000 incl 21 Tool modules. With ball-bearing drawers (100% extendable), rubber mat on the worktop, central lock, plate thickness 1 mm, large rubber wheels, 2 with foot brakes.

### Contents

140057 1/4" Socket set, 57 pcs

130071 3/8" Socket set, 71pcs

201000 Combination spanner set, 18 pcs  $\,$ 

120025 1/2" Socket set, 25pcs

120018 1/2" Socket set long, 18 pcs

313000 Torx Screwdriver Set, 8pcs

311000 Screwdriver set, 8pcs

411000 Set knife, scissors, saw, 3pcs

412000 Hammer and Pin Driver Set, 8pcs

421100 Circlip pliers set, 4pcs

423100 Pliers set 3pcs

422100 Pliers set 3pcs

207000 Hinged knee wrench set, 8pcs

126000 1/2" Socket set E-torx, 18pcs

127000 1/2" Spline and rib socket set, 19pcs

124000 1/2" Hex socket set, 22pcs

122000 1/2" Socket set torx, 18pcs

315100 T-handle hex set, 8pcs

316100 T-handle torx set, 8pcs

212000 Ratchet wrench set L/R, 12pcs 12

203000 Deep offset spanner set, 10 pcs

**€1,780.00** Ex.VAT















### **Tool Trolley with 6 Filled Drawers**

Stock No. 515160

Tool trolley 515000 incl 26 Tool modules. With ball-bearing drawers (100% extendable), rubber mat on the worktop, central lock, plate thickness 1 mm, large rubber wheels, 2 with foot brakes.

### Contents

140057 1/4" Socket set, 57 pcs

130071 3/8" Socket set, 71pcs

201000 Combination spanner set, 18 pcs

120025 1/2" Socket set, 25pcs

120018 1/2" Socket set long, 18 pcs

313000 Torx Screwdriver Set, 8pcs

311000 Screwdriver set, 8pcs

411000 Set knife, scissors, saw, 3pcs

412000 Hammer and Pin Driver Set, 8pcs

421100 Circlip pliers set, 4pcs

423100 Pliers set 3pcs

422100 Pliers set 3pcs

207000 Hinged knee wrench set, 8pcs

126000 1/2" Socket set E-torx, 18pcs

127000 1/2" Spline and rib socket set, 19pcs

124000 1/2" Hex socket set, 22pcs

122000 1/2" Socket set torx, 18pcs

315100 T-handle hex set, 8pcs

316100 T-handle torx set, 8pcs

212000 Ratchet wrench set L/R, 12pcs

203000 Deep offset spanner set, 10 pcs

201001 Combination spanner set XL, 3pcs

414000 File set, 5 pcs

428000 Pliers set extra long, 3pcs

415000 Measuring and pick-up tools, 7pcs

138000 Spark plug / glow plug socket set 3/8", 10pcs

€1,980.00 Ex.VAT













### **Workshop Trolley with 5 Filled Drawers, Foam**

Stock No. 515250

Tool trolley 515000 incl 21 Tool modules in FOAM. With ball-bearing drawers (100% extendable), rubber mat on the worktop, central lock, plate thickness 1 mm, large rubber wheels, 2 with foot brakes.

### Contents

140057 1/4" Socket set, 57 pcs

130071 3/8" Socket set, 71pcs

201000 Combination spanner set, 18 pcs

120025 1/2" Socket set, 25pcs

120018 1/2" Socket set long, 18 pcs

313000 Torx Screwdriver Set, 8pcs

311000 Screwdriver set, 8pcs

411000 Set knife, scissors, saw, 3pcs

412000 Hammer and Pin Driver Set, 8pcs

421100 Circlip pliers set, 4pcs

423100 Pliers set 3pcs 422100 Pliers set 3pcs

207000 Hinged knee wrench set, 8pcs

126000 1/2" Socket set E-torx, 18pcs

127000 1/2" Spline and rib socket set, 19pcs

124000 1/2" Allen socket set, 22pcs

122000 1/2" Socket set torx, 18pcs

315100 T-handle hex set, 8pcs

316100 T-handle torx set, 8pcs

212000 Ratchet wrench set L/R, 12pcs 12

203000 Deep offset spanner set, 10 pcs

**€1,980.00** Ex.VAT





Stock No. 515260

Tool trolley 515000 incl 26 Tool modules in FOAM. With ball-bearing drawers (100% extendable), rubber mat on the worktop, central lock, plate thickness 1 mm, large rubber wheels, 2 with foot brakes.

### Contents

140057 1/4" Socket set, 57 pcs

130071 3/8" Socket set, 71pcs

201000 Combination spanner set, 18 pcs

120025 1/2" Socket set, 25pcs

120018 1/2" Socket set long, 18 pcs

313000 Torx Screwdriver Set, 8pcs

311000 Screwdriver set, 8pcs

411000 Set knife, scissors, saw, 3pcs

412000 Hammer and Pin Driver Set, 8pcs

421100 Circlip pliers set, 4pcs

423100 Pliers set 3pcs

422100 Pliers set 3pcs

207000 Hinged knee wrench set, 8pcs

126000 1/2" Socket set E-torx, 18pcs

127000 1/2" Spline and rib socket set, 19pcs

124000 1/2" Hex socket set, 22pcs

122000 1/2" Socket set torx, 18pcs

315100 T-handle hex set, 8pcs

316100 T-handle torx set, 8pcs

212000 Ratchet wrench set L/R, 12pcs

203000 Deep offset spanner set, 10 pcs

201001 Combination spanner set XL, 3pcs

414000 File set, 5 pcs

428000 Pliers set extra long, 3pcs

415000 Measuring and pick-up tools, 7pcs

138000 Spark plug / glow plug socket set 3/8", 10pcs

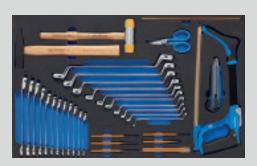
€2,195.00 Ex.VAT













# Hand Tools and Engineering Tools Section 6

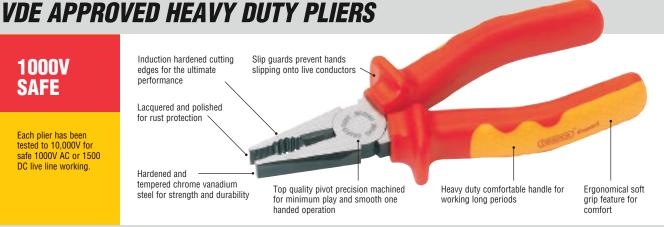


(DRAPER)

(DRAPER)



Each plier has been tested to 10,000V for safe 1000V AC or 1500 DC live line working.





### **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	Med/Hard Wire	Hard Wire	Price
69170	160mm	3.1mm	1.8mm	€28.00
69171	180mm	3.4mm	2.0mm	€28.00
69172	200mm	3.8mm	2.3mm	€31.00



### **VDE Approved Fully Insulated High Leverage Combination** Pliers, 200mm

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	Hard Wire	Piano wire	Price
69173	200mm	2.5mm	2.0mm	€34.00



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	Med/Hard Wire	Hard Wire	Piano wire	Price
69180	180mm	3.8mm	2.5mm	1.8mm	€41.00
69181	200mm	4.2mm	2 7mm	2mm	<b>€</b> 43 NN



### **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	Soft Wire	Med/Hard Wire	Hard Wire	Price
69177	140mm	4.0mm	2.5mm	1.6mm	€30.50
69178	160mm	4.0mm	2.8mm	1.8mm	€32.00
69179	180mm	4.0mm	3.0mm	2.3mm	€35.00



DRAPER

### VDE Approved Fully Insulated Cable Shears, 180mm

Stock No. 63541

### Manufactured to DIN Standard and individually certified to EN 60900

Expert Quality, 180mm cable shear, manufactured from chrome vanadium steel that's hardened and tempered for extra strength. The induction hardened and finely ground cutting edges are finished with a protective lacquer for corrosion protection. Fitted to heavy duty, fully insulated soft grip handles, tested to 10,000V for safe 1000V AC or 1500V DC live line

€42.00 FX VAT



### 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	Med/Hard Wire	<b>Hard Wire</b>	Price
69174	160mm	2.5mm	1.6mm	€29.00
69176	200mm	3.6mm	1.6mm	€36.00

DRAPER





'NO NIP' FEATURE ON WATERPLIMP 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.

### **VDE Approved Fully Insulated** Wire Stripping Pliers, 160mm

DRAPER

Stock No. 69184

### **VDE Approved Fully Insulated Waterpump Pliers, 250mm**

### 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.

**€41.00** Ex.VAT

Stock No. 69183 Manufactured to DIN Standard and individually

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.

€33.00 Ex.VAT

certified to EN 60900



### **VDE Approved Fully Insulated Pliers and Screwdriver Set** (10 Piece)



Stock No. 71155

### 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 made with SVCM alloy steel blades which are 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.

- 1 x 200mm Combination pliers
- 1 x 200mm Long nose pliers
- 1 x 160mm Diagonal side cutters
- 3 x plain slot screwdrivers: 2.5 x 75, 4.0 x 100 and 5.5 x 125
- 2 x cross slot screwdrivers: No.1 and No.2
- 2 x PZ TYPE screwdrivers: No.1 and No.2

€136.00 FX VAT



### **VDE Approved Fully Insulated** Cable Knife, 200mm



Stock No. 04615

### 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.

€19.00 EX.VAT



### **VDE Approved Fully Insulated** Cable Knife, 180mm



### 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	Price
04616	Cable Knife	€23.00
13482	Spare Blade	€8.00



DRAPER

# **Hand Tools and Engineering Tools**



DRAPER



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.



DRAPER



### 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	Med/Hard Wire	Hard Wire	Price
68883	160mm	3.1mm	1.8mm	€21.00
68884	180mm	3.4mm	2.0mm	€22.00
68885	200mm	3.8mm	2.3mm	€23.00

### Heavy Duty Soft Grip High Leverage Combination Pliers, 200mm

### 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	Hard Wire	piano wire	Price
68886	200mm	2.5mm	2.0mm	€26.50

### 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	Soft Wire	Med/Hard Wire	Hard Wire	Price
68890	130mm	4.0mm	2.5mm	1.6mm	€21.00
68891	160mm	4.0mm	2.8mm	1.8mm	€22.00
69264	180mm	4.0mm	3.0mm	2.3mm	€24.00



### 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	Med/Hard Wire	Hard Wire	piano wire	Price
68892	160mm	3.4mm	2.0mm	1.6mm	€24.00
68893	180mm	3.8mm	2.3mm	1.8mm	€25.00

# **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	Med/Hard Wire	<b>Hard Wire</b>	Price
68887	160mm	2.5mm	1.6mm	€20.00
68888	200mm	3.6mm	1.6mm	€21.00



# Heavy Duty Soft Grip Bent Nose Pliers, 200mm

### 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	Hard Wire	Price
68889	200mm	1.6mm	€23.50

DRAPER



### **Heavy Duty Soft Grip End Cutting Pliers, 200mm**

### 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	Soft Wire	Med/Hard Wire	Hard Wire	Price
69265	200mm	4.0mm	3.2mm	2.5mm	€34.00



### **Heavy Duty Soft Grip Wire** Stripping Pliers, 150mm

Stock No. 68894

# (DRAPER)

### **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.

**€24.00** Fx VAT



### **End Cutting Pliers, 200mm**

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.	Hard Wire	Price
63866	2.0mm	€19.00



### **Heavy Duty Soft Grip Pliers Set** (3 Piece)

Stock No. 69289

### **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:

- 1 x 180mm Combination Pliers
- 1 x 160mm Long Nose Pliers
- 1 x 160mm Diagonal Side Cutters

€72.00 EX VAT



### **Long Reach Long Nose Pliers Set** (2 Piece)

Stock No. 69287

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:

- 1 x 280mm Long Reach Long Nose Pliers
- 1 x 280mm Bent Nose Long Reach Long Nose Pliers

€37.00 Ex.VAT



### **Push Button Heavy Duty Waterpump Pliers**

Stock No. 84448



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 nacked

€36.00 FX.VAT



Stock No. 81147

A general duty plier set. Made from carbon steel that's hardened tempered and finished with a matt nickel surface. The heads have cutting edges additionally induction hardened. Fitted with heavy duty soft grip handles. Display packed.

### Contents:

(DRAPER)

- 1 x 160mm Combination Pliers
- 1 x 160mm Long Nose pliers
- 1 x 160mm Diagonal Side Cutters
- 1 x 240mm Waterpump Pliers

€43.50 EX VAT





# Soft Grip End Cutting Mini Pliers, 100mm

Stock No. 12535

Carbon steel hardened and tempered. The jaws and cutting edges are induction hardened with captive double leaf springs and soft grip handles. Display packed.

**€8.00** Ex.VAT



# Soft Grip Flat Nose Mini Pliers, 115mm

Stock No. 12536

Carbon steel hardened and tempered. Captive double leaf springs and soft grip handles. Display packed.

**€8.00** Fx.VAT



### Soft Grip Bent Nose Mini Pliers, 125mm

Stock No. 12540

Carbon steel hardened and tempered. Captive double leaf springs and soft grip handles. Display packed.

**€8.00** Ex.VAT



# Soft Grip Long Nose Mini Pliers, 125mm

Stock No. 12538

Carbon steel hardened and tempered. The jaws and cutting edges are induction hardened with captive double leaf springs and soft grip handles. Display packed.

**€8.00** Ex.VAT



### Thin Jaw Electronics Nippers, 130mm

Stock No. 52590

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.

€17.50 EX.VAT



### **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	Price
56416	140mm	12-25mm	€14.00
38995	180mm	19-60mm	€16.00
56418	225mm	40-100mm	€29.00



### **Carbon Steel Mini Plier Set (5 Piece)**

Stock No. 33057

Carbon steel, hardened and tempered with textured grips and captive double leaf springs. Display packed.

### Contents:

- 1 x 105mm End Cutters
- 1 x 110mm Diagonal Side Cutters
- 1 x 120mm Long Nose Pliers
- 1 x 120mm Flat Nose Pliers
- 1 x 120mm Bent Nose Pliers

€39.50 Ex.VAT



### Soft Grip Mini Pliers Set (5 Piece)

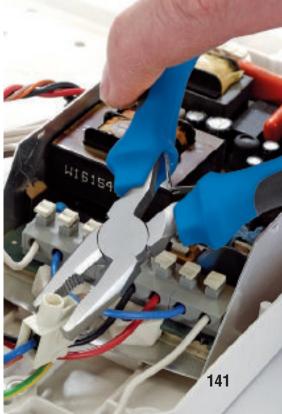
Stock No. 12544

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:

- 1 x Flat nose pliers
- 1 x Long nose pliers
- 1 x Bent nose pliers
- 1 x Diagonal side cutters
- $1 \times End$  cutting pliers

€39.90 Ex.VAT





### 90° 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	Price
56415	130mm	12-25mm	€14.00
38996	170mm	19-60mm	€16.00
56417	215mm	40-100mm	€29.00



# Internal and External Circlip Pliers Set (4 Piece)

Stock No. 38999

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:**

- 1 x 180mm straight tip internal circlip pliers
- 1 x 170mm 90° tip internal circlip pliers
- 1 x 180mm straight tip external circlip pliers
- 1 x 170mm 90° tip external circlip pliers

€69.00 Ex.VAT



### Circlip Pliers Set, 165mm (5 Piece)

Stock No. 19735

Combination circlip plier set for inside or outside circlips. Display packed in plastic storage case.

### **Contents:**

- 2 x straight jaw sets (small & medium tip)
- 1 x 90 degree jaw set
- 1 x 45 degree jaw set

**€13.00** Ex.VAT



### 90° 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	Price
56420	125mm	10-25mm	€14.00
38998	170mm	19-60mm	€16.00
56422	200mm	40-100mm	€29.00



### **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	Price
35367	140mm	€16.00
35368	185mm	€16.00
35369	220mm	€16.80



### Long Nose Self Grip Pliers, 230mm

Stock No. 11903

Jaws manufactured from good quality steel hardened, tempered and nickel plated. Serrated gripping surfaces and adjustable opening, with quick - release lever. Display packed.

**€16.00** Ex.VAT



### **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	Price
56421	140mm	10-25mm	€22.00
38997	180mm	19-60mm	€18.00
56423	210mm	40-100mm	€28.00



### **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	Price
35370	140mm	€14.00
35371	190mm	€14.00
35372	220mm	€18.00
69300	300mm	€49.50



# Curved Jaw Self Grip Pliers Set (3 Piece)

Stock No. 14040

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

3 x Pliers: 140, 190, 220mm long

**€32.00** Ex.VAT



### 30° Bolt Cutters with Flush Cutting Jaws, 600mm

Stock No. 77091

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.



### **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	Price
54265	Cutter-350mm	5mm	€41.50
54266	Cutter-450mm	6mm	€55.00
54267	Cutter-600mm	8mm	€66.00



€96.00 Ex.VAT





### Wire Twisting Pliers, 250mm

Stock No. 38896

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.

**€59.50** Ex.VAT



# Copper or Aluminium Cable Cutters, 160mm

Stock No. 39224

Fully polished stainless steel blades. The tough polypropylene handles are spring-loaded and incorporate a thumb lock. Display packed.

€17.00 Ex.VAT



# Ratchet Action Cable Cutter, 280mm

Stock No. 64329

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.

**€227.00** Ex.VAT



# Straight Head Centre Cut Mini Cutters, 210mm

Stock No. 36092

DRAPER

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.

**€26.00** Ex.VAT



# Wire Rope/Spring Wire Cutter, 190mm

Stock No. 57768

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

€16.50 FX VAT

(DRAPER)

### **Copper or Aluminium Cable** Shears, 210mm

Expert Quality, manufactured from chrome nickel steel hardened and tempered with two hardened cutting zones - one for fine cable and the other for 6mm cable. Polished head with lacquered finish. Special non slip cushion - grip handles. Display packed.



### **Automatic Wire Stripper/Cutter, 175mm**

Stock No. 55806

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 - 4mm diameter. Also cuts 11mm wide and strips 14mm wide ribbon cable. Safety guard on wire cutter. Display packed.



### **Ratchet Action Terminal Crimping Tool, 220mm**

Stock No. 35574

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 - 1.00mm, blue channel: 1.5 - 2.5mm and yellow channel: 4.0 -6.0mm. Display packed.





### 4 Way Crimping Tool, 215mm

Stock No. 13657

Made from heavy gauge carbon steel that's hardened, tempered and chemically blacked. Fitted with moulded grip handles for added user comfort. Functions: Crimping insulated terminals size: 1.5mm (red), 2.5mm (blue) and 6.0mm (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.

# €11.50 Ex.VAT



### 5 Way Crimping Tool & Terminal Kit, 240mm

Stock No. 13658

Made from heavy gauge carbon steel that's hardened, tempered and chemically blacked. The moulded grip handles ensure added comfort. Functions: Crimping insulated terminals size: 1.5mm (red), 2.5mm (blue) and 6.0mm (yellow), Crimping non - insulated terminals size: 1.5mm, 2.5mm 4.0mm and 6.0mm, 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. Packed in plastic case for ease of stroage.

### **Contents:**

1 x Terminal pliers 60 x Insulated crimp terminals 40 x Non insulated crimp terminals

**€24.00** Fx VAT

### Stock No Price Capacity

 $30 mm^2$ 

€18.00 Fx VAT

€34.50

DRAPER



### **Cable Sheath Stripper**

Stock No. 64333

Expert Quality, designed to strip cable sheath on cables 4.5 to 25mm dia. Fitted with self locking adjustable cutting depth lever. Display packed.

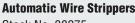
€32.00 Fx VAT



### Spring Loaded Wire Stripper, 150mm

Stock No. 19779

Versatile wire stripper with seven individual stripping stations: 0.5, 0.75, 1.0, 1.5, 2.5, 4.0 and 6.0mm. Cushion - grip spring - loaded handles. Display packed.



Stock No. 38275

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.

€39.00 Fx VAT



### **Dual Action Automatic Wire Stripper/** Crimper, 210mm

Stock No. 35385

Professional or DIY use. Single motion stripping of wires/insulation and the crimping of insulated and non - insulated terminals. Wire stripping range 0.13 - 8.0mm/8 - 26AWG, crimping range 0.5 -6mm/10 - 22AWG. Carbon steel blades, alloy steel jaws hardened and tempered, with plastic hand grips. Display packed.

€39.00 FX VAT

39258



DRAPER





#### Ratchet Crimping Tool and Terminal Kit, 220mm

Stock No. 56383

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 - 1.00mm, blue channel: 1.5 - 2.5mm and yellow channel: 4.0 - 6.0mm. Supplied with 590 (approx.) mixed pre - insulated terminals in a steel storage case with insert. Display packed.

€162.00 Ex.VAT



#### Soft Grip Compound Action Tinman's Aviation Shears, 250mm

Stock No. 49905

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.

€18.50 Ex.VAT



### **Lazy Tong Riveter**

Stock No. 27839

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.





#### **Long Arm Riveter**

Expert Quality, compound action riveter with spring action tubular steel handles and rubber soft 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. Carton packed.

Stock No.	Description	Price
27844	Riveter	€56.00
28878	Spare Jaws	€5.50



#### 2 Way Hand 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	Price
27842	Riveter	€33.00
28879	Spare Jaws	€5.50

#### 360° Riveter

Stock No. 27849

Aluminium head and body. Supplied with four nozzles to accept 2.4 3.2, 4.0 and 4.8mm Aluminium rivets. Display packed.

€32.00 Ex.VAT



### **Hand Riveter Kit for Aluminium Rivets**

Stock No. 27847

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.

**€29.00** Ex.VAT





#### 2 Way Hand Riveter Kit

Stock No. 27848

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.

**€43.00** Ex.VAT

#### **Hand Riveter Kit for Aluminium Rivets**

Stock No. 27843

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.

**€28.50** Ex.VAT



#### **Blind Rivets**

Aluminium rivets with steel mandrel. Average contents 50 rivets per card. Display packed.

Stock No.	Rivet Diameter	Drill Size	Head Length	Price
13557	4.8mm	4.9mm	6.4mm	€7.00
14007	3.2mm	3.3mm	5.2mm	€5.00
14012	4.8mm	4.9mm	16.0mm	€7.00
14011	4.8mm	4.9mm	10.0mm	€6.50
14010	4.0mm	4.1mm	15.8mm	€6.00
14009	4.0mm	4.1mm	10.0mm	€5.50
14008	3.2mm	3.3mm	15.8mm	€5.00
13556	4.0mm	4.1mm	5.6mm	€6.00
13555	3.2mm	3.3mm	10.8mm	€5.50
13554	2.4mm	2.5mm	7.0mm	€5.50



#### **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 Diameter	Drill Size	Price
37657	3.2mm	3.3mm	€49.00
37658	4.0mm	4.1mm	€42.00
37659	4.8mm	4.9mm	€37.00



#### **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.	Size	Internal x External Dia.	Price
14013	2.4mm	2.6 x 7.8mm	€5.00
14014	3.2mm	3.3 x 9.8mm	€6.00
14015	4.0mm	4.2 x 9.8mm	€6.00
14016	4.8mm	5.2 x 9.8mm	€6.00



# Draper Expert VDE screwdrivers

# Buy with confidence, work in safety

Designed for busy electricians, the Draper Expert range of VDE screwdrivers puts safety first.

Certified by the VDE Institute in Germany, these screwdrivers offer guaranteed insulation on live circuits up to 10,000V.







#### The Expert Choice

- Safety thanks to Draper's unique patented dual layer blade sleeve that warns if insulation is compromised.
- Peace of mind with VDE certification to 10,000V of electricity.
- Convenience with anti-roll flats that keep the tool secure on a sloping surface.
- Premium quality with an SVCM steel blade for exceptional strength and durability.



Find out more

Visit deltainternational.nl









### Ergo-Plus® Interchangeable VDE Approved Fully Insulated Torque Screwdriver Set (9 Piece)

Stock No. 65372

#### Manufactured and individually certified to EN 60900

Expert Quality, interchangeable VDE torque screwdriver, intended for electrical applications. Perfect for torque - controlled tightening of screws, helping avoid damage to screws and tools whilst ensuring a safe and secure screw connection. The adjustment scope for the torque screwdriver is 1.0 and 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 are made from SVCM steel for added strength and 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 x Insulated torque screwdriver
- 4 x Plain slot screwdrivers: 3 x 60, 4.0 x 80, 5.5 x 80, 6.5 x 100mm
- 2 x Cross slot screwdrivers: No.1 x 80, No.2 x 100mm
- 2 x PZ TYPE screwdrivers: No.1 x 80, No.2 x 100mm

€139.00 EX.VAT



# Ergo-Plus® VDE Approved Fully Insulated Interchangeable Blade Screwdriver Set (18 Piece)



DRAPER

DRAPER

Stock No. 05776

#### 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 x plain slot screwdrivers: 3.0 x 100, 3.5 x 100, 4.0 x 100, 5.5 x 100, 6.5 x 100mm
- 3 x cross slot screwdrivers: No.0, No.1, No.2
- 3 x PZ TYPE screwdrivers: No.0, No.1, No.2
- 4 x Draper TX STAR<sup>®</sup> screwdrivers: T10, T15, T20, T25 x 100mm
- 1 x Mains tester
- 1 x Fully insulated high torque screwdriver handle
- 1 x Fully insulated precision screwdriver handle

**€69.00** Ex.VAT



#### Ergo-Plus® VDE Approved Fully Insulated Interchangeable Blade Screwdriver Set (10 Piece)



Stock No. 05721

#### 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 x Plain slot screwdrivers: 3.0 x 100, 4.0 x 100, 5.5 x 100, 6.5 x 100mm
- 2 x Cross slot screwdrivers: No.1 and 2
- 2 x PZ TYPE: No1, No. 2
- 1 x Fully insulated high torque screwdriver handle
- 1 xFully insulated precision screwdriver handle

€49.00 Ex.VAT



#### **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. Made with SVCM alloy steel blades which are 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	Price
69211	2.5mm	75mm	€7.00
69212	3.0mm	100mm	€7.00
69213	4.0mm	100mm	€7.50
69214	5.5mm	125mm	€9.50
69215	6.5mm	150mm	€9.50



#### **VDE Approved Fully Insulated Cross Slot Screwdrivers** (Sold Loose)



#### 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. Made with SVCM alloy steel blades which are hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Sold loose.

Stock No.	Blade Tip	Blade Length	Price
69224	No.0	60mm	€5.50
69225	No.1	80mm	€6.50
69226	No.2	100mm	€8.50



#### **VDE Approved Fully Insulated** Screwdriver Set (4 Piece)



Stock No. 69233

#### 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. Made with SVCM alloy steel blades which are hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed.

#### Contents:

2 x Plain slot screwdrivers: 2.5 x 75, 5.5 x 125mm 2 x PZ TYPE screwdrivers: No.1, No.2

€21.50 FY VAT



#### **VDE Approved Fully Insulated** Plain Slot Screwdrivers (Sold Loose)



#### 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. Made with SVCM alloy steel blades which are hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Sold loose.

Stock No.	Blade Tip	Blade Length	Price
69216	2.5mm	75mm	€6.00
69217	3.0mm	100mm	€6.20
69218	4.0mm	100mm	€6.50
69219	5.5mm	125mm	€8.50
69220	6.5mm	150mm	€9.00



#### **VDE Approved Fully Insulated** PZ TYPE Screwdrivers (Display Packed)



Manufactured and individually certified to EN 60900PZ 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. Made with SVCM alloy steel blades which are 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	Price
69227	No.0	60mm	€5.50
69228	No.1	80mm	€6.80
69229	No.2	100mm	€8.50
75389	No.3	150mm	€12.00



#### **VDE Approved Fully Insulated** Screwdriver Set (7 Piece)



Stock No. 88608

#### 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. Made with SVCM alloy steel blades which are hardened, tempered and chemically blacked. Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Display packed.

#### Contents:

4 x Plain slot screwdrivers: 2.5 x 75, 3.0 x 100, 5.5 x 125, 6.5 x 150mm

3 x PZ TYPE screwdrivers: No.0, No.1, No.2

€39.00 EX.VAT





#### **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. Made with SVCM alloy steel blades which are 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	Price
69221	No.0	60mm	€6.00
69222	No.1	80mm	€7.00
69223	No.2	100mm	€8.80

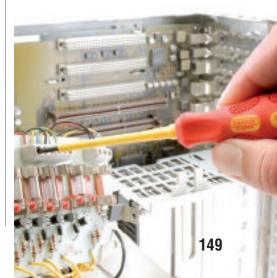
#### **VDE Approved Fully Insulated** PZ TYPE Screwdrivers (Sold Loose)



Manufactured and individually certified to EN 60900PZ 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. Made with SVCM alloy steel blades which are hardened, tempered and chemically blacked Fully insulated ergonomic soft grip handle with deep set blade sheath for total safety. Sold loose.

Stock No.	Blade Tip	Blade Length	Price
69230	No.0	60mm	€5.50
69231	No.1	80mm	€6.50
69232	No.2	100mm	€8.50





### VDE Approved Fully Insulated Screwdriver Set (11 Piece)



Stock No. 69234

#### 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. Made with SVCM alloy steel blades which are 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 x Plain slot screwdrivers: 2.5 x 75, 3.0 x 100, 4.0 x 125, 5.5 x 125, 6.5 x 150mm
- 3 x Cross slot screwdrivers: No.0, No.1, No.2
- 3 x PZ TYPE screwdrivers: No.0, No.1, No.2

€72.00 EX.VAT



#### Extra Long Reach Screwdrivers, 450mm

Extra long 450mm screwdrivers manufactured from chrome vanadium steel with a satin chrome plated finish and a magnetised tip. The screwdriver is fitted with a bimaterial soft grip handle providing user comfort, even when used for prolonged periods. The handles have a hanging hole, which can be used to place a 'T' bar through when extra torque is required.

Stock No.	Blade Tip	Blade Length	Price
63413	6.0mm	450mm	€9.50
63561	No.2	450mm	€9.50
63489	No.2	450mm	€9.00



#### **Pound Thru Screwdriver Set (6 Piece)**

Stock No. 40882

Screwdrivers with tanged blades preventing them from turning in the handle. Attached with a firmly rooted striking cap, allowing the handle to be struck without damage. Made from chrome vanadium steel that's hardened, tempered and satin chrome plated with a magnetic tip. The 'soft grip' handle delivers greater user comfort. Display packed.

#### **Contents:**

2 x Plain slot size: 5 x 100, 6 x 150mm 2 x Cross slot: No.2 x 100, No.3 x 150 2 x PZ TYPE: No.2 x 100, No.3 x 150

**€45.00** Ex.VAT



#### **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. Display packed.

Stock No.	Blade Tip	<b>Blade Quality</b>	Price
48919	3.2mm	75mm	€2.80
48920	3.2mm	100mm	€3.20
48922	5.0mm	100mm	€3.80
48921	6.0mm	38mm	€3.20
48923	6.0mm	150mm	€4.00
53508	6.0mm	450mm	€8.50
48924	8.0mm	150mm	€5.50
48927	9.5mm	250mm	€6.00



#### **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. Display packed.

Blade Tip	Blade Length	Price
No.1	75mm	€3.00
No.2	38mm	€3.50
No.2	100mm	€4.00
No.2	450mm	€9.00
No.3	150mm	€6.00
	No.1 No.2 No.2 No.2	No.1         75mm           No.2         38mm           No.2         100mm           No.2         450mm



#### **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. Display packed.

Stock No.	Blade Tip	Blade Length	Price
48925	No.0	75mm	€3.00
48926	No.1	75mm	€3.00
53487	No.1	450mm	€9.00
48929	No.2	38mm	€3.00
48928	No.2	100mm	€4.00
48930	No.2	250mm	€5.50
69472	No.2	450mm	€9.00
34549	No.3	150mm	€6.00



#### **Soft Grip Screwdriver Set (8 Piece)**

Stock No. 48933

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 x Plain slot screwdrivers: 3.2 x 75, 6.0 x 38, 5.0 x 100, 8.0 x 150mm

1 x Cross slot screwdrivers: No.1 3 x PZ TYPE screwdrivers: No.1, No.2 (x2)

**€26.00** Fx VAT



#### Soft Grip Screwdriver Set (19 Piece)

Stock No. 09548

Chrome vanadium satin chrome plated steel blades hardened and tempered with sand blasted tips. Soft grip handles with inserts. Display packed.

#### Contents:

8 x 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, 8 x 200mm

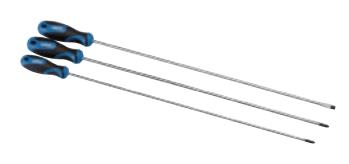
6 x cross slot screwdrivers: No.0 (x2), No.1, No.2 (x2), No.3

2 x PZ TYPE screwdrivers: No.1. No.2

2 x Draper TX - STAR® screwdrivers: T10, T20

1 x Plain slot/cross slot angle screwdriver

**€45.00** Ex.VAT



### Extra Long Reach Soft Grip Screwdriver Set, 450mm (3 Piece)

Stock No. 32603

Extra-long screwdriver set. Made with chrome vanadium steel blades hardened, tempered with satin chrome plated finish and sand blasted tips. Fitted with soft grip handles and moulded inserts for added user comfort

#### Contents:

1x Plain slot 6 x 450mm

2x PZ Type No.1 x 450mm and No.2 x 450mm

€19.50 FY VAT



#### Soft Grip Screwdriver, Hex. Key and Bit Set (44 Piece)

Stock No. 81294

Chrome vanadium satin chrome plated steel blades hardened and tempered with sand blasted tips. Soft grip handles with inserts. Display packed.

#### Contents

- 6 x plain slot screwdrivers: 3 x 75mm (x2), 5 x 75mm, 5 x 100mm, 6 x 100mm, 8 x 150mm
- $4 \times$  Cross slot screwdrivers: No.0  $\times$  75mm, No.1  $\times$  75mm, No.1  $\times$  100mm, No.2  $\times$  100mm
- 4 x PZ TYPE screwdrivers: No.0 x 75, No.1 x 100, No.2 x 100, No.3 x 150mm
- 3 x Draper TX STAR® screwdrivers: T8 x 100, T10 x 100, T15 x 100
- 1 x 1/4" bit driver
- 3 x Plain slot bits: 5, 6, 7mm
- 3 x PZ type bits: No.1, No.2, No.3
- 4 x Draper TX STAR® bits: T7, T8, T9, T10
- 8 x Metric hex keys: 1.5, 2, 2.5, 3, 4, 5, 5.5, 6mm
- 8 x Imperial hex keys: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4"

**€47.00** Ex.VAT



### Draper TX-STAR® Soft Grip Screwdriver Set (4 Piece)

Stock No. 36851

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

4 x Draper TX Star® screwdrivers: T10, T15,T20, T25

**€13.00** Ex.VAT



### Impact Screwdriver Set (12 Piece)

Stock No. 22322

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:

- 1 x Impact screwdriver
- 1 x Adaptor 8mm hexagon x 1/2" sq. drive
- 2 x Plain slot bits: 8, 10mm
- 2 x Cross slot bits: No.2, No.3
- 2 x PZ TYPE bits: No.2, No.3
- 4 x Draper TX STAR® bits: T40, T45, T50, T55

**€36.00** Ex.VAT



### Metric Hexagon Key Set in Holder (8 Piece)

Stock No. 33834

Manufactured from chrome vanadium steel that's hardened and tempered. Fitted in pocket - size plastic storage holder with non - slip grip.

#### Contents:

8 x Hex keys: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm

**€7.00** Ex.VAT



#### Metric Hex. Pocket Key Set (7 Piece)

Stock No. 33827

Manufactured from chrome vanadium steel that's hardened and tempered. Supplied in steel holder. Display packed.

#### Contents:

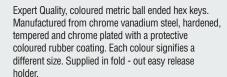
7 x Hex keys: .5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0mm

**€8.50** Ex.VAT



#### Metric Coloured Hex. and Ball End Key Set (9 Piece)

Stock No. 66132



#### **Contents:**

9 x Keys: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0mm

**€20.00** Ex.VAT



#### Metric Coloured Short Arm Hex. Key Set (9 Piece)

Stock No. 66126

Expert Quality, coloured, short arm, metric hex keys. Manufactured from chrome vanadium steel, hardened, tempered and chrome plated with a protective coloured rubber coating. Each colour signifies a different size. Supplied in fold - out easy release holder

#### Contents

9x Hex keys: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0,

**€20.00** Ex.VAT



# Metric Coloured Extra Long Hex. and Ball End Key Set (9 Piece)

Stock No. 66134

Expert Quality, coloured extra long metric ball ended hex keys. Manufactured from chrome vanadium steel, hardened, tempered and chrome plated with a protective coloured rubber coating. Each colour signifies a different size. Supplied in fold - out easy release holder.

#### Contents

9 x Keys: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0mm

**€24.00** Ex.VAT



#### Metric Coloured Hex. and Ball End Hex. Key Set (9 Piece)

Stock No. 22203

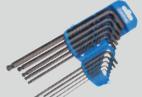
Expert Quality, key set with hexagon ball end on the long arm and conventional hexagon end on the short arm. Blades manufactured from S2 steel hardened and tempered with a coloured satin finish. Each colour signifies a different size. Supplied in fold - out easy release holder. Display packed.

#### Contents:

9 x Keys: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0mm

**€43.00** Ex.VAT





#### Extra Long Metric Hex. and Ball End Hex. Key Set (10 Piece)

Stock No. 33719

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 chrome vanadium steel that's hardened and tempered. Held in plastic storage holder.

#### Contents

10 x Hex keys: 2.0, 2.5, 3.0, 4.0, 5.0, 5.5, 6.0, 7.0, 8.0, 10.0mm

€25.00 EX.VAT



#### Extra Long Imperial Hex. and Ball End Hex. Key Set (10 Piece)

Stock No. 33723

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 chrome vanadium steel that's hardened and tempered. Held in plastic storage holder.

#### Contents

10 x Hex keys: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"

**€25.00** Ex.VAT



#### Imperial Hex. and Ball End Hex. Key Set (10 Piece)

Stock No. 33716

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 chrome vanadium steel that's hardened and tempered. Held in plastic storage holder.

#### Contents:

10 x Hex keys: 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"

**€23.00** Ex.VAT



#### General Duty Staple Gun/Tacker

Compact yet robust dual-purpose tacker, which coverts to staple gun. The pressed steel body has a 2-tone painted finish and is attached with a PVC soft grip handle. Suitable for flat crown staples: 4-14mm leg, 11.3mm crown, 0.7mm thickness. Display packed.

Stock No.	Description		Price
63660	Staple Gun/Tacker		€32.50
48953	1000 Staples	14mm	€4.50
48951	1000 Staples	10mm	€4.00
48952	1000 Staples	12mm	€4.00
13960	1000 Staples	8mm	€3.50
13959	1000 Staples	6mm	€3.50



#### **Ball End Metric Hexagon Key Set (8 Piece)**

Stock No. 33837

Manufactured from chrome vanadium steel that's hardened and tempered. 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.



#### **Heavy Duty Staple Gun/Tacker Set**

Expert Quality, heavy duty model with adjustable power control and slipon stitch anvil. All steel construction with a nickel plating and a soft grip handle. Uses 6 to 14mm staples and is supplied with 144 x 8mm and 144 x 12mm staples and staple remover. Display packed.

Stock No.	Description	Price
63638	Staple Gun/Tacker	€52.00
13954	Staples - 6mm*	€3.50
13955	Staples - 8mm*	€4.00
13956	Staples - 10mm*	€4.50
13957	Staples - 12mm*	€5.00
13958	Staples - 14mm*	€5.00



#### **Hammer Tacker**

Ideal for carpet underlay, roofing felt, breather membrane and foil insulation. Fitted with a power spring and handle grip. Uses Draper 6mm, 8 and 10mm long staples.

Stock No.	Description		Price
63667	Hammer Tacker		€49.00
13960	1000 Staples	8mm	€3.50
48951	1000 Staples	10mm	€4.00
13959	1000 Staples	6mm	€3.50



#### **Heavy Duty Staple Remover**

Stock No. 43275

For the removal of large heavy gauge staples. Large metal anvil with ergonomic plastic handle. Display packed.

**€10.00** Ex.VAT

#### **Retractable Trimming Knife**

Stock No. 02890

Retractable pattern complete with five two notch blades in holder. Diecast zinc alloy body. Display packed.

€12.50 Ex.VAT



#### **Packaging Cutter**

Soft grip safety cutter with shielded blade preventing personal accidents. Ideal for cutting packaging strapping, film and opening boxes. Display packed.

Stock No.	Description	Price
24308	Cutter	€11.00
24429	Spare Blades	€5.00



#### **Folding Trimming Knife**

Stock No. 02896

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.

**€24.00** Fx VAT



### Soft Grip 18mm Retractable Segment Blade Knife

Stock No. 13094

DRAPER

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.

€5.00 Fx VAT



### **Trimming Knife Blades (Dispenser of 10)**

Stock No. 43388

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.

€5.00 FX VAT



#### Soft Grip Retractable Segment Blade Knife, 18mm

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.

**€9.00** Ex.VAT

DRAPER





#### **Claw Hammers**

Expert Quality, fully polished solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Hardened tubular shaft fitted with shock absorbing vinyl grip. Sold Loose.

Stock No.	Weight	Price
13975	450g (16oz)	€18.00
13976	560g (20oz)	€21.00

#### **Claw Hammers**

Stock No. 51223

Polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Hardened tubular shaft fitted with shock absorbing vinyl grip. Sold

€13.50 FX VAT



#### Cross Pein Pin Hammer, 110g/4oz

Stock No. 33888

Polished solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose.

€18.00 Fx VAT



#### **Fibreglass Shaft Claw Hammers**

Weight

450g (16oz)

560g (20oz)

Stock No.

62163

63347

head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Solid fibreglass core shaft fitted with shock absorbing PP/TPR grip. Sold Loose.



Price €15.00

€16.00

42503



#### **Hickory Shaft Claw Hammers**

560g (20oz)

Polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose

Stock No.	Weight	Price
42496	450g (16oz)	€18.00

€19.00

DRAPER

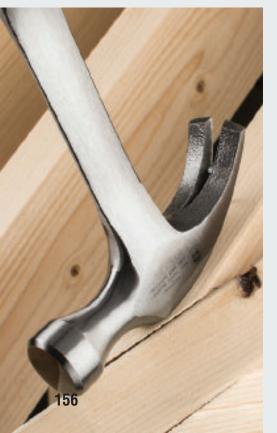


#### **Carbon Fibre Shaft Ball Pein Hammers**

Expert Quality, polished solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Carbon fibre shaft fitted with comfortable shock - absorbing double injection PP/TPR grip for anti - vibration protection. Sold Loose

DRAPER

Stock No.	Weight	Price
26205	450g (16oz)	€23.50
26328	680g (24oz)	€32.00
26331	900a (32oz)	£35 NN





#### **Solid Forged Soft Grip Claw** Hammers

Stock No. 21284

Expert Quality, fully polished solid forged head and shaft from one single piece fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Fitted with comfortable shock-absorbing double injection PP/TPR grip for anti-vibration protection. Sold Loose.

€39.90 FX VAT



#### **Fibreglass Shaft Ball Pein Hammers**

Stock No. 63349

Expert Quality, polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Solid fibreglass core shaft fitted with shock absorbing PP/TPR grip. Sold Loose.

€24.50 Ex.VAT







#### Joiner's/Warrington Hammer, 225g/8oz

Stock No. 64595

€18.00 Fx VAT

Polished solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose.

Magnetic Tack Hammer, 190g/7oz

Stock No. 19724

Expert Quality, polished solid forged head from fine grain high carbon steel correctly hardened and tempered, magnetic forked face with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose

**€26.00** Ex.VAT

#### Dead Blow Hammer, 1kg/2.2lb

Stock No. 37324

DRAPER

Expert Quality, manufactured from high quality SBR material which is oil and cold resistant. Hollow head has steel particles helping to prevent rebound. Sold

€39.00 Ex.VAT



#### **General Purpose Ball Pein Hammers**

Polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose

Stock No.	Weight	Price
64588	225g (8oz)	€16.00
64589	340g (12oz)	€18.00
64590	450g (16oz)	€20.00
64591	680g (24oz)	€23.00
64592	900g (32oz)	€28.00



#### **Fibreglass Shaft Club Hammers**

Expert Quality, polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Solid fibreglass core shaft fitted with shock absorbing PP/TPR grip. Sold Loose.

Stock No.	Weight	Price
63350	1.0kg (2.2lb)	€21.00
30672	1.8kg (4.0lb)	€26.00



#### **Hickory Shaft Club Hammers**

Expert Quality, polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose.

Stock No.	Weight	Price
51281	1.0kg (2.2lb)	€21.50
51299	1.8kg (4lb)	€27.50



### Ball Pein Pin Hammer, 110g/4oz

Stock No. 64593

Polished solid forged head from fine grain high carbon steel correctly hardened and tempered, bell, cheeks and pein polished with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose.



#### **Fibreglass Shaft Club Hammers**

Stock No. 81443

Polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Solid fibreglass core shaft fitted with shock absorbing rubber grip. Sold Loose.



#### **Hickory Shaft Club Hammers**

Polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose.

€15.00 FX VAT

€20.50 Ex.VAT

Stock No.	Weight	Price
81431	1.0kg (2.2lb)	€17.00
81432	1.8kg (4lb)	€20.50



#### **Rubber Head Mallets with Fibreglass Shafts**



Expert Quality, combination mallet with nonmarking rubber head. Fitted with a fibreglass shaft. Perfect for use on sensitive surfaces. Sold loose.

Stock No.	Weight	Price
53021	450g (16oz)	€11.50
53029	620g (24oz)	€19.50
53035	800g (32oz)	€15.00

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



#### **Bricklayer's Hammers**

Expert Quality, polished and ground solid (DRAPER) forged head and cutting edge from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Hardened tubular shaft fitted with shock absorbing vinyl grip. Sold Loose.

Stock No.	Weight	Price
00353	450g (16oz)	€25.00
13964	560g (20oz)	€26.00



# €15.00 FX.VAT

surfaces. Sold loose.

**Non-Marking Rubber Head** Mallet with Fibreglass Shaft,

680q/24oz Stock No. 09119



#### **Rubber Mallet with Fibreglass** Shaft (680g-24oz)



Stock No. 72020

Expert Quality, with rubber head, fibreglass shaft with shock - absorbing rubber hand grip. Particularly useful for use when laying paving, camping etc. Sold loose.

€12.00 Fx VAT



#### **Hardwood Shaft Rubber Mallets**

Manufactured with a heavy duty rubber head, that's securely fitted to a hardwood shaft by a fixed pin. Sold loose

Stock No.	Weight	Price
78615	800G (32oz)	€10.00
78614	620G (24oz)	€9.00

#### **Double Ended Scutch Hammer**

Stock No. 57539

Solid forged double ended scutch hammer from fine grain high carbon steel correctly hardened and tempered. Fitted with 1 plain and 1 combed scutch. Hardened tubular shaft fitted with shock absorbing vinyl grip. Sold Loose.

**€27.00** Fx.VAT



#### Single Ended Scutch Hammer

Stock No. 11504

Solid forged single ended scutch hammer, made from fine grain high carbon steel correctly hardened and tempered fully painted with combed scutch fitted and machined face. Natural straight grained hickory shaft sanded and lacquered. Sold Loose.

€32.00 FX VAT



#### 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.

€47.00
€47.00
€62.00
€13.50
€13.00
€19.00
€17.00



#### Soft Faced Hammer, 680g/24oz

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.	Description	Price
72027	Hammer	€38.00
72028	Spare Nylon Face	€8.00
72029	Spare Plastic Face	€7.00



#### Beechwood Mallet, 480g/17oz

Stock No. 45237



Expert Quality, with solid head and angled striking faces. Tapered morticed shaft. Average face size 80 x 55mm. Sold loose.

€18.00 Fx VAT



### Fibreglass Short Shaft Sledge Hammer, 1.8kg/4lb

Stock No. 09937



Expert Quality, polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Solid fibreglass core shaft fitted with shock absorbing PP/TPR grip. Sold Loose.

### €29.00 Ex.VAT



#### **Fibreglass Shaft Sledge Hammers**

Expert Quality, forged from fine grain carbon steel correctly hardened and tempered with a polished and lacquered head. Fibreglass shaft fitted with comfortable shock-absorbing rubber grip. Sold loose.

DRAPER
Expert

Stock No.	Weight	Price
09938	3.2kg (7lb)	€58.00
09939	4.5kg (10lb)	€75.00
09940	6.4kg (14lb)	€94.00



#### Fibreglass Short Shaft Sledge Hammer, 1.8kg/4lb

Stock No. 81436

Polished face solid forged head from fine grain high carbon steel correctly hardened and tempered with a lacquer coating for rust protection. Solid fibreglass core shaft fitted with shock absorbing rubber grip. Sold Loose.

**€22.00** Fx VAT



#### **Fibreglass Shaft Sledge Hammers**

Forged from high carbon steel correctly hardened and tempered with a polished face. Fitted with a fibreglass shaft attached with a comfortable shock absorbing grip. Sold loose.

Stock No.	Weight	Price
81433	3.2kg (7lb)	€44.00
81434	4.5kg (10lb)	€55.00
81435	6.4kg (14lb)	€67.00



#### **Hickory Shaft Sledge Hammers**

Stock No. 81430

Polished face, high carbon steel solid forged head, that's correctly hardened and tempered with a lacquer coating for rust protection. Natural straight grained hickory shaft sanded and lacquered. Sold Loose.

**€69.50** Ex.VAT



#### **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	For Type of Hammer	Price
10941	305mm	Pein/Joiners	€8.00
31153	400mm	Ball/Pein	€11.00



#### **Electrician's Bolster with** Hand Guard, 225 x 60mm (Display Packed)

Stock No. 64676

#### 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.

€15.00 FX VAT



#### **Electrician's Bolster with** Hand Guard, 225 x 60mm (Sold Loose)

Stock No. 63752

#### 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. Sold loose.

€12.50 FX VAT

#### Octagonal Shank 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	Price
64681	250mm	19mm	€12.00
64686	250mm	25mm	€15.00
64682	300mm	25mm	€16.00



#### Octagonal Shank Cold Chisels with Hand Guard (Sold Loose)

Generally in accordance with BS3066

Octagonal shank chisel manufactured from selected steel with polished cutting edge. Fitted with impact absorbing hand protection grip. Sold loose.

Stock No.	Length	Blade Width	Price
63747	250mm	19mm	€10.50
08576	250mm	25mm	€12.00
63748	300mm	25mm	€15.00



#### **Cold Chisels with Guards**

Draper Expert cold chisels with a protective hand guard. The octagonal shank is manufactured from high - quality steel with cutting edges correctly hardened, tempered and polished. Securely fitted with rubber blade guard.

Stock No.	Size	Price
99170	19 x 250 x 16mm	€11.50
99171	25 x 250 x 23mm	€15.00
99172	25 x 300 x 23mm	€15.50



#### Brick Bolsters with Hand Guard, 225mm (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	Price
64679	75mm	€17.00
64680	100mm	€19.50



### Brick Bolsters with Hand Guard, 225mm (Sold Loose)

Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For cutting bricks and composite blocks. Fitted with impact absorbing hand protection grip. Sold loose.

Stock No.	Blade Width	Price
63730	75mm	€16.00
63733	100mm	€18.00



#### Plugging Chisel, 250mm

Stock No. 99174



Draper Expert plugging chisel with a protective hand guard. The octagonal shank is manufactured from high - quality steel with cutting edges correctly hardened, tempered and polished. Securely fitted with rubber blade guard.

€11.50 Ex.VAT

### **Brick Bolsters with Guards**

Stock No. 99169

DRAPER Expert

Draper Expert brick bolsters with a protective hand guard. The octagonal shank is manufactured from high - quality steel with cutting edges correctly hardened, tempered and polished. Securely fitted with rubber blade guard.

€18.00 FX VAT



### Point Chisel and Guard, 16 x 300mm

Stock No. 99173



Draper Expertpointed chisel with a protective hand guard. The octagonal shank is manufactured from high - quality steel with cutting edges correctly hardened, tempered and polished. Securely fitted with rubber blade guard.

€11.50 Ex.VAT





#### Electrician's Bolster, 225 x 60mm (Display Packed)

Stock No. 63751

#### 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.

€10.50 EX.VAT



### Electrician's Bolster, 225 x 60mm (Sold Loose)

Stock No. 63750

#### Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For levering up and cutting through the tongues and grooves of floorboards. Sold loose.

€10.00 Ex.VAT



#### Brick Bolsters, 225mm (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	Price
63729	75mm	€12.00
63732	100mm	€15.50



#### **Brick Bolsters, 225mm (Sold Loose)**

#### Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For cutting bricks and composite blocks. Sold loose.

Stock No.	Blade Width	Price
63731	100mm	€14.50
63727	75mm	€11.50

#### Octagonal Shank Cold Chisels (Display Packed)

#### Generally in accordance with BS3066

Octagonal shank chisel from selected steel with polished cutting edge. Display packed.

63735         100mm         10mm         €2.50           63737         150mm         13mm         €3.00           63739         200mm         19mm         €6.00           63741         250mm         19mm         €7.00           63743         250mm         25mm         €11.00           64829         300mm         25mm         €13.00           64838         380mm         25mm         €14.00           64841         450mm         19mm         €11.50           64850         450mm         25mm         €20.00	Stock No.	Length	Blade Width	Price
63739         200mm         19mm         €6.00           63741         250mm         19mm         €7.00           63743         250mm         25mm         €11.00           64829         300mm         25mm         €13.00           64838         380mm         25mm         €14.00           64841         450mm         19mm         €11.50	63735	100mm	10mm	€2.50
63741         250mm         19mm         €7.00           63743         250mm         25mm         €11.00           64829         300mm         25mm         €13.00           64838         380mm         25mm         €14.00           64841         450mm         19mm         €11.50	63737	150mm	13mm	€3.00
63743     250mm     25mm     €11.00       64829     300mm     25mm     €13.00       64838     380mm     25mm     €14.00       64841     450mm     19mm     €11.50	63739	200mm	19mm	€6.00
64829     300mm     25mm     €13.00       64838     380mm     25mm     €14.00       64841     450mm     19mm     €11.50	63741	250mm	19mm	€7.00
64838 380mm 25mm €14.00 64841 450mm 19mm €11.50	63743	250mm	25mm	€11.00
64841 450mm 19mm <b>€11.50</b>	64829	300mm	25mm	€13.00
	64838	380mm	25mm	€14.00
64850 450mm 25mm <b>€20.00</b>	64841	450mm	19mm	€11.50
	64850	450mm	25mm	€20.00

### Octagonal Shank Cold Chisels (Sold Loose)

#### Generally in accordance with BS3066

Octagonal shank chisel from selected steel with polished cutting edge. Sold loose.

Stock No.	Length	Blade Width	Price
63734	100mm	10mm	€2.00
63736	150mm	13mm	€3.00
63738	200mm	19mm	€6.00
63740	250mm	19mm	€6.50
63742	250mm	25mm	€11.00
63744	300mm	25mm	€12.00
63745	380mm	25mm	€13.00
77607	450mm	19mm	€11.00
63746	450mm	25mm	€18.00



### Scutch Holding Chisels (Display Packed)

Stock No. 78203

#### 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.

**€8.00** Ex.VAT

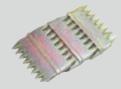


#### **Scutch Holding Chisel (Sold Loose)**

#### Generally in accordance with BS3066

Octagonal shank chisel with recessed end to accept toothed or plain edge scutches. Supplied with one replaceable comb scutch. Sold loose.

Stock No.	Size	Price
71269	200 x 25mm	€7.00
00755	200 x 38mm	€9.00



#### Scutches for Scutch Holding Chisels/ Hammers

Plain and comb scutches for use with 25 and 38mm Scutch Holding Chisels and Scutch Hammers. Stock No's. 22266 and 03136 comprises two comb scutches and one plain scutch whilst Stock No's. 54252 and 00756 have comb scutches only. Display packed.

Stock No.	Size	Description	Price
03136	38mm	Card of 3 Scutches	€5.00
54252	25mm	Box of 25 Scutches	€28.50
00756	38mm	Box of 25 Scutches	€34.50



### Mason's Bolster, 225 x 50mm (Display Packed)

Stock No. 84738

#### Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For cutting stone. Display packed.

**€10.00** Ex.VAT



#### Mason's Bolster, 225 x 50mm (Sold Loose)

Stock No. 76379

#### Generally in accordance with BS3066

Ground cutting edges and octagonal shank. For cutting stone. Display packed.

€9.00 Ex.VAT

### Plugging Chisel, 250mm (Display Packed)

Stock No. 64828

Fluted angled blade chisel designed to remove mortar between bricks. Octagonal shank with ground cutting edge. Display packed.

**€9.00** Ex.VAT



#### Plugging Chisel, 250mm (Sold Loose)

Stock No. 78084

Fluted angled blade chisel designed to remove mortar between bricks. Octagonal shank with ground cutting edge. Sold loose.

€7.00 Ex.VAT

Price

€29.90

€39.90

€54.00

Stock No.

37336

37337

37338



#### **Letter Stamp Sets**

Stock No.

37333

37334

37335

Sets of 26 capital letter stamps manufactured from alloy tool steel, hardened and tempered with a black finish. Packed in plastic box.

Height

1/8"

3/16

1/4"



#### **Number Stamp Sets**

Sets of numbers 0-9 manufactured from alloy tool steel, hardened and tempered with a black finish. Packed in plastic box.

Size

1/8"

3/16

1/4"



#### **Octagonal Parallel Pin Punch** Set, 150mm (6 Piece)

Stock No. 74712



(DRAPER)

Price

€13.50

€19.00

€21.50

Tip diameters of 2, 3, 4, 5, 6, 8mm

€79.50 Fx VAT



#### **Chisel and Punch Set (5 Piece)**

Stock No. 13042

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:

- 1 x flat cold chisel: 20 x 150mm
- 2 x parallel pin punches: 3 x 150, 5 x 150mm
- 1 x taper pin punch: 3 x 120mm
- 1 x centre punch: 4 x 120mm

€56.00 EX.VAT



#### **Chisel and Punch Set (4 Piece)**

Stock No. 26559

Chrome vanadium steel hardened and tempered with a chemically blacked finish and plastic grips. Display packed.

- 1 x cold chisel: 13 x 175mm
- 1 x parallel pin punch: 3 x 175mm
- 1 x taper pin punch: 5 x 175mm
- 1 x centre punch: 5 x 175mm

€18.00 Fx VAT



#### **Chisel and Punch Set (7 Piece)**

Stock No. 23187

Chrome vanadium steel hardened and tempered with a chemically blacked finish and plastic grips. Supplied in storage roll. Display packed.

#### Contents:

3 x cold chisels: 10, 13, 16 x 150mm 2 x taper punches: 3, 4 x 150mm 1 x centre punch: 10 x 150mm 1 x parallel pin punch: 4 x 150mm

**€29.00** Fx VAT



#### **Cold Chisel and Punch Set (12 Piece)**

Stock No. 26557

Chrome vanadium steel hardened and tempered with a chemically blacked finish and plastic grips. Supplied in storage roll. Display packed.

#### **Contents:**

- 4 x cold chisels: 13 x 150, 16 x 180, 19 x 190, 22 x 205mm
- 1 x taper punch: 5 x 255mm
- 2 x parallel pin punches: 4 and 6 x 150mm
- 2 x parallel taper pin punches: 3 and 6 x 150mm
- 1 x centre punch: 6 x 150mm
- 1 x point chisel: 150mm long
- 1 x cross cut chisel: 150mm long

€55.00 FX VAT



#### Parallel Pin Punch Set, 200mm (5 Piece)

Stock No. 19674

Long pattern with 90mm parallel drive. Display packed in storage wallet.

Contents:

5 x Punches: 1/8, 3/16, 1/4, 5/16, 3/8"

€33.00 Ex.VAT



#### **Hollow Punch Set (6 Piece)**

Stock No. 25993

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.

6 x Hollow punches: 5mm, 6mm, 8mm, 10mm, 11mm. 13mm

**€22.00** Ex.VAT



#### Fibreglass Measuring Tapes Manufactured to EC Class III accuracy

Fibreglass tapes graduated with metres into cm/mm and feet into inches and 1/8" on reverse. Robust polycarbonate plastic case fitted with flush winding handle.

Stock No.	Length	Width	Price
82682	20M/66ft	15mm	€23.00
82683	30M/100ft	15mm	€25.00



#### **Surveyor's 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.

Length	Width	Price
50M	13mm	€18.00
100M	13mm	€36.00
	50M	50M 13mm



#### **Measuring Wheel**

Stock No. 44238

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, capable of measurements up to 9999.9M. Supplied with a stand and a durable canvas carrying bag. Display packed.

**€65.00** Ex.VAT



#### Dual Reading Digital Vernier Calipers

Expert Quality, manufactured from hardened stainless steel. The extra large display provides metric and imperial reading in 0.01mm and 0.005" graduations. Each caliper has an auto power off feature enabling greater battery life. Supplied with an SR44 battery.

Stock No.	Description	Price
80756	Digital Vernier Caliper, 0 - 150mm	€42.00
80799	Digital Vernier Caliper, 0 - 200mm	€68.00



#### Vernier Caliper with Fine Adjustment, 0 - 140mm

Stock No. 50605

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.

€39.90 FX.VAT





#### Dual Reading Digital Vernier Caliper, 150mm

Stock No. 80859

DRAPER

Expert Quality manufactured from hardened stainless steel. The extra large display provides metric and imperial reading in 0.01mm and 0.005" graduations. Each caliper has an auto power off feature enabling greater battery life. Supplied with an SR44 battery.

**€45.00** Ex.VAT



### Vernier Caliper, 0 - 150mm

Stock No. 50590

DRAPER Expert

(DRAPER)

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.

€39.90 EX.VAT



#### Bore Gauge Set, 50-160mm

Stock No. 02753

Expert Quality, accurately measures bores, detect tapers or ovality. 0.01mm accuracy. Display packed in storage case.

#### Contents:

- 1 x 3mm travel dial test indicator
- 1 x 55mm extension bar
- 4 x spacer rings size: 0.5, 1.0, 2.0 and 3.0mm
- 12 x measuring rods size: 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105mm

€145.00 Ex.VAT



#### **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	Price
46603	0-25mm	€42.00
46604	25-50mm	€46.00
46605	50-75mm	€52.00
46606	75-100mm	€55.00



#### **Metric External Micrometer Set** (4 Piece)

Stock No. 46607

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.

4 x Micrometer: 0 - 25, 25 - 50, 50 - 75, 75 - 100mm

€209.00 Fx VAT



#### **Metric Dial Test Indicator Kit**

Stock No. 46609

Ideal all - round kit for engineers and apprentices. Dial test indicators accuracy 0.01mm. Packed in blow mould case with display sleeve.

DRAPER

- 1 x Metric dial test indicator (0 25mm) with plunger
- 1 x Metric dial test indicator (0 1.5mm) with stylus
- 1 x Magnetic stand with fine adjustment
- 22 x Interchangeable tips for dial test indicator with
- 2 x Stylus' for dial test indicator clamp: 6. 8mm

€165.00 EX.VAT



#### **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	Price
46599	M/meter 0-25mm-0-1"	€149.00
46600	M/meter 25-50mm-1-2"	€175.00



#### **Dial Test Indicator**

Stock No. 51830

Expert Quality, reading 0-100. Dial diameter 55mm. Display carton.

€45.00 Fx VAT



#### **Magnetic Stand**

Stock No. 45276

DRAPER

DRAPER

For use with dial gauges, etc. Powerful magnetic base with on/off switch. Precision ground surface. Display

€33.00 FX VAT



#### **Metric Dial Test Indicator**

Stock No. 51855

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

€48.00 Fx VAT



#### **Magnetic Stand with Fine Adjustment**

Stock No. 45277

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.

€39.00 Fx VAT





#### Spring Dividers, 150mm

Stock No. 34196

Fine ground with adjustment by knurled wheel. Display packed.

€11.00 Fx.VAT



### Outside Spring Calipers, 150mm

Stock No. 34237

Fine ground with adjustment by knurled wheel. Display packed.

€11.00 Ex.VAT



#### **Inside Spring Calipers, 150mm**

Stock No. 39451

Fine ground with adjustment by knurled wheel. Display packed.

€11.00 Fx.VAT



### 20 Blade Screwpitch Gauge Set, 0.4 - 6mm

Stock No. 51070

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.

**€10.00** Ex.VAT



#### **Engineer's Precision Squares**

#### Manufactured to BS 939 Workshop Grade B for squareness tolerance only

Expert Quality, made with solid steel stock with a hardened, tempered and finely polished blade. The squareness of the blade edges and the stock working face falls within  $\pm 0.016$ mm/0.0064" tolerance. Display packed.

Stock No.	Size	Price
34049	100mm	€19.00
34065	150mm	€24.00





#### **Engineer's Pocket Scriber, 125mm**

Stock No. 34104

Reversible scriber point. Body fitted with pocket clip. Display packed.

€10.00 Ex.VAT



### Double Ended Engineers Scriber, 230mm

Stock No. 34099

Double ended hardened scriber with straight and 90° hardened points. Display packed.

**€9.00** Fx VAT



#### Carbide Tip Pocket Scriber, 150mm

Stock No. 37349

Plated steel body with carbide tip and pocket clip. For marking on hard and soft materials including steel and ceramics. Display packed.

**€8.50** Ex.VAT

#### Combination Tap and Die Set Metric and BSP (75 Piece)

Stock No. 79205

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.

9 x metric coarse dies: 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, 12 x 1.75 - 1" O/D

8 x metric fine dies: 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, 12 x 1.25 - 1" O/D 1 x BSP die 1/8" BSP

17 x metric taper taps:  $3 \times 0.5$ ,  $3.5 \times 0.6$ ,  $4 \times 0.7$ ,  $4.5 \times 0.75$ ,  $5 \times 0.8$ ,  $6 \times 1.0$ ,  $8 \times 1.25$ ,  $10 \times 1.5$ , w12 x 1.75 - 1" O/D, 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, 12 x 1.25 - 1" O/D  $17 \times \text{metric plug taps}$  (bottoming):  $3 \times 0.5$ ,  $3.5 \times 0.6$ ,  $4 \times 0.7$ ,  $4.5 \times 0.75$ ,  $5 \times 0.8$ ,  $6 \times 1.0$ ,  $8 \times 1.25$ ,  $10 \times 1.5$ , 12 x 1.75 - 1" 0/D, 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, 12 x 1.25 - 1" 0/D 1 x taper tap 1/8" BSP

- 1 x tap wrench American pattern 1/2" capacity
- 1 x 'T' type tap wrench 1/4" capacity
- 1 x die holder 1" O/D with guide
- 17 x HSS twist drills: 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
- 1 x screw-pitch gauge
- 1 x screwdriver



€145.00 FX VAT

#### **Protractor with Depth Gauge**

Stock No. 37342

Graduated 0-180° with depth gauge 0-150mm. Display packed.



**€21.00** Ex.VAT

### Schröder Ratchet 'T' Type Tap



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.

€39.00 Ex.VAT



#### **Universal Bevel Protractor Set**

Stock No. 52430

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.

€89.90 Fx VAT





#### Schröder Screw Extractor Set (5 Piece)

Stock No. 45856

Expert Quality, manufactured by Schroder in Germany for Draper Tools. Manufactured from chrome vanadium steel with square drive ends. Packed in plastic case.

#### Contents:

1 x 3 - 6mm 1 x 11 - 14mm 1 x 14 - 18mm 1 x 6 - 8mm 1 x 8 - 11mm

**€21.00** Fx VAT



### Metric Thread Insert Refill Packs

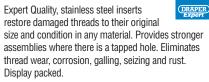


Expert Quality, packs of stainless steel thread inserts for use with Draper Metric Insert Kits. Display packed.

Stock No.	Size Coils per pack Pric		er pack Price
21706	M5 x 0.8	12	€7.00
21708	M6 x 1.0	12	€8.00
21709	M8 x 1.25	12	€9.00
82632	M9 x 1.25	12	€10.70
21710	M10 x 1.5	12	€11.00
21711	M12 x 1.75	6	€11.50



#### **Metric Thread Repair Kits**



#### **Contents:**

- 1 x High speed steel dril
- 1 x Insertion mandrel
- 1 x High speed steel tap
- 1 x Stainless thread inserts

Stock No.	Size	Coils per pack Price	
21714	M5 x 0.8	3	€18.50
21715	M6 x 1.0	3	€24.00
21721	M8 x 1.25	3	€29.00
82631	M9 x 1.25	3	€33.00
21723	M10 x 1.5	3	€36.50
21744	M12 x 1.75	3	€48.00



### **Deburring and Chamfering Tool Set** (3 Piece)

Stock No. 37023

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.

**€29.00** Ex.VAT



### Soft Grip Needle File Set, 150mm (6 Piece)

Stock No. 83480

No. 2 cut files, high carbon steel hardened and tempered with sand blasted finish. Two - tone soft grip handles. Conveniently stored in plastic storage case. Display packed.

#### Contents:

 $6\ x$  Files: flat parallel, flat taper, half round, three square, square, round files

€14.00 Ex.VAT



#### Soft Grip Diamond Needle File Set, 150mm (6 Piece)

Stock No. 47817

Diamond coated 150 grit. Two - tone soft grip handles. Display packed in plastic case.

#### **Contents:**

6 x Files: flat parallel, flat tapered, round, half round, square, three square.

**€22.00** Ex.VAT



### Diamond Needle File Set, 140mm (10 Piece)

Stock No. 36326

Chromium plated and diamond coated 150 grit. Moulded plastic handles. Display packed in plastic case

#### Contents:

1 x flat parallel 1 x three square
1 x flat tapered 1 x oval
1 x round 1 x crossing
1 x half round 1 x barrette
1 x square 1 x knife

€55.00 Ex.VAT



#### Needle File Set, 140mm (6 Piece)

Stock No. 82577

Moulded plastic handles. Display packed in plastic storage wallet.

#### **Contents:**

1 x flat parallel 1 x round 1 x flat taper 1 x square 1 x half round 1 x three square

**€8.50** FX VAT



#### Needle File Set, 140mm (12 Piece)

Stock No. 82640

Moulded plastic handles. Display packed.

#### **Contents:**

2 x flat hand 1 x triangular
2 x flat taper 1 x oval
1 x taper round 1 x crossing
1 x half round 1 x crochet
1 x square 1 x knife

€18.50 FX.VAT



#### Soft Grip Needle File Set, 140mm (6 Piece)

Stock No. 83982

No. 2 cut files, high carbon steel hardened and tempered with sand blasted finish. Two - tone soft grip handles. Conveniently stored in plastic storage wallet. Display packed.

#### **Contents:**

1 x flat parallel1 x three square1 x flat taper1 x square1 x half round1 x round

€12.00 EX VAT







#### Soft Grip Engineer's File Set, 200mm (3 Piece)

Stock No. 44963

High carbon steel, hardened and tempered with soft grip handles incorporating hang hole. Display packed.

#### Contents:

3 x Files: flat, half round, round

€19.50 Ex.VAT



#### Soft Grip Engineer's File Set, 200mm (4 Piece)

Stock No. 44962

High carbon steel, hardened and tempered with soft grip handles incorporating hang hole. Display packed. **Contents:** 

4 x Files: flat, half round, round, three square

### Warding File Set with Handles, 100mm (4 Piece)

Stock No. 14184

Plastic handles. Display packed.

Contents: flat parallel, round, square and three square.

€11.00 FX.VAT



### Warding File Set with Handles, 100mm (6 Piece)

Stock No. 14185

Plastic handles. Display packed.

**Contents:** flat parallel, flat taper, round, square, three square and half round.

€16.00 FX VAT

#### **Soft Grip Engineer's Files and Rasps**

High carbon steel, hardened and tempered with soft grip handles incorporating hang hole. Improved tooth profile for increased performance.

Stock No.	Туре	Size	Price
44952	Flat	200mm	€9.00
00006	Hand	150mm	€8.06
44953	Hand	200mm	€9.50
00007	Hand	250mm	€12.00
80000	Hand	300mm	€16.00
00009	Half Round	150mm	€7.00
44954	Half Round	200mm	€10.00
00010	Half Round	250mm	€13.50
00011	Half Round	300mm	€17.00
00012	Round	150mm	€6.00
44955	Round	200mm	€8.00
00013	Round	250mm	€9.50
44956	Square	200mm	€6.50
00014	Square	250mm	€10.00
44957	3 Square	200mm	€9.00
44958	Cabinet Half Round	200mm	€9.50
44959	Cabinet Round	200mm	€8.00
44960	Cabinet Flat	200mm	€8.50

### **€26.00** Ex.VAT



# Soft Grip Engineer's File and Rasp Set, 200mm (8 Piece)

Stock No. 44961

High carbon steel, hardened and tempered with soft grip handles incorporating hang hole. Supplied in tool roll. Display packed.

#### Contents:

 $8\,x$  Files: flat, hand, half round, round, square, three square, half round rasp, round rasp



#### File Cleaning Brush, 210mm

Stock No. 34477

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.

**€7.00** Ex.VAT



**€49.50** Ex.VAT



#### Hand Vice, 36mm

Stock No. 30785

Hand held vice for the secure clamping of component parts prior to grinding, drilling, etc. Carton packed.



#### General Purpose Wire Brush, 250mm

Stock No. 20594

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.



#### Sash Clamps

Expert Quality, forged steel with malleable cramping heads with plated Acme Thread screw and sliding flat 'T' bar handle 32 x 6mm. Sold loose.

Stock No.	Capacity	Price
10959	750mm	€42.00
10960	1050mm	€49.90

**€15.50** Ex.VAT



#### **HSS Woodturning Chisel Set (6 Piece)**

Stock No. 58697

**€9.00** Ex.VAT

Hardened blades with brass ferrules. Ash handles. Packed in wooden storage box.

#### Contents:

- 1 x Bowl Gouge with 12.7mm (1/2") blade
- 1 x Roughing Gouge with 25mm (1") blade
- 1 x Oval Skew with 25mm (1") blade
- 1 x Parting Tool with 5.5mm (7/32") blade
- 1 x Round Nose Scraper with 25mm (1") blade
- 1 x Spindle Gouge with 10mm (3/8") blade

€159.00 Ex.VAT



### Speed Clamp, 152mm

Stock No. 24805

Single handed operation makes this clamp ideal for speedy work on a multitude of tasks in and around the workshop or home. Display packed.

€16.00 Ex.VAT



### Draper Redline™ File Set (16 Piece)

Stock No. 68904

 $4 \times 200$ mm 2nd cut files and  $12 \times 100$  needle files. All files fitted with soft grip handles and Supplied with canvas carrying case. Display packed.

#### Contents:

 $4 \times 200 \text{mm}$  2nd cut hand files: round, half round, tri - square, flat

 $12 \times 100$ mm needle files: flat, flat taper, round, half round, oval, square, tri - square, knife, barrette, crossing, joint round edge, feather edge

€39.90 Ex.VAT



#### **Quick Action Clamps**

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.



Capacity	Throat	Price
150mm	50mm	€8.50
200mm	50mm	€9.00
250mm	80mm	€15.00
300mm	120mm	€17.00
500mm	120mm	€19.50
1000mm	120mm	€29.00
	150mm 200mm 250mm 300mm 500mm	150mm 50mm 200mm 50mm 250mm 80mm 300mm 120mm 500mm 120mm

#### **Heavy Duty Soft Grip Dual Action Clamps**

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	Max. Spre	ad Price
02373	150mm	425mm	€35.00
02374	300mm	575mm	€38.00
02375	450mm	740mm	€42.00



#### C Clamp Set (3 Piece)

Stock No. 36779

Malleable cast iron frame with square thread screw, tommy bar handle and swivel shoe. Contents 25, 50 and 75mm capacity (approx.). Display packed.

€15.00 EX.VAT



#### **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	Throat	Price
82773	30mm	35mm	€2.00
82774	34mm	48mm	€2.20
82775	50mm	58mm	€3.30
82776	88mm	90mm	€5.00



#### **Spring Clamps**

General purpose pressed steel clamps with plated finish. Incorporates heavy duty spring. Sold loose.

Stock No.	Capacity	Price
64896	25mm	€3.50
64903	50mm	€4.60



#### **Spring Clamp Sets (2 Piece)**

Stock No. 13950

Sets of general purpose pressed steel clamps with plated finish. Incorporates heavy duty spring. Display

**€8.00** Fx.VAT



#### Flooring Tie Down Strap, 5m

Stock No. 15205

Flooring strap clamp ideal for joining laminate and hardwood flooring without damaging the boards. Designed to ensure tight and secure flooring, essential when glueing laminate flooring in bathrooms and kitchens

€11.80 FX VAT



#### **Soft Grip Pound Thru Bevel Edge Wood Chisels, 140mm**

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.	Size	Price
24402	6mm	€11.50
24403	10mm	€11.50
24404	13mm	€12.50
24405	16mm	€12.50
24406	19mm	€14.00
24407	22mm	€14.00
24408	25mm	€14.00
24409	28mm	€14.50
24410	32mm	€15.00
24411	38mm	€16.00



#### Soft Grip Bevel Edge Wood Chisel Set, 150mm (4 Piece)

Stock No. 89726

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:

4x Chisels: 6, 12, 20, 26mm

€35.00 FX VAT



#### Soft Grip Wood Chisel Kit, 140mm (8 Piece)

Stock No. 88605

DRAPER

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.

**€65.00** Ex.VAT



DRAPER



#### **Silicone Carbide Sharpening Stone**

A range of silicon carbide stones with combination fine and medium sharpening surfaces. Display packed.

Stock No.	Size	Price
74697	100 x 25 x 12mm	€6.00
65737	200 x 50 x 25mm	€15.00



### Silicone Carbide Sharpening Stone with Box

Stock No. 31696

Comprising Stock No.65737 Sharpening Stone with fine and medium sharpening surfaces and Stock No.29520 impact resistant Sharpening Stone Box. Display packed.

€17.00 Ex.VAT



Honing Guide, 3 - 67mm

Stock No. 12400

This accurately formed diecast guide will accept bevel edged chisels or plane irons sized 3mm - 67mm, setting them at the correct angle for honing. Display packed.

€14.00 Fx.VAT



**Smoothing Plane, 355mm** 

Stock No. 43364

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.

**€43.00** Ex.VAT





**Smoothing Plane, 250mm** 

Stock No. 45241



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.

€37.00 Fx.VAT



Block Plane

Stock No. 05781

Block plane with 35mm blade and cast iron body with precision milled base and faces. Fully adjustable blade made from high carbon steel that's been hardened, tempered and fully ground. Traditionally used for end grain planing.

€32.00 FX.VAT



#### **Combined Plane Set (2 Piece)**

Stock No. 19702

Handy two piece set for the workshop. Display packed.

#### Contents:

1 x Block Plane Stock No.13874

1 x Hobbyist Smoothing Plane Stock No.19208

€34.00 FX VAT

#### **Multi-Rasp Plane**

Stock No. 13847

Diecast body with plastic handle. Blade length 255mm. Supplied with replaceable high carbon steel blade. Display packed.

**€24.00** Ex.VAT



#### **Multi-Rasp Plane**

Stock No. 13846

Diecast body with plastic handle. Blade length 255mm. Supplied with replaceable high carbon steel blade. Display packed.

**€24.00** Ex.VAT



#### **Multi-Rasp Block Plane**

Stock No. 13849

Compact plane with diecast body. Blade length 140mm. Supplied with replaceable high carbon steel blade. Display packed.

€11.50 Ex.VAT



#### **Multi-Rasp Shaver**

Stock No. 13855

Plastic holder with replaceable high carbon steel curved blade size 65 x 40mm. Supplied with spare blade. Display packed.

**€8.50** Ex.VAT



#### **Soft Grip Carpenter's Awl**

Stock No. 76481

Chrome plated chrome vanadium steel blade with special soft grip handle. Display packed.

€5.50 EX.VAT



#### **Soft Grip Bradawl**

Stock No. 50998

Fitted with a soft grip handle improving comfort and performance. Blade has 3mm tip. Display packed.

**€4.00** Ex.VAT



#### Soft Grip Awl

Stock No. 54245

Fitted with a soft grip handle improving comfort and performance. 3mm blade tapering to a fine point. Display packed.

**€4.20** Ex.VAT



#### **Carpenter's Awl**

Stock No. 29408

Pointed blade with plastic handle. Display packed.

**€3.00** Ex.VAT



#### **Carpenter's Scratch Awl**

Stock No. 64747

A general purpose awl with plated chrome vanadium steel blade and plastic handle. Display packed.

**€5.50** Ex.VAT





#### Bradawl

Stock No. 29409

Chisel blade with plastic handle. Display packed.

**€3.00** Ex.VAT



Twist Gimlet, 3mm Stock No. 29517

Tool steel, firmly fixed to plastic handle. Blade diameter 3mm. Display packed.

**€4.50** Fx.VAT



### **Pin Setting Tool**

Stock No. 12751

Designed to set brads in wallboards or panelling. Pins are held in ram recess and simply set by pushing. Display packed.

**€6.50** EX.VAT



#### Tack Lifter, 195mm

Stock No. 64804

Bright polished good quality steel claw blade with curved leverage end and plastic handle. Display

**€7.00** Ex.VAT



#### **Carpenter's Marking and Mortice** Gauge

Stock No. 64458

Made from beechwood with hardened spurs and brass slide. Display packed.

**€22.00** Ex.VAT



#### **Carpenter's Marking Gauge**

Stock No. 64440

Made from beechwood with single hardened marking spur and plastic turn screw. Display packed.

€11.00 Fx.VAT



#### **Adjustable Carpenter's Bevels**

DRAPER Expert Quality, with polished hardwood stock with brass ends and wing nut. Fitted with straight and true blued steel blade. Display packed.

Price Stock No Length 54233 €18.00 190mm 54241 230mm €19.00



#### Adjustable Carpenter's Bevel, 200mm

Stock No. 36330

Moulded plastic nonslip stock with tempered steel blade. Chrome plated screw and wing nut. Display

€11.00 Ex.VAT



#### Try and Mitre Square, 150mm

Stock No. 18952

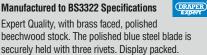
Matt black metal stock with machined faces and spirit level. Polished steel blade is graduated mm and 1/16" on both sides. Display packed.

€17.00 Fx VAT



#### **Carpenter's Try Squares**

#### **Manufactured to BS3322 Specifications**



Stock No.	Length	Price
41375	150mm	€21.50
41376	230mm	€24.00



#### **Combination Squares**

Matt black metal stock with polished faces, brass adjusting screw, spirit level and scriber. Aluminium blade graduated (on both sides of the blade) metric on one edge and imperial on the other. Display packed.

Stock No.	Length	Price
34702	150mm	€19.00
34703	300mm	€19.00



#### Mini Woodwork Set (5 Piece)

Stock No. 32272

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.

€47.00 EX VAT



### Adjustable Drywall 'T' Square, 1200mm

Stock No. 03078



Expert Quality, anodized Aluminium with metric, imperial and angle markings. Adjustable T head for angle marking and cutting. Display packed.

€49.90 EX.VAT



### Profile Gauge, 125mm

Stock No. 89719

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.

**€18.00** Ex.VAT



### Carpenter's Pencils, 174mm (Pack of 3)

Stock No. 34180

Traditional pattern broad (medium) lead pencils. Pencil length 174mm. Display packed three pencils per card.

**€3.00** Ex.VAT



### Carpenter's Framing Square, 610 x 403mm

Stock No. 89714

Quality steel, dual marked, metric measurements one side and imperial on the other. Display packed.

€12.50 EX.VAT



#### **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	Price
43761	600mm	€28.00
43762	1200mm	€62.00



#### **Combination Square with Centre Head and Protractor, 300mm**

Stock No. 34704

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.

€55.00 Ex.VAT









### **Draper Expert Supercut® Soft** Grip Hardpoint Handsaws,



to prevent tooth snap. Shock - absorbing, ergonomic soft grip handle. Display packed.

500mm/20**
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



#### **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 ultratough 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.	Pitch	Price
49290	7/8 First Fix	€21.00
49288	11/12 Second Fix	€21.00

Stock No.	Length	Price
49281	250mm/10"	€19.00
49280	300mm/12"	€19.00



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

soft grip handle. Display packed.

forward and reverse action. Each tooth is hardened

to prevent tooth snap. Shock - absorbing, ergonomic





#### **Draper Expert Supercut® Soft** Grip Hardpoint Handsaws, 550mm/22"



**Draper Expert Supercut® Soft Grip Hardpoint Tool Box** Handsaw, 375mm/15", 7tpi/8ppi







Stock No. 49292

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.

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.	Pitch	Price
49286	7/8 First Fix	€22.00
49284	11/12 Second Fix	€22.00

€19.00 Fx VAT

€18.50 EX VAT



#### Pistol Grip Hand Drill, 8mm - 3/8'

Stock No. 13841

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.

€24.50 FX VAT



#### Hand Held Countersink Bit, 13mm

Stock No. 19241

Chemically blacked finish with plastic handle, for use on wood and plastics. Display packed.

€8.50 EX, VAT



#### **Draper Venom® First Fix 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.	Length	PPI	Price
82201	500mm	8	€11.00
82203	550mm	8	€12.00



#### **Draper Venom® Second Fix Triple Ground Handsaws**

Saw blades manufactured from high quality 1mm SK5 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 faster cutting with optimal sawdust removal in both forward & reverse motions. The finely ground blade is coated with an ultra-tough lacguer 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	Price
82202	500mm	12	€11.00
82204	550mm	12	€13.00

#### Draper Venom® First Fix Triple Ground Tool Box Saw, 350mm, 7tpi/8ppi

Stock No. 82205

Saw blades manufactured from high quality 1mm SK5 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 faster cutting 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.



#### Draper Venom® Second Fix Double Ground Tool Box Saw, 350mm, 11tpi/12ppi

Stock No. 80874

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 faster cutting 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.

€10.50 Ex.VAT





#### **Draper Venom® First Fix Double Ground Handsaws**

Saw blades manufactured from high quality 1mm SK5 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 faster cutting 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	Price
82194	500mm	8	€9.50
82196	550mm	8	€10.50





#### **Draper Venom® Second Fix 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 faster cutting 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.

Draper Venom® I	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 faster cutting 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	Price
82195	500mm	12	€10.00
82197	550mm	12	€10.50

Stock No.	Length	PPI	Price
82199	250mm	12	€8.50
82200	300mm	12	€9.00





### Draper Venom® First Fix Double Ground Tool Box Saw, 350mm, 7tpi/8ppi

Stock No. 82198

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 faster cutting 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.

### Draper Venom® Double Ground Floorboard Saw, 305mm, 11tpi/12ppi

Stock No. 16829

Saw blades manufactured from high quality carbon steel, that's been correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. The blade has a curved end, which is toothed to allow the start cut into floorboards. The set of the tooth delivers faster cutting 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.

**€9.00** Ex.VAT



# **€10.00** Ex.VAT



### Draper Venom® Second Fix Triple Ground Tool Box Saw, 350mm, 11tpi/12ppi

Stock No. 80878

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 faster cutting 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.

### Draper Venom® Double Ground Laminate Saw, 500mm, 13tpi/14ppi

Stock No. 66125

Saw blades manufactured from high quality 1mm carbon steel, that's correctly hardened, tempered, straightened and stress relieved to ensure the blades strength and straightness. An ideal saw for use on laminate flooring, formica and beading. The forward cutting set of the teeth delivers faster cutting with optimal sawdust removal. The finely ground blade is coated with an ultra-tough lacquer protecting the blade from corrosion whilst easing friction when sawing. Fitted with an ergonomic soft grip handle that guarantees user comfort, even when used for prolonged periods. Display packed.

€12.00 FY VAT



#### General Purpose Hardpoint Handsaw, 345mm, 7tpi

Stock No. 29265

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.

**€15.00** Ex.VAT



#### Tri-Cut Pull Saw, 240mm

Stock No. 15088

Triple ground pull saw. Manufactured from hardened and tempered carbon steel with a 14TPI bevel tooth design. Attached to a soft grip handle for added user comfort.

€10.50 EX.VAT



#### Hardpoint Dovetail Saw, 250mm

Stock No. 29266

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.

**€9.50** Ex.VAT



### Soft Grip Hardpoint Plasterboard Saw, 150mm

Stock No. 02945

Designed for cutting plasterboard, chipboard or hardboard. Double bevel hardened teeth and soft grip handle for user comfort. Display packed.

**€9.00** Ex.VAT



#### **Coping Saw Frame and Blade**

Stock No. 64408



Expert Quality, chrome plated frame with wooden tensioning handle. Blade can be turned through 360° for intricate work. Display packed.

€12.50 EX.VAT



#### **Coping Saw with 5 Spare Blades**

Stock No. 18052

Chrome plated frame with wooden handle and Supplied with five assorted blades. Blade can be turned through 360° for intricate work. Display packed

**€18.00** Ex.VAT



#### Coping Saw Blades for 64408 and 18052 Coping Saws, 15tpi (Pack of 10)

Stock No. 64416

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.

**€5.00** Ex.VAT





#### **Precision Mitre Saw, 550mm**

Stock No. 88192

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.

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

**€84.00** Ex.VAT



Mitre Box with Clamping Facility, 367 x 116 x 70mm

Stock No. 09789

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.

**€29.00** Ex.VAT



### Mini Mitre Box, 200 x 35 x 50mm

Stock No. 48677

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.

**€3.50** Ex.VAT



#### Mitre Box, 360 x 110 x 60mm

Stock No. 10266

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.

**€16.00** Ex.VAT





### **Heavy Duty Soft Grip Hacksaw, 300mm**

Stock No. 39241

Expert Quality, ergonomic pattern aluminium frame with a soft grip handle for user comfort. Frame has two sets of blade spigots which allows straight or 45° cutting. Supplied with a 300mm bi-metal blade.

**€34.00** Ex.VAT



# Soft Grip Hacksaw with 45° & 90° Blade Positions, 300mm, 24tpi

Stock No. 39253

Steel frame with an aluminium alloy soft grip handle. Frame has two sets of blade spigots which allows straight or 45° cutting. Supplied with a 300mm HSS blade.

€21.50 EX VAT



### Soft Grip Hacksaw, 300mm, 24tpi

Stock No. 39601

Steel tube with an ergonomic soft grip plastic handle. Frame has two sets of blade spigots which allows straight or 90° cutting. Supplied with a 300mm bimetal blade



#### Bi-metal Hacksaw Blades, 300mm

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.

Stock No.	Pitch	Price
19347	18	€27.50
19348	24	€27.50
38266	32	€28.00

(DRAPER)



Junior Hacksaw with Blade, 150mm

Stock No. 49650

Plated steel frame with finger guard. Supplied with blade. Display packed.

€5.00 FX VAT



#### Caulking Gun, 310ml

Stock No. 15627

Caulking gun, manufactured with a rotating steel frame for easy access in corners whilst delivering a 9:1 thrust ratio. Capable of accommodating cartridges up to 310ml.



#### Triple Rod Applicator Gun, 380ml

Stock No. 15630

Expert Quality, applicator gun, manufactured with a heavy-duty steel frame attached to a triple plunge rod, which delivers an impressive 16:1 thrust ratio. Ideal for use with polyester resins and other similar viscosity materials.

DRAPER



#### **Junior Hacksaw with Powder Coated** Frame

Stock No. 69292

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

**€9.00** Fx VAT











#### Manual 3 in 1 Tile Cutting **Machine**

Stock No. 24693

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.



#### **Manual Tile Cutting Machine**

Stock No. 38861

#### **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.

7 x FDD2 - 250A



#### **Junior Hacksaw Blades, 150mm**

General purpose cutting blades with pinned ends. Will fit all junior hacksaw frames. Packed ten blades to display card.

Stock No.	Туре	Quantity	Price
11237	Metal Cutting	10 per card	€4.00
39007	Wood Cutting	10 per card	€4.00

**€88.00** Fx VAT

€31.50 FX VAT





### **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	Price
78915	200mm	30mm	€22.00
78916	250mm	40mm	€25.00
78917	300mm	45mm	€28.00
78918	350mm	50mm	€36.00
78919	450mm	65mm	€56.00
78921	600mm	75mm	€97.00
78922	900mm	100mm	€219.00



### **Adjustable Pipe Wrenches**

Traditional pattern wrench forged from hardened and tempered high carbon steel. The top jaw has been sand blasted and lacquered for corrosion protection and have serrated faces to ensure a more secure grip.

Stock No.	Length	Capacity	Price
17192	300mm	42mm	€22.00
17209	350mm	48mm	€25.50
17217	450mm	60mm	€36.00
17225	600mm	73mm	€59.50



### **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	Price
90012	175mm	40mm	€10.50
90026	225mm	45mm	€13.00
90029	300mm	70mm	€27.00



### **Automatic Pipe Cutters**

For cutting copper and plastic pipes. Ideal for work in confined areas. Display packed.

Stock No.	Description	Price
81113	for 15mm O/D pipes	€16.00
81114	for 22mm O/D pipes	€18.00
81124	for 28mm O/D pipes	€21.00



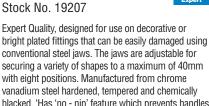
### Pro Ratchet PVC Pipe Cutter, 0 - 42mm

Stock No. 99743

DRAPER

Expert Quality. Professional ratchet-action pipe and hose cutter enables effortless one-handed use. Perfect for flexible pipes and hoses such as PVC or plastic gas pipes, automotive coolant and fuel hoses up to 42mm diameter. Features an innovative auto-retracting blade which prevents injury to the user. V-shaped blade improves cutting performance and prevents damage to thin wall pipes and tubes. A sliding blade adjustment feature allows the blade to be perfectly positioned against the pipe resulting in a faster and cleaner cut on a wider range of pipe sizes. Our unique quick-change blade feature enables easy blade changes with no tools required. Includes a high-quality SK5 Steel blade which is hardened and tempered for durability and improved performance. Powder-coated finished handles. Compatible with most flexible pipes including rubber, plastic, PVC and

€57-00 EV VAT



**Waterpump Plier with Soft** 

Jaws, 245mm

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.

€31.00 Ex.VAT



### Hose Cutter, 3-14mm

Stock No. 99746

A compact hose cutter perfect for plastic gas pipes, automotive coolant and fuel hoses between 3-14mm, with the compact design especially suited to use in restricted access areas such as engine bays. V-shaped blade improves cutting precision and prevents damaged to thin wall pipes, tubes and hoses. Our hose cutter includes a high-quality stainless-steel blade which is hardened and polished for durability and improved performance. 2-tone handles with thermoplastic rubber grip for comfort. Compatible with most flexible pipes including rubber, plastic, PVC & vinyl.



€8-50 FY VAT



**Tubing Cutter, 3 - 30mm** Stock No. 10580



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.

**€27.00** Fx.VAT



### Tube Bender, 15 and 22mm O/D

Stock No. 65993

Copper pipe bender for 15mm and 22mm 0/D tubes. Heavy duty formers made from die cast heavy gauge steel and rollers from carbon steel that's case hardened. The tubular steel handles with PVC cushion grips provide strength and comfort. Guides made from anodised aluminium. Supplied with canvas storage bag.

**€88.50** Ex.VAT



### O/D Micro Tube Bender, 8, 10, 12mm

Stock No. 72376

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.

**€29.00** Ex.VAT





### PTFE Tape, 12m

Stock No. 63389

For water plumbing applications. In plastic reel with dust cover. Shrink wrapped in singles with label.

**€2.00** Ex.VAT



### Pipe and Sink Cleaner, 1.8m

Stock No. 65994

Fully flexible plated spring steel probe with integral handle. Display packed.

€7.50 EX.VAT



### Drain Cleaner, 4.7m

Stock No. 65995

Fully flexible plated spring steel probe with turning handle. Display packed.

**€24.50** Ex.VAT



Stock No. 78774

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).



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.

**€38.00** Ex.VAT



### **Plastic Pipe/Moulding Cutter**

Stock No. 31985

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.

**€69.00** Ex.VAT



€32.00 Fx.VAT

### **Plastic/Vinyl Pipe Cutter**

Stock No. 27632

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.

Rubber Pipe Cutter, 36mm

Stock No. 68145

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.

**€14.00** Ex.VAT





### Sink Plunger, 135mm

Stock No. 32894

Beech handle 22mm diameter with rubber plunger. Sold loose.

**€5.50** Ex.VAT



### **Drain Blaster**

Stock No. 21837

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.

€9.90 FY VAT



### Rod Cable Access Kit for Tool Boxes, 330mm

Stock No. 45275

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.

€19.50 FY VAT



### **Lead Free Flux Cored Solder**

98.8% tin/0.7% copper/0.5% silver with rosin flux core. Supplied in tubes and reels.

Stock No.	Weight	Thickness	Price
97992	20g	1.2mm	€6.00
97993	100g	1.2mm	€16.50
97994	250g	1.2mm	€37.00



### Solder Sucker

Stock No. 23553

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.

**€12.00** Ex.VAT



### Asbestos Free Soldering Mat, 250 x 250mm

Stock No. 30309

### **Guaranteed asbestos-free**

Protects working areas from flame damage and scorching when soldering or using gas torches. Display packed.

€10.50 Ex.VAT





### Insulation Tape, Black Manufactured to EN60454/Type2 Specifications

Expert Quality PVC self - extinguishing flame resistant tape manufactured under strict quality control.

Stock No.	Length	Width	Price
11909	20M	19mm	€3.00
11982	33M	19mm	€3.50



### Insulation Tape, 10m x 19mm, Mixed Colours (Pack of 6)

Stock No. 90086

### **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.



### Insulation Tape, 10m x 19mm (Pack of 8)

Stock No. 11910



DRAPER

### 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.

**€7.00** Ex.VAT





### **Digital Multimeter**

Stock No. 52320

Measures AC/DC voltage, DC current and resistance. 16 position rotary function and range selector. Supplied with test probes and rubber bump cover and 12V battery.

AC Current:	N/A
AC Voltage:	200V/500V
Automatic Power Off:	Yes
Battery:	23A 12V
Capacitance:	N/A
DC Current:	2000A/20mA/200mA
DC Voltage:	N/A
Dimensions:	55mm x 112mm x 40mm
Diode on/off Test:	Yes
Dwell:	N/A
Frequency:	N/A
Resistance (Ohms):	200Ω/2000Ω/20kΩ/ 200kΩ/2000kΩ
Symbol Unit Data Hold:	N/A
TACH:	N/A
Temperature Range:	N/A
Weight:	70g (approx)

€30.50 Ex.VAT



### **Euro Mains Tester, 150mm**

Stock No. 64519

Manufactured to the latest UK and European specifications with integral pocket clip and Neon indicator showing current present between 120 - 250V/AC. Display packed.

**€4.50** Ex.VAT



### Plain Slot Multi-Functional Tester, 135mm

Stock No. 64517

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.

**€8.50** Ex.VAT



### **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	Price
64506	140mm	€3.00
64510	190mm	€3.50



### **Punch Down Tool**

Stock No. 40417

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.

€14.00 Ex.VAT



### Cat III 600V Non Contact Voltage Tester

Stock No. 34277

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.

**€11.00** Ex.VAT



### Combined Distance Estimator and Stud Detector with Laser Pointer

Stock No. 88988

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.

€75.00 FX.VAT



### Combined Metal, Voltage and Stud Detector

Stock No. 13818

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.

**€29.00** Ex.VAT



### Combined Metal, Voltage and Stud Detector

Stock No. 22230



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 (sold separately ). Display packed.

€61.00 FY WAT

(DRAPER)



Stock No. 34873

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 signals detects the presence of damp and humidity. Uses a PP3 battery (sold separately). Display packed.



### Tweezer Set (4 Piece)

Stock No. 19850

Comprising 114mm long straight; 120mm curved; 105mm spade and 114mm self closing. Manufactured from stainless steel. Display packed.



### Soft Grip Household Scissor Set (5 Piece)

Stock No. 75552

Manufactured from stainless steel with soft grip handles. Display packed.

Contents:

5 x Scissors: 125, 140, 170, 210, 245mm

€34.00 Ex.VAT

**€22.50** Ex.VAT

€19.00 Ex.VAT



### **DIY Essential Tools Kit**

Stock No. 24892

Start and finish the DIY jobs that have been on the to-do list with this DIY starter kit. Ideal for home repairs and maintenance as well as larger DIY projects. Each kit consists of a claw hammer, spirit level, 8 piece hex key set, 5m measuring tape, a 3 piece plier set and a 23 piece screwdriver and bit set. All supplied complete with a heavy-duty tool organiser for ease of storage.

### Contents:

- 1 x Tool organiser box with tote tray
- 1 x Claw hammer (225g 8oz)
- 1 x Boat spirit with magnetic base (230mm)
- 1 x Metric hexagon key set (8 piece)
- 1 x Measuring tape (5m/16ft x 19mm)
- 1 x Pliers set (3 piece)
- 1 x Screwdriver and bit set (23 piece)

**€69.50** Ex.VAT





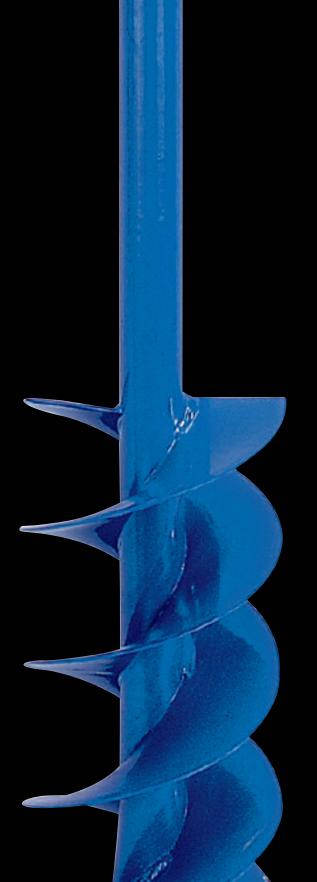
### **Moisture Meter**

Stock No. 43618

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.

**€32.00** Ex.VAT

6







### Fence Post Auger, 1050 x 150mm

Stock No. 24414

For making fence post holes, particularly in heavy or difficult ground. Manufactured from tubular steel with handle and auger screw. Sold loose.

**€48.50** Ex.VAT



### **Hammer Wedges (Pack of 5)**

Stock No. 12241

One each of Nos. 1, 3, and 4 and two of No.2.

**€3.50** Ex.VAT



### **Sledge Hammer Wedges (Pack of 3)**

Stock No. 38994

One of each size 4A, 4AH and 5.

**€3.00** Ex.VAT



### Round Point Mini Shovel with Fibreglass Shaft

Stock No. 57569

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

€19.00 Ex.VAT



### Fence Wire Tensioning Tool

Stock No. 57547

DRAPER Expert

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.

**€68.00** Ex.VAT

### **Building Tools**

### Chisel Point Crowbar, 1.5m

Stock No. 53074

32mm wide crow bar, forged from high carbon steel, with hardened chisel and point ends. Ideal for exerting pressure to lift and move heavy items and also demolition work.

€59.00 EX.VAT





### **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	Price
64846	450mm	€12.50
64854	600mm	€15.00
75513	760mm	€17.50

### **Demolition Bar Set (3 Piece)**

Stock No. 41378

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:

3 x Demolition bars: 350, 600, 900mm long

**€66.50** Ex.VAT

### **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	Price
44450	350mm	€9.50
44451	600mm	€21.00
44452	900mm	€28.00

### **Wrecking Bar Set (5 Piece)**

Stock No. 26123

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:

- 1 x Pry bar 180mm
- 1 x Pry bar 350mm
- 1 x Aligning bar 450mm
- 1 x Wrecking bar 300mm
- 1 x Wrecking bar 450mm

€41.50 FX.VAT







### Pry Bar/Nail Puller, 355mm

Stock No. 30975

Flat section with nail puller and chisel ends 35mm wide. Forged from good quality carbon steel hardened, tempered and painted black. Sold loose.

€11.00 Ex.VAT



### Pry Bar/Nail Puller, 250mm

Stock No. 36030

Double - ended nail puller with crowfoot and chisel ends. Forged from good quality carbon steel hardened and tempered. Display packed.

€16.00 Ex.VAT



### Heel Bar, 450 x 15mm

Stock No. 82805

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.

€14.00 Ex.VAT



### **Box Section Levels with Magnified Vial and Side View Vial**

Expert Quality, Aluminium box section levels with side view feature, comprising three highly visible solid acrylic and UV resistant vials, one magnified horizontal vial and two vertical vials, one with side view vial feature, milled base up to 1200mm. The 1.8M is fitted with one horizontal magnified vial and has an unmilled base. All the levels are electrostatically epoxy powder coated and baked for maximum protection. Fitted with shock absorbing end caps. The base has a finely milled surface (1.8M unground). Accuracy 0.5mm per 1M = 0.029° (1800mm 1mm per 1M = 0.057°) in standard position.

Stock No.	Length	Price
75115	600mm	€28.00
75123	900mm	€34.50
75127	1200mm	€39.00



### **Box Section Levels with Side View Vial**

High quality, Aluminium box section levels with three permanently fixed, shock resistant, acrylic UV resistant vials, one horizontal vial, one vertical and one 45° vials, one with side view vial feature. Precision milled top and bottom. Levels are electrostatically epoxy powder coated and baked for maximum protection. Fitted with shock absorbing end caps. Accuracy of 0.5mm per 1M = 0.029° in standard position.

Stock No.	Length	Price
75102	600mm	€22.00
75105	900mm	€26.00
75106	1200mm	€32.00
75107	1800mm	€44.00





### **Box Section Levels**

Box section levels made from high quality Aluminium with three permanently fixed shock resistant acrylic UV resistant vials, 300mm - one horizontal and one vertical vials, 600mm,900mm and 1200mm - one horizontal and two vertical vials, precision milled bottom. V - Groove for levelling pipework. All the levels are electrostatically epoxy powder coated and baked for maximum protection. Fitted with shock absorbing end caps. Accuracy of 0.5mm per 1M = 0.029° in standard position.

Stock No.	Length	Price
75070	300mm	€14.00
75071	600mm	€17.00
75073	900mm	€19.50
75101	1200mm	€23.00



Digital Angle Finder, 250mm

Stock No. 74307

DRAPER Expert

Expert Quality, anodized finish with lockable adjustable blade for angle finding in various applications. LCD display with absolute and relative angle option. LCD readout reads 'right way' when turned through 180°. Accuracy 0.1°. Display packed.

**€87.00** Ex.VAT



### Side View Boat Spirit Level with Magnetic Base, 250mm

Stock No. 69550

Expert Quality, with side view vial. Cast Aluminium with three solid acrylic vials, one horizontal, one 45° and vertical side view vial. Special milled base with two rare earth magnets. Accuracy: 0.5mm per 1M = 0.029° in standard position. Display packed.

€37.00 Fx VAT



### Torpedo Level with Magnetic Base and Side View Vial, 250mm

Stock No. 69554

Expert Quality, ABS plastic magnetic 'V' groove level especially useful when levelling pipework. Fitted with three vials: horizontal, 45° and vertical with an accuracy 1.75mm per 1M = 0.1° in standard position. Display packed.

€19.00 EX.VAT



### Torpedo Level with Magnetic Base, 230mm

Stock No. 79579

ABS plastic with a V - groove magnetic strip in the base. Three vials, one horizontal, vertical and 45° vials. Incorporates a V groove in the top, rubber end caps and a hang hole. Vial sensitivity 0.1° with a level accuracy of 1.75mm/M = 0.57° in standard position. Display packed.

**€8.00** Ex.VAT



### Boat Spirit with Magnetic Base, 230mm

Stock No. 69563

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. Display packed.

**€9.50** Ex.VAT

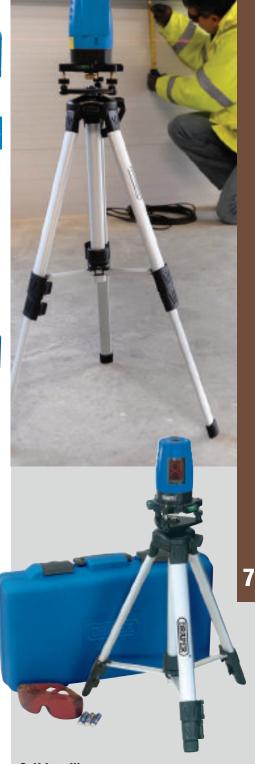


### Distance Measurer, 40m

Stock No. 15102

Measures distances up to 40M/132ft in metric or imperial. The backlight LED screen displays area, volume and indirect measurements with an accuracy of ±1.5mm. The memory function enables addition, multiplications and subtractions. Uses 2 x AAA batteries (not supplied). Display packed.

€109.00 Ex.VAT



### Self-Levelling Laser Level Kit (3 Piece)

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 = 0.029° within the operating distance of 3-8M. Self-levelling range ±6°. 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	Price
88640	Laser Level Kit	€119.00
65644	Glasses	€7.50

**Mini Level, 100mm** Stock No. 75112

ABS plastic level with two vials and 0-90 $^{\circ}$  angle finder in body. Accuracy 1.75mm per 1M = 0.1 $^{\circ}$  in standard position. Display packed.

**€4.50** Ex.VAT

# Personal Protection Equipment (PPE) Section 8







### Hi-Sensitivity Touch Screen Gloves Manufactured to EN388.3121

13 gauge polyester gloves with polyurethane coated palms and elasticated wristbands, allowing wearers to operate touch-screen devices without removal of gloves. Display packed.

Stock No.	Size	Quantity	Price
65816	L/9	per pair	€3.00
65822	XL/10	per pair	€3.00



### Wet Work Gloves, Extra Large

Stock No. 27612

### Manufactured to EN388.3121

Heavy fabric glove with PVC dipped coating and knitted wrist bands. Display packed.

**€4.50** EX.VAT



### **Heavy Duty Leather Industrial Gloves** Stock No. 52324

### Manufactured to BS EN388 Specifications 4.1.4.4

Heavy duty split leather palm, thumb and knuckle guard. Cotton-backed with elastic wrist band and rubberised cuff.

**€8.00** Fx VAT



### **Heavy Duty Latex Coated Work Gloves**

### Manufactured to BS EN388 Specifications 2143

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	Price
82603	L/9	Green	€4.00
82602	XL/10	Orange	€4.00



### Nitrile Gloves, Medium, Blue (Pack of 100)

### Manufactured to EN455-1, EN455-2, EN455-3 and EN455-4 Specifications and Tested in accordance with EN1186

Versatile nitrile gloves offering superior strength, dexterity and resistance to oils and aqueous chemicals. Made from synthetic rubber. Suitable for single use. Supplied as a box of 100.

Stock No.	Size	Price
30927	Medium	€36.00
30928	Large	€36.00
31035	Large	€39.00



### **Safety Goggles**

Stock No. 51129

### 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.

**€6.50** Ex.VAT



### **Professional Safety Goggles**

Stock No. 51130

### 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.

€10.50 FX VAT



### Safety Glasses

Stock No. 51132

### Conforms to EN166.1.F Specifications

Safety glasses manufactured from impact resistant polycarbonate. Protective wraparound design with clear lens and distortion free viewing. Can be worn over spectacles.

**€8.50** Ex.VAT



### **Clear Anti-Mist All Weather Safety Glasses**

Stock No. 02936

### Conforms to EN166, EN170, EN172 specifications: 2C-1.2-FT

Lightweight safety glasses with clear polycarbonate wrap-around anti-scratch and anti-fog lenses. The sport-style safety glasses are built to withstand extreme temperatures. Fitted with a soft rubber nose piece and rubber-tipped arms achieving a secure and comfortable fit.

€12.00 EX.VAT



### **Clear Anti-Mist Lightweight Safety Glasses**

Stock No. 02937

### Conforms to EN166, EN170, EN172 specifications: 2C-1.2-FT

Lightweight safety glasses with clear polycarbonate wrap-around anti-scratch and anti-fog lenses. Fitted with a soft rubber nose piece and rubber-tipped arms achieving a secure and comfortable fit.

€9.50 Ex.VAT



### FFP2 Fold Flat Mask (Pack of 20)

Stock No. 38378

### Conforms to EN149-FFP2 Specifications

Disposable FFP2 face mask for protection against toxic dusts, fumes and water-based mists. These masks fold flat when not in use. FFP2 masks reduce the wearers' exposure to airborne particles by a factor of 10. There is an adjustable nose clip for an enhanced fit for the wearer.

€205.00 EX.VAT



### FFP2 Fold Flat Mask SI MOD (Pack of 5)

Stock No. 36571

### **Conforms to EN149-FFP2 Specifications**

Disposable FFP2 face mask for protection against toxic dusts, fumes and water-based mists. These masks fold flat when not in use. FFP2 masks reduce the wearers' exposure to airborne particles by a factor of 10.

€53.50 Ex.VAT



### FFP2 Fold Flat Mask (Pack of 5)

Stock No. 38380

### Conforms to EN149-FFP2 Specifications

Disposable FFP2 face mask for protection against toxic dusts, fumes and water-based mists. These masks fold flat when not in use. FFP2 masks reduce the wearers' exposure to airborne particles by a factor of 10. There is an adjustable nose clip for an enhanced fit for the wearer.

€54.00 Ex.VAT



FFP3 Fold Flat Mask SI MOD (Pack of 5)

Stock No. 35826

### **Conforms to EN149-FFP3 Specifications**

Disposable FFP3 face mask for protection against very fine dusts, fumes and waterbased mists. These masks fold flat when not in use. FFP3 masks reduce the wearers' exposure to airborne particles by a factor of 20. There is an adjustable nose clip for an enhanced fit for the wearer.

**€73.00** Ex.VAT



FFP2 NR Moulded Dust Mask (Pack of 20)

Stock No. 30922

### Conforms to EN149-FFP2 Specification

Lightweight disposable moulded face masks for protection against very fine dusts, fibres, aqueous mists and oil-based mists. FFP2 masks reduce the wearers exposure to airborne particles by a factor of 10.

€205.00 FX VAT

Ear Defenders

Stock No. 51135

### Conforms to EN 352-1 Specifications

Lightweight and robust ear defender providing costeffective protection. Durable high-impact polystyrene. Fully approved against high noise levels during woodwork machinery operation, metalworking, drilling, etc. SNR rating 26dB. Display packed.

€16.00 Ex.VAT



### **Foldable Ear Defenders**

Stock No. 82651

### Conforms to EN 352-1 Specifications

Lightweight and robust ear defender. Its folding design provides convenient, safe storage. Manufactured from durable high-impact plastic. Fully approved for use against high noise levels. SNR Rating 32.1dB. Display packed.

€16.00 EX.VAT



### Ear Plugs (Pack of 10 Pairs)

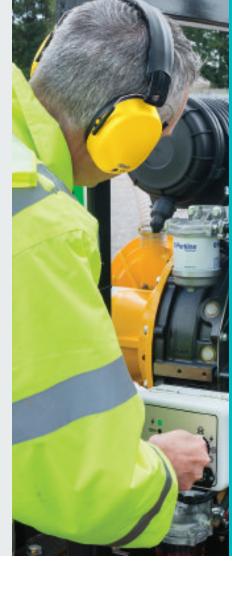
Stock No. 82448

### Manufactured to EN352-2 SNR 33dB Specifications

Soft PU foam which gives high performance protection. Tapered design which reverts to original shape after use. Display packed.

**€4.00** Ex.VAT





### **Safety Helmets**

### **Conforms to EN 397 Specifications**

Fully adjustable head harness within an impact tested, high density polyethylene shell. Helmets in standard construction site colours to satisfy the new 'Safety Helmet Colour Standard'. Sold loose.

Stock No.	Colour	Price
51139	White	€10.50
51138	Yellow	€10.50



### Drum Cradle, 205L

Stock No. 43966

Expert Quality, for lifting, tilting and manoeuvring 205L (55 gallon) drums around work areas. 65mm diameter wheels with transport handle. Carton packed.

**€94.00** Ex.VAT



Expert Quality, 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.	Capacity	Dimensions	Price
12263	20L	595 x 395 x 151	€77.00
12266	30L	797 x 397 x 151	€82.00



DRAPER Expert

Expert Quality, 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.

**€389.00** Ex.VAT

### **Two Drum Spill Containment Pallet**

Stock No. 44058



Expert Quality, 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.

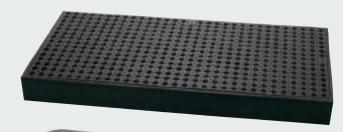
€379.00 Ex.VAT



Stock No. 44059

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.

€399.00 Ex.VAT







## Danger High votice

### **Electrical Exclusion Kit**

Stock No. 99714

An electrical exclusion kit for helping to safely isolate an area where electrical appliances or infrastructure is being worked on. Suitable for a host of safety environments including when vehicle technicians are working on electric/hybrid vehicle and when electricians are on building sites.

### **Contents:**

1x EHV/Safety Exclusion Zone Kit 1x 'Danger High Voltage' Hazard Sign

€128.00 Ex.VAT

### Hazard Tape, 50m x 48mm

Stock No. 12616

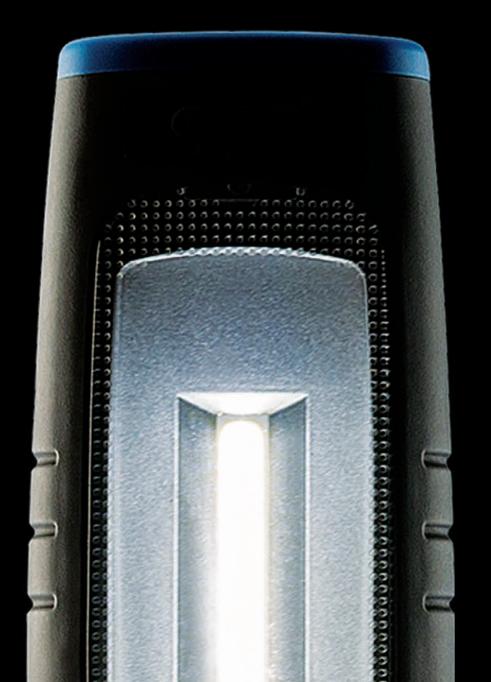
Hazard tape suitable for floor markings to help communicate safety warnings and to demarcate areas on factory/ warehouse floors. Can be used to encourage safe social distancing, highlight evacuation routes and other necessary hazard alerts.

**€10.50** EX.VAT 196





### ighting Section 9



9

### Lighting







### Rechargeable LED Head Torch, 10W

Stock No. 90064

10 watt LED headlamp with three function switch delivers High/Mid/Low lighting producing a maximum of 900 - lumen output, additionally, hold any mode for 3 seconds and the lighting mode change to Flash/SOS or off. Charged via a micro USB cable. Manufactured from Aluminium and shock - resistant plastic and fitted with an adjustable elasticated headband. Supplied with a Micro USB to USB charging cable.

Wattage:	10W
Light Type:	LED
Lumens:	900
Light Settings:	High/Mid/Light/Flash/SOS
Power Source:	3.7V 2.2Ah Li-ion battery
Burn Time:	7.5 Hours
Charging Time:	4 hours

**€36.00** Ex.VAT



Stock No. 90071

3 watt COB headlamp with three function switch delivers High/Low/Strobe lighting, producing a maximum of 200 - lumen output. Manufactured from a shock - resistant plastic and fitted with an adjustable elasticated headband. Supplied with 3 x AAA batteries.

Wattage:	3W
Light Type:	COB LED
Lumens:	200
Light Settings:	Full/Half/Strobe
Power Source:	3 x AAA batteries (supplied)
Burn Time:	8 Hours
Charging Time:	N/A

€10.50 Ex.VAT

### Rechargeable COB LED Head Torch, 3W

Stock No. 90067

3 watt COB rechargeable headlamp with two function switch; the first function delivers High/Low/Strobe lighting and the second function delivers COB High/Low lighting, produces a 200 - lumen out - put, also fitted with a hand movement sensor for easy operation. Charged via a micro USB cable. Manufactured from a shock resistant plastic and fitted with an adjustable elasticated headband. Supplied with a micro USB to USB cable.

Wattage:	3W
Light Type:	Cree COB LED
Lumens:	200
Light Settings:	Full/Half/Strobe
Power Source:	3.7V 1200mAh Li-ion battery
Burn Time:	12 Hours
Charging Time:	3.5 hours

€15.50 Ex.VAT



### Twin LED Flexible Inspection Light With Magnetic Ends, 905mm

Stock No. 99703

This aluminium flexi snake inspection torch has x3 bubble LED task lights at each end for a focused beam. Each end is also fitted with magnets, so it is ideal for wrapping around work areas that are hard to view and have limited space.

Light Type:	LED
Lumens:	30
Run Time:	2 hours
Length:	905mm approx.
Max Diameter:	22mm
Min Diameter:	7mm
Weight:	0.18kg
Magnetism:	3lb
Colour:	Black
Power Source:	4 x LR44 batteries (supplied)

**€8.50** Ex.VAT

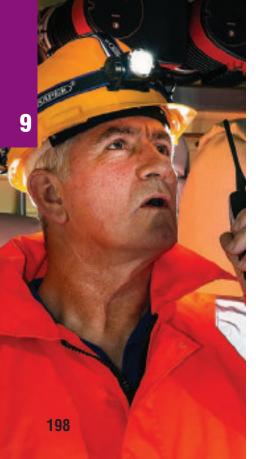


### COB LED Magnetic Worklight, 3W, 100 Lumens, 3 x AAA Batteries Supplied

Stock No. 66015

Handy 3 watt COB LED work lamp with on/off push button soft grip finish with useful hanging hook and strong magnet on the back for hands free use. Producing 100 lumens of light. Uses 3 x AAA batteries (supplied). Multiples of six only, supplied in countertop display.

**€8.00** Ex.VAT





### **COB/SMD LED Rechargeable Inspection Lamps**, 10W, 1,000 Lumens

10 watt COB inspection lamp with four light setting, a battery power indicator and an SMB LED torch on the tip. Charged via a micro USB cable. Manufactured from shock resistant plastic and fitted with a 180 degree swivelling hook and nylon hook on the back and also fitted with three high power magnets for hands - free operation. Supplied with a micro USB to standard USB cable and USB charger.

Wattage:	10W
Light Type:	COB LED; SMD LED
Lumens:	1000
Light Settings:	High/Mid/Low
Power Source:	3.7V 3.35Ah Li-ion battery
Burn Time:	6 Hours
Charging Time:	5 Hours

Stock No.	Colour	Price
11767	Yellow	€69.90
11766	Orange	€69.90
11764	Blue	€69.90
11765	Green	€69.90









### 16/36 SMD LED Rechargeable Under Bonnet Magnetic Inspection Lamp, 300 - 600 Lumens

Stock No. 03563

Manufactured with magnetic swivel end caps enabling the lamp to be attached to metal surfaces, also fitted with an under bonnet hanger for attaching to car bonnets. Unit can swivel 120 degrees in its holder and switches between 36 SMDs (600 lumens) or 16 SMDs (300 lumens). Fitted with Ni-MH integral battery, providing up to four hours continuous usage.

**€95.00** Ex.VAT



Stock No. 90100

5 - watt Aluminium pen light manufactured from quality Aluminium attached with a powerful handymagnet at the rear. Fitted with a bright 400 lumen COB LED light delivering a 20M beam and featuring a 3 function switch high/low/red strobe powered by 3 x AA batteries (Supplied)

Wattage:	5W
Light Type:	COB LED
Lumens:	400
Light Settings:	High/Mid/Red
Power Source:	3 x AA batteries (supplied)
Burn Time:	8 hours
Charging Time:	N/A



### Lighting

### COB/SMD LED Slimline Inspection Lamp without Charger, 7W, 70 to 700 Lumens, Blue Stock No. 11689

7 watt, COB LED inspection lamp with an SMD LED torch built into the pivoting and swivelling head allowing the light to be used in any 360 degree position. Fitted with a dimming function delivering a light output of between 70 and 700 lumens, a power indicator, a convenient magnetic base and a hook for hands - free use. Supplied with a Micro USB cable, just plug into any Micro USB charger for up to 15 hours of continuous use with a four hour charging time (depending on the charger unit).

Wattage:	7W
Light Type:	COB LED; SMD LED
Lumens:	700
Light Settings:	High/Low
Power Source:	3.7V 2.6Ah Li-ion battery
Burn Time:	15 Hours
Charging Time:	4 Hours

## chection as th an SMD LED torch built allowing the light to be ed with a dimming function on and 700 lumens, a power e and a hook for hands vides up to 15 hours of

### COB/SMD LED Slimline Inspection Lamps,7W, 70 - 700 Lumens

7 watt, COB LED inspection lamp with an SMD LED torch built into the pivoting and swivelling head allowing the light to be used in any 360 degree position. Fitted with a dimming function delivering a light output of between 70 and 700 lumens, a power indicator, a convenient magnetic base and a hook for hands - free use. The Micro USB charger provides up to 15 hours of continuous use with a four hour charging time.

Wattage:	7W
Light Type:	COB LED
Lumens:	700
Light Settings:	High/Low
Power Source:	3.7V 2.6Ah Li-ion battery
Burn Time:	15 Hours
Charging Time:	4 Hours

Stock No.	Colour	Price
98348	Orange	€49.90
98346	Green	€49.90
98342	Blue	€49.90

**€48.00** Ex.VAT



### Slimline COB LED Rechargeable Magnetic Inspection Lamp, 3W, Blue

Stock No. 49282

3W inspection lamp fitted with an additional SMD LEDs on the end transforming the lamp into torch. The three cycle switch allows Half/Full/Torch features. Powered by a rechargeable Li-ion battery providing 230 Lumens inspection light and a 40 Lumen torch. The base is manufactured with an integrated magnet and hanging hook and the light head joint enables the light to be used in any 360 degree position. Supplied with micro USB to standard USB cable and 3pin approved USB charger.



€39.00 Ex.VAT

### Lighting



### Aluminium Penlight, 5W, 2 x AAA Batteries Supplied

Stock No. 90098

5watt Aluminium pen light manufactured from quality aluminium, fitted with a bright 100 lumen LED light delivering a 50M beam. The Aluminium housing is attached with on/off button and pocket clip. Supplied with 2x AAA batteries.

Wattage:	5W
Light Type:	LED
Lumens:	100
Light Settings:	High/Mid/Low
Power Source:	2x AAA batteries (supplied)
Burn Time:	8 hours
Charging Time:	N/A

€10.50 Ex.VAT



### **LED Rechargeable Aluminium Penlight, 1W**

Stock No. 90099

1 watt rechargeable penlight manufactured from quality aluminium, fitted with a bright 80 - lumen output. The Aluminium housing is attached with on/off button and pocket clip. Supplied with a micro USB to USB cable.

Wattage:	1W
Light Type:	LED
Lumens:	80
Light Settings:	High/Mid/Low
Power Source:	3.7 350mAh Li-ion battery
Burn Time:	4 Hours
Charging Time:	1.5 Hours

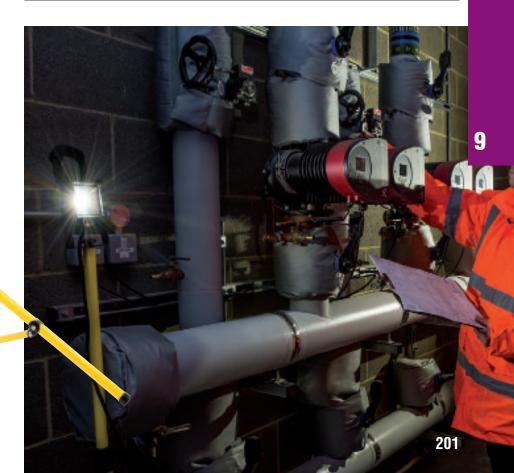
**€26.00** Ex.VAT



### 230V COB LED Worklight with Tripod

Ultra thin flood lights on an adjustable tripod. Incorporating COB LED technology, which provides the unit with a highly efficient super bright lumen output. The light housing is made from cast aluminium with a toughened glass lens, and attached to a steel tube floor stand with foam handle, all manufactured to IP65 specifications making them suitable for external use. Supplied complete with 3M cable and plug.

Stock No.	Wattage	Light Type	Price
49183	20W	COB LED	€49.50
97979	50W	COB LED	€79.00





### 230V COB LED Rechargeable Worklight

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 frame and housing are made from good quality cast aluminium manufactured to IP65 standard. Ideal for use in confined spaces as the COB LED technology means the unit produces very little heat.

Stock No.	Wattage	Output	Price
03252	10W	800 lumens	€46.00
03253	20W	1,600 lumens	€89.50



### Twin COB LED Rechargeable Worklights, 5W & 10W, 1000 Lumens

10 and 5 - watt spot and flood COB LED with three settings. Charged via a micro USB cable and fitted with a standard USB output socket for powering/ charging items such as mobile phones. Manufactured from Aluminium and shock resistant plastic and fitted with a swivelling stand and carry handle. Supplied with a micro USB to USB cable.

Wattage:	10-5W
Light Type:	COB LED
Lumens:	1000
Light Settings:	High/Mid/Red
Power Source:	3.7V 2.2Ah Li-ion battery
Burn Time:	4 hours
Charging Time:	6 hours

Stock No.	Colour	Price
87381	Yellow	€46.00
31583	Green	€46.00
31296	Blue	€46.00



### Twin COB LED Rechargeable Worklight, 10W, 850 Lumens

Stock No. 87696

10 watt COB rechargeable pivoting work light with two floodlights producing 850 - lumen output. The work lights can be used with a single or double COB LED lights on. Charged via a micro USB cable and fitted with a standard USB output socket for powering/charging items such as mobile phones. Manufactured from shock - resistant plastic and fitted with a 360 degree pivoting adjustable stand. Supplied with a micro USB to USB cable.

Wattage:	10W
Light Type:	COB LED
Lumens:	850
Light Settings:	High/Mid
Power Source:	3.7V 5Ah Li-ion battery
Burn Time:	8 hours
Charging Time:	6 hours

**€36.00** Ex.VAT



### COB LED Worklight, 10W, 700 Lumen, 4 x AA Batteries Supplied

Stock No. 87761

10 watt COB work light manufactured from shock - resistant plastic and fitted with TPR corners and support stand. Produces a 700 - lumen output. Supplied with a pivot stand and operated by  $4 \times AA$  batteries (Supplied separately).

Light Type:     COB LED       Lumens:     700       Light Settings:     High       Power Source:     4 x AA batteries (supplied separately)       Burn Time:     4 hours       Charging Time:     N/A	Wattage:	10W
Light Settings: High Power Source: 4 x AA batteries (supplied separately) Burn Time: 4 hours	Light Type:	COB LED
Power Source: 4 x AA batteries (supplied separately) Burn Time: 4 hours	Lumens:	700
Burn Time: 4 hours	Light Settings:	High
	Power Source:	4 x AA batteries (supplied separately)
Charging Time: N/A	Burn Time:	4 hours
	Charging Time:	N/A



### COB LED Rechargeable Worklight, 10W, 750 Lumens

Stock No. 87737

10 watt COB rechargeable work light with twin spot and floodlight settings producing a 750 - lumen output. Charged via a micro USB cable and fitted with a standard USB output socket for powering/charging items such as mobile phones. Manufactured from shock - resistant plastic and fitted with support stand. Supplied with a micro USB to USB cable.

Wattage:	10W
Light Type:	COB LED
Lumens:	750
Light Settings:	High/Spot/Flood
Power Source:	3.7V 4.4Ah Li-ion battery
Burn Time:	5 hours
Charging Time:	5 hours

**€29.50** Ex.VAT



### COB LED Rechargeable Worklight with Wireless Speaker, 5W, 500 Lumens, Yellow

Stock No. 90004

5 watt COB work light with high and low 2 light settings, fitted with abuilt - in wireless speaker and a battery power indicator. Charged via a micro USB cableand fitted with a standard USB output socket for powering/charging items such as mobile phones. Manufactured fromshock resistant plastic and fitted with a rubber surround and support stand with magnetic base. Supplied witha pivot stand and a micro USB to USB cable.

Wattage:	5W
Light Type:	COB LED
Lumens:	500
Light Settings:	High/Low
Power Source:	2.2Ah Li-ion battery
Burn Time:	3 Hours
Charging Time:	3 Hours

**€25.00** Ex.VAT



### **Hardware, Cleaning and Security**



### Duct Tape Roll, 33m x 50mm, Black

Stock No. 49432

Good quality strong waterproof cloth tape with multiple uses. Sticks to almost any dry, grease free surface. Shrink wrapped in singles with label.

**€8.00** Fx.VAT



### Heavy Duty Strapping Tape, 15m x 50mm

Stock No. 65021

Expert Quality, tape with reinforced glass fibre mesh for extra strength. Ideal for repairing and reinforcing. Shrink wrapped in singles.

**€6.00** Ex.VAT



**€4.50** Ex.VAT

100 x Black 100 x 2.5mm 50 x Black 160 x 2.5mm 50 x Black 200 x 2.5mm

**Assorted Nylon Cable Tie Pack (200 Piece)** Stock No. 90725

Robust and hardy cable ties ideal for use in the home, garage and workshop etc. Packed in a robust

plastic tube. **Contents:** 

### Soft Grip Hand-Held Security Packing Tape Dispenser, 50mm

Stock No. 19237

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.

**€17.00** Ex.VAT



### **Protective Pad Set (125 Piece)**

Stock No. 87375

EVA pads with adhesive backing for protecting furniture surfaces, worktops, parquet and laminate flooring etc. Five sizes available. Display packed.

### Contents:

32 x pads size: 10mm diameter x 1mm thick 36 x pads size: 15mm diameter x 2mm thick 48 x pads size: 20mm diameter x 2mm thick 8 x pads size: 38mm diameter x 4mm thick 1 x Square sheet: 200 x 200mm x 2mm thick

**€4.00** Ex.VAT



Contents:

400 x Black 100 x 2.5mm 100 x Black 160 x 2.5mm 100 x Black 200 x 4.8mm 50 x Black 300 x 4.8mm

€13.50 Ex.VAT



### Assorted Coloured Nylon Cable Tie Pack (650 Piece)

Stock No. 90737

Robust and hardy cable ties ideal for use in the home, garage and workshop etc. Packed in a robust plastic tube.

### Contents:

200 x Black 100 x 2.5mm 200 x Red 100 x 2.5mm 100 x Green 160 x 2.5mm 100 x Yellow 200 x 4.8mm 50 x Blue 300 x 4.8mm

**€13.50** EX.VAT



### Cable Ties (Pack of 100)

High - quality cable ties made from robust nylon and suitable for multiple applications. Supplied in a polythene bag.

Stock No.	Size	Colour	Price
70390	2.5 x 100mm	White	€1.50
70389	2.5 x 100mm	Black	€1.50
70392	3.6 x 150mm	White	€2.50
70391	3.6 x 150mm	Black	€2.50
70394	4.8 x 200mm	White	€4.00
70393	4.8 x 200mm	Black	€4.00
70399	4.8 x 300mm	White	€6.00

Stock No.	Size	Colour	Price
70397	4.8 x 300mm	Black	€6.00
70401	4.8 x 400mm	White	€8.00
70400	4.8 x 400mm	Black	€8.00
70404	7.6 x 400mm	White	€14.00
70403	7.6 x 400mm	Black	€14.00
70410	8.8 x 500mm	White	€23.00
70408	8.8 x 500mm	Black	€23.00

### **Polypropylene Rope**

Multi-purpose rope manufactured from weather-resistant polypropylene. Shrink wrapped in coils.

Stock No.	Length	Diameter	Price
22604	10M	12mm	€12.00
11675	15M	10mm	€9.50
22602	20M	8mm	€11.00
04858	30M	4mm	€6.00
11673	30M	6mm	€7.50
04949	50M	10mm	€33.00



Hardware, Cleaning and Security

DRAPER

DRAPER

Reflective rope manufactured from braided weather-resistant polypropylene, which is chemical and mould resistant.

€17.00 EX.VAT





### Heavy Duty Wire Scratch Brushes, 310mm

Expert Quality, industrial wire scratch brushes with wooden stock incorporating a hang hole. Sold loose.

Stock No.	Rows of Wire	Price
31548	3 x 15	€6.50
31563	4 x 15	€6.50



### Wire Scratch Brushes, 290mm

Wire scratch brushes with wooden stock incorporating a hang hole. Sold loose.

Stock No.	Rows of Wire	Price
50934	2 x 15	€3.50
31569	3 x 15	€4.00
31570	4 x 15	€4.50



Stock No. 50931

Beech wooden handle incorporating hang hole and wire trim 25mm long. Sold loose.

€11.00 Fx VAT



### Brass Fill Wire Hand Brush, 225mm

Stock No. 65670

Expert Quality, dense brass fill wire brush, securely held in wooden stock. Display packed.

€11.50 Ex.VAT



### Steel Wire Fill Hand Brush, 225mm

Stock No. 11951

Tough moulded plastic stock and a hardened, tempered steel wire fill. The brush head is curved to allow cleaning of corners. Display packed.

**€11.00** Ex.VAT



### Stainless Steel Fill Brush, 230mm

Stock No. 52403

Plastic handle. For aggressive cleaning and removal tasks. Display packed.

**€4.00** Ex.VAT



### Nylon Fill Brush, 230mm

Stock No. 52307

handle. For more delicate cleaning and sks. Display packed.

**.4.00** EX.VAT



### Brass Fill Brush, 230mm

Stock No. 52402

Plastic handle. For medium duty use. Display packed.

**€4.00** F¥ V/AT



### Brush Set, 230mm (3 Piece)

Stock No. 26928

Comprising three brushes each with a different fill (brass, nylon and stainless steel) for specific D.I.Y. applications. Display packed.

€11.00 FX VAT

### **Hardware, Cleaning and Security**



Mini Wide Head Brush Set (3 Piece)

Stock No. 17186

Three 210mm brushes fitted with either robust Nylon, Stainless Steel or Brass bristles, capable of delivering a vigorous scrub and clean. Each brush has two bristle groups in alternative material. The soft grip handle is tapered at the end enabling the handle to be used as a scraper.

**€21.00** Ex.VAT



D-Handle Wire Brush. 160mm

Stock No. 31077

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

**€6.00** Ex.VAT



Mini Brush Set (3 Piece)

Stock No. 17183

Three 210mm brushes fitted with either robust Nylon, Stainless Steel or Brass bristles, capable of delivering a vigorous scrub and clean. Each brush is attached with tip bristles for hard to reach areas and a soft grip handle.

**€7.00** EX.VAT



**Two Handle Wire** Brush. 235mm

Stock No. 17188

Curved pattern with sturdy stainless steel wire bristles. Its curved pattern allows cleaning in hard to reach corners. Manufactured with two soft grip handles.

**€12.00** Ex.VAT



### **20 Hook Key Cabinet**

Stock No. 38209

Heavy duty steel cabinet with lock for hanging up to 20 keys. Supplied with labels, wall fixings and two keys. Display carton.

**€24.50** EX.VAT



### **48 Hook Key Cabinet**

Stock No. 38210

Heavy duty steel cabinet with lock for hanging up to 48 keys. Supplied with labels, wall fixings and two keys. Display carton.

€39.50 Ex.VAT



### 93 Hook Key Cabinet

Stock No. 38211

Heavy duty steel cabinet with lock for hanging up to 93 keys. Supplied with labels, wall fixings and two keys. Display carton.

€49.50 EX.VAT





### **Gardening and Outdoors**

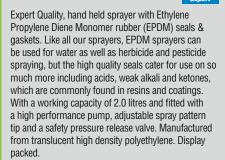
### **IMPORTANT**

Always reference the chemical manufacturer's guidelines for ensuring EPDM seals are suitable for use with the chemical used.



### **EPDM Pump Sprayer, 2.5L**

Stock No. 82459



€25.00 EX.VAT





### **EPDM Pump Sprayer, 10L**

Stock No. 82460

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.

**€44.00** Ex.VAT



### EPDM Trolley Pump Sprayer, 15L

Stock No. 82583

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.

**€86.00** Ex.VAT



### Retractable Garden Hose Reel, 20m

Stock No. 15046

Wall mountable tough plastic case with rewind action. Supplied with 180° swivel wall mounting bracket with fixings, 20m 1/2" PVC hose with a working/burst pressure of 8/24 bar, 3/4" BSP fittings and a 'stop anywhere' function. Fitted with an internal rewind quide helping prevent tangling.

€139.00 Ex.VAT



### **Garden Hose Trolley Kit, 15m**

Stock No. 01024

DRAPER

Flow through design with 1/2" - 3/4" tap connectors. Fitted with a 7 pattern spray gun attached to a water stop hose connector. Supplied with 15m of 12mm bore garden hose. The tubular steel frame has a tough plastic drum with wind-up handle.

€69.50 Ex.VAT

### **Gardening and Outdoors**



### **Steel Mesh Gardener's Cart**

Stock No. 58552

Robust steel fabricated cart designed for loads upto 200kg. The fold down sides, foam handle and heavy-duty pneumatic wheels help make light work of moving heavy material. A heavy duty waterproof liner is available separately (stock number 20760).

€184.00 Fx VAT



### Soft Grip Pruning Saw, 500mm

Stock No. 44997

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.

**€31.00** Ex.VAT



### Log Stand,150kg

Stock No. 32273

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.

Max. log length:	4M
Min. log diameter:	50mm
Max. log diameter:	250mm
Max. log weight:	150kg
Dimensions:	1100 x 380 x 900mm
Weight:	12kg

€95.00 EX.VAT



Manufactured to BS EN 388 Specifications 3.1.2.2

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	Price
82609	L/9	€13.00
82608	XL/10	€13.00



### Concertina Gazebo, 3 x 3m

Stock No. 76940

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.

€177.00 Ex.VAT

### Folding Gazebo, 3 x 3m

Stock No. 76942

Foldable heavy duty 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.

**€248.00** Ex.VAT

DRAPER

### **Notes**

### **Notes**



## Europe Catalogue











Draper Tools Ltd. Hursley Road, Chandler's Ford, Hampshire, UK

sales@drapertools.com drapertools.com Draper Tools Ltd (NL), Oude Graaf 8, NL- 6002 NL WEERT Tel. +31 (0)495-588 583 info@deltainternational.nl www.deltainternational.nl

E. & O.E. Prices correct at the time of going to press and are valid until 31st December 2022. These prices may not apply to our website. Draper Tools Ltd reserves the right to change prices without prior notice. Excludes any other offers and discount arrangements. All photographs are as a guide only and do not necessarily represent the products on offer. Designed and published by Draper Tools Ltd.

Stock No.: 03395 EN21/22

deltainternational.nl