

Product

Catalogue

2007/08

Welcome to the first ever... TradeFast Product Catalogue.

The TRADEFAST Product Catalogue represents a radical shake up in catalogue design. For the first time ever featuring fasteners and fixings, hand tools, power tools and power tool accessories, this catalogue has been put together with the needs of the user in mind, giving you all the information you need to ensure your purchase is the right one and make the selection as easy as A, B, C...

- **PRODUCT CATEGORIES:**

The catalogue is split into the four main product sections to help guide you in the right direction:

Fasteners & Fixings • Hand Tools • Power Tools • Power Tool Accessories

- **COLOUR CO-ORDINATED:**

Each section and Quick Link has its own unique colour scheme to take away the confusion and make selection as quick as possible.

- **ALPHABETICAL LISTING:**

All products are listed alphabetically so nuts are under 'N', hammers are under 'H', drills are under 'D' and bits are under 'B' within the relevant section.

- **EASY TO USE INDEX:**

All products are listed in the easy to use index so 'drill bits' are listed under 'B' for bits and also 'D' for drill. It couldn't be easier.

- **QUICK REFERENCE PAGE GUIDE:**

At the right hand side of each page is a brief summary of the product contents and the brand names featured.

- **QUICK LINKS:**

Helpful little prompts jotted around, listing similar and compatible products.

- **CONVENIENT:**

Neatly fits on any dash board, in any tool box or back pocket, ready when you are!

The TRADEFAST Product Catalogue offers a diverse product range combined with a refreshing blend of well-known leading brand names throughout the different product categories and sectors.

A COMBINATION OFFERING:

- Quality
- Service
- Availability
- Economy

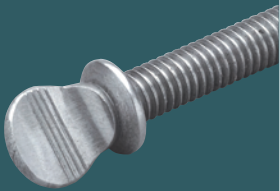
TRADEFEST is only available through your local independent merchant, the people who:

- Understand your needs
- Have extensive technical knowledge
- Are there when you need them

TRADEFEST is about innovation and service so inevitably new lines are always being made available. PLEASE ASK our sales people for updates.

TERMS & CONDITIONS: Please note that whilst every care has been taken in the production of this publication, the publishers cannot be held responsible for any errors and omissions. Users are advised to always confirm prices and specification details with local stockists at the time of ordering. Any product information is there purely as a guide. The publisher reserves the right to change prices and specifications at any time without prior notice. All images are provided for illustration purposes only.

Fasteners & Fixings



- allthread • fixings • hexagon bolting • hose clips • keystone
- lifting & clamping • machine screws • nails, pins & tacks • nuts
- pins, keys & collars • rivets • rivet bushes • roofing & cladding
- security fasteners • self tapping screws • silversteel • socket screws
- thread repair • washers • woodscrews & associated products

pages 1 to 108

Hand Tools



- abrasives • adhesives • axes • bars • batteries & chargers • belts
- bevels • blades • blowtorches • bolsters • bradawls • brick jointers
- brushes • buckets • calipers • chain • chisels • clamps • cloths
- cutters • detectors • dressers • drills • edges • electrical • files
- fillers • first aid kits • floats • funnels • gauges • grease guns
- hammers • hammer faces • hammer swingers • hammer wedges
- handles • hawks • honing guides • keys • knives • levels • lifters
- lights • lines • lubricants • magnets • markers • mattock head
- measures • measure holsters • mitre blocks • oil cans • pencils
- picks • pins • planes • plane irons • pliers • plumbing • post hole digger
- punches • rakes • rammers • ratchet straps • rivet tools • rollers
- rope • rules • sack trucks • safety • saws • saw horse • scrapers
- screwdrivers • scribes • shafts • shavehooks • sheets • shovels
- slater's ripper • snips • soap • sockets • soldering • spanners
- squares • staplers • staples • stockinette • stones • storage • tallow
- tapes • testers • tile • torches • trowels • vices • wipes • wrenches

pages 109 to 184

Power Tools



- breakers • drills • gardening • grinders • guns • hammers
- jigsaws • jointers • mixers • planers • powerboxes • routers
- sanders • saws • screwdrivers • wrenches

pages 185 to 197

Power Tool Accessories



- abrasives • batteries and chargers • bits • blades • chucks
- diamond drills • fuel cells • holesaws & arbors • mixers • nails
- pumps • screws

pages 199 - 218

althread

METAL MATE®

brass
nylon
steel - mild steel
steel - zinc plated
stainless steel - A2
stainless steel - A4
althread connectors

Brass

BA



Article No.		
1282		
Code	Size d x L	Inner/Outer
A0271200*	0BA X 12"	10
A0273600*	0BA X 36"	10
A0341200	2BA X 12"	10
A0343600	2BA X 36"	10

Brass

UNC

Article No.		
1282		
Code	Size d x L	Inner/Outer
C0163600*	3/8 X 36"	10
C0183600*	1/2 X 36"	10

Brass

METRIC

Article No.		
1282		
Code	Size d x L	Inner/Outer
M390300*	M3 X 300 mm	10
M391000*	M3 X 1Mtr	10
M450300*	M4 X 300mm	10
M451000	M4 X 1Mtr	10
M470300*	M5 X 300mm	10
M471000	M5 X 1Mtr	10
M490300*	M6 X 300mm	10
M491000	M6 X 1Mtr	10
M540300*	M8 X 300mm	10
M541000	M8 X 1Mtr	10
M560300*	M10 X 300m	10
M561000	M10 X 1Mtr	10
M580300*	M12 X 300mm	10
M581000	M12 X 1Mtr	10
M601000	M14 X 1Mtr	10
M621000	M16 X 1Mtr	10
M641000	M20 X 1Mtr	5

need a drill bit?



power tools accessories - pgs 202 to 209

Brass

BSF

Article No.		
1282		
Code	Size d x L	Inner/Outer
S0141200*	12 X 1/4"	10
S0153600*	36 X 5/16"	10
S0163600*	36 X 3/8"	10
S0181200*	12 X 1/2"	10

Brass

BSW

Article No.		
1282		
Code	Size d x L	Inner/Outer
W0093600*	36 X 1/8"	10
W0121200*	12 X 3/16"	10
W0123600	36 X 3/16"	10
W0141200*	12 X 1/4"	10
W0143600	36 X 1/4"	10
W0153600	36 X 5/16"	10
W0161200*	12 X 3/8"	10
W0163600	36 X 3/8"	10
W0171200*	12 X 7/16"	10
W0181200*	12 X 1/2"	10
W0183600	36 X 1/2"	10
W0203600	36 X 5/8"	10
W0223600	36 X 3/4"	5

Nylon

METRIC

Article No.		
1496		
Code	Size d x L	Inner/Outer
M451000*	M4 X 1 MTR	1
M491000	M6 X 1MTR	1
M541000	M8 X 1MTR	1
M561000	M10 X 1MTR	1
M581000	M12 X 1MTR	1

Steel - Grade 4.6

BA - Self Colour

Article No.		
1280		
Code	Size d x L	Inner/Outer
A0271200*	0BA X 12	10
A0273600*	0BA X 36	10
A0281200*	1BA X 12	10
A0283600*	1BA X 36	10
A0341200*	2BA X 12	10
A0343600	2BA X 36	10
A0391200*	3BA X 12	10
A0451200*	4BA X 12	10
A0453600	4BA X 36	10

Steel - Grade 4.6

UNC - Self Colour

Article No.		
1280		
Code	Size d x L	Inner/Outer
C0121200*	No.10 X 12"	10
C0123600	No10 X 36"	10
C0141200	1/4" X 12"	10
C0143600	1/4" X 36"	10
C0151200	5/16" X 12"	10
C0153600	5/16" X 36"	10
C01610FT*	3/8" X 10FT	10
C0161200	3/8" X 12"	10
C0163600	3/8" X 36"	10
C0167200*	3/8" X 72"	10
C0171200*	7/16" X 12"	10
C0173600	7/16" X 36"	10
C0177200*	7/16" X 72"	10
C0181200	1/2" X 12"	10
C0183600	1/2" X 36"	10
C0187200	1/2" X 72"	10
C0193600	9/16" X 36"	10
C0201200	5/8" X 12"	5
C0203600	5/8" X 36"	5
C0207200*	5/8" X 72"	5
C0221200	3/4" X 12"	5
C0223600	3/4" X 36"	5
C0227200	3/4" X 72"	5
C0241200	7/8" X 12"	5
C0243600	7/8" X 36"	5
C0491200	NO.6 X 12"	10
C10010FT	1" X 10FT	2
C1001200	1" X 12"	5
C1003600	1" X 36"	5
C1007200	1" X 72"	3
C1093600	1.1/8" X 36"	2
C1143600	1.1/4" X 36"	2
C1181200	1.1/2" X 12"	2
C1183600	1.1/2" X 36"	2

Steel - Grade 4.6

UNF - Self Colour

Article No.		
1280		
Code	Size d x L	Inner/Outer
F0121200*	No10 X 12"	10
F0123600	No10 X 36"	10
F0141200*	1/4" X 12"	10
F0143600	1/4" X 36"	10
F0151200	5/16" X 12"	10
F0153600	5/16" X 36"	10
F0161200	3/8" X 12"	10
F0171200	7/16" X 12"	10
F0173600	7/16" X 36"	10
F0181200*	1/2" X 12"	10
F0183600	1/2" X 36"	10
F0187200*	1/2 X 72"	5
F0201200*	5/8" X 12"	5
F0203600	5/8" X 36"	5
F0207200	5/8" X 72"	5
F0221200*	3/4" X 12"	5

Steel - Grade 4.6 (Cont)

BSF - Self Colour

Code	Size d x L	Inner/Outer
F0223600	3/4" X 36"	5
F0227200*	3/4" X 72"	5
F0241200*	7/8" X 12"	5
F0243600	7/8" X 36"	5
F1001200*	1" X 12"	5
F1003600	1" X 36"	5
F1141200*	1.1/4" X 12"	5

Steel - Grade 4.6

METRIC - Self Colour

Article No.		
1280		
Code	Size d x L	Inner/Outer
M390300*	3MM X 300MM	10
M450300	4MM X 300MM	10
M451000	4MM X 1000MM	5
M452000*	4MM X 2000MM	10
M470300	5MM X 300MM	10
M471000	5MM X 1000MM	5
M472000*	5MM X 2000MM	10
M490168*	6MM X 168MM	10
M490300*	6MM X 300MM	10
M490500*	6MM X 500MM	10
M491000	6MM X 1MTR	10
M492000	6MM X 2MTR	10
M493000	6MM X 3MTR	10
M540300	8MM X 300MM	10
M540500*	8MM X 500MM	10
M541000	8MM X 1MTR	10
M542000	8MM X 2MTR	5
M543000	8MM X 3MTR	5
M560300	10MM X 300MM	10
M560500*	10MM X 500MM	10
M561000	10MM X 1MTR	5
M562000	10MM X 2MTR	5
M563000	10MM X 3MTR	5
M580200*	12MM X 200MM	10
M580300	12MM X 300MM	10
M580500*	12MM X 500MM	10
M581000	12MM X 1MTR	5
M582000	12MM X 2MTR	5
M583000	12MM X 3MTR	5
M600300*	14MM X 300MM	5
M601000	14MM X 1MTR	5
M602000*	14MM X 2MTR	5
M603000*	14MM X 3MTR	5
M620300	16MM X 300MM	5
M620500*	16MM X 500MM	5
M621000	16MM X 1MTR	5
M622000	16MM X 2MTR	5
M623000	16MM X 3MTR	5
M631000	18MM X 1MTR	5
M640300	20MM X 300MM	5
M640500*	20MM X 500MM	5
M641000	20MM X 1MTR	5
M642000	20MM X 2MTR	5
M643000	20MM X 3MTR	5
M651000	22MM X 1MTR	5
M660300	24MM X 300MM	5

althread

az

*Denotes Demand Only Item

Steel - Grade 4.6 (Cont)

METRIC - Self Colour

Code	Size d x L	Inner/Outer
M661000	24MM X 1MTR	5
M662000	24MM X 2MTR	2
M663000	24MM X 3MTR	2
M680300*	27MM X 300MM	2
M680500*	27MM X 500MM	2
M681000	27MM X 1MTR	2
M690300*	30MM X 300MM	2
M691000	30MM X 1MTR	2
M692000	30MM X 2MTR	2
M693000	30MM X 3MTR	2
M701000	33MM X 1MTR	2
M710300*	36MM X 300MM	2
M711000	36MM X 1MTR	2
M712000	36MM X 2MTR	2
M713000	36MM X 3MTR	2
M721000	39MM X 1MTR	2
M731000	42MM X 1MTR	2
M732000*	42MM X 2MTR	2
M751000	48MM X 1MTR	2

Steel - Grade 4.6

BSP - Self Colour

Article No.		
1280		
Code	Size d x L	Inner/Outer
P0091000*	1/8" X 1MTR	10
P0141000	1/4" X 1MTR	10
P0161000*	3/8" X 1MTR	10
P0181000	1/2" X 1MTR	10
P0221000*	3/4" X 1MTR	10

Steel - Grade 4.6

BSF - Self Colour

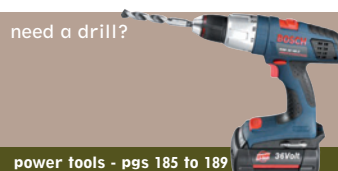
Article No.		
1280		
Code	Size d x L	Inner/Outer
S0123600	3/16" X 36"	10
S0141200*	1/4" X 12"	10
S0143600	1/4" X 36"	10
S0151200	5/16" X 12"	10
S0153600	5/16" X 36"	10
S0157200*	5/16" X 72"	10
S0161200	3/8" X 12"	10
S0163600	3/8" X 36"	10
S0167200*	3/8" X 72"	10
S0171200*	7/16" X 12"	10
S0173600	7/16" X 36"	10
S0181200	1/2" X 12"	10
S0183600	1/2" X 36"	10
S0187200*	1/2" X 72"	10
S0201200	5/8" X 12"	10
S0203600	5/8" X 36"	10
S0221200	3/4" X 12"	10
S0223600	3/4" X 36"	5
S0241200*	7/8" X 12"	5
S0243600	7/8" X 36"	5
S1001200*	1" X 12"	5
S1003600	1" X 36"	5
S1143600	1.1/4" X 36"	5

Steel - Grade 4.6

BSW - Self Colour

Article No.		
1280		
Code	Size d x L	Inner/Outer
W0093600	1/8" X 36"	10
W01210FT*	3/16" X 10FT	10
W0121200*	3/16" X 12"	50
W0123600	3/16" X 36"	25
W0127200*	3/16" X 72"	25
W01410FT*	1/4" X 10FT	50
W0141200	1/4" X 12"	50
W0143600	1/4" X 36"	50
W0147200*	1/4" X 72"	25
W01510FT	5/16" X 10FT	50
W0151200	5/16" X 12"	25
W0153600	5/16" X 36"	25
W0157200*	5/16" X 72"	20
W01610FT	3/8" X 10FT	40
W0161200	3/8" X 12"	25
W0163600	3/8" X 36"	20
W0167200*	3/8" X 72"	40
W0171200*	7/16" X 12"	25
W0173600	7/16" X 36"	20
W0177200*	7/16" X 72"	25
W01810FT*	1/2" X 10FT	10
W0181200	1/2" X 12"	10
W0183600	1/2" X 36"	10
W0187200*	1/2" X 72"	10
W0193600	9/16" X 36"	10
W02010FT*	5/8" X 10FT	5
W0201200	5/8" X 12"	5
W0203600	5/8" X 36"	5
W0207200*	5/8" X 72"	5
W02210FT	3/4" X 10FT	5
W0221200	3/4" X 12"	5
W0223600	3/4" X 36"	5
W0227200	3/4" X 72"	5
W02410FT	7/8" X 10FT	5
W0241200	7/8" X 12"	5
W0243600	7/8" X 36"	5
W0247200*	7/8" X 72"	5
W10010FT	1" X 10FT	5
W1001200	1" X 12"	5
W1003600	1" X 36"	5
W1007200	1" X 72"	5
W1091200*	1.1/8" X 12"	5
W1093600	1.1/8" X 36"	5
W1097200*	1.1/8" X 72"	5
W11410FT*	1.1/4" X 10FT	5
W1141200*	1.1/4" X 12"	5
W1143600	1.1/4" X 36"	5
W1147200	1.1/4" X 72"	5
W11810FT*	1.1/2" X 10FT	5
W1181200*	1.1/2" X 12"	5
W1183600	1.1/2" X 36"	5
W1223600	1.3/4" X 36"	5
W2003600	2" X 36"	5

need a drill?



power tools - pgs 185 to 189

Steel - Grade 4.6

Fine Pitch

METRIC - Self Colour

Article No.		
1289		
Code	Size d x L	Inner/Outer
M542000*	8MM X 2M 1.0P	5
M561000	10MM X1M 1.0P	5
90M561000	10MM X 1M 1.25P	5
90M581000	12MM X 1M 1.25P	5
91M581000	12MM X 1M 1.5P	5
91M621000	16MM X 1M 1.5P	5
91M641000	20MM X 1M 1.5P	5
92M661000	24MM X 1M 2.0P	5

Steel - Grade 4.6

Left Hand

METRIC - Self Colour

Article No.		
1286		
Code	Size d x L	Inner/Outer
M541000	8MM X 1MTR	5
M560300*	10MM X 300MM	5
M561000	10MM X 1MTR	5
M581000	12MM X 1MTR	5
M621000	16M X 1MTR	5
M641000	20MM 1MTR	5
M651000*	22MM X 1MTR	5
M661000	24MM X 1MTR	5

Steel - Grade 4.6

Left Hand

BSW - Self Colour

Article No.		
1286		
Code	Size d x L	Inner/Outer
W0163600*	3/8" X 36"	5
W0183600*	1/2" X 36"	5
W0203600*	5/8" X 36"	5
W0223600*	3/4" X 36"	5
W1003600*	1" X 36"	5
W1143600*	1.1/4" X 36"	5

Steel - Grade 4.6

UNC - Zinc Plated

Article No.		
1284		
Code	Size d x L	Inner/Outer
C0141200*	1/4" X 12"	10
C0143600*	1/4" X 36"	10
C0153600*	5/16" X 36"	10
C0163600	3/8" X 36"	10
C0173600*	7/16" X 36"	10
C0183600	1/2" X 36"	10
C0203600	5/8" X 36"	10

Steel - Grade 4.6

UNF - Zinc Plated



Article No.		
1284		
Code	Size d x L	Inner/Outer
F01510FT*	5/16" X 10FT	5

Steel - Grade 4.6

METRIC - Zinc Plated

Article No.		
1284		
Code	Size d x L	Inner/Outer
M391000	3MM X 1MTR	10
M450300	4MM X 300MM	10
M451000	4MM X 1MTR	10
M470300*	5MM X 300MM	10
M471000	5MM X 1MTR	10
M490300	6MM X 300MM	10
M491000	6MM X 1MTR	10
M492000	6MM X 2MTR	10
M493000	6MM X 3MTR	10
M540300	8MM X 300MM	10
M541000	8MM X 1MTR	5
M542000	8MM X 2MTR	10
M543000	8MM X 3MTR	10
M560300	10MM X 300MM	5
M560500	10MM X 500MM	5
M561000	10MM X 1MTR	5
M562000	10MM X 2MTR	10
M563000	10MM X 3MTR	10
M580300	12MM X 300MM	5
M580500	12MM X 500MM	5
M581000	12MM X 1MTR	5
M582000	12MM X 2MTR	10
M583000	12MM X 3MTR	5
M600300*	14MM X 300MM	10
M601000	14MM X 1MTR	5
M602000*	14MM X 2MTR	5
M603000	14MM X 3MTR	5
M620300	16MM X 300MM	10
M620500	16MM X 500MM	10
M621000	16MM X 1MTR	5
M622000	16MM X 2MTR	5
M623000	16MM X 3MTR	5
M631000	18MM X 1MTR	5
M640300	20MM X 300MM	5
M640500	20MM X 500MM	5
M641000	20MM X 1MTR	5
M642000	20MM X 2MTR	5
M643000	20MM X 3MTR	5
M651000	22MM X 1000	5
M653000	22MM X 3MTR	5
M660300*	24MM X 300MM	5
M660500*	24MM X 500MM	2
M661000	24MM X 1MTR	2
M662000	24MM X 2MTR	3
M663000	24MM X 3MTR	2
M691000	30MM X 1MTR	2
M693000	30MM X 3MTR	2



PAGE 1
ALLTHREAD
- METALMATE
brass
nylon
steel

PAGE 2
ALLTHREAD
- METALMATE
steel

Fasteners & Fixings

Steel - Grade 4.6

BSW - Zinc Plated



Article No.		
1284		
Code	Size d x L	Inner/Outer
W0123600*	3/16" X 36"	10
W01410FT*	1/4" X 10FT	10
W0143600	1/4" X 36"	10
W01510FT*	5/16" X 10FT	10
W0153600	5/16" X 36"	10
W0157200*	5/16" X 72"	10
W01610FT*	3/8" X 10FT	10
W0161200*	3/8" X 12"	10
W0163600	3/8" X 36"	10
W0173600*	7/16" X 36"	10
W01810FT*	1/2" X 10FT	10
W0181200*	1/2" X 12"	10
W0183600	1/2" X 36"	10
W0203600	5/8" X 36"	5
W0223600	3/4" X 36"	5
W0243600*	7/8" X 36"	5
W1003600	1" X 36"	5

Steel - HT Grade EN8

UNC - Self Colour

Article No.		
1281		
Code	Size d x L	Inner/Outer
C0151200*	5/16" x 12"	10
C0153600*	5/16" X 36"	10
C0163600	3/8" x 36"	10
C0183600	1/2" X 36"	10
C0203600	5/8" X 36"	10
C0223600	3/4" X 36"	10
C0243600	7/8" X 36"	10
C1003600	1" X 36"	10

Steel - HT Grade EN8

UNF - Self Colour

Article No.		
1281		
Code	Size d x L	Inner/Outer
F0143600*	1/4" X 36"	10
F0153600	5/16" X 36"	10
F0163600	3/8" X 36"	10
F0183600	1/2" X 36"	10
F02010FT*	5/8" X 10FT	10
F0203600	5/8" X 36"	10
F0223600	3/4" X 36"	10
F0243600	7/8" X 36"	10
F1003600*	1" X 36"	10

Steel - HT Grade 8.8

METRIC

Article No.		
1281		
Code	Size d x L	Inner/Outer
M471000*	5MM X 1MTR	10
M491000	6MM X 1MTR	10
M493000*	6MM X 3MTR	10
M541000	8MM X 1MTR	10
M543000*	8MM X 3MTR	10
M561000	10MM X 1MTR	10
M563000*	10MM X 3MTR	10
M581000	12MM X 1MTR	10
M583000	12MM X 3MTR	10
M601000	14MM X 1MTR	10
M621000	16MM X 1MTR	10
M623000	16MM X 3MTR	5
M631000	18MM X 1MTR	5
M641000	20MM X 1MTR	5
M642000	20MM X 2MTR	5
M643000	20MM X 3MTR	5
M651000	22MM X 1MTR	5
M661000	24MM X 1MTR	5
M691000	30MM X 1MTR	5
M701000*	33MM X 1MTR	1

Steel - HT Grade EN8

BSF - Self Colour

Article No.		
1281		
Code	Size d x L	Inner/Outer
S0143600*	1/4" X 36"	10
S0153600*	5/16" X 36"	10
S0163600	3/8" X 36"	10
S0173600*	7/16" X 36"	10
S0183600	1/2" X 36"	5
S0203600*	5/8" X 36"	5
S0223600	3/4" X 36"	5
S0243600	7/8" X 36"	5
S1003600	1" X 36"	5

Steel - HT Grade EN8

BSW - Self Colour

Article No.		
1281		
Code	Size d x L	Inner/Outer
W0143600*	1/4" X 36"	10
W0153600*	5/16" X 36"	10
W0163600	3/8" X 36"	10
W0183600	1/2" X 36"	10
W0203600	5/8" X 36"	5
W0223600	3/4" X 36"	5
W0243600	7/8" X 36"	5
W1003600	1" X 36"	5

Steel - HT Grade 8.8

METRIC - Zinc Plated

Article No.		
Z1281		
Code	Size d x L	Inner/Outer
M491000	6MM X 1MTR	10
M493000*	6MM X 3MTR	10

Steel - HT Grade 8.8 (cont)

METRIC - Zinc Plated

Code	Size d x L	Inner/Outer
M541000	8MM X 1MTR	10
M543000	8MM X 3MTR	10
M561000	10MM X 1MTR	10
M563000	10MM X 3MTR	10
M581000	12MM X 1MTR	10
M583000	12MM X 3MTR	10
M621000	16MM X 1MTR	10
M623000	16MM X 3MTR	5
M641000	20MM X 1MTR	5
M643000	20MM X 3MTR	5

Steel - Grade A2

BA - Stainless Steel



Article No.		
1283		
Code	Size d x L	Inner/Outer
A0343600*	2BA X 36"	10
A0453600*	4BA X 36"	10

Steel - Grade A2

UNC - Stainless Steel

Article No.		
1283		
Code	Size d x L	Inner/Outer
C0163600*	3/8" X 36"	10
C0183600*	1/2" X 36"	10

Steel - Grade A2

UNF - Stainless Steel

Article No.		
1283		
Code	Size d x L	Inner/Outer
F0143600*	1/4" X 36"	10
F0163600*	3/8" X 36"	10

Steel - Grade A2

METRIC - Stainless Steel

Article No.		
1283		
Code	Size d x L	Inner/Outer
M391000	3MM X 1MTR	10
M451000	4MM X 1MTR	10
M471000	5MM X 1MTR	10
M473000*	5MM X 3MTR	10
M491000	6MM X 1MTR	10
M492000*	6MM X 2MTR	10
M493000	6MM X 3MTR	10
M541000	8MM X 1MTR	10
M542000*	8MM X 2MTR	10
M543000	8MM X 3MTR	10
M561000	10MM X 1MTR	10
M562000	10MM X 2MTR	10

Steel - Grade A2 (cont)

METRIC - Stainless Steel

Code	Size d x L	Inner/Outer
M563000	10MM X 3MTR	10
M581000	12MM X 1MTR	10
M582000	12MM X 2MTR	10
M583000	12MM X 3MTR	10
M601000	14MM X 1MTR	10
M603000*	14MM X 3MTR	10
M621000	16MM X 1MTR	5
M622000	16MM X 2MTR	5
M623000	16MM X 3MTR	5
M631000	18MM X 1MTR	5
M641000	20MM X 1MTR	5
M642000	20MM X 2MTR	5
M643000	20MM X 3MTR	5
M651000	22MM X 1MTR	5
M661000	24MM X 1MTR	5
M662000*	24MM X 2MTR	5
M663000	24MM X 3MTR	5
M681000*	27MM X 1MTR	5
M691000	30MM X 1MTR	5
M701000	33MM X 1MTR	1
M711000	36MM X 1MTR	5

Steel - Grade A2

BSF - Stainless Steel

Article No.		
1283		
Code	Size d x L	Inner/Outer
S0143600*	1/4" X 36"	10

Steel - Grade A2

BSW - Stainless Steel

Article No.		
1283		
Code	Size d x L	Inner/Outer
W0123600*	3/16" X 36	10
W0143600*	1/4" X 36	10
W0153600*	5/16" X 36	10
W0163600*	3/8" X 36	10
W0183600*	1/2" X 36	10
W0203600*	5/8" X 36	5
W0223600*	3/4" X 36"	5
W1003600*	1" X 36"	5

Steel - Grade A4

METRIC - Stainless Steel

Article No.		
1285		
Code	Size d x L	Inner/Outer
M451000	4MM X 1MTR	10
M491000*	6MM X 1MTR	10
M541000	8MM X 1MTR	10
M561000	10MM X 1MTR	10
M581000	12MM X 1MTR	10
M601000*	14MM X 1MTR	10
M621000	16MM X 1MTR	5
M641000	20MM X 1MTR	5
M661000*	24MM X 1MTR	5
M711000	36MM X 1MTR	5

*Denotes Demand Only Item

allthread connectors

METAL MATE

Steel - Grade 4.6

METRIC - Zinc Plated



Article No.		
1288		
Code	Size d x L	Inner/Outer
M49	6MM X 18MM	100
M54	8MM X 24MM	100
M56	10MM X 30MM	50
M58	12MM X 36MM	50
M62	16MM X 48MM	25
M64	20MM X 60MM	10
M66	24MM X 72MM	10

METRIC

Stainless Steel

Article No.		
1293		
Code	Size d x L	Inner/Outer
M49	6MM X 18MM	100
M54*	8MM X 24MM	100
M56*	10MM X 30MM	50
M58*	12MM X 36MM	50
M62	16MM X 48MM	25
M64	20MM X 60MM	10
M66*	24MM X 72MM	10

fixings

MASON MATE

- anchors
- bolts
- capsules & studs
- chemical anchors
- chemical accessories
- cavity fixings
- light duty fixings



Anchors - Drop in

Zinc and yellow



Article No.		
0843		
Code	Size d x L	Inner/Outer
M49	M6 X 25	100
M54	M8 X 30	100
M56	M10 X 40	50
M58	M12 X 50	50
M62	M16 X 65	25
M64	M20 X 80	25

Anchors - Drop in

Lipped



Article No.		
0843		
Code	Size d x L	Inner/Outer
M54L	M8 X 30	100
M56L	M10 X 40	50

Anchors - Drop in

Stainless Steel



Article No.		
0843		
Code	Size d x L	Inner/Outer
M49SS	M6 X 25	100
M54SS	M8 X 30	100
M56SS	M10 X 40	50
M58SS	M12 X 50	50
M62SS	M16 X 65	25

Anchors - Drop in

Setting Tool



Article No.		
0843		
Code	Size	Inner/Outer
M49SET	For M6	100
M54SET	For M8	100
M56SET	For M10	100
M58SET	For M12	100
M62SET	For M16	100
M64SET	For M20	100

Anchors - Heavy Duty

Hex Bolt - Zinc



Article No.		
0870		
Code	Size d x L	Inner/Outer
H810	12MM X 80MM	50
H830	12MM 100MM	50
H850	12MM X 120MM	25
H1015	15MM X 100MM	25
H1025	15MM X 110MM	25
H1045	15MM X 130MM	25
H1210	18MM X 110MM	20
H1220	18MM X 120MM	20
H1240	18MM X 140MM	20
H1270	18MM X 170MM	10
H1620	24MM X 140MM	10
H1650	24MM X 170MM	10
H2030	28MM X 185MM	5

Anchors - Heavy Duty

Countersunk



Article No.		
0870		
Code	Size d x L	Inner/Outer
C1010	15MM X 85MM	50
C1025	12MM X 100MM	50
C1050	15MM X 125MM	50
C1220	18MM X 110MM	50
C1240	18MM X 130MM	50
C610	10MM X 65MM	25
C625	10MM X 80MM	25
C645	10MM X 100MM	25
C810	12MM X 75MM	25
C825	12MM X 90MM	20
C850	12MM X 115MM	20

Anchors - Shield

Loose Bolt - Zinc and Yellow



Article No.		
0865		
Code	size	Inner/Outer
L610	M6 X 10	50
L625	M6 X 25	50
L640	M6 X 40	50
L810	M8 X 10	50
L825	M8 X 25	50
L840	M8 X 40	50
L1010	M10 X 10	50
L1025	M10 X 25	50
L1050	M10 X 50	50
L1075	M10 X 75	50
L1210	M12 X 10	25
L1225	M12 X 25	25

Anchors - Shield (cont)

Loose Bolt - Zinc and Yellow

Code	Size d x L	Inner/Outer
L1240	M12 X 40	25
L1260	M12 X 60	25
L1615	M16 X 15	10
L1630	M16 X 30	10
L1660	M16 X 60	10

Anchors - Shield

Projecting Bolt - Z/Yellow



Article No.		
0865		
Code	Size	Inner/Outer
P610	M6 X 10	50
P625	M6 X 25	50
P660	M6 X 60	50
P810	M8 X 10	50
P825	M8 X 25	50
P840	M8 X 40	50
P860	M8 X 60	50
P1015	M10 X15	50
P1030	M10 X 30	50
P1060	M10 X 60	25
P1215	M12 X 15	25
P1230	M12 X 30	25
P1275	M12 X 75	25
P1615	M16 X 15	10
P1635	M16 X 35	10
P1675	M16 X 75	10

Anchors - Shield

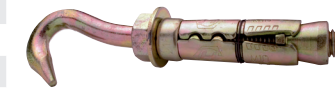
Eye Bolt - Zinc and Yellow



Article No.		
0865		
Code	Size	Inner/Outer
E6	M6 X 45	25
E8	M8 X 50	25
E10	M10 X 60	25
E12	M12 X 75	25

Anchors - Shield

Hook Bolt - Zinc and Yellow



Article No.		
0865		
Code	Size	Inner/Outer
H6	M6 X 45	25
H8	M8 X 50	25
H10	M10 X 60	25
H12	M12 X 75	25

Anchors - Shield

Shield - Zinc and Yellow



Article No.		
0865		
Code	Size	Inner/Outer
S6	M6 X 45	50
S8	M8 X 50	50
S10	M10 X 60	50
S12	M12 X 75	25
S16	M16 X 115	10

Anchors - Sleeve

Hex Nut - Zinc & Yellow



Article No.		
0839		
Code	Size	Inner/Outer
M460003*	M6 X 18	100
M460009	M6 X 36	100
M460027	M6 X 56	100
M490009	M8 X 40	100
M490035	M8 X 65	50
M490060	M8 X 85	50
M540003	M10 X 40	50
M540009	M10 X 50	50
M540036	M10 X 77	50
M540060	M10 X 97	25
M560009	M12 X 60	25
M560022	M12 X 75	25
M560050	M12 X 99	10
M560080	M12 X 129	25
M580013	M16 X 65	25
M580055	M16 X 111	10
M580090	M16 X 147	10
M620025	M20 X 75	10
M620057*	M20 X 107	5
M620100	M20 X 151	5

Anchors - Sleeve

CSK - Zinc & Yellow



Article No.		
0839		
Code	Size	Inner/Outer
M490055CB	M6 X 55	100
M490075CB	M6 X 75	100
M540060CB	M8 X 60	100
M540085CB	M8 X 85	50
M560075CB	M10 X 75	50
M560102CB	M10 X 102	50

Anchors - Sleeve

Hex Loose - Zinc & Yellow



Article No.		
0839		
Code	Size	Inner/Outer
M540045HB	M8 X 45	100
M540070HB	M8 X 70	50
M540090HB	M8 X 90	50
M560045HB	M10 X 45	50
M560055HB	M10 X 55	50
M560080HB	M10 X 80	50
M560100HB	M10 X 100	50
M580065HB	M12 X 65	50
M580080HB	M12 X 80	50
M580100HB	M12 X 100	25
M620075HB	M16 X 75	25
M620120HB	M16 X 120	10

Anchors - Sleeve

Hex Nut - Stainless Steel



Article No.		
0839		
Code	Size	Inner/Outer
M49060SS	M6 X 60	100
M540040SS	M8 X 40	100
M540065SS	M8 X 65	50
M560050SS	M10 X 50	50
M560075SS	M10 X 75	50
M560100SS	M10 X 100	50
M580060SS	M12 X 60	50
M580075SS	M12 X 75	50
M580100SS	M12 X 100	25

Excalibur

Bolts - Screw

Hex Head - Zinc & Yellow



Article No.		
0825		
Code	Size	Inner/Outer
M490030	6MM X 30MM	100
M490050	6MM X 50MM	100
M490075	6MM X 75MM	100
M490100	6MM X 100MM	100
M540050	8MM X 50MM	100
M540075	8MM X 75MM	100
M540100	8MM X 100MM	100
M560060	10MM X 60MM	50
M560075	10MM X 75MM	50
M560100	10MM X 100MM	50
M560120	10MM X 120MM	50
M560150	10MM X 150MM	50

Bolts - Screw (cont)

Hex Head - Zinc & Yellow

Code	Size	Inner/Outer
M580075	12MM X 75MM	50
M580100	12MM X 100MM	50
M580150	12MM X 150MM	50
M620100	16MM X 100MM	20
M620150	16MM X 150MM	20
M620200*	16MM X 200MM	10
M640100*	20MM X 100MM	20
M640150*	20MM X 150MM	10
M640200*	20MM X 200MM	10

Bolts - Screw

Hook Bolt - Zinc & Yellow



Article No.		
0830		
Code	Size	Inner/Outer
M490050*	6MM X 50MM	50
M540055*	8MM X 55MM	50
M560065	10MM X 65MM	25
M580075	12MM X 75MM	25

Bolts - Screw

Eye Bolt - Zinc & Yellow



Article No.		
0829		
Code	Size	Inner/Outer
M490050*	6MM X 50MM	50
M540055	8MM X 55MM	50
M560065	10MM X 65MM	25
M580075	12MM X 75MM	25

Bolts - Screw

Rec CSK - Zinc & Yellow



Article No.		
0826		
Code	Size	Inner/Outer
M490030*	M6 X 30	100
M490050	M6 X 50	100
M490075*	M6 X 75	100
M490100*	M6 X 100	100

Bolts - Screw

Hex Socket - Zinc & Yellow



Article No.		
0827		
Code	Size	Inner/Outer
M490050	M6 X 50	50
M490075	M6 X 75	75
M540050	M8 X 50	50
M540075	M8 X 75	75
M540100	M8 X 100	100
M560060	M10 X 60	75
M560075	M10 X 75	50
M560100	M10 X 100	50
M580075	M12 X 75	50
M580100	M12 X 100	50
M580150	M12 X 150	50

Bolts - Screw

Socket Dome - Zinc & Yellow



Article No.		
0828		
Code	Size	Inner/Outer
M490050	M6 X 50	100
M490075*	M6 X 75	100
M540075*	M8 X 75	100
M560060*	M10 X 60	50
M560075	M10 X 75	50
M580075	M12 X 75	50
M580100*	M12 100	50

Bolts - Screw

Socket Plug - Zinc & Yellow
For DSA/HSA 828/0827

Article No.		
0834		
Code	Size	Inner/Outer
T49*	6MM	50
T54*	8MM	50
T58*	12MM	50

Bolts - Screw

Rec CSK Masonry - Zinc & Yellow



Article No.		
0833		
Code	Size	Inner/Outer
M450030*	4 x 30	100
M470030*	5 x 30	100
M470050*	5 x 50	100
M470075*	5 x 75	100

*Denotes Demand Only Item

Bolts - Screw

Screw - Torx CSK



Article No.		
0831		
Code	Size	Inner/Outer
M450030*	4MM X 30MM	100
M450050*	4MM X 50MM	100
M470050*	5MM X 50MM	100

Bolts - Through Bolts

Zinc & Yellow



Article No.		
0841		
Code	Size	Inner/Outer
M490040*	M6 X 40MM	100
M490045	M6 X 45MM	100
M490055	M6 X 55MM	100
M490070	M6 X 70MM	100
M490085	M6 X 85MM	100
M490095	M6 X 95MM	100
M540050	M8 X 50MM	100
M540065	M8 X 65MM	100
M540080	M8 X 80MM	100
M540100	M8 X 100MM	100
M540105*	M8 X 105MM	100
M540120	M8 X 120MM	100
M560065	M10 X 65MM	50
M560075	M10 X 75MM	50
M560080*	M10 X 80MM	50
M560090	M10 X 90MM	50
M560095	M10 X 95MM	50
M560115*	M10 X 115MM	50
M560120	M10 X 120MM	50
M560130	M10 X 130MM	50
M580080	M12 X 80MM	50
M580100	M12 X 100MM	50
M580120	M12 X 120MM	50
M580135*	M12 X 135MM	50
M580140	M12 X 140MM	50
M580150	M12 X 150MM	50
M580180	M12 X 180MM	25
M620090	M16 X 90MM	25
M620105	M16 X 105MM	25
M620125	M16 X 125MM	25
M620140	M16 X 140MM	25
M620150	M16 X 150MM	25
M620180	M16 X 180MM	10
M620220	M16 X 220MM	10
M640125	M20 X 125MM	10
M640160	M20 X 160MM	10
M640200	M20 X 200MM	10
M640220	M20 X 220MM	10
M640300	M20 X 300MM	10
M660180	M24 X 180MM	10
M660260	M24 X 260MM	5

Bolts - Through Bolts (cont)

Stainless Steel A2



Article No.		
0841		
Code	Size	Inner/Outer
M490040SS	M6 X 40MM	100
M490055SS	M6 X 55MM	100
M490070SS	M6 X 70MM	100
M490085SS	M6 X 85MM	100
M540050SS	M8 X 50MM	50
M540065SS	M8 X 65MM	50
M540080SS	M8 X 80MM	50
M540100SS	M8 X 100MM	50
M540105SS*	M8 X 105MM	50
M540120SS	M8 X 120MM	50
M560065SS	M10 X 65MM	50
M560080SS	M10 X 80MM	50
M560095SS	M10 X 95MM	50
M560115SS*	M10 X 115MM	50
M560120SS	M10 X 120MM	50
M560130SS	M10 X 130MM	50
M580080SS	M12 X 80MM	25
M580100SS	M12 X 100MM	25
M580120SS	M12 X 120MM	25
M580135SS*	M12 X 135MM	25
M580140SS	M12 X 140MM	25
M580150SS	M12 X 150MM	25
M580180SS	M12 X 180MM	25
M620100SS	M16 X 100MM	15
M620105SS*	M16 X 105MM	15
M620125SS	M16 X 125MM	15
M620140SS	M16 X 140MM	15
M620150SS	M16 X 150MM	15
M620180SS	M16 X 180MM	15
M640125SS	M20 X 125MM	10
M640160SS	M20 X 160MM	10

Bolts - Through Bolts

Galvanised



Article No.		
0841		
Code	Size	Inner/Outer
M540050G	M8 X 50MM	100
M540075G	M8 X 75MM	100
M540095G	M8 X 95MM	100
M540120G	M8 X 120MM	100
M560060G	M10 X 60MM	50
M560085G	M10 X 85MM	50
M560105G	M10 X 105MM	50
M560125G	M10 X 125MM	50
M580085G	M12 X 85MM	25
M580100G	M12 X 100MM	25
M580115G	M12 X 115MM	25
M580145G	M12 X 145MM	25
M580180G	M12 X 180MM	25
M620110G	M16 X 110MM	20

Bolts - Through Bolts

Galvanised

Code	Size	Inner/Outer
M620125G	M16 X 125MM	20
M620150G	M16 X 150MM	20
M620200G	M16 X 200MM	20
M640170G	M20 X 170MM	10
M640220G	M20 X 220MM	10
M640280G	M20 X 280MM	10

Capsules & Studs

Zinc & Yellow



Article No.		
0868		
Code	Size	Inner/Outer
S540110	M8 X 110MM	10
S560130	M10 X 130MM	10
S580160	M12 X 160MM	10
S6200190	M16 X 190MM	10
S640260	M20 X 260MM	10
S660300	M24 X 300MM	10
S690380	M30 X 380MM	5

Capsules & Studs

Stainless Steel



Article No.		
0868		
Code	Size	Inner/Outer
S540110SS	M8 X 110MM	10
S560130SS	M10 X 130MM	10
S580160SS	M12 X 160MM	10
S6200190SS	M16 X 190MM	10
S640260SS	M20 X 260MM	10
S660300SS	M24 X 300MM	10

Capsules & Studs

Dipped Galvanised



Article No.		
0868		
Code	Size	Inner/Outer
S540110G	M8 X 110MM	10
S560130G	M10 X 130MM	10
S580160G	M12 X 160MM	10
S620190G	M16 X 190MM	10
S640260G	M20 X 260MM	10
S660300G	M24 X 300MM	10

need a tool box?

hand tools - pgs 174 to 177

Capsules & Studs

Spin In



Article No.		
0868		
Code	Size	Inner/Outer
M54S1	M8 X 80MM	10
M56S1	M10 X 80MM	10
M58S1	M12 X 95MM	10
M62S1	M16 X 95MM	10
M64S1	M20 X 175MM	6
M66S1	M24 X 210MM	6

Capsules & Studs

Hammer In



Article No.		
0868		
Code	Size	Inner/Outer
M54HI	8 x 80	10
M56HI	10 x 90	10
M58HI	12 x 110	10
M62HI	16 x 125	10
M64HI	20 x 175	6
M66HI	24 x 210	6

Capsules & Studs

Threaded Sockets - Zinc



Article No.		
0868		
Code	Size	Inner/Outer
M154	M8 X 90MM	10
M156	M10 X 90MM	10
M158	M12 X 90MM	10
M162	M16 X 125MM	10
M164	M20 X 175MM	10
M166	M24 X 210MM	10

Capsules & Studs

Threaded Sockets -

Stainless Steel



Article No.		
0868		
Code	Size	Inner/Outer
I54SS	M8 X 90MM	25
I56SS	M10 X 90MM	25
I58SS	M12 X 90MM	25
I62SS	M16 X 125MM	25



RAWLBOLT®
SHIELD ANCHOR LOOSE BOLT



Product Information

■ **DESCRIPTION:**

World's most popular expanding shield anchor. Easy to use with good load carrying capacity. Ideal general purpose anchor bolt with excellent tolerance to variation in hole size.

■ **Features Shield Anchor Loose Bolt:**

1. Bolt lengths suitable for fixture thickness up to 150mm.
2. Ferrule marked with hole diameter for correct installation.
3. Pressed steel segments ensure consistent dimensional accuracy.
4. Optimum taper nut angle for maximum expansion in all substrates.
5. Shield available separately.

■ **Suitable for use in:**

- Concrete
- Brickwork
- Stone.

RAWLBOLT®
SHIELD ANCHOR BOLT PROJECTING



The collapsible ferrule ensures positive clamping force is transmitted to the fixture.

■ **Features Shield Anchor Bolt Projecting:**

1. Provides a projecting stud to support fixture during installation and removal.
2. Ferrule marked with hole diameter for correct installation.
3. Pressed steel segments ensure consistent dimensional accuracy.
4. Optimum taper nut angle for maximum expansion in all substrates.

RAWLOK®
BOLT PROJECTING



Product Information

■ **DESCRIPTION:**

The Rawlok® is a torque controlled expansion anchor comprising a split sleeve and a bolt incorporating an expander wedge. It is a through fixing, thus allowing the hole in the substrate to be drilled through the pre-positioned fixture, eliminating the need for marking out, ensuring fast and simple installation.

■ **Features:**

1. Bolt and drill size marked on sleeve to ensure correct installation.
2. Integral collapse feature to ensure maximum clamping force is applied to the fixture.
3. Anchor designed for optimum performance in most base material types.
3. One piece flange nut.

■ **Suitable for use in:**

- Concrete
- Brickwork
- Blockwork
- Stone.

RAWL®
R-SPT THROUGH BOLT



Product Information

■ **DESCRIPTION:**

The RAWL® Throughbolt range has been developed to meet the changing demands of the market in terms of product approval levels, ease of fixing and product quality. The versatile through fixing for use in a wide range of applications in concrete of 20N/mm² and over. Available in: Zinc plated steel, Hot dip galvanized, Stainless steel grade A4.

■ **Features:**

1. Embedment depth markings to ensure correct installation.
2. Cold formed body ensures constant dimensional accuracy.
3. Optimum cone angle for controlled expansion.
4. Tested and approved by the independent UK and international approval bodies.

■ **Suitable for use in:**

- Concrete.

R-KEM+®
RAWL CARTRIDGE



Product Information

■ **DESCRIPTION:**

R-KEM+ is a high performance, styrene free system that is suitable for use in concrete, and other solid or hollow masonry structures. This makes it ideal for applications where conventional expansion anchors present problems.

■ **Features:**

1. Suitable for solid and hollow substrates.
2. Suitable for overhead applications (with care).
3. R-KEM+ fits a standard mastic gun.
4. Styrene free.
5. Fast and clean pumping system.

■ **Suitable for use in:**

- Concrete
- Brickwork
- Blockwork
- Stone.



A KOELNER GROUP COMPANY

Rawplug Ltd, Skibo Drive, Thornliebank Industrial Estate Glasgow G46 8JR
Tel: 0141 638 2255 Fax: 0141 273 2333, www.rawplug.co.uk

NEW


RAWLPLUG®

Innovation & Expertise in Fixings

Rawlplug- The UK's leading manufacturer of fixings

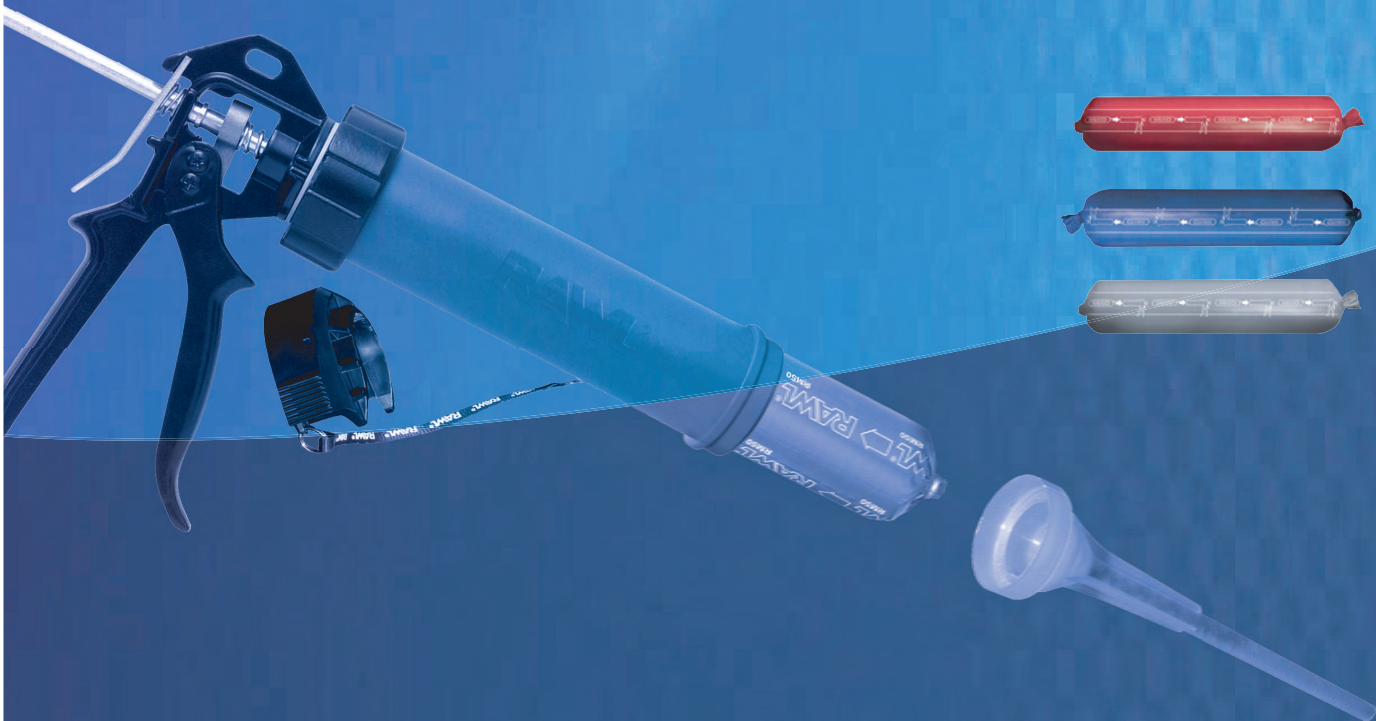
New Rawl **Cartridge Free System** is a fully patented chemical resin dispensing system with **no need for cartridges** & less waste than a standard mastic gun.



CFS is cost effective, environmentally friendly & easy to use.

Available now from Harrison & Clough

CFS



C A R T R I D G E F R E E S Y S T E M

Rawlplug Ltd Skibo Drive, Thornliebank Industrial Estate, Glasgow G46 8JR, Sales enquiries: 0141 638 2255, www.rawlplug.com

Chemical Anchors

Resin



Polyester Resin

Styrene Free

Article No.		
0868		
Code	Size	Inner/Outer
PR300	300ml	12

Polyester Resin

Article No.		
0868		
Code	Size	Inner/Outer
PR380	380ml	12

Epoxy Acrylate

Styrene Free

Article No.		
0868		
Code	Size	Inner/Outer
EA380	380ML	12

Polyester Resin

Styrene Free

Article No.		
0868		
Code	Size	Inner/Outer
MC165	165ML	12

Chemical Accessories

Injection Guns



Article No.		
0868		
Code	Size	Inner/Outer
IT150	H/DFOR 300 OR 165	1
IT380	H/D FOR 380 CARTRIDGE	1

need eye protection?



hand tools - pg 154

Chemical Accessories

Injection Guns



Article No.		
AT		
Code	Size	Inner/Outer
11001	Light Duty for 300ml or 165ml	1

Chemical Accessories

Mixer Nozzles



Article No.		
0868		
Code	Size	Inner/Outer
MN	165, 300, 380ml	25

Chemical Accessories

Cleaning Brushes



Article No.		
0868		
Code	Size	Inner/Outer
B59	M8-M12-300ml	1
B63	M10-M12 300ml	1
B687	M16-300ml	1

Chemical Accessories

Blow Out Pump



Article No.		
0868		
Code	Size	Inner/Outer
BP	190MM	1

Chemical Accessories

Wire Mesh Sleeves



Article No.		
0868		
Code	Size	Inner/Outer
WS57	M6-M8-1MTR	1
WS61	M10-M12-1MTR	1
WS65	M16	1

Chemical Accessories

Nylon Sleeves



Article No.		
0868		
Code	Size	Inner/Outer
S61	M8-M12-85MM	25
S64	M16-85MM	25

Cavity Fixings

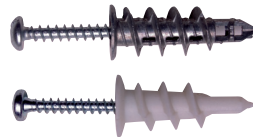
Toggle Anchors - Nylon



Article No.		
0863		
Code	Size	Inner/Outer
T1012	10 - 12mm x 8	100
T1216	12-16mm x 8	100
T1619	16-19mm x 8	100

Cavity Fixings

Fixings - Metal or Nylon



Article No.		
0866		
Code	Size	Inner/Outer
METAL	4.5 X 30MM	100
NYLON	4.5 X 30MM	100

Cavity Fixings

Rubber Nuts



Article No.		
0864		
Code	Size	Inner/Outer
M450011	M4 X 11MM	50
M450025	M4 X 25MM	50
M470015	M5 X 15MM	50
M470025	M5 X 25MM	50
M470040	M5 X 40MM	50
M490015	M6 X 15MM	50
M490025	M6 X 25MM	50
M540025	M8 X 25MM	50
M540050	M8 X 50MM	50
M560055	M10 X 55MM	50
M580075	M12 X 75MM	50

Cavity Fixings

Hollow Wall Anchors C/W Screws



Article No.		
0840		
Code	Size	Inner/Outer
T450020	M4 X 20MM	100
T450032	M4 X 32MM	100
T450040	M4 X 40MM	100
T450050	M4 X 46MM	100
T470040	M5 X 37MM	100
T470065	M5 X 65MM	100
T490052	M6 X 52MM	50
T490065	M6 X 65MM	50

Cavity Fixings

Hollow Wall Anchors Tool



Article No.		
0840		
Code	Size	Inner/Outer
TSET		1

Cavity Fixings

Spring Toggle C/W Screws



Article No.		
0862		
Code	Size	Inner/Outer
M390050	M3 X 50MM	100
M470050	M5 X 50MM	100
M470075	M5 X 75MM	50
M470100	M5 X 100MM	50
M490075	M6 X 75MM	50

Cavity Fixings

Spring Toggles Wings Only



Article No.		
0862		
Code	Size	Inner/Outer
M39	M3	10
M47	M5	10
M49	M6	50

Light Duty Fixings

Concrete Screws



Article No.		
0869		
Code	Size	Inner/Outer
T7540*	7.5 X 40MM	100
T7560	7.5 X 60MM	100
T7580	7.5 X 80MM	100
T75100	7.5 X 100MM	100
T75120	7.5 X 120MM	100
T75150	7.5 X 150MM	100

Light Duty Fixings

Frame Anchor - Nylon



Article No.		
0836		
Code	Size	Inner/Outer
M540100	8MM X 100MM	50
M540120	8MM X 120MM	50
M540140	8MM X 140MM	50
M560075	10MM X 75MM	50
M560100	10MM X 100MM	50
M560120	10MM X 120MM	50
M560140*	10MM X 140MM	50
M560165*	10MM X 165MM	50

Light Duty Fixings

Window Frame Anchor



Article No.		
0838		
Code	Size	Inner/Outer
T560075	10MM X 72MM	100
T560092	10MM X 92MM	100
T560112	10MM X 112MM	100
T560132	10MM X 132MM	100
T560152	10MM X 152MM	100

Light Duty Fixings

Wire Hanger - Zi/Yellow



Article No.		
0861		
Code	Size	Inner/Outer
T490060	6MM X 60MM	100

Light Duty Fixings

Frame Fixings - Nylon



Article No.		
0835		
Code	Size	Inner/Outer
M540060	8MM X 60MM	50
M540080	8MM X 80MM	50
M540100	8MM X 100MM	50
M540120	8MM X 120MM	25
M540135	8MM X 135MM	25
M560080	10MM X 80MM	25
M560100	10MM X 100MM	25
M560115	10MM X 115MM	20
M560135	10MM X 125MM	20
M560160	10MM X 160M	20

Light Duty Fixings

Hammer in Fixings



Article No.		
0837		
Code	Size	Inner/Outer
M470030	5MM X 30MM	100
M470045	5MM X 45MM	100
M490040	6MM X 40MM	100
M490055	6MM X 55MM	100
M490070	6MM X 70MM	100
M540060	8MM X 60MM	50
M540075	8MM X 75MM	50
M540100	8MM X 100MM	50
M540120	8MM X 120MM	50
M540135	8MM X 135MM	50

Light Duty Fixings

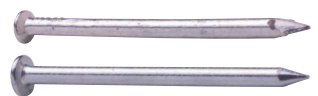
Hammer in - S/Steel



Article No.		
0837		
Code	Size	Inner/Outer
M470030SS	5MM X 30MM	100
M490040SS	6MM X 40MM	100
M490055SS	6MM X 55MM	100
M490060SS	6MM X 60MM	100
M540100SS	8MM X 100MM	100

Light Duty Fixings

Masonry Nail CSK



Article No.		
0102		
Code	Size	Inner/Outer
T370025	2.5MM X 25MM	100

Light Duty Fixings

Masonry Nail CSK (cont)

Code	Size	Inner/Outer
T370030	2.5MM X 30MM	100
T370035	2.5MM X 35MM	100
T370040	2.5MM X 40MM	100
T370050	2.5MM X 50MM	100
T370060	2.5MM X 60MM	100

Code	Size	Inner/Outer
T390025	3MM X 25MM	100
T390030	3MM X 30MM	100
T390035	3MM X 35MM	100
T390040	3MM X 40MM	100
T390045	3MM X 45MM	100
T390050	3MM X 50MM	100
T390060	3MM X 60MM	100
T390065	3MM X 65MM	100
T390070	3MM X 70MM	100
T390075	3MM X 75MM	100
T390080	3MM X 80MM	100

Light Duty Fixings

Round Masonry Nail

Article No.		
0103		
Code	Size	Inner/Outer
T430025	3.5MM X 25MM	100
T430030	3.5MM X 30MM	100
T430040	3.5MM X 40MM	100
T430050	3.5MM X 50MM	100
T430060	3.5MM X 60MM	100
T430070	3.5MM X 70MM	100
T430075	3.5MM X 75MM	100
T430080	3.5MM X 80MM	100
T430090	3.5MM X 90MM	100
T430100	3.5MM X 100MM	100

Light Duty Fixings

Round Masonry Nail c/w Washer



Article No.		
0103		
Code	Size	Inner/Outer
T370025W	2.5MM X 25MM	100
T370030W	2.5MM X 30MM	100

Plastic Headed Pins

Stainless Steel - A4



Article No.		
0119		
Code	Size	Inner/Outer
B340025	2MM X 25MM	250
B340030	2MM X 30MM	250

Plastic Headed Pins

Stainless Steel - A4 (cont)

Code	Size	Inner/Outer
B340040	2MM X 40MM	250
B420040*	3.35MM X 40MM	100
B420050	3.35MM X 50MM	250
B420065	3.35MM X 65MM	250
W340025	2MM X 25MM	250
W340030	2MM X 30MM	100
W340040	2MM X 40MM	100
W420040	3.35MM X 40MM	100
W420050	3.35MM X 50MM	250
W420065	3.35MM X 65MM	250

Wall Plugs

Plastic Wall Plugs



Article No.		
0948		
Code	Size	Inner/Outer
TBLUE	10MM X 50MM	100
TBROWN	7MM X 41MM	100
TRED	6MM X 32MM	100
TYELLOW	5MM X 25MM	100

Wall Plugs

Plugs - Nylon



Article No.		
0947		
Code	Size	Inner/Outer
E525	5MM X 25MM	200
E630	6MM X 30MM	100
E730	7MM X 30MM	100
E840	8MM X 40MM	100
E1050	10MM X 50MM	50
E1260	12MM X 60MM	25
E1475	14MM X 75MM	20

Wall Plugs

Universal Wall Plugs - Nylon



Article No.		
0947		
Code	Size	Inner/Outer
TPF1060	10MM X 60MM	100
TPF637	6MM X 37MM	50
TPF850	8MM X 50MM	25

Wall Plugs

Nail-in Anchor - Zinc Alloy

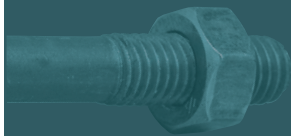


Article No.		
0842		
Code	Size	Inner/Outer
T490030	6MM X 30MM	100
T490040	6MM X 40MM	100
T490050	6MM X 50MM	100

Hexagon Bolting

METAL MATE

bolts
cup square
studs
hex
high tensile
set screws



Caps - Protection

Black & White



Article No.		
0969		
Code	Size	Inner/Outer
T47	5MM	100
T47B	5MM	100
T49	6MM	100
T49B	6MM	100
T54	8MM	100
T54B	8MM	100
T56	10MM	100
T56B	10MM	100
T58	12MM	50
T58B	12MM	50
T62	16MM	50
T62B	16MM	50

Cup Square Hex

DIN603/555 (cont)

METRIC - Self Colour



Article No.		
0306		
Code	Size	Inner/Outer
M490020*	M6 X 20MM	200
M490025	M6 X 25MM	200
M490030	M6 X 30MM	200
M490035*	M6 X 35MM	200
M490040	M6 X 40MM	200
M490050	M6 X 50MM	200
M490060*	M6 X 60MM	100
M490065	M6 X 65MM	100
M490070*	M6 X 70MM	100
M490075	M6 X 75MM	100
M490080	M6 X 80MM	100
M490090	M6 X 90MM	100
M490100*	M6 X 100MM	100
Code	Size	Inner/Outer
M540020	M8 X 20MM	200
M540025	M8 X 25MM	200
M540030*	M8 X 30MM	200
M540040	M8 X 40MM	100
M540045*	M8 X 45MM	100
M540050	M8 X 50MM	100
M540060	M8 X 60MM	100
M540065	M8 X 65MM	100
M540070	M8 X 70MM	100
M540075	M8 X 75MM	100
M540080	M8 X 80MM	100
M540090	M8 X 90MM	100
M540100	M8 X 100MM	100
M540110	M8 X 110MM	50
M540120*	M8 X 120MM	50
M540130	M8 X 130MM	50
M540140*	M8 X 140MM	50
M540150	M8 X 150MM	50
M540160*	M8 X 160MM	50
M540180*	M8 X 180MM	25
M540200	M8 X 200MM	25
Code	Size	Inner/Outer
M560025*	M10 X 25MM	100
M560030	M10 X 30MM	100
M560035*	M10 X 35MM	100
M560040	M10 X 40MM	100
M560045	M10 X 45MM	100
M560050	M10 X 50MM	100
M560060	M10 X 60MM	100
M560065	M10 X 65MM	100
M560070	M10 X 70MM	100
M560075	M10 X 75MM	50
M560080	M10 X 80MM	50
M560090	M10 X 90MM	50
M560100	M10 X 100MM	50
M560110	M10 X 110MM	50
M560120*	M10 X 120MM	50
M560130	M10 X 130MM	25

Cup Square Hex

DIN603/555 (cont)

METRIC - Self Colour

Code	Size	Inner/Outer
M560140	M10 X 140MM	25
M560150	M10 X 150MM	50
M560160	M10 X 160MM	250
M560180	M10 X 180MM	25
M560200	M10 X 200MM	25
M560220	M10 X 220MM	25
M560230*	M10 X 230MM	25
M560240*	M10 X 240MM	25
M560260*	M10 X 260MM	25
M560280*	M10 X 280MM	40
M560300*	M10 X 300MM	25
Code	Size	Inner/Outer
M580040	M12 X 40MM	50
M580050	M12 X 50MM	50
M580060	M12 X 60MM	50
M580070*	M12 X 70MM	25
M580090*	M12 X 90MM	25
M580100	M12 X 100MM	25
M580110*	M12 X 110MM	25
M580130	M12 X 130MM	25
M580140	M12 X 140MM	25
M580150	M12 X 150MM	25
M580160	M12 X 160MM	25
M580180	M12 X 180MM	25
M580200	M12 X 200MM	25
M580220	M12 X 220MM	25
M580240	M12 X 240MM	25
M580260	M12 X 260MM	25
M580280*	M12 X 280MM	25
M580300	M12 X 300MM	25
M580350	M12 X 350MM	25
Code	Size	Inner/Outer
M620035	M16 X 35MM	25
M620040	M16 X 40MM	25
M620045	M16 X 45MM	25
M620050	M16 X 50MM	25
M620055*	M16 X 55MM	25
M620060	M16 X 60MM	25
M620065	M16 X 65MM	25
M620070	M16 X 70MM	25
M620075	M16 X 75MM	25
M620080	M16 X 80MM	25
M620090	M16 X 90MM	25
M620100	M16 X 100MM	25
M620110	M16 X 110MM	10
M620120	M16 X 120MM	10
M620130	M16 X 130MM	10
M620140	M16 X 140MM	10
M620150	M16 X 150MM	10
M620160	M16 X 160MM	10
M620180	M16 X 180MM	10
M620200	M16 X 200MM	10
M620230*	M16 X 230MM	10
M620250	M16 X 250MM	10
M620260*	M16 X 260MM	10
M620300	M16 X 300MM	10
Code	Size	Inner/Outer
M640055*	M20 X 55MM	25
M640075*	M20 X 75MM	25
M640080*	M20 X 80MM	5

Cup Square Hex

DIN603/555 (cont)

METRIC - Self Colour

Code	Size	Inner/Outer
M640100	M20 X 100MM	10
M640110	M20 X 110MM	10
M640120	M20 X 120MM	10
M640130	M20 X 130MM	10
M640140*	M20 X 140MM	10
M640150	M20 X 150MM	10
M640180	M20 X 180MM	10
M640200	M20 X 200MM	10

DIN603/555

Cup Square Hex

METRIC - Zinc Plated




Article No.		
Z0306		
Code	Size	Inner/Outer
M490020	M6 X 20MM	200
M490025	M6 X 25MM	200
M490030	M6 X 30MM	200
M490035	M6 X 35MM	200
M490040	M6 X 40MM	200
M490045	M6 X 45MM	200
M490050	M6 X 50MM	200
M490055	M6 X 55MM	100
M490060	M6 X 60MM	100
M490065	M6 X 65MM	100
M490070	M6 X 70MM	100
M490075	M6 X 75MM	100
M490080	M6 X 80MM	100
M490090	M6 X 90MM	100
M490100	M6 X 100MM	100
M490110	M6 X 110MM	100
M490120	M6 X 120MM	100
M490130	M6 X 130MM	100
M490150	M6 X 150MM	100
Code	Size	Inner/Outer
M540016	M8 X 16MM	200
M540020	M8 X 20MM	200
M540025	M8 X 25MM	200
M540030	M8 X 30MM	200
M540035	M8 X 35MM	200
M540040	M8 X 40MM	200
M540045	M8 X 45MM	100
M540050	M8 X 50MM	100
M540055	M8 X 55MM	100
M540060	M8 X 60MM	100
M540065	M8 X 65MM	100
M540070	M8 X 70MM	100
M540075	M8 X 75MM	100
M540080	M8 X 80MM	100
M540090	M8 X 90MM	100
M540100	M8 X 100MM	100
M540110	M8 X 110MM	50
M540120	M8 X 120MM	50
M540130	M8 X 130MM	50
M540140	M8 X 140MM	50

Cup Square Hex
DIN603/555 (cont)
METRIC - Zinc Plated

Code	Size	Inner/Outer
M540150	M8 X 150MM	50
M540160	M8 X 160MM	50
M540180	M8 X 180MM	25
M540200	M8 X 200MM	25
Code	Size	Inner/Outer
M560020	M10 X 20MM	100
M560025	M10 X 25MM	100
M560030	M10 X 30MM	100
M560035	M10 X 35MM	100
M560040	M10 X 40MM	100
M560045	M10 X 45MM	100
M560050	M10 X 50MM	100
M560055	M10 X 55MM	100
M560060	M10 X 60MM	100
M560065	M10 X 65MM	100
M560070	M10 X 70MM	100
M560075	M10 X 75MM	50
M560080	M10 X 80MM	50
M560090	M10 X 90MM	50
M560100	M10 X 100MM	50
M560110	M10 X 110MM	50
M560120	M10 X 120MM	50
M560130	M10 X 130MM	25
M560140	M10 X 140MM	25
M560150	M10 X 150MM	25
M560160	M10 X 160MM	25
M560180	M10 X 180MM	25
M560200	M10 X 200MM	25
M560220	M10 X 220MM	25
M560230	M10 X 230MM	25
M560240	M10 X 240MM	25
M560260	M10 X 260MM	25
M560280	M10 X 280MM	25
M560300	M10 X 300MM	25
Code	Size	Inner/Outer
M580040	M12 X 40MM	50
M580045	M12 X 45MM	50
M580050	M12 X 50MM	50
M580060	M12 X 60MM	50
M580065	M12 X 65MM	50
M580070	M12 X 70MM	50
M580075	M12 X 75MM	50
M580080	M12 X 80MM	50
M580090	M12 X 90MM	50
M580100	M12 X 100MM	50
M580110	M12 X 110MM	25
M580120	M12 X 120MM	25
M580130	M12 X 130MM	25
M580140	M12 X 140MM	25
M580150	M12 X 150MM	20
M580160	M12 X 160MM	25
M580180	M12 X 180MM	25
M580200	M12 X 200MM	25
M580220	M12 X 220MM	25
M580230	M12 X 230MM	25
M580240	M12 X 240MM	25
M580250	M12 X 250MM	10
M580260	M12 X 260MM	20
M580280	M12 X 280MM	10
M580300	M12 X 300MM	10

Cup Square Hex
DIN603
METRIC - S/Steel - A2



Article No.		
0613		
Code	Size	Inner/Outer
M470016	M5 X 16MM	200
M470020	M5 X 20MM	200
M470025	M5 X 25MM	200
M470030*	M5 X 30MM	200
M470035*	M5 X 35MM	200
Code	Size	Inner/Outer
M490016	M6 X 16MM	200
M490020	M6 X 20MM	200
M490025	M6 X 25MM	200
M490030	M6 X 30MM	200
M490035	M6 X 35MM	200
M490040	M6 X 40MM	200
M490045*	M6 X 45MM	200
M490050	M6 X 50MM	200
M490060	M6 X 60MM	200
M490070	M6 X 70MM	100
M490080	M6 X 80MM	100
M490090*	M6 X 90MM	100
M490100	M6 X 100MM	50
Code	Size	Inner/Outer
M540020	M8 X 20MM	200
M540025	M8 X 25MM	200
M540030	M8 X 30MM	200
M540035	M8 X 35MM	100
M540040	M8 X 40MM	100
M540045*	M8 X 45MM	100
M540050	M8 X 50MM	100
M540060	M8 X 60MM	100
M540070	M8 X 70MM	100
M540080	M8 X 80MM	50
M540090	M8 X 90MM	50
M540100*	M8 X 100MM	50
M540110*	M8 X 110MM	50
M540120*	M8 X 120MM	50
M540130*	M8 X 130MM	50
M540140*	M8 X 140MM	50
M540150*	M8 X 150MM	50



fancy a new drill?

power tools - pgs 185 to 197

Cup Square Hex
DIN603 (cont)
METRIC - S/Steel - A2

Code	Size	Inner/Outer
M560020*	M10 X 20MM	100
M560025	M10 X 25MM	100
M560030*	M10 X 30MM	100
M560035	M10 X 35MM	100
M560040	M10 X 40MM	100
M560045*	M10 X 45MM	50
M560050	M10 X 50MM	50
M560060	M10 X 60MM	50
M560070	M10 X 70MM	50
M560080	M10 X 80MM	50
M560090	M10 X 90MM	50
M560100	M10 X 100MM	25
M560110*	M10 X 110MM	25
M560120*	M10 X 120MM	25
M560130*	M10 X 130MM	25
M560140*	M10 X 140MM	25
M560150	M10 X 150MM	25
Code	Size	Inner/Outer
M580030	M12 X 30MM	50
M580035*	M12 X 35MM	50
M580040*	M12 X 40MM	50
M580050*	M12 X 50MM	50
M580060*	M12 X 60MM	50
M580070*	M12 X 70MM	50
M580080*	M12 X 80MM	50
M580090*	M12 X 90MM	25
M580100*	M12 X 100MM	25
M580110*	M12 X 110MM	25
M580120*	M12 X 120MM	25
M580130*	M12 X 130MM	25
M580150	M12 X 150MM	25

Elevator Bucket
Bolts & Nuts




Article No.		
0694		
Code	Size	Inner/Outer
W0140100*	1/4 X 1"	100
W0140118*	1/4 X 1.1/2"	100
W0150022*	5/16 X 3/4"	100
W0150100*	5/16 X 1"	100
W0150114*	5/16 X 1.1/4"	100
W0160100*	3/8 X 1"	100
W0160114*	3/8 X 1.1/4"	100
W0160118*	3/8 X 1.1/2"	100
W0160200*	3/8 X 2"	100



need a washer?
see our selection...

fasteners & fixings - pgs 91 to 101

ENGINEER'S STUDS
METRIC



Article No.		
0407		
Code	Size	Inner/Outer
M470030*	M5 X 30MM	25
M470040*	M5 X 40MM	25
M470045*	M5 X 45MM	25
Code	Size	Inner/Outer
M490025	M6 X 25MM	25
M490030	M6 X 30MM	25
M490035*	M6 X 35MM	25
M490040	M6 X 40MM	25
M490045*	M6 X 45MM	25
M490050*	M6 X 50MM	25
M490055*	M6 X 55MM	25
Code	Size	Inner/Outer
M540025	M8 X 25MM	25
M540030	M8 X 30MM	25
M540035	M8 X 35MM	25
M540040	M8 X 40MM	25
M540045	M8 X 45MM	25
M540050	M8 X 50MM	25
M540055	M8 X 55MM	25
M540065*	M8 X 65MM	25
M540075*	M8 X 75MM	25
M540080*	M8 X 80MM	25
M540100*	M8 X 100MM	25
Code	Size	Inner/Outer
M560025*	M10 X 25MM	25
M560030	M10 X 30MM	25
M560035	M10 X 35MM	25
M560040	M10 X 40MM	25
M560045	M10 X 45MM	25
M560050	M10 X 50MM	25
M560055	M10 X 55MM	25
M560065*	M10 X 65MM	25
M560070	M10 X 70MM	25
M560075	M10 X 75MM	25
M560090*	M10 X 90MM	25
Code	Size	Inner/Outer
M580030*	M12 X 30MM	25
M580035*	M12 X 35MM	25
M580040	M12 X 40MM	25
M580045	M12 X 45MM	25
M580050	M12 X 50MM	25
M580055	M12 X 55MM	25
M580060	M12 X 60MM	25
M580065	M12 X 65MM	25
M580075	M12 X 75MM	25
M580080*	M12 X 80MM	25
M580090	M12 X 90MM	25
M580130*	M12 X 130MM	25
Code	Size	Inner/Outer
M620040*	M16 X 40MM	25
M620045	M16 X 45MM	25
M620050	M16 X 50MM	25
M620055	M16 X 55MM	25
M620060	M16 X 60MM	25
M620065	M16 X 65MM	25
M620070	M16 X 70MM	25

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FIXINGS
- MASONMATE
nail - in anchor
HEXAGON
BOLTING

PAGE 12
HEXAGON
BOLTING
- METALMATE
caps - protection
cup square hex
elevator bucket
engineer's studs

Fasteners & Fixings

ENGINEER'S STUDS Foundation Bolts & Hex Round Hex

Hex Round Hex

METRIC

Nuts

DIN601/555

DIN601/555

Code	Size	Inner/Outer
M620075	M16 X 75MM	25
M620080	M16 X 80MM	25
M620090	M16 X 90MM	25
M620100	M16 X 100MM	25
M620120*	M16 X 120MM	25
M620130*	M16 X 130MM	25
Code	Size	Inner/Outer
M640050*	M20 X 50MM	25
M640055*	M20 X 55MM	25
M640060	M20 X 60MM	25
M640065	M20 X 65MM	25
M640070	M20 X 70MM	25
M640075	M20 X 75MM	25
M640080	M20 X 80MM	25
M640090	M20 X 90MM	25
M640100*	M20 X 100MM	25
M640110*	M20 X 110MM	25
M640150*	M20 X 150MM	10
Code	Size	Inner/Outer
M660065*	M24 X 65MM	10
M660075*	M24 X 75MM	10
M660080	M24 X 80MM	10
M660090*	M24 X 90MM	10
M660100*	M24 X 100MM	10
M660110*	M24 X 110MM	10

Code	Size	Inner/Outer
M640140*	M20 X 140MM	10
M640160*	M20 X 160MM	10
M640180*	M20 X 180MM	10
M640260*	M20 X 260MM	10
M640300*	M20 X 300MM	10
M640350*	M20 X 350MM	10
M640450*	M20 X 450MM	5
M660240*	M24 X 240MM	20
M660260*	M24 X 260MM	20
M660300*	M24 X 300MM	10
M660350*	M24 X 350MM	10

METRIC - Self Colour

METRIC - Self Colour

Code	Size	Inner/Outer
M540140*	M8 X 140MM	50
M540150*	M8 X 150MM	50
Code	Size	Inner/Outer
M560020	M10 X 20MM	100
M560025	M10 X 25MM	100
M560030	M10 X 30MM	100
M560035	M10 X 35MM	100
M560040	M10 X 40MM	100
M560045*	M10 X 45MM	100
M560050	M10 X 50MM	100
M560055*	M10 X 55MM	100
M560060	M10 X 60MM	100
M560065	M10 X 65MM	100
M560070	M10 X 70MM	100
M560075	M10 X 75MM	50
M560080	M10 X 80MM	50
M560090	M10 X 90MM	50
M560100	M10 X 100MM	50
M560110	M10 X 110MM	50
M560120	M10 X 120MM	50
M560130	M10 X 130MM	50
M560140*	M10 X 140MM	50
M560150*	M10 X 150MM	50
M560160*	M10 X 160MM	50
M560170	M10 X 170MM	50
M560180	M10 X 180MM	25
M560200	M10 X 200MM	25
M560220	M10 X 220MM	25
M560240	M10 X 240MM	25
M560260	M10 X 260MM	25
M560280	M10 X 280MM	25
M560300	M10 X 300MM	25
Code	Size	Inner/Outer
M580025	M12 X 25MM	100
M580030	M12 X 30MM	100
M580035	M12 X 35MM	100
M580040	M12 X 40MM	100
M580045	M12 X 45MM	50
M580050	M12 X 50MM	50
M580055	M12 X 55MM	50
M580060	M12 X 60MM	50
M580065	M12 X 65MM	50
M580070	M12 X 70MM	50
M580075	M12 X 75MM	50
M580080	M12 X 80MM	50
M580090	M12 X 90MM	50
M580100	M12 X 100MM	50
M580110	M12 X 110MM	50
M580120	M12 X 120MM	50
M580125	M12 X 125MM	50
M580130	M12 X 130MM	50
M580140	M12 X 140MM	50
M580150	M12 X 150MM	50
M580160	M12 X 160MM	25
M580170	M12 X 170MM	25
M580180	M12 X 180MM	25
M580190	M12 X 190MM	25
M580200	M12 X 200MM	25
M580220	M12 X 220MM	25
M580230	M12 X 230MM	25

Code	Size	Inner/Outer
M580240	M12 X 240MM	25
M580260	M12 X 260MM	25
M580280	M12 X 280MM	25
M580300	M12 X 300MM	25
M580350	M12 X 350MM	25
M580360*	M12 X 360MM	25
Code	Size	Inner/Outer
M600040*	M14 X 40MM	50
M600060*	M14 X 60MM	50
M600100*	M14 X 100MM	50
Code	Size	Inner/Outer
M620030	M16 X 30MM	50
M620035	M16 X 35MM	50
M620040	M16 X 40MM	25
M620045	M16 X 45MM	25
M620050	M16 X 50MM	25
M620055	M16 X 55MM	25
M620060	M16 X 60MM	25
M620065	M16 X 65MM	25
M620070	M16 X 70MM	25
M620075	M16 X 75MM	25
M620080	M16 X 80MM	25
M620090	M16 X 90MM	25
M620100	M16 X 100MM	25
M620110	M16 X 110MM	25
M620120	M16 X 120MM	25
M620130	M16 X 130MM	25
M620140	M16 X 140MM	25
M620150*	M16 X 150MM	25
M620160*	M16 X 160MM	25
M620170*	M16 X 170MM	25
M620180	M16 X 180MM	25
M620190*	M16 X 190MM	25
M620200*	M16 X 200MM	25
M620220	M16 X 220MM	25
M620240*	M16 X 240MM	25
M620260	M16 X 260MM	25
M620280*	M16 X 280MM	25
M620300	M16 X 300MM	25
Code	Size	Inner/Outer
M630060*	M18 X 60MM	25
Code	Size	Inner/Outer
M640040*	M20 X 40MM	25
M640045	M20 X 45MM	25
M640050	M20 X 50MM	25
M640055*	M20 X 55MM	25
M640060	M20 X 60MM	25
M640065	M20 X 65MM	25
M640070	M20 X 70MM	25
M640075	M20 X 75MM	25
M640080	M20 X 80MM	25
M640085*	M20 X 85MM	25
M640090	M20 X 90MM	25
M640100	M20 X 100MM	10
M640110	M20 X 110MM	10
M640120	M20 X 120MM	10
M640130	M20 X 130MM	10
M640140	M20 X 140MM	10
M640150	M20 X 150MM	10
M640160	M20 X 160MM	10

Hex Round Hex

DIN601/555

METRIC - Self Colour



Article No.		
0300		
Code	Size	Inner/Outer
M490020*	M6 X 20MM	500
M490025	M6 X 25MM	500
M490030*	M6 X 30MM	200
M490035*	M6 X 35MM	200
M490040	M6 X 40MM	200
M490045*	M6 X 45MM	200
M490050*	M6 X 50MM	200
M490055*	M6 X 55MM	200
M490060	M6 X 60MM	200
M490065*	M6 X 65MM	100
M490070*	M6 X 70MM	200
M490075*	M6 X 75MM	100
M490080*	M6 X 80MM	200
M490090*	M6 X 90MM	100
M490100*	M6 X 100MM	100
M490110*	M6 X 110MM	100
M490120*	M6 X 120MM	100
M490130*	M6 X 130MM	100
M490150*	M6 X 150MM	100
Code	Size	Inner/Outer
M540020	M8 X 20MM	200
M540025	M8 X 25MM	200
M540030*	M8 X 30MM	200
M540035	M8 X 35MM	200
M540040	M8 X 40MM	200
M540045	M8 X 45MM	200
M540050*	M8 X 50MM	100
M540055*	M8 X 55MM	100
M540060	M8 X 60MM	100
M540065	M8 X 65MM	100
M540070	M8 X 70MM	100
M540075*	M8 X 75MM	100
M540080	M8 X 80MM	100
M540090	M8 X 90MM	100
M540100	M8 X 100MM	100
M540110*	M8 X 110MM	100
M540120*	M8 X 120MM	100
M540130*	M8 X 130MM	100

Foundation Bolts & Nuts



Article No.		
0308		
Code	Size	Inner/Outer
M560080*	M10 X 80MM	50
M560100*	M10 X 100MM	50
M560140*	M10 X 140MM	50
M560160*	M10 X 160MM	50
M580100*	M12 X 100MM	50
M580120*	M12 X 120MM	50
M580140*	M12 X 140MM	50
M580160*	M12 X 160MM	25
M580180*	M12 X 180MM	25
M580200*	M12 X 200MM	25
M580220*	M12 X 220MM	25
M580240*	M12 X 240MM	25
M620120*	M16 X 120MM	25
M620140*	M16 X 140MM	25
M620160*	M16 X 160MM	25
M620180*	M16 X 180MM	25
M620200*	M16 X 200MM	25
M620240*	M16 X 240MM	25
M620300*	M16 X 300MM	10

need a masonry drill bit?

power tools accessories - pgs 202 to 209

*Denotes Demand Only Item

Hex Round Hex

DIN601/555

METRIC - Self Colour

Code	Size	Inner/Outer
M640170*	M20 X 170MM	10
M640180	M20 X 180MM	10
M640190*	M20 X 190MM	10
M640200*	M20 X 200MM	10
M640220	M20 X 220MM	10
M640230*	M20 X 230MM	10
M640240*	M20 X 240MM	10
M640260*	M20 X 260MM	10
M640300	M20 X 300MM	10
M640350	M20 X 350MM	10
M640450*	M20 X 450MM	10
Code	Size	Inner/Outer
M650050*	M22 X 50MM	25
M650070*	M22 X 70MM	25
M650075*	M22 X 75MM	25
M650080*	M22 X 80MM	25
M650090*	M22 X 90MM	25
M650100*	M22 X 100MM	10
M650120	M22 X 120MM	10
M650140*	M22 X 140MM	10
M650150*	M22 X 150MM	10
Code	Size	Inner/Outer
M660050*	M24 X 50MM	25
M660060*	M24 X 60MM	25
M660065*	M24 X 65MM	25
M660070	M24 X 70MM	25
M660075*	M24 X 75MM	25
M660080	M24 X 80MM	25
M660090	M24 X 90MM	25
M660100	M24 X 100MM	10
M660110	M24 X 110MM	10
M660120	M24 X 120MM	10
M660130	M24 X 130MM	10
M660140*	M24 X 140MM	10
M660150	M24 X 150MM	10
M660160	M24 X 160MM	10
M660170	M24 X 170MM	10
M660180	M24 X 180MM	10
M660200	M24 X 200MM	10
M660220	M24 X 220MM	5
M660240	M24 X 240MM	5
M660260	M24 X 260MM	5
M660300*	M24 X 300MM	5
Code	Size	Inner/Outer
M680080*	M27 X 80MM	10
M680100*	M27 X 100MM	10
M680110*	M27 X 110MM	10
M680120*	M27 X 120MM	10
M680130*	M27 X 130MM	5
M680140*	M27 X 140MM	10
M680150*	M27 X 150MM	10
Code	Size	Inner/Outer
M690080*	M30 X 80MM	5
M690100*	M30 X 100MM	5
M690110*	M30 X 110MM	5
M690120*	M30 X 120MM	5
M690130*	M30 X 130MM	5
M690140*	M30 X 140MM	5
M690150*	M30 X 150MM	5
M690160*	M30 X 160MM	5

Hex Round Hex

BSW - Self Colour

Article No.		
0300		
Code	Size	Inner/Outer
W0140022*	1/4 X 3/4"	200
W0140100*	1/4 X 1"	200
W0140114*	1/4 X 1.1/4"	200
W0140118*	1/4 X 1.1/2"	200
W0140122*	1/4 X 1.3/4"	200
W0140200*	1/4 X 2"	200
W0140218*	1/4 X 2.1/2"	100
W0140300*	1/4 X 3"	100
W0140400*	1/4 X 4"	100
Code	Size	Inner/Outer
W0150100*	5/16 X 1"	200
W0150114*	5/16 X 1.1/4"	200
W0150118*	5/16 X 1.1/2"	200
W0150200*	5/16 X 2"	100
W0150218*	5/16 X 2.1/2"	100
W0150300*	5/16 X 3"	100
W0150318*	5/16 X 3.1/2"	100
Code	Size	Inner/Outer
W0160100*	3/8 X 1"	100
W0160114*	3/8 X 1.1/4"	100
W0160118*	3/8 X 1.1/2"	100
W0160122*	3/8 X 1"	100
W0160200*	3/8 X 2"	100
W0160218*	3/8 X 2.1/2"	100
W0160300*	3/8 X 3"	100
W0160318*	3/8 X 3.1/2"	50
W0160500*	3/8 X 5"	50
W0160600*	3/8 X 6"	50
W0160700*	3/8 X 7"	50
Code	Size	Inner/Outer
W0180100*	1/2 X 1"	50
W0180114*	1/2 X 1.1/4"	50
W0180118	1/2 X 1.1/2"	50
W0180122*	1/2 X 1.3/4"	50
W0180200	1/2 X 2"	50
W0180214*	1/2 X 2.1/4"	50
W0180218*	1/2 X 2.1/2"	50
W0180300*	1/2 X 3"	50
W0180318*	1/2 X 3.1/2"	50
W0180400	1/2 X 4"	50
W0180518*	1/2 X 5.1/2"	25
W0180600*	1/2 X 6"	25
W0180618*	1/2 X 6.1/2"	25
W0180700*	1/2 X 7"	25
W0180800*	1/2 X 8"	25
W0181000*	1/2 X 10"	25
Code	Size	Inner/Outer
W0200100*	5/8 X 1"	25
W0200118*	5/8 X 1.1/2"	25
W0200122	5/8 X 1.3/4"	25
W0200200	5/8 X 2"	25
W0200214*	5/8 X 2.1/4"	25
W0200218*	5/8 X 2.1/2"	25
W0200222*	5/8 X 2.3/4"	25
W0200300*	5/8 X 3"	25
W0200314*	5/8 X 3.1/4"	25
W0200318*	5/8 X 3.1/2"	25
W0200400*	5/8 X 4"	25
W0200418*	5/8 X 4.1/2"	25

Hex Round Hex (cont) Hex Round Hex

BSW - Self Colour

Code	Size	Inner/Outer
W0200500*	5/8 X 5"	25
W0200518*	5/8 X 5.1/2"	20
W0200600*	5/8 X 6"	20
W0200700*	5/8 X 7"	10
W0200800*	5/8 X 8"	10
W0200900*	5/8 X 9"	10
W0201000*	5/8 X 10"	10
W0201200*	5/8 X 12	25
Code	Size	Inner/Outer
W0220122*	3/4 X 1.3/4"	25
W0220200*	3/4 X 2"	25
W0220214*	3/4 X 2.1/4"	25
W0220218*	3/4 X 2.1/2"	25
W0220222*	3/4 X 2.3/4"	25
W0220300	3/4 X 3"	25
W0220318*	3/4 X 3.1/2"	25
W0220322*	3/4 X 3.3/4"	25
W0220400*	3/4 X 4"	25
W0220418*	3/4 X 4.1/2"	20
W0220422*	3/4 X 4.3/4"	25
W0220500*	3/4 X 5"	20
W0220518*	3/4 X 5.1/2"	20
W0220600*	3/4 X 6"	20
W0220618*	3/4 X 6.1/2"	10
W0220700*	3/4 X 7"	10
W0220800*	3/4 X 8"	10
W0220900*	3/4 X 9"	10
Code	Size	Inner/Outer
W0240200*	7/8 X 2"	10
W0240218*	7/8 X 2.1/2"	10
W0240300*	7/8 X 3"	10
W0240314*	7/8 X 3.1/4"	10
W0240318*	7/8 X 3.1/2"	10
W0240400*	7/8 X 4"	10
W0240500*	7/8 X 5"	10
W0240800*	7/8 X 8"	10
Code	Size	Inner/Outer
W1000218*	1 X 2.1/2"	10
W1000300*	1 X 3"	10
Code	Size	Inner/Outer
W1000318*	1 X 3.1/2"	10
W1000400*	1 X 4"	5
W1000418*	1 X 4.1/2"	5
W1000422*	1 X 4.3/4"	10
W1000500*	1 X 5"	5
W1000600*	1 X 6"	5
W1000800*	1 X 8"	5
W1000900*	1 X 9"	5

DIN601/555

METRIC - Zinc Plated



Article No.		
Z0300		
Code	Size	Inner/Outer
M490020	M6 X 20	500
M490025	M6 X 25	500
M490030	M6 X 30*	200
M490035	M6 X 35 *	200
M490040	M6 X 40	200
M490050	M6 X 50	200
M490060	M6 X 60	100
M490065	M6 X 65 *	100
M490070	M6 X 70	100
M490075	M6 X 75 *	100
M490080	M6 X 80 *	100
M490090	M6 X 90 *	100
M490100	M6 X 100	100
M490130	M6 X 130*	100
Code	Size	Inner/Outer
M540020	M8 X 20	20
M540025	M8 X 25	200
M540030	M8 X 30	200
M540035	M8 X 35	200
M540040	M8 X 40	200
M540050	M8 X 50	100
M540060	M8 X 60	100
M540065	M8 X 65 *	100
M540070	M8 X 70	100
M540075	M8 X 75	100
M540080	M8 X 80	100
M540090	M8 X 90 *	100
M540100	M8 X 100	100
M540110	M8 X 110 *	100
M540120	M8 X 120*	100
M540130	M8 X 130	100
M540150	M8 X 150 *	50
M540180	M8 X 180 *	50
M540200	M8 X 200 *	50
Code	Size	Inner/Outer
M560020	M10 X 20 *	100
M560025	M10 X 25	100
M560030	M10 X 30	100
M560035	M10 X 35	100
M560040	M10 X 40	100

MASON MATE

TIMBER MATE

METAL MATE

...the only choice for the true professional

Hex Round Hex

DIN601/555 (cont)

METRIC - Zinc Plated

Code	Size	Inner/Outer
M560045	M10 X 45 *	100
M560050	M10 X 50	100
M560055	M10 X 55 *	100
M560060	M10 X 60	100
M560065	M10 X 65	100
M560070	M10 X 70	100
M560075	M10 X 75	50
M560080	M10 X 80	50
M560090	M10 X 90	50
M560100	M10 X 100	50
M560110	M10 X 110	50
M560120	M10 X 120	50
M560130	M10 X 130	50
M560140	M10 X 140	50
M560150	M10 X 150	50
M560160	M10 X 160	50
M560180	M10 X 180	25
M560200	M10 X 200	25
M560220	M10 X 220	25
M560240	M10 X 240*	25
M560260	M10 X 260*	25
M560280	M10 X 280*	25
M560300	M10 X 300*	25
Code	Size	Inner/Outer
M580025	M12 X 25*	100
M580030	M12 X 30	100
M580035	M12 X 35	100
M580040	M12 X 40	100
M580045	M12 X 45	50
M580050	M12 X 50	50
M580055	M12 X 55	50
M580060	M12 X 60	50
M580065	M12 X 65	50
M580070	M12 X 70	50
M580075	M12 X 75	50
M580080	M12 X 80	50
M580090	M12 X 90	50
M580100	M12 X 100	50
M580110	M12 X 110	50
M580120	M12 X 120	50
M580130	M12 X 130	50
M580140	M12 X 140	50
M580150	M12 X 150	50
M580160	M12 X 160	25
M580170	M12 X 170	25
M580180	M12 X 180	25
M580200	M12 X 200	25
M580220	M12 X 220	25
M580240	M12 X 240	25
M580260	M12 X 260	25
M580280	M12 X 280	25
M580300	M12 X 300	25
Code	Size	Inner/Outer
M620030	M16 X 30*	25
M620035	M16 X 35 *	25
M620040	M16 X 40	25
M620045	M16 X 45	25
M620050	M16 X 50	25
M620055	M16 X 55	25
M620060	M16 X 60	25

Hex Round Hex

DIN601/555 (cont)

METRIC - Zinc Plated

Code	Size	Inner/Outer
M620065	M16 X 65	25
M620070	M16 X 70	25
M620075	M16 X 75	25
M620080	M16 X 80	25
M620090	M16 X 90	25
M620100	M16 X 100	25
M620110	M16 X 110	25
M620120	M16 X 120	25
M620130	M16 X 130	25
M620140	M16 X 140*	25
M620150	M16 X 150	25
M620160	M16 X 160	25
M620180	M16 X 180	25
M620200	M16 X 200	25
M620220	M16 X 220*	25
M620240	M16 X 240	25
M620260	M16 X 260	25
M620280	M16 X 280	25
Code	Size	Inner/Outer
M640040	M20 X 40*	25
M640045	M20 X 45	25
M640050	M20 X 50*	25
M640055	M20 X 55*	25
M640060	M20 X 60 *	25
M640065	M20 X 65	25
M640070	M20 X 70	25
M640075	M20 X 75	25
M640080	M20 X 80	25
M640090	M20 X 90	25
M640100	M20 X 100	10
M640110	M20 X 110	10
M640120	M20 X 120	10
M640125	M20 X 125*	10
M640130	M20 X 130	10
M640140	M20 X 140	10
M640150	M20 X 150	10
M640160	M20 X 160*	10
M640170	M20 X 170*	10
M640180	M20 X 180	10
M640200	M20 X 200	10
M640220	M20 X 220*	10
M640240	M20 X 240	10
M640260	M20 X 260	10
M640280	M20 X 280*	10
M640300	M20 X 300	10
Code	Size	Inner/Outer
M660060	M24 X 60*	25
M660070	M24 X 70*	25
M660075	M24 X 75*	25
M660080	M24 X 80*	25
M660090	M24 X 90	25
M660100	M24 X 100	10
M660110	M24 X 110	10
M660120	M24 X 120	10
M660130	M24 X 130	10
M660140	M24 X 140*	10
M660150	M24 X 150*	10
M660160	M24 X 160	10
M660170	M24 X 170*	10
M660190	M24 X 190 *	10

Hex Round Hex

DIN601/555 (cont)

METRIC - Zinc Plated

Code	Size	Inner/Outer
M660200	M24 X 200 *	5
M660220	M24 X 220 *	5
M660250	M24 X 250 *	5
Code	Size	Inner/Outer
M680065	M27 X 65 *	5
M680100	M27 X 100 *	5
M680110	M27 X 110 *	5
M680120	M27 X 120 *	5
M680140	M27 X 140 *	5
M680160	M27 X 160 *	5
Code	Size	Inner/Outer
M690065	M30 X 65 *	5
M690100	M30 X 100 *	5
M690130	M30 X 130 *	5
M690140	M30 X 140 *	5
Code	Size	Inner/Outer
M700130	M33 X 130 *	5
M700160	M33 X 160 *	5
Code	Size	Inner/Outer
M710130	M36 X 130 *	5

Hex Setscrew

DIN558

Grade 4.6

METRIC - Zinc Plated

Article No.		
Z0302		
Code	Size	Inner/Outer
M490012	M6 X 12*	500
M490016	M6 X 16	500
M490020	M6 X 20*	500
M490025	M6 X 25	500
M490030	M6 X 30*	500
M490035	M6 X 35*	500
M490040	M6 X 40*	200
M490045	M6 X 45*	200
M490050	M6 X 50*	200
M490060	M6 X 60*	200
M490070	M6 X 70*	200
M490080	M6 X 80*	100
M490090	M6 X 90*	100
M490100	M6 X 100*	100
Code	Size	Inner/Outer
M540016	M8 X 16*	500
M540020	M8 X 20	500
M540025	M8 X 25	200
M540030	M8 X 30	200
M540035	M8 X 35	200
M540040	M8 X 40	200
M540045	M8 X 45*	200
M540050	M8 X 50	100
M540060	M8 X 60*	100
M540065	M8 X 65*	100
M540070	M8 X 70*	100
M540075	M8 X 75*	100
M540080	M8 X 80	100
M540090	M8 X 90*	100
M540100	M8 X 100	100

Hex Round Hex

DIN601/555 (cont)

METRIC - Zinc Plated

Code	Size	Inner/Outer
M560016	M10 X 16*	200
M560020	M10 X 20	200
M560025	M10 X 25	200
M560030	M10 X 30	200
M560035	M10 X 35	200
M560040	M10 X 40	100
M560045	M10 X 45*	100
M560050	M10 X 50*	100
M560060	M10 X 60*	100
M560070	M10 X 70*	100
M560075	M10 X 75	100
M560080	M10 X 80	100
M560090	M10 X 90*	100
M560100	M10 X 100*	100
Code	Size	Inner/Outer
M580020	M12 X 20*	100
M580025	M12 X 25	100
M580030	M12 X 30*	100
M580035	M12 X 35*	100
M580040	M12 X 40*	100
M580045	M12 X 45*	100
M580050	M12 X 50	100
M580055	M12 X 55*	50
M580060	M12 X 60*	50
M580070	M12 X 70*	50
M580080	M12 X 80*	50
M580100	M12 X 100	50
Code	Size	Inner/Outer
M620025	M16 X 25*	50
M620030	M16 X 30*	50
M620035	M16 X 35	50
M620040	M16 X 40*	25
M620045	M16 X 45*	25
M620050	M16 X 50	25
M620055	M16 X 55*	25
M620060	M16 X 60	25
M620065	M16 X 65	25
M620070	M16 X 70*	25
M620075	M16 X 75*	25
M620080	M16 X 80*	25
M620100	M16 X 100	25
M620120	M16 X 120*	25
Code	Size	Inner/Outer
M640040	M20 X 40*	50
M640050	M20 X 50	25
M640060	M20 X 60*	20
M640070	M20 X 70*	10
M640080	M20 X 80*	10
M640140	M20 X 140*	10



*Denotes Demand Only Item

Hex Round Hex
UNC - Heavy Series
Self Colour



Article No.		
0305		
Code	Size	Inner/Outer
C0180100	1/2" X 1"	50
C0180114	1/2" X 1.1/4"	50
C0180118	1/2" X 1.1/2"	50
C0180122	1/2" X 1.3/4"	50
C0180214	1/2" X 2.1/4"	50
C0180218	1/2" X 2.1/2"	50
C0180222	1/2" X 2.3/4"	50
C0180300	1/2" X 3"	50
C0180400	1/2" X 4"	50
C0180500	1/2" X 5"	50
Code	Size	Inner/Outer
C0200118	5/8" X 1.1/2"	50
C0200122	5/8" X 1.3/4"	25
C0200214	5/8" X 2.1/4"	25
C0200222	5/8" X 2.3/4"	25
C0200300	5/8" X 3"	25
C0200318	5/8" X 3.1/2"	25
Code	Size	Inner/Outer
C0200322	5/8" X 3.3/4"	25
C0200400	5/8" X 4"	25
C0200418	5/8" X 4.1/2"	30
C0220122	3/4" X 1.3/4"	30
C0220200	3/4" X 2"	30
C0220218	3/4" X 2.1/2"	30
C0220222	3/4" X 2.3/4"	30
C0220314	3/4" X 3.1/4"	10
C0220400	3/4" X 4"	15
C0220418	3/4" X 4.1/2"	15
C0240300	7/8" X 3"	15

Hex Bolt
DIN931
A2 - Stainless Steel
METRIC - Thread



Article No.		
0600		
Code	Size	Inner/Outer
M470025	M5 X 25MM*	200
M470030	M5 X 30MM	200
M470035	M5 X 35MM*	200
M470040	M5 X 40MM*	200
M470045	M5 X 45MM*	200
M470050	M5 X 50MM*	200
M470070	M5 X 70MM	100
M470080	M5 X 80MM*	100
Code	Size	Inner/Outer
M490025	M6 X 25MM	200
M490030	M6 X 30MM	200
M490035	M6 X 35MM	200

Hex Bolts
DIN931 (cont)
Stainless Steel - A2
METRIC

Code	Size	Inner/Outer
M490040	M6 X 40MM	200
M490045	M6 X 45MM	200
M490050	M6 X 50MM	200
M490055	M6 X 55MM	200
M490060	M6 X 60MM	200
M490065	M6 X 65MM	200
M490070	M6 X 70MM	200
M490075	M6 X 75MM	200
M490080	M6 X 80MM	200
M490090	M6 X 90MM	100
M490100	M6 X 100MM	50
M490110	M6 X 110MM	50
M490120	M6 X 120MM*	50
Code	Size	Inner/Outer
M540030	M8 X 30MM	200
M540035	M8 X 35MM	200
M540040	M8 X 40MM	200
M540045	M8 X 45MM	200
M540050	M8 X 50MM	200
M540055	M8 X 55MM	200
M540060	M8 X 60MM	200
M540065	M8 X 65MM	200
M540070	M8 X 70MM	200
M540075	M8 X 75MM	200
M540080	M8 X 80MM	200
M540090	M8 X 90MM	100
M540100	M8 X 100MM	100
M540120	M8 X 120MM	100
M540130	M8 X 130MM	25
M540140	M8 X 140MM	25
M540150	M8 X 150MM	10
Code	Size	Inner/Outer
M560035	M10 X 35MM	100
M560040	M10 X 40MM	100
M560045	M10 X 45MM	100
M560050	M10 X 50MM	100
M560055	M10 X 55MM	100
M560060	M10 X 60MM	100
M560065	M10 X 65MM	100
M560070	M10 X 70MM	100
M560075	M10 X 75MM	100
M560080	M10 X 80MM	100
M560090	M10 X 90MM	100
M560100	M10 X 100MM	100
M560110	M10 X 110MM	100
M560120	M10 X 120MM	100
M560130	M10 X 130MM	100
M560140	M10 X 140MM	50
M560150	M10 X 150MM	50
M560160	M10 X 160MM	50
Code	Size	Inner/Outer
M580040	M12 X 40MM	100
M580045	M12 X 45MM	100
M580050	M12 X 50MM	100
M580055	M12 X 55MM	100
M580060	M12 X 60MM	100
M580065	M12 X 65MM	100
M580070	M12 X 70MM	100
M580075	M12 X 75MM	50

Hex Bolts
DIN931 (cont)
Stainless Steel - A2
METRIC

Code	Size	Inner/Outer
M580080	M12 X 80MM	50
M580090	M12 X 90MM	50
M580100	M12 X 100MM	50
M580110	M12 X 110MM	50
M580120	M12 X 120MM	50
M580130	M12 X 130MM	50
M580140	M12 X 140MM	50
M580150	M12 X 150MM	50
M580160	M12 X 160MM	25
M580170	M12 X 170MM*	50
M580200	M12 X 200MM*	50
Code	Size	Inner/Outer
M600050	M14 X 50MM*	50
M600055	M14 X 55MM*	50
M600060	M14 X 60MM*	50
M600065	M14 X 65MM*	50
M600070	M14 X 70MM*	50
M600075	M14 X 75MM*	50
M600080	M14 X 80MM*	50
M600090	M14 X 90MM*	50
M600100	M14 X 100MM*	50
M600130	M14 X 130MM*	50
Code	Size	Inner/Outer
M620050	M16 X 50MM	25
M620055	M16 X 55MM	50
M620060	M16 X 60MM	50
M620065	M16 X 65MM	50
M620070	M16 X 70MM	50
M620075	M16 X 75MM	50
M620080	M16 X 80MM	25
M620090	M16 X 90MM	50
M620100	M16 X 100MM	25
M620110	M16 X 110MM	25
M620120	M16 X 120MM	25
M620130	M16 X 130MM	25
M620140	M16 X 140MM	25
M620150	M16 X 150MM	10
M620160	M16 X 160MM*	10
M620180	M16 X 180MM*	10
M620200	M16 X 200MM	10
Code	Size	Inner/Outer
M630065	M18 X 65MM*	25
M630070	M18 X 70MM*	25
M630080	M18 X 80MM*	25
M630090	M18 X 90MM*	25
M630120	M18 X 120MM*	25
Code	Size	Inner/Outer
M640060	M20 X 60MM	25
M640065	M20 X 65MM	25
M640070	M20 X 70MM	25
M640075	M20 X 75MM	25
M640080	M20 X 80MM	25
M640090	M20 X 90MM	25
M640100	M20 X 100MM	25
M640110	M20 X 110MM	25
M640120	M20 X 120MM	25
M640130	M20 X 130MM	25
M640140	M20 X 140MM	25
M640150	M20 X 150MM	10

Hex Bolts
DIN931 (cont)
Stainless Steel - A2
METRIC

Code	Size	Inner/Outer
M640160	M20 X 160MM	10
M640180	M20 X 180MM	10
M640200	M20 X 200MM	5
Code	Size	Inner/Outer
M650080	M22 X 80MM*	10
M650090	M22 X 90MM*	10
M650120	M22 X 120MM*	10
M650140	M22 X 140MM*	10
Code	Size	Inner/Outer
M660070	M24 X 70MM*	25
M660075	M24 X 75MM*	25
M660080	M24 X 80MM	25
M660090	M24 X 90MM	25
M660100	M24 X 100MM	10
M660110	M24 X 110MM*	10
M660120	M24 X 120MM	10
M660130	M24 X 130MM	10
M660140	M24 X 140MM	10
M660150	M24 X 150MM	10
M660160	M24 X 160MM*	10
M660180	M24 X 180MM*	5

Hex Bolts
DIN931
Stainless Steel - A4



Article No.		
0618		
Code	Size	Inner/Outer
M470040	M5 X 40MM	200
M490030	M6 X 30MM	200
M490050	M6 X 50MM*	200
M490070	M6 X 70MM*	200
M490100	M6 X 100MM*	200
M540035	M8 X 35MM*	200
M540040	M8 X 40MM*	200
M540060	M8 X 60MM*	200
M540090	M8 X 90MM*	100
M540120	M8 X 120MM	100
M560040	M10 X 40MM*	100
M560050	M10 X 50MM*	100
M560080	M10 X 80MM	100
M560090	M10 X 90MM*	50
Code	Size	Inner/Outer
M580040	M12 X 40MM*	100
M580050	M12 X 50MM*	100
M580055	M12 X 55MM*	100
M580100	M12 X 100MM	50
M620050	M16 X 50MM*	50
M620055	M16 X 55MM*	50
M620060	M16 X 60MM	50
M620070	M16 X 70MM	50
M620075	M16 X 75MM*	50
M620080	M16 X 80MM*	50
M620090	M16 X 90MM*	25

Hex Bolts

DIN931 (cont)

Stainless Steel - A4

Code	Size	Inner/Outer
M620140	M16 X 140MM*	25
M640075	M20 X 75MM*	25
M640120	M20 X 120MM*	25
M640140	M20 X 140MM	10

High Tensile Bolts

DIN931

METRIC - Grade 8.8

Zinc Plated



Article No.		
Z0317		
Code	Size	Inner/Outer
M470025	M5 X 25MM	200
M470030*	M5 X 30MM	200
M470035	M5 X 35MM	200
M470040	M5 X 40MM	200
M470045	M5 X 45MM	200
M470050*	M5 X 50MM	200
M470060	M5 X 60MM	200
M470065	M5 X 65MM	200
M470070	M5 X 70MM	200
M470080	M5 X 80MM	200
M470090	M5 X 90MM	200
M490025	M6 X 25MM	500
M490030	M6 X 30MM	500
M490035	M6 X 35MM	500
M490040*	M6 X 40MM	200
M490045	M6 X 45MM	200
M490050	M6 X 50MM	200
M490055	M6 X 55MM	200
M490060	M6 X 60MM	200
M490065	M6 X 65MM	200
M490070	M6 X 70MM	200
M490075	M6 X 75MM	200
M490090	M6 X 90MM	200
M490100	M6 X 100MM	200
M490110	M6 X 110MM	200
M490120	M6 X 120MM	200
M490130	M6 X 130MM	200
M540030	M8 X 30MM	200
M540035	M8 X 35MM	200
M540040	M8 X 40MM	200
M540045	M8 X 45MM	200
M540050	M8 X 50MM	200
M540055*	M8 X 55MM	100
M540060	M8 X 60MM	100
M540065	M8 X 65MM	100
M540070	M8 X 70MM	100
M540075	M8 X 75MM	100
M540080	M8 X 80MM	100
M540085	M8 X 85MM	100
M540090	M8 X 90MM	100
M540100	M8 X 100MM	100
M540110	M8 X 110MM	100
M540120	M8 X 120MM	50
M540125	M8 X 125MM	50
M540130	M8 X 130MM	50
M540135	M8 X 135MM	50

High Tensile Bolts

DIN931 (cont)

METRIC - Grade 8.8

Zinc Plated

Code	Size	Inner/Outer
M540140	M8 X 140MM	50
M540150	M8 X 150MM	50
M540160	M8 X 160MM	50
M540170	M8 X 170MM	50
M540180	M8 X 180MM	50
M540200	M8 X 200MM	50
M540210	M8 X 210MM	50
M540220	M8 X 220MM	50
Code	Size	Inner/Outer
M560030	M10 X 30MM	100
M560035	M10 X 35MM	100
M560040	M10 X 40MM	100
M560045	M10 X 45MM	100
M560050	M10 X 50MM	100
M560055	M10 X 55MM	100
M560060	M10 X 60MM	100
M560065	M10 X 65MM	50
M560070	M10 X 70MM	50
M560075	M10 X 75MM	50
M560080	M10 X 80MM	50
M560085	M10 X 85MM	50
M560090	M10 X 90MM	50
M560100	M10 X 100MM	50
M560110	M10 X 110MM	50
M560120	M10 X 120MM	50
M560130	M10 X 130MM	50
M560140	M10 X 140MM	50
M560150	M10 X 150MM	50
M560160	M10 X 160MM	50
M560170	M10 X 170MM	50
M560180	M10 X 180MM	50
M560190	M10 X 190MM	50
M560200	M10 X 200MM	50
M560210	M10 X 210MM	50
M560220	M10 X 220MM	50
M560230	M10 X 230MM	50
M560240	M10 X 240MM	50
M560250	M10 X 250MM	50
M560280	M10 X 280MM	50
M560300	M10 X 300MM	50
Code	Size	Inner/Outer
M580035	M12 X 35MM	50
M580040	M12 X 40MM	100
M580045	M12 X 45MM	100
M580050	M12 X 50MM	100
M580055	M12 X 55MM	50
M580060	M12 X 60MM	50
M580065	M12 X 65MM	50
M580070	M12 X 70MM	50
M580075	M12 X 75MM	50
M580080	M12 X 80MM	50
M580085	M12 X 85MM	50
M580090	M12 X 90MM	50
M580095	M12 X 95MM	50
M580100	M12 X 100MM	50
Code	Size	Inner/Outer
M580110	M12 X 110MM	50
M580120	M12 X 120MM	50
M580130	M12 X 130MM	50
M580140	M12 X 140MM	50

High Tensile Bolts

DIN931 (cont)

METRIC - Grade 8.8

Zinc Plated

Code	Size	Inner/Outer
M580150	M12 X 150MM	50
M580160	M12 X 160MM	25
M580170	M12 X 170MM	25
M580180	M12 X 180MM	25
M580190	M12 X 190MM	25
M580200	M12 X 200MM	25
M580210	M12 X 210MM	25
M580220	M12 X 220MM	25
M580230	M12 X 230MM	25
M580240	M12 X 240MM	25
M580250	M12 X 250MM	25
M580260	M12 X 260MM	25
M580280	M12 X 280MM	25
M580300	M12 X 300MM	25
Code	Size	Inner/Outer
M600045	M14 X 45MM	25
M600050	M14 X 50MM	50
M600055	M14 X 55MM	50
M600060	M14 X 60MM	50
M600065	M14 X 65MM	50
M600070	M14 X 70MM	50
M600075	M14 X 75MM	50
M600080	M14 X 80MM	50
M600090	M14 X 90MM	50
M600100	M14 X 100MM	25
M600110	M14 X 110MM	25
M600120	M14 X 120MM	25
M600130	M14 X 130MM	25
M600140	M14 X 140MM	25
M600150	M14 X 150MM	25
M600160	M14 X 160MM	25
M600180	M14 X 180MM	25
M600200	M14 X 200MM	25
M600220	M14 X 220MM	25
Code	Size	Inner/Outer
M620045	M16 X 45MM	25
M620050	M16 X 50MM	25
M620055	M16 X 55MM	25
M620060	M16 X 60MM	25
M620065	M16 X 65MM	25
M620070	M16 X 70MM	25
M620075	M16 X 75MM	25
M620080	M16 X 80MM	25
M620090	M16 X 90MM	25
M620095	M16 X 95MM	25
M620100	M16 X 100MM	25
M620110	M16 X 110MM	25
M620120	M16 X 120MM	25
M620130	M16 X 130MM	25
M620140	M16 X 140MM	25
M620150	M16 X 150MM	25
M620160	M16 X 160MM	25
M620170	M16 X 170MM	25
M620180	M16 X 180MM	25
M620190	M16 X 190MM	25
M620200	M16 X 200MM	25
M620220	M16 X 220MM	25
M620240	M16 X 240MM	25
M620250	M16 X 250MM	25
M620260	M16 X 260MM	25

High Tensile Bolts

DIN931 (cont)

METRIC - Grade 8.8

Zinc Plated

Code	Size	Inner/Outer
M620280	M16 X 280MM	25
M620300	M16 X 300MM	25
M620320	M16 X 320MM	25
M620340	M16 X 340MM	25
M620360	M16 X 360MM	25
Code	Size	Inner/Outer
M630060	M18 X 60MM	25
M630065	M18 X 65MM	25
M630070	M18 X 70MM	25
M630075	M18 X 75MM	25
M630080	M18 X 80MM	25
M630090	M18 X 90MM	25
M630100	M18 X 100MM	25
M630110	M18 X 110MM	25
M630120	M18 X 120MM	25
M630130	M18 X 130MM	25
M630140	M18 X 140MM	25
M630150	M18 X 150MM	25
M630160	M18 X 160MM	25
M630180	M18 X 180MM	25
M630190	M18 X 190MM	25
M630200	M18 X 200MM	25
M630220	M18 X 220MM	25
M630240	M18 X 240MM	25
Code	Size	Inner/Outer
M640055	M20 X 55MM	25
M640060	M20 X 60MM	25
M640065	M20 X 65MM	25
M640070	M20 X 70MM	25
M640075	M20 X 75MM	25
M640080	M20 X 80MM	25
M640085	M20 X 85MM	25
M640090	M20 X 90MM	25
M640095	M20 X 95MM	25
M640100	M20 X 100MM	25
M640110	M20 X 110MM	25
M640120	M20 X 120MM	25
M640130	M20 X 130MM	25
M640140	M20 X 140MM	25
M640150	M20 X 150MM	25
M640160	M20 X 160MM	25
M640170	M20 X 170MM	25
M640180	M20 X 180MM	10
M640200	M20 X 200MM	10
M640210	M20 X 210MM	10
M640220	M20 X 220MM	10
M640230	M20 X 230MM	10
M640240	M20 X 240MM	10
M640250	M20 X 250MM	10
M640260	M20 X 260MM	10
M640280	M20 X 280MM	10
M640300	M20 X 300MM	10
M640320	M20 X 320MM	10
M640330	M20 X 330MM	10
M640340	M20 X 340MM	10
M640360	M20 X 360MM	10
M640380	M20 X 380MM	10
M640400	M20 X 400MM	10
M640420	M20 X 420MM	10
M640440	M20 X 440MM	10

High Tensile Bolts
DIN931 (cont)
METRIC - Grade 8.8
Zinc Plated

Code	Size	Inner/Outer
M650060	M22 X 60MM	25
M650070	M22 X 70MM	25
M650075	M22 X 75MM	25
M650080	M22 X 80MM	10
M650090	M22 X 90MM	10
M650100	M22 X 100MM	10
M650110	M22 X 110MM	10
M650120	M22 X 120MM	10
M650130	M22 X 130MM	10
M650140	M22 X 140MM	10
M650150	M22 X 150MM	10
M650160	M22 X 160MM*	10
M650180	M22 X 180MM	10
M650200	M22 X 200MM	10
M650220	M22 X 220MM	10
M650240	M22 X 240MM	10
M650260	M22 X 260MM	10
Code	Size	Inner/Outer
M660065	M24 X 65MM	10
M660070	M24 X 70MM	10
M660075	M24 X 75MM	10
M660080	M24 X 80MM	10
M660090	M24 X 90MM	10
M660100	M24 X 100MM	10
M660110	M24 X 110MM	10
M660120	M24 X 120MM	10
M660130	M24 X 130MM	10
M660140	M24 X 140MM	10
M660150	M24 X 150MM	10
M660160	M24 X 160MM	10
M660170	M24 X 170MM	10
M660180	M24 X 180MM	10
M660190	M24 X 190MM	10
M660200	M24 X 200MM	10
M660220	M24 X 220MM	10
M660240	M24 X 240MM	5
M660250	M24 X 250MM*	5
M660260	M24 X 260MM	5
M660280	M24 X 280MM	5
M660300	M24 X 300MM	5
M660320	M24 X 320MM	5
M660330	M24 X 330MM	5
M660340	M24 X 340MM	5
M660400	M24 X 400MM	5
Code	Size	Inner/Outer
M680100	M27 X 100MM	10
M680110	M27 X 110MM	10
M680120	M27 X 120MM	10
M680080	M27 X 80MM	10
M680090	M27 X 90MM	10
M680130	M27 X 130MM	10
M680140	M27 X 140MM	10
M680150	M27 X 150MM	10
M680160	M27 X 160MM	10
M680180	M27 X 180MM	10
M680240	M27 X 240MM	10
M680280	M27 X 280MM	10
M680300	M27 X 300MM	10
Code	Size	Inner/Outer
M690080	M30 X 80MM	10

High Tensile Bolts
DIN931 (cont)
METRIC - Grade 8.8
Zinc Plated

Code	Size	Inner/Outer
M690090	M30 X 90MM	10
M690100	M30 X 100MM	5
M690110	M30 X 110MM	5
M690120	M30 X 120MM	5
M690130	M30 X 130MM	5
M690140	M30 X 140MM	5
M690150	M30 X 150MM	5
M690160	M30 X 160MM	5
M690170	M30 X 170MM	5
M690180	M30 X 180MM	5
M690190	M30 X 190MM	5
M690200	M30 X 200MM	5
M690220	M30 X 220MM	5
M690230	M30 X 230MM	5
M690240	M30 X 240MM	5
M690250	M30 X 250MM	5
M690260	M30 X 260MM	5
M690280	M30 X 280MM	5
M690290	M30 X 290MM	5
M690300	M30 X 300MM	5
M690320	M30 X 320MM	5
M690340	M30 X 340MM	5
M690360	M30 X 360MM	5
M690380	M30 X 380MM	5
Code	Size	Inner/Outer
M700110	M33 X 110MM	5
M700130	M33 X 130MM	5
M700200	M33 X 200MM	5
Code	Size	Inner/Outer
M710100	M36 X 100MM	5
M710110	M36 X 110MM	5
M710120	M36 X 120MM	5
M710130	M36 X 130MM	5
M710140	M36 X 140MM	5
M710150	M36 X 150MM	5
M710160	M36 X 160MM	5
M710180	M36 X 180MM	5
M710200	M36 X 200MM	5
M710220	M36 X 220MM	n/a
M710240	M36 X 240MM	n/a
M710260	M36 X 260MM	n/a
M710280	M36 X 280MM	n/a
M710300	M36 X 300MM	n/a
M710320	M36 X 320MM	n/a
Code	Size	Inner/Outer
M730150	M42 X 150MM	n/a
M730200	M42 X 200MM	n/a
Code	Size	Inner/Outer
M750160	M48 X 160MM	n/a

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TIMBER MATE
METAL MATE

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High Tensile Bolts
BS1768 GR. S
UNC - Self Colour



Article No.		
0317		
Code	Size d x L	Inner/Outer
C0140100	1/4 X 1"	200
C0140114	1/4 X 1.1/4"	200
C0140118	1/4 X 1.1/2"	200
C0140122	1/4 X 1.3/4"	200
C0140200	1/4 X 2"	200
C0140214	1/4 X 2.1/4"	100
C0140222	1/4 X 2.3/4"	100
C0140300	1/4 X 3"	100
C0140318	1/4 X 3.1/2"	100
C0140400	1/4 X 4"	100
Code	Size d x L	Inner/Outer
C0150114	5/16 X 1.1/4"	200
C0150118	5/16 X 1.1/2"	200
C0150122	5/16 X 1.3/4"	100
C0150200	5/16 X 2"	100
C0150214	5/16 X 2.1/4"	100
C0150218	5/16 X 2.1/2"	100
C0150222	5/16 X 2.3/4"	100
C0150300	5/16 X 3"	100
C0150318	5/16 X 3.1/2"	100
C0150400	5/16 X 4"	100
C0150418	5/16 X 4.1/2"	100
C0150600	5/16 X 6"	100
Code	Size d x L	Inner/Outer
C0160114	3/8 X 1.1/4"	100
C0160122	3/8 X 1.3/4"	100
C0160200	3/8 X 2"	100
C0160214	3/8 X 2.1/4"	100
C0160218	3/8 X 2.1/2"	100
C0160222	3/8 X 2.3/4"	100
C0160300	3/8 X 3"	100
C0160314	3/8 X 3.1/4"	50
C0160318	3/8 X 3.1/2"	50
C0160322	3/8 X 3.3/4"	50
C0160400	3/8 X 4"	50
C0160418	3/8 X 4.1/2"	50
C0160500	3/8 X 5"	50
C0160518	3/8 X 5.1/2"	50
C0160600	3/8 X 6"	50
Code	Size d x L	Inner/Outer
C0170118	7/16 X 1.1/2"	100
C0170122	7/16 X 1.3/4"	100
C0170200	7/16 X 2"	100
C0170214	7/16 X 2.1/4"	50
C0170218	7/16 X 2.1/2"	50
Code	Size	Inner/Outer
C0170300	7/16 X 3"	50
C0170318	7/16 X 3.1/2"	50
C0170400	7/16 X 4"	50
C0170418	7/16 X 4.1/2"	25
C0170500	7/16 X 5"	25
C0170518	7/16 X 5.1/2"	25
C0170600	7/16 X 6"	25

looking for some storage?
hand tools - pgs 174 to 177

High Tensile Bolts
BS1768 GR. S
UNC - Self Colour

Code	Size d x L	Inner/Outer
C0180118	1/2 X 1.1/2"	50
C0180122	1/2 X 1.3/4"	50
C0180200	1/2 X 2"	50
C0180214	1/2 X 2.1/4"	50
C0180218	1/2 X 2.1/2"	50
C0180222	1/2 X 2.3/4"	50
C0180300	1/2 X 3"	50
C0180314	1/2 X 3.1/4"	50
C0180318	1/2 X 3.1/2"	50
C0180322	1/2 X 3.3/4"	25
C0180400	1/2 X 4"	25
C0180418	1/2 X 4.1/2"	25
C0180500	1/2 X 5"	25
C0180518	1/2 X 5.1/2"	25
C0180600	1/2 X 6"	25
C0180618	1/2 X 6.1/2"	25
C0180700	1/2 X 7"	25
C0180800	1/2 X 8"	25
C0181000	1/2 X 10"	25
Code	Size d x L	Inner/Outer
C0190200	9/16 X 2"	50
C0190218	9/16 X 2.1/2"	25
C0190318	9/16 X 3.1/2"	25
C0190400	9/16 X 4"	25
Code	Size d x L	Inner/Outer
C0200200	5/8 X 2"	50
C0200214	5/8 X 2.1/4"	25
C0200218	5/8 X 2.1/2"	25
C0200222	5/8 X 2.3/4"	25
C0200300	5/8 X 3"	25
C020014	5/8 X 3.1/4"	25
C0200318	5/8 X 3.1/2"	50
C0200322	5/8 X 3.3/4"	25
C0200400	5/8 X 4"	25
C0200418	5/8 X 4.1/2"	25
C0200500	5/8 X 5"	25
C0200518	5/8 X 5.1/2"	25
C0200600	5/8 X 6"	25
C0200618	5/8 X 6.1/2"	25
C0200700	5/8 X 7"	25
C0200718	5/8 X 7.1/2"	25
Code	Size d x L	Inner/Outer
C0220214*	3/4 X 2.1/4"	25
C0220218	3/4 X 2.1/2"	25
C0220222	3/4 X 2.3/4"	25
C0220300	3/4 X 3"	25
C0220314	3/4 X 3.1/4"	20
C0220318	3/4 X 3.1/2"	20
C0220322	3/4 X 3.3/4"	20
C0220400	3/4 X 4"	20
C0220418	3/4 X 4.1/2"	10
C0220500	3/4 X 5"	10
C0220518	3/4 X 5.1/2"	10
C0220600	3/4 X 6"	10
C0220618*	3/4 X 6.1/2"	10
C0220700*	3/4 X 7"	10
C0220718*	3/4 X 7.1/2"	10
C0220800	3/4 X 8"	10
C0220900	3/4 X 9"	2
C0221000	3/4 X 10"	2
C0240218*	7/8 X 2.1/2"	20
C0240222	7/8 X 2.3/4"	20

High Tensile Bolt
BS1768 GR. S
UNC - Self Colour

Code	Size d x L	Inner/Outer
C0240300	7/8" X 3"	20
C0240314*	7/8" X 3.1/4"	10
C0240318	7/8" X 3.1/2"	10
C0240322	7/8" X 3.3/4"	10
C0240400	7/8" X 4"	10
C0240418*	7/8" X 4.1/2"	10
C0240500	7/8" X 5"	10
C0240518	7/8" X 5.1/2"	10
C0240600	7/8" X 6"	10
C0240700	7/8" X 7"	10
C0240718*	7/8" X 7.1/2"	10
C0240800*	7/8" X 8"	10
C0240900*	7/8" X 9"	1
C0241000	7/8" X 10"	5
C1000300	1" X 3"	10
C1000318	1" X 3.1/2"	10
C1000400	1" X 4"	10
C1000418	1" X 4.1/2"	10
C1000500	1" X 5"	10
C1000518	1" X 5.1/2"	5
C1000600	1" X 6"	5
C1000700	1" X 7"	5
C1000800*	1" X 8"	5
C1001000*	1" X 10"	5

High Tensile Bolt
BS1768 GR. S
UNC - Self Colour

Article No.		
0317		
Code	Size d x L	Inner/Outer
F0140100	1/4 X 1"	200
F0140114	1/4 X 1.1/4"	200
F0140118	1/4 X 1.1/2"	200
F0140122	1/4 X 1.3/4"	200
F0140200	1/4 X 2"	200
F0140214	1/4 X 2.1/4"	100
F0140222	1/4 X 2.3/4"	100
F0140300	1/4 X 3"	100
F0140314	1/4 X 3.1/4"	100
F0140318	1/4 X 3.1/2"	100
F0140400	1/4 X 4"	100
F0140418	1/4 X 4.1/2"	100
F0140600	1/4 X 6"	50
F0150114	5/16 X 1.1/4"	200
F0150118	5/16 X 1.1/2"	100
F0150122	5/16 X 1.3/4"	100
F0150200	5/16 X 2"	100
F0150214	5/16 X 2.1/4"	100
F0150218	5/16 X 2.1/2"	100
F0150222	5/16 X 2.3/4"	100
F0150300	5/16 X 3"	100
F0150314	5/16 X 3.1/4"	100
F0150318	5/16 X 3.1/2"	100
F0150400	5/16 X 4"	100
F0150518	5/16 X 5.1/2"	50
F0150600	5/16 X 6"	50
F0160114	3/8 X 1.1/4"	100
F0160118	3/8 X 1.1/2"	100

High Tensile Bolt
BS1768 GR. S
UNC - Self Colour

Code	Size d x L	Inner/Outer
F0160122	3/8 X 1.3/4"	100
F0160200	3/8 X 2"	100
F0160214	3/8 X 2.1/4"	100
F0160218	3/8 X 2.1/2"	100
F0160222	3/8 X 2.3/4"	100
F0160300	3/8 X 3"	100
F0160314	3/8 X 3.1/4"	100
F0160318	3/8 X 3.1/2"	50
F0160400	3/8 X 4"	50
F0160418	3/8 X 4.1/2"	50
F0160500	3/8 X 5"	50
F0160600	3/8 X 6"	50
F0160700	3/8 X 7"	50
F0160800	3/8 X 8"	25
F0170118	7/16 X 1.1/2"	100
F0170122	7/16 X 1.3/4"	100
F0170200	7/16 X 2"	100
F0170214	7/16 X 2.1/4"	50
F0170218	7/16 X 2.1/2"	50
F0170222	7/16 X 2.3/4"	50
F0170300	7/16 X 3"	50
F0170314	7/16 X 3.1/4"	50
F0170318	7/16 X 3.1/2"	50
F0170400	7/16 X 4"	50
F0170418	7/16 X 4.1/2"	25
F0170500	7/16 X 5"	25
F0180118	1/2 X 1.1/2"	50
F0180200	1/2" X 2"	50
F0180214	1/2" X 2.1/4"	50
F0180218	1/2" X 2.1/2"	50
F0180222	1/2" X 2.3/4"	50
F0180300	1/2" X 3"	50
F0180314	1/2" X 3.1/4"	50
F0180318	1/2" X 3.1/2"	50
F0180322	1/2" X 3.3/4"	25
F0180400	1/2" X 4"	25
F0180418	1/2" X 4.1/2"	25
F0180500	1/2" X 5"	25
F0180600	1/2" X 6"	25
F0180618	1/2" X 6.1/2"	25
F0180718	1/2" X 7.1/2"	25
F0180800	1/2" X 8"	25
F0190118	9/16" X 1.1/2"	50
F0190218	9/16" X 2.1/2"	25
F0190318	9/16" X 3.1/2"	25
F0190400	9/16" X 4"	25
F0190418	9/16" X 4.1/2"	25
F0190500	9/16" X 5"	25
F0190518	9/16" X 5.1/2"	25
F0190600	9/16" X 6"	20
F0200200	5/8" X 2"	25
F0200214	5/8" X 2.1/4"	25
F0200218	5/8" X 2.1/2"	25
F0200222	5/8" X 2.3/4"	25
F0200300	5/8" X 3"	25
F0200314	5/8" X 3.1/4"	25

High Tensile Bolt
BS1768 GR. S
UNC - Self Colour

Code	Size d x L	Inner/Outer
F0200318	5/8" X 3.1/2"	25
F0200400	5/8" X 4"	25
F0200418	5/8" X 4.1/2"	25
F0200500	5/8" X 5"	25
F0200518	5/8" X 5.1/2"	25
F0200600	5/8" X 6"	20
F0200618	5/8" X 6.1/2"	20
F0200700	5/8" X 7"	20
F0200718	5/8" X 7.1/2"	20
F0200800	5/8" X 8"	15
F0200900	5/8" X 9"	15
F0201000	5/8" X 10"	15
F0201100	5/8" X 11"	15
F0220214	3/4" X 2.1/4"	25
F0220218	3/4" X 2.1/2"	25
F0220222	3/4" X 2.3/4"	25
F0220300	3/4" X 3"	25
F0220314	3/4" X 3.1/4"	20
F0220318	3/4" X 3.1/2"	20
F0220400	3/4" X 4"	20
F0220418	3/4" X 4.1/2"	10
F0220500	3/4" X 5"	10
F0220518	3/4" X 5.1/2"	10
F0220600	3/4" X 6"	10
F0220618	3/4" X 6.1/2"	10
F0220700	3/4" X 7"	10
F0220800	3/4" X 8"	10
F0220818	3/4" X 8.1/2"	10
F0220900	3/4" X 9"	10
F0240300	7/8" X 3"	20
F0240318	7/8" X 3.1/2"	10
F0240400	7/8" X 4"	10
F0240418	7/8" X 4.1/2"	10
F0240500	7/8" X 5"	10
F0240518	7/8" X 5.1/2"	10
F0240600	7/8" X 6"	10
F0240618	7/8" X 6.1/2"	10
F0240700	7/8" X 7"	10
F0240900	7/8" X 9"	5
F0241000	7/8" X 10"	5
F0241100	7/8" X 11"	10
F1000318	1" X 3.1/2"	10
F1000400	1" X 4"	10
F1000418	1" X 4.1/2"	10
F1000500	1" X 5"	5
F1000518	1" X 5.1/2"	5
F1000600	1" X 6"	5
F1000700	1" X 7"	5
F1000800	1" X 8"	5
F1000900	1" X 9"	5
F1001000	1" X 10"	5
F1001100	1" X 11"	5
F1001200	1" X 12"	5

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power tools - pg 194

High Tensile Bolt
DIN 931
METRIC - GRADE 8.8
Self Colour

Article No.		
0317		
Code	Size	Inner/Outer
M470030	M5 X 30	500
M470040	M5 X 40	200
M450045	M4 X 45 *	500
M470025	M5 X 25	200
M470030	M5 X 30 *	500
M470035	M5 X 35	200
M470040	M5 X 40 *	200
M470045	M5 X 45 *	200
M470050	M5 X 50	200
M470060	M5 X 60 *	200
M470065	M5 X 65 *	200
M470070	M5 X 70 *	200
M470080	M5 X 80 *	200
M470090	M5 X 90	100
M490025	M6 X 25	500
M490030	M6 X 30	500
M490035	M6 X 35	500
M490040	M6 X 40	200
M490045	M6 X 45 *	200
M490050	M6 X 50	200
M490055	M6 X 55 *	200
M490060	M6 X 60	200
M490065	M6 X 65	200
M490070	M6 X 70 *	200
M490075	M6 X 75	200
M490080	M6 X 80	200
M490090	M6 X 90	100
M490100	M6 X 100	100
M490110	M6 X 110	100
M490120	M6 X 120	100
M490130	M6 X 130	50
M540030	M8 X 30	200
M540035	M8 X 35	200
M540040	M8 X 40	200
M540045	M8 X 45	200
M540050	M8 X 50 *	200
M540055	M8 X 55	100
M540060	M8 X 60	100
M540065	M8 X 65 *	100
M540070	M8 X 70	100
M540075	M8 X 75	100
M540080	M8 X 80	100
M540085	M8 X 85	100
M540090	M8 X 90	100
M540100	M8 X 100	100
M540110	M8 X 110 *	100
M540120	M8 X 120	50
M540125	M8 X 125	50
M540130	M8 X 130	50
M540135	M8 X 135	50
M540140	M8 X 140	50
M540150	M8 X 150	50
M540160	M8 X 160 *	50
M540170	M8 X 170	50
M540180	M8 X 180	50

hexagon bolting



*Denotes Demand Only Item

High Tensile Bolt
DIN 931
METRIC - GRADE 8.8
Self Colour

High Tensile Bolt
DIN 931
METRIC - GRADE 8.8
Self Colour

High Tensile Bolt
DIN 931
METRIC - GRADE 8.8
Self Colour

High Tensile Bolt
DIN 931
METRIC - GRADE 8.8
Self Colour

Code	Size	Inner/Outer
M540190	M8 X 190 *	50
M540200	M8 X 200	50
M540210	M8 X 210	50
M540220	M8 X 220	25
Code	Size d x L	Inner/Outer
M560030	M10 X 30	100
M560035	M10 X 35	100
M560040	M10 X 40	100
M560045	M10 X 45	100
M560050	M10 X 50	100
M560055	M10 X 55	100
M560060	M10 X 60	100
M560065	M10 X 65	50
M560070	M10 X 70	50
M560075	M10 X 75	50
M560080	M10 X 80	50
M560085	M10 X 85	50
M560090	M10 X 90	50
M560100	M10 X 100	50
M560110	M10 X 110 *	50
M560120	M10 X 120	50
M560130	M10 X 130	50
M560140	M10 X 140	50
M560150	M10 X 150	50
M560160	M10 X 160	50
M560170	M10 X 170	50
M560180	M10 X 180	50
M560190	M10 X 190	50
M560200	M10 X 200 *	50
M560210	M10 X 210 *	50
M560220	M10 X 220	25
M560230	M10 X 230	25
M560240	M10 X 240	25
M560250	M10 X 250	25
M560280	M10 X 280	10
M560300	M10 X 300	10
Code	Size d x L	Inner/Outer
M580035	M12 X 35 *	100
M580040	M12 X 40	100
M580045	M12 X 45	100
M580050	M12 X 50	100
M580055	M12 X 55	50
M580060	M12 X 60	50
M580065	M12 X 65	50
M580070	M12 X 70	50
M580075	M12 X 75	50
M580080	M12 X 80	50
M580085	M12 X 85	50
M580090	M12 X 90	50
M580095	M12 X 95	50
M580100	M12 X 100	50
M580110	M12 X 110	50
M580120	M12 X 120	50
M580130	M12 X 130	50
M580140	M12 X 140	50
M580150	M12 X 150	50
M580160	M12 X 160	25
M580170	M12 X 170	25
M580180	M12 X 180	25

Code	Size	Inner/Outer
M580190	M12 X 190	25
M580200	M12 X 200	25
M580210	M12 X 210	25
M580220	M12 X 220	25
M580230	M12 X 230	25
M580240	M12 X 240	25
M580250	M12 X 250	25
M580260	M12 x 260	20
M580280	M12 x 280	15
M580300	M12 x 300	15
Code	Size	Inner/Outer
M600045	M14 X 45	50
M600050	M14 X 50	50
M600055	M14 X 55 *	50
M600060	M14 X 60	50
M600065	M14 X 65	50
M600070	M14 X 70	50
M600075	M14 X 75	50
M600080	M14 X 80	50
M600090	M14 X 90 *	50
M600100	M14 X 100 *	25
M600110	M14 X 110	25
M600120	M14 X 120 *	25
M600130	M14 X 130	25
M600140	M14 X 140	25
M600150	M14 X 150	25
M600160	M14 X 160	25
M600180	M14 X 180	25
M600200	M14 X 200	25
M600220	M14 X 220	25
Code	Size	Inner/Outer
M620045	M16 X 45	25
M620050	M16 X 50	25
M620055	M16 X 55	25
M620060	M16 X 60	25
M620065	M16 X 65	25
M620070	M16 X 70	25
M620075	M16 X 75	25
M620080	M16 X 80	25
M620090	M16 X 90	25
M620095	M16 X 95	25
M620100	M16 X 100	25
M620110	M16 X 110	25
M620120	M16 X 120	25
M620130	M16 X 130	25
M620140	M16 X 140	25
M620150	M16 X 150	25
M620160	M16 X 160	25
M620170	M16 X 170	25
M620180	M16 X 180	25
M620190	M16 X 190	25
M620200	M16 X 200	25
M620220	M16 X 220	25
M620240	M16 X 240	10
M620250	M16 X 250	25
M620260	M16 X 260	10
M620280	M16 X 280	10
M620300	M16 X 300	10
M620320	M16 X 320	3

Code	Size	Inner/Outer
M630340	M16 X 340	5
M630360	M16 X 360	5
Code	Size	Inner/Outer
M630060	M18 X 60	25
M630065	M18 X 65	25
M630070	M18 X 70	25
M630075	M18 X 75	25
M630080	M18 X 80	25
M630090	M18 X 90	25
M630100	M18 X 100	25
M630110	M18 X 110	25
M630120	M18 X 120	25
M630130	M18 X 130	25
M630140	M18 X 140	25
M630150	M18 X 150	25
M630160	M18 X 160	25
M640180	M18 X 180	10
M640190	M18 X 190	10
M640200	M18 X 200	10
M640220	M18 X 220	5
M640240	M18 X 240	5
Code	Size d x L	Inner/Outer
M640055	M20 X 55	25
M640060	M20 X 60	25
M640065	M20 X 65	25
M640070	M20 X 70	25
M640075	M20 X 75	25
M640080	M20 X 80	25
M640085	M20 X 85	25
M640090	M20 X 90	25
M640095	M20 X 95	25
M640100	M20 X 100	25
M640110	M20 X 110	25
M640120	M20 X 120	25
M640130	M20 X 130	25
M640140	M20 X 140	25
M640150	M20 X 150	25
M640160	M20 X 160	25
M640170	M20 X 170	10
M640180	M20 X 180	10
M640190	M20 X 190 *	10
M640200	M20 X 200	10
M640210	M20 X 210	10
M640220	M20 X 220	5
M640230	M20 X 230	5
M640240	M20 X 240	5
M640250	M20 X 250	5
M640260	M20 X 260	5
M640280	M20 X 280	5
M640300	M20 X 300	5
M640320	M20 X 320	5
M640330	M20 X 330	5
M640340	M20 X 340	5
M640360	M20 X 360	5
M640380	M20 X 380	5
M640400	M20 X 400	5
M640420	M20 X 420	5
M640400	M20 X 440	5

Code	Size	Inner/Outer
M650060	M22 X 60	25
M650070	M22 X 70	25
M650075	M22 X 75	25
M650080	M22 X 80	10
M650090	M22 X 90	10
M650100	M22 X 100	10
M650105	M22 X 105 *	10
M650110	M22 X 110	10
M650120	M22 X 120	10
M650130	M22 X 130	10
M650140	M22 X 140	10
M650150	M22 X 150	10
M650160	M22 X 160	10
M650180	M22 X 180	10
M650200	M22 X 200	10
M650220	M22 X 220	5
M650240	M22 X 240	5
M650260	M22 X 260	5
Code	Size	Inner/Outer
M660050	M24 X 50 *	10
M660065	M24 X 65	10
M660070	M24 X 70	10
M660075	M24 X 75	10
M660080	M24 X 80	10
M660090	M24 X 90	10
M660100	M24 X 100	10
M660110	M24 X 110	10
M660120	M24 X 120	10
M660130	M24 X 130	10
M660140	M24 X 140	10
M660150	M24 X 150	10
M660160	M24 X 160	10
M660170	M24 X 170 *	10
M660180	M24 X 180	10
M660190	M24 X 190	10
M660200	M24 X 200	10
M660220	M24 X 220	5
M660240	M24 X 240	5
M660250	M24 X 250	5
M660260	M24 X 260	5
M660280	M24 X 280	5
M660300	M24 X 300	5
M660320	M24 X 320	5
M660330	M24 X 330	5
M660340	M24 X 340	5
M660400	M24 X 400	5
Code	Size	Inner/Outer
M680080	M27 X 80	10
M680090	M27 X 90	10
M680100	M27 X 100	10
M680110	M27 X 110	10
M680120	M27 X 120	10
M680130	M27 X 130	10
M680140	M27 X 140	10
M680150	M27 X 150	10
M680160	M27 X 160	10
M680170	M27 X 170 *	10
M680180	M27 X 180	10
M680200	M27 X 200 *	10

High Tensile Bolts
DIN 931 (cont)
METRIC - GRADE 8.8
Self Colour

Code	Size	Inner/Outer
M680240	M27 X 240	5
M680280	M27 X 280	5
M680300	M27 X 300	5
Code	Size	Inner/Outer
M690080	M30 X 80	10
M690090	M30 X 90	10
M690100	M30 X 100	5
M690110	M30 X 110	5
M690120	M30 X 120	5
M690130	M30 X 130	5
M690140	M30 X 140	5
M690150	M30 X 150	5
M690160	M30 X 160	5
M690170	M30 X 170	5
M690180	M30 X 180	5
M690190	M30 X 190	5
M690200	M30 X 200	5
M690220	M30 X 220	5
M690230	M30 X 230	5
M690240	M30 X 240	5
M690250	M30 X 250	5
M690260	M30 X 260	5
M690280	M30 X 280	5
M690290	M30 X 290	5
M690300	M30 X 300	5
M690320	M30 X 320	5
M690340	M30 X 340	5
M690360	M30 X 360	5
M690380	M30 X 380	5
Code	Size d x L	Inner/Outer
M700110	M33 X 110	5
M700130	M33 X 130	5
M700200	M33 X 200	5
M710100	M36 X 100	5
M710110	M36 X 110	5
M710120	M36 X 120	5
M710130	M36 X 130	5
M710140	M36 X 140	5
M710150	M36 X 150	5
M710160	M36 X 160	5
M710180	M36 X 180	5
M710200	M36 X 200	5
M710220	M36 X 220	5
M710240	M36 X 240	5
M710260	M36 X 260	5
M710280	M36 X 280	5
M710300	M36 X 300	5
M710320	M36 X 320	5
Code	Size d x L	Inner/Outer
M730150	M42 X 150	5
M730200	M42 X 200	5
Code	Size d x L	Inner/Outer
M750160	M48 X 160	5

Hexagon Bolts
BSF - Self Colour
B51083 GR. R

Article No.		
0317		
Code	Size	Inner/Outer
S0140022	1/4" X 3/4"	200
S0140100	1/4" X 1"	200
S0140114	1/4" X 1.1/4"	200
S0140118	1/4" X 1.1/2"	200
S0140122	1/4" X 1.3/4"	200
S0140200	1/4" X 2"	200
S0140214	1/4" X 2.1/4"	100
S0140218	1/4" X 2.1/2"	100
S0140300	1/4" X 3"	100
S0140318	1/4" X 3.1/2"	100
Code	Size	Inner/Outer
S0150100	5/16" X 1"	200
S0150114	5/16" X 1.1/4"	200
S0150118	5/16" X 1.1/2"	200
S0150122	5/16" X 1.3/4"	100
S0150200	5/16" X 2"	100
S0150214	5/16" X 2.1/4"	100
S0150218	5/16" X 2.1/2"	100
S0150222	5/16" X 2.3/4"	100
S0150300	5/16" X 3"	100
S0150314	5/16" X 3.1/4"	50
S0150318	5/16" X 3.1/2"	100
S0150400	5/16" X 4"	100
S0150418	5/16" X 4.1/2"	100
Code	Size	Inner/Outer
S0160100	3/8" X 1"	100
S0160114	3/8" X 1.1/4"	100
S0160118	3/8" X 1.1/2"	100
S0160122	3/8" X 1.3/4"	100
S0160200	3/8" X 2"	100
S0160214	3/8" X 2.1/4"	100
S0160218	3/8" X 2.1/2"	100
S0160222	3/8" X 2.3/4"	100
S0160300	3/8" X 3"	100
S0160318	3/8" X 3.1/2"	50
S0160400	3/8" X 4"	50
S0160418	3/8" X 4.1/2"	50
S0160500	3/8" X 5"	50
S0160518	3/8" X 5.1/2"	50
S0160600	3/8" X 6"	50
Code	Size	Inner/Outer
S0170122	7/16" X 1.3/4"	50
S0170200	7/16" X 2"	50
S0170300	7/16" X 3"	50
S0170318	7/16" X 3.1/2"	50
S0170500	7/16" X 5"	25

Hexagon Bolts
BSF - Self Colour
B51083 GR. R

Article No.		
0317		
Code	Size	Inner/Outer
W0140100	1/4 X 1"	200
W0140114	1/4 X 1.1/4"	200
W0140118	1/4 X 1.1/2"	200
W0140122	1/4 X 1.3/4"	200
W0140200	1/4 X 2"	200
W0140214	1/4 X 2.1/4"	100
W0140218	1/4 X 2.1/2"	100
W0140300	1/4 X 3"	100
W0140318	1/4 X 3.1/2"	100
W0140400	1/4 X 4"	100
Code	Size d x L	Inner/Outer
W0150100	5/16 X 1"	200
W0150114	5/16 X 1.1/4"	200
W0150118	5/16 X 1.1/2"	200
W0150200	5/16 X 2"	100
W0150218	5/16 X 2.1/2"	100
W0150300	5/16 X 3"	100
W0150318	5/16 X 3.1/2"	100
W0150400	5/16 X 4"	100
Code	Size d x L	Inner/Outer
W0160100	3/8 X 1"	100
W0160114	3/8 X 1.1/4"	100
W0160118	3/8 X 1.1/2"	100
W0160122	3/8 X 1.3/4"	100
W0160200	3/8 X 2"	100
W0160218	3/8 X 2.1/2"	100
W0160222	3/8 X 2.3/4"	100
W0160300	3/8 X 3"	100
W0160318	3/8 X 3.1/2"	50
W0160400	3/8 X 4"	50
W0160418	3/8 X 4.1/2"	50
W0160500	3/8 X 5"	50
W0160600	3/8 X 6"	50
Code	Size d x L	Inner/Outer
W0170118	7/16 X 1.1/2"	50
W0170122	7/16 X 1.3/4"	50
W0170200	7/16 X 2"	50
W0170214	7/16 X 2.1/4"	50
W0170218	7/16 X 2.1/2"	50
W0170300	7/16 X 3"	50
W0170318	7/16 X 3.1/2"	50
W0170400	7/16 X 4"	25
Code	Size	Inner/Outer
W0180114	1/2 X 1.1/4"	50
W0180118	1/2 X 1.1/2"	50
W0180122	1/2 X 1.3/4"	50
W0180200	1/2 X 2"	50
W0180214	1/2 X 2.1/4"	50
W0180218	1/2 X 2.1/2"	50
W0180222	1/2 X 2.3/4"	50
W0180300	1/2 X 3"	50
W0180314	1/2 X 3.1/4"	50
W0180318	1/2 X 3.1/2"	50
W0180400	1/2 X 4"	25
W0180418	1/2 X 4.1/2"	25
W0180500	1/2 X 5"	25
W0180600	1/2 X 6"	25
W0180800	1/2 X 8"	25

Hexagon Bolts
BSF - Self Colour
B51083 GR. R

Code	Size	Inner/Outer
W0200122	5/8 X 1.3/4"	50
W0200200	5/8 X 2"	50
W0200214	5/8 X 2.1/4"	25
W0200218	5/8 X 2.1/2"	25
W0200222	5/8 X 2.3/4"	25
W0200300	5/8 X 3"	25
W0200318	5/8 X 3.1/2"	25
W0200400	5/8 X 4"	25
W0200418	5/8 X 4.1/2"	25
W0200500	5/8 X 5"	25
W0200518	5/8 X 5.1/2"	25
W0200600	5/8 X 6"	20
W0200800	5/8 X 8"	20
Code	Size	Inner/Outer
W0220200	3/4 X 2"	25
W0220214	3/4 X 2.1/4"	25
W0220218	3/4 X 2.1/2"	25
W0220222	3/4 X 2.3/4"	25
W0220300	3/4 X 3"	25
W0220314	3/4 X 3.1/4"	20
W0220318	3/4 X 3.1/2"	20
W0220400	3/4 X 4"	20
W0220418	3/4 X 4.1/2"	10
W0220500	3/4 X 5"	10
W0220518	3/4 X 5.1/2"	10
W0220600	3/4 X 6"	10
W0220618	3/4 X 6.1/2"	10
Code	Size	Inner/Outer
W0240300	7/8 X 3"	20
W0240318	7/8 X 3.1/2"	10
W0240400	7/8 X 4"	10
W0240418	7/8 X 4.1/2"	10
W0240500	7/8 X 5"	10
W0240518	7/8 X 5.1/2"	10
W0240600	7/8 X 6"	10
Code	Size	Inner/Outer
W1000300	1" X 3"	10
W1000318	1" X 3.1/2"	10
W1000400	1" X 4"	10
W1000418	1" X 4.1/2"	10
W1000500	1" X 5"	10
W1000518	1" X 5.1/2"	10
W1000600	1" X 6"	15

High Tensile Bolts
DIN 960
METRIC - Grade 8.8
Fine Pitch



Article No.		
0350		
Code	Size	Inner/Outer
M540030*	M8 1.0P X 30MM	100
M540040*	M8 1.0P X 40MM	100
M540050*	M8 1.0P X 50MM	100
M540060*	M8 1.0P X 60MM	100

need a socket set?

hand tools - pgs 166 to 169

hexagon bolting

what about an impact wrench?



power tools - pg 197

MASON MATE
TIMBER MATE
METAL MATE

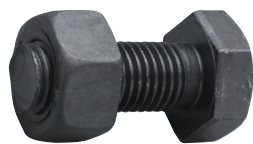
...the only choice for the true professional

*Denotes Demand Only Item

High Tensile Bolts
DIN 960
METRIC - Grade 8.8
Fine Pitch

Article No.		
0351		
Code	Size	Inner/Outer
M560035*	M10 1.25P X 35MM	100
M560040	M10 1.25P X 40MM	100
M560045	M10 1.25P X 45MM	100
M560050	M10 1.25P X 50MM	100
M560055	M10 1.25P X 55MM	100
M560060	M10 1.25P X 60MM	100
M560065*	M10 1.25P X 65MM	100
M560070	M10 1.25P X 70MM	100
M560080	M10 1.25P X 80MM	100
M560090	M10 1.25P X 90MM	100
M560100	M10 1.25P X 100MM	100
Code	Size d x L	Inner/Outer
M580040	M12 1.25P X 40MM	100
M580045*	M12 1.25P X 45MM	100
M580050	M12 1.25P X 50MM	100
M580055*	M12 1.25P X 55MM	50
M580060	M12 1.25P X 60MM	50
M580065	M12 1.25P X 65MM	50
M580070	M12 1.25P X 70MM	50
M580080	M12 1.25P X 80MM	50
M580090	M12 1.25P X 90MM	50
M580100	M12 1.25P X 100MM	50

HSFG Bolts & Nuts
METRIC - Self Colour



Article No.		
0310		
Code	Size	Inner/Outer
M620040*	M16 X 40MM	25
M620045	M16 X 45MM	25
M620050	M16 X 50MM	25
M620055	M16 X 55MM	25
M620060	M16 X 60MM	25
M620065*	M16 X 65MM	25
M620075*	M16 X 75MM	25
M640045*	M20 X 45MM	25
M640050	M20 X 50MM	25
M640055	M20 X 55MM	25
M640060	M20 X 60MM	25
M640065	M20 X 65MM	25
M640070	M20 X 70MM	25
M640075*	M20 X 75MM	25
M640080	M20 X 80MM	25
M640090	M20 X 90MM	25
M640100	M20 X 100MM	25
M660065	M24 X 65MM	25
M660075	M24 X 75MM	10
M660080*	M24 X 80MM	10
M660090	M24 X 90MM	10
M660110	M24 X 110MM	10

Hex Setscrews
Mild Steel Grade 4.2
BSW - Self Colour



Article No.		
0302		
Code	Size	Inner/Outer
W0140016*	1/4" X 3/8"	200
W0140018*	1/4" X 1/2"	200
W0140022*	1/4" X 3/4"	200
W0140100*	1/4" X 1"	200
W0140114*	1/4" X 1.1/4"	200
W0140118*	1/4" X 1.1/2"	200
W0140200*	1/4" X 2"	200
W0140214*	1/4" X 2.1/4"	100
W0140218*	1/4" X 2.1/2"	100
W0140222*	1/4" X 2.3/4"	100
W0140300*	1/4" X 3"	100
W0140318*	1/4" X 3.1/2"	100
W0140400*	1/4" X 4"	100
W0150018*	5/16" X 1/2"	200
Code	Size	Inner/Outer
W0150020*	5/16" X 5/8"	200
W0150022*	5/16" X 3/4"	200
W0150100*	5/16" X 1"	200

Hex Setscrews
Mild Steel Grade 4.2
BSW - Self Colour

Code	Size	Inner/Outer
W0150114*	5/16" X 1.1/4"	200
W0150118*	5/16" X 1.1/2"	200
W0150200*	5/16" X 2"	100
W0150214*	5/16" X 2.1/4"	100
W0150218*	5/16" X 2.1/2"	100
W0150300*	5/16" X 3"	100
W0150318*	5/16" X 3.1/2"	100
W0150400*	5/16" X 4"	100
Code	Size	Inner/Outer
W01600118*	3/8" X 1/2"	100
W0160020*	3/8" X 5/8"	100
W0160022*	3/8" X 3/4"	100
W0160100	3/8" X 1"	100
W0160114*	3/8" X 1.1/4"	100
W0160118*	3/8" X 1.1/2"	100
W0160200*	3/8" X 2"	100
W0160218*	3/8" X 2.1/2"	100
W0160300*	3/8" X 3"	100
W0160400*	3/8" X 4"	50
W0160500*	3/8" X 5"	50
W0160600*	3/8" X 6"	50
Code	Size	Inner/Outer
W0180022*	1/2" X 3/4"	100
W0180100*	1/2" X 1"	100
W0180114*	1/2" X 1.1/4"	50
W0180118	1/2" X 1.1/2"	50
W0180122*	1/2" X 1.3/4"	50
W0180200	1/2" X 2"	50
W0180218*	1/2" X 2.1/2"	50
W0180300*	1/2" X 3"	50
W0180318*	1/2" X 3.1/2"	50
W0180400*	1/2" X 4"	25
W0180500*	1/2" X 5"	25
W0180600*	1/2" X 6"	25
Code	Size	Inner/Outer
W0240400*	7/8" X 4"	20
W0240600*	7/8" X 6"	5
Code	Size	Inner/Outer
W1000118*	1" X 1.1/2"	10
W1000200*	1" X 2"	10
W1000218*	1" X 2.1/2"	10
W1000300*	1" X 3"	10
W1000318*	1" X 3.1/2"	10
W1000400*	1" X 4"	10
W1000500*	1" X 5"	5
W1000600*	1" X 6"	5

Steel Setscrews (cont)
BA - Self Colour
A Quality

Code	Size	Inner/Outer
A0270200*	0BA X 2"	500
A0280100*	1BA X 1"	200
A0280118*	1BA X 1.1/2"	500
A0340016*	2BA X 3/8"	500
A0340018*	2BA X 1/2"	500
A0340020*	2BA X 5/8"	500
A0340022*	2BA X 3/4"	500
A0340100*	2BA X 1"	500
A0340114*	2BA X 1.1/4"	500
A0340118*	2BA X 1.1/2"	500
A0340122*	2BA X 1.3/4"	250
A0340200*	2BA X 2"	500
A0450014*	4BA X 1/4"	500
A0450016*	4BA X 3/8"	500
A0450018*	4BA X 1/2"	500
A0450022*	4BA X 3/4"	500
A0450100*	4BA X 1"	500
A0450114*	4BA X 1.1/4"	500
A0450118*	4BA X 1.1/2"	500
A0470018*	5BA X 1/2"	500
A0490016*	5BA X 3/8"	500
A0490100	5BA X 1"	500
A0490114	5BA X 1.1/4"	500

Hex Setscrews
UNC - Stainless Steel A2

Article No.		
0601		
Code	Size	Inner/Outer
C0140018	1/4" X 1/2"	200
C0140022	1/4" X 3/4"	200
C0140100	1/4" X 1"	200
C0140118	1/4" X 1.1/2"	200
C0140200	1/4" X 2"	200
C0150022	5/16" X 3/4"	200
C0150100	5/16" X 1"	200
C0150200	5/16" X 2"	100
C0160022	3/8" X 3/4"	100
C0160100	3/8" X 1"	100
C0160118	3/8" X 1.1/2"	100
C0160122	3/8" X 1.3/4"	100
C0160200	3/8" X 2"	100
C0160218	3/8" X 2.1/2"	100
C0180100	1/2" X 1"	100
C0180114	1/2" X 1.1/4"	50
C0180118	1/2" X 1.1/2"	50
C0180200	1/2" X 2"	50
C0200200	5/8" X 2"	50

Steel Setscrews
BA - Self Colour
A Quality

Article No.		
0700		
Code	Size	Inner/Outer
A0270018*	0BA X 1/2"	500
A0270020*	0BA X 5/8"	500
A0270022*	0BA X 3/4"	200
A0270100*	0BA X 1"	500
A0270118*	0BA X 1.1/2"	500

Hex Setscrews
METRIC - Stainless Steel A2

Article No.		
0601		
Code	Size	Inner/Outer
M390006	M3 X 6MM	200
M390008	M3 X 8MM	200
M390010	M3 X 10MM	200
M390012	M3 X 12MM	200
M390016	M3 X 16MM	200

looking for some organisation?



hand tools - pgs 174 to 177

DIN 933 Hex A2

DIN 933 Hex A2

DIN 933 Hex A2

DIN 933 Hex A2

METRIC - Stainless Steel METRIC - Stainless Steel METRIC - Stainless Steel METRIC - Stainless Steel

Code	Size	Inner/Outer
M390020	M3 X 20MM	200
M390025	M3 X 25MM	200
M390030	M3 X 30MM	200
Code	Size	Inner/Outer
M450006	M4 X 6MM	200
M450008	M4 X 8MM	200
M450010	M4 X 10MM	200
M450012	M4 X 12MM	200
M450016	M4 X 16MM	200
M450020	M4 X 20MM	200
M450025	M4 X 25MM	200
M450030	M4 X 30MM	200
M450035	M4 X 35MM	200
M450040	M4 X 40MM	200
M450045	M4 X 45MM*	200
M450050	M4 X 50MM	200
Code	Size	Inner/Outer
M470008	M5 X 8MM	200
M470010	M5 X 10MM	200
M470012	M5 X 12MM	200
M470016	M5 X 16MM	200
M470020	M5 X 20MM	200
M470025	M5 X 25MM	200
M470030	M5 X 30MM	200
M470035	M5 X 35MM	200
M470040	M5 X 40MM	200
M470045	M5 X 45MM	200
M470050	M5 X 50MM	200
M470055	M5 X 55MM	200
M470060	M5 X 60MM	200
M470065	M5 X 65MM*	100
M470070	M5 X 70MM	100
M470075	M5 X 75MM*	100
M470080	M5 X 80MM*	100
Code	Size	Inner/Outer
M490008	M6 X 8MM	100
M490010	M6 X 10MM	100
M490012	M6 X 12MM	200
M490016	M6 X 16MM	200
M490020	M6 X 20MM	200
M490025	M6 X 25MM	200
M490030	M6 X 30MM	500
M490035	M6 X 35MM	200
M490040	M6 X 40MM	200
M490045	M6 X 45MM	200
M490050	M6 X 50MM	200
M490055	M6 X 55MM	200
M490060	M6 X 60MM	200
M490065	M6 X 65MM	200
M490070	M6 X 70MM	200
M490075	M6 X 75MM	200
M490080	M6 X 80MM	100
M490090	M6 X 90MM	100
M490100	M6 X 100MM	100
Code	Size	Inner/Outer
M540010	M8 X 10MM	200
M540012	M8 X 12MM	200
M540016	M8 X 16MM	200
M540020	M8 X 20MM	200
M540025	M8 X 25MM	200
M540030	M8 X 30MM	200

Code	Size	Inner/Outer
M540035	M8 X 35MM	200
M540040	M8 X 40MM	200
M540045	M8 X 45MM	200
M540050	M8 X 50MM	200
M540055	M8 X 55MM	200
M540060	M8 X 60MM	200
M540065	M8 X 65MM	200
M540070	M8 X 70MM	200
M540075	M8 X 75MM	200
M540080	M8 X 80MM	200
M540090	M8 X 90MM	100
M540100	M8 X 100MM	100
M540120	M8 X 120MM	50
M540130	M8 X 130MM	50
M540150	M8 X 150MM	10
Code	Size	Inner/Outer
M560012	M10 X 12MM	200
M560016	M10 X 16MM	200
M560020	M10 X 20MM	100
M560025	M10 X 25MM	200
M560030	M10 X 30MM	200
M560035	M10 X 35MM	100
M560040	M10 X 40MM	100
M560045	M10 X 45MM	100
M560050	M10 X 50MM	100
M560055	M10 X 55MM	100
M560060	M10 X 60MM	100
M560065	M10 X 65MM	100
M560070	M10 X 70MM	100
M560075	M10 X 75MM	100
M560080	M10 X 80MM	100
M560090	M10 X 90MM	100
M560100	M10 X 100MM	100
M560110	M10 X 110MM*	100
M560120	M10 X 120MM	100
M560130	M10 X 130MM	100
M560140	M10 X 140MM*	100
M560150	M10 X 150MM	100
Code	Size	Inner/Outer
M580016	M12 X 16MM	100
M580020	M12 X 20MM	100
M580025	M12 X 25MM	100
M580030	M12 X 30MM	100
M580035	M12 X 35MM	100
M580040	M12 X 40MM	100
M580045	M12 X 45MM	100
M580050	M12 X 50MM	100
M580055	M12 X 55MM	100
M580060	M12 X 60MM	100
M580065	M12 X 65MM	100
M580070	M12 X 70MM	100
M580075	M12 X 75MM	50
M580080	M12 X 80MM	50
M580090	M12 X 90MM	50
M580100	M12 X 100MM	50
M580110	M12 X 110MM	50
M580120	M12 X 120MM	50
M580130	M12 X 130MM*	50
M580140	M12 X 140MM*	10
M580150	M12 X 150MM	50
M580200	M12 X 200MM	10

Code	Size	Inner/Outer
M600025	M14 X 25MM*	100
M600030	M14 X 30MM*	100
M600035	M14 X 35MM	100
M600040	M14 X 40MM*	100
M600045	M14 X 45MM*	100
M600050	M14 X 50MM	50
M600055	M14 X 55MM*	50
M600060	M14 X 60MM	50
M600070	M14 X 70MM*	50
M600080	M14 X 80MM	50
M600090	M14 X 90MM*	50
M600100	M14 X 100MM*	25
Code	Size	Inner/Outer
M620020	M16 X 20MM*	50
M620025	M16 X 25MM	50
M620030	M16 X 30MM	50
M620035	M16 X 35MM	50
M620040	M16 X 40MM	50
M620045	M16 X 45MM	50
M620050	M16 X 50MM	50
M620055	M16 X 55MM	50
M620060	M16 X 60MM	50
M620065	M16 X 65MM	50
M620070	M16 X 70MM	50
M620075	M16 X 75MM	50
M620080	M16 X 80MM	50
M620090	M16 X 90MM	25
M620100	M16 X 100MM	25
M620110	M16 X 110MM*	25
M620120	M16 X 120MM	25
M620130	M16 X 130MM*	25
M620140	M16 X 140MM*	25
M620150	M16 X 150MM	25
M620200	M16 X 200MM*	10
Code	Size	Inner/Outer
M630040	M18 X 40MM*	100
M630050	M18 X 50MM*	100
M630070	M18 X 70MM*	100
Code	Size	Inner/Outer
M640025	M20 X 25MM	50
M640030	M20 X 30MM	50
M640035	M20 X 35MM*	50
M640040	M20 X 40MM	25
M640045	M20 X 45MM	25
M640050	M20 X 50MM	25
M640055	M20 X 55MM	25
M640060	M20 X 60MM	25
M640065	M20 X 65MM	25
M640070	M20 X 70MM	25
M640075	M20 X 75MM	25
M640080	M20 X 80MM	25
M640090	M20 X 90MM	25
M640100	M20 X 100MM	25
M640110	M20 X 110MM*	25
M640120	M20 X 120MM*	25
M640130	M20 X 130MM*	10
M640140	M20 X 140MM*	10
M640150	M20 X 150MM	10
M640200	M20 X 200MM*	10
Code	Size	Inner/Outer
M650080	M22 X 80MM*	25
M650100	M22 X 100MM*	25

Code	Size	Inner/Outer
M660040	M24 X 40MM*	25
M660045	M24 X 45MM*	25
M660050	M24 X 50MM*	25
M660055	M24 X 55MM*	25
M660060	M24 X 60MM*	25
M660065	M24 X 65MM	25
M660070	M24 X 70MM	25
M660075	M24 X 75MM	10
M660080	M24 X 80MM	10
M660090	M24 X 90MM	10
M660100	M24 X 100MM	10
M660110	M24 X 110MM*	10
M660120	M24 X 120MM*	10
M660130	M24 X 130MM*	10
M660150	M24 X 150MM*	10
M660200	M24 X 200MM*	10

Hex Setscrew A2

UNF - Stainless Steel

Article No.		
0601		
Code	Size	Inner/Outer
F0140022	1/4" X 3/4"	200
F0140100	1/4" X 1"	200
F0160022	3/8" X 3/4"	100
F0160100	3/8" X 1"	100

Hex Setscrew A2

BSF - Stainless Steel

Article No.		
0601		
Code	Size	Inner/Outer
S0140018	1/4" X 1/2"	200

Hex Setscrew A2

BSW - Stainless Steel

Article No.		
0601		
Code	Size	Inner/Outer
W0120016	3/16" X 3/8"	200
W0120018	3/16" X 1/2"	200
W0120022	3/16" X 3/4"	200
W0120118	3/16" X 1.1/2"	200
W0120200	3/16" X 2"	200
W0140016	1/4" X 3/8"	200
W0140018	1/4" X 1/4"	200
W0140020	1/4" X 5/8"	200
W0140022	1/4" X 3/4"	200
W0140100	1/4" X 1"	200
W0140114	1/4" X 1.1/4"	200
W0140118	1/4" X 1.1/2"	200
W0140200	1/4" X 2"	200
W0140218	1/4" X 2.1/2"	100
W0140300	1/4" X 3"	100
W0150018	5/16" X 1/2"	200
W0150022	5/16" X 3/4"	200
W0150100	5/16" X 1"	200

hexagon bolting



*Denotes Demand Only Item

Hex Setscrew A2

BSW - Stainless Steel

Code	Size	Inner/Outer
W0150114	5/16" X 1.1/4"	200
W0150118	5/16" X 1.1/2"	200
W0150200	5/16" X 2"	50
W0150218	5/16" X 2.1/2"	50
W0150300	5/16" X 3"	50
Code	Size	Inner/Outer
W0160022	3/8" X 3/4"	100
W0160100	3/8" X 1"	100
W0160114	3/8" X 1.1/4"	100
W0160118	3/8" X 1.1/2"	100
W0160200	3/8" X 2"	100
W0160218	3/8" X 2.1/2"	50
W0160300	3/8" X 3"	50
W0180100	1/2" X 1"	100
W0180114	1/2" X 1.1/4"	50
W0180118	1/2" X 1.1/2"	50
W0180200	1/2" X 2"	50
W0180218	1/2" X 2.1/2"	50
W0180300	1/2" X 3"	50
W0180400	1/2" X 4"	50
W0200118	5/8" X 1.1/2"	50
W0200218	5/8" X 2.1/2"	25
W0200300	5/8" X 3"	25
W0220200	3/4" X 2"	25
W0220218	3/4" X 2.1/2"	25
W0220300	3/4" X 3"	25

DIN 933 Hex A4

METRIC - Stainless Steel

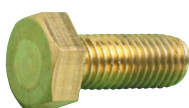
DIN 933 Hex A4

METRIC - Stainless Steel

Code	Size	Inner/Outer
M540080*	M8 X 80MM	200
M540090*	M8 X 90MM	200
M540100	M8 X 100MM	100
Code	Size	Inner/Outer
M560020	M10 X 20MM	200
M560025	M10 X 25MM	200
M560030	M10 X 30MM	200
M560035	M10 X 35MM	200
M560040	M10 X 40MM	100
M560050	M10 X 50MM	100
M580020*	M12 X 20MM	100
M580025	M12 X 25MM	100
M580030	M12 X 30MM	100
M580035	M12 X 35MM	100
M580040	M12 X 40MM	100
M580045	M12 X 45MM	100
M580050	M12 X 50MM	100
M580075*	M12 X 75MM	50
M580090	M12 X 90MM	50
M620025*	M16 X 25MM	50
M620040	M16 X 40MM	50
M620045	M16 X 45MM	50
M620050	M16 X 50MM	50
M620075*	M16 X 75MM	50
M620090*	M16 X 90MM	25
M620100*	M16 X 100MM	25
M620130*	M16 X 130MM	25
M640110*	M20 X 110MM	10
M660080	M24 X 80MM	10

Hexagon Setscrew

BA - Self Colour
Brass



Article No.		
0619		
Code	Size	Inner/Outer
M450050	M4 X 50MM	200
M470012*	M5 X 12MM	200
M470016	M5 X 16MM	200
M470020	M5 X 20MM	200
M470030*	M5 X 30MM	200
M470060*	M5 X 60MM	200
M490010*	M6 X 10MM	200
M490012*	M6 X 12MM	200
M490016	M6 X 16MM	200
M490020	M6 X 20MM	200
M490025	M6 X 25MM	200
M490030	M6 X 30MM	200
M490035	M6 X 35MM	200
M490040	M6 X 40MM	200
M490050*	M6 X 50MM	200
M490060*	M6 X 60MM	200
M490070	M6 X 70MM	200
M490075*	M6 X 75MM	200
M540012	M8 X 12MM	200
M540016	M8 X 16MM	200
M540020	M8 X 20MM	200
M540025	M8 X 25MM	200
M540030	M8 X 30MM	200
M540035	M8 X 35MM	200
M540040	M8 X 40MM	200
M540045*	M8 X 45MM	200
M540050	M8 X 50MM	200
M540060	M8 X 60MM	200
M540070	M8 X 70MM	200

Article No.		
1471		
Code	Size	Inner/Outer
A0270018*	0BA X 1/2"	100
A0270022*	0BA X 3/4"	200
A0270100	0BA X 1"	200
A0270200*	0BA X 2"	200
Code	Size	Inner/Outer
A0340016	2BA X 3/8"	200
A0340018	2BA X 1/2"	200
A0340020*	2BA X 5/8"	100
A0340022*	2BA X 3/4"	200
A0340100	2BA X 1"	200
A0340114*	2BA X 1.1/4"	200
A0340118	2BA X 1.1/2"	200
A0340200	2BA X 2"	200
Code	Size	Inner/Outer
A0450014*	4BA X 1/4"	100
A0450016*	4BA X 3/8"	200
A0450018*	4BA X 1/2"	200
A0450022*	4BA X 3/4"	200
A0450100*	4BA X 1"	200
A0450114*	4BA X 1.1/4"	200

Hexagon Setscrew

DIN933

METRIC - Brass

Article No.		
1471		
Code	Size	Inner/Outer
M390025	M3 X 25MM	100
Code	Size	Inner/Outer
M450006*	M4 X 6MM	100
M450010*	M4 X 10MM	100
M450012	M4 X 12MM	100
M450016	M4 X 16MM	100
M450020	M4 X 20MM	100
M450025	M4 X 25MM	100
M450030*	M4 X 30MM	100
M450040	M4 X 40MM	100
M450050	M4 X 50M	100
Code	Size	Inner/Outer
M470010*	M5 X 10MM	100
M470012	M5 X 12MM	100
M470016	M5 X 16MM	100
M470020	M5 X 20MM	100
M470025	M5 X 25MM	100
M470030	M5 X 30MM	100
M470040	M5 X 40MM	100
M470050	M5 X 50MM	100
Code	Size	Inner/Outer
M490008	M6 X 8MM	100
M490010	M6 X 10MM	100
M490012	M6 X 12MM	100
M490016	M6 X 16MM	100
M490020	M6 X 20MM	100
M490025	M6 X 25MM	100
M490030	M6 X 30MM	100
M490035*	M6 X 35MM	100
M490040	M6 X 40MM	100
M490050	M6 X 50MM	100
M490060	M6 X 60MM	100
M490075	M6 X 75MM	100
Code	Size	Inner/Outer
M540012	M8 X 12MM	100
M540016	M8 X 16MM	100
M540020	M8 X 20MM	100
M540025	M8 X 25MM	100
M540030	M8 X 30MM	100
M540035	M8 X 35MM	100
M540040	M8 X 40MM	100
M540050	M8 X 50MM	100
M540060*	M8 X 60MM	100
M540075	M8 X 75MM	100
Code	Size	Inner/Outer
M560012*	M10 X 12MM	100
M560016	M10 X 16MM	100
M560020	M10 X 20MM	100
M560025	M10 X 25MM	50
M560030	M10 X 30MM	50
M560035	M10 X 35MM	50
M560040	M10 X 40MM	50
M560045*	M10 X 45MM	50
M560050	M10 X 50MM	50
M560060	M10 X 60MM	50

Hexagon Setscrew

DIN933

METRIC - Brass

Code	Size	Inner/Outer
M560070	M10 X 70MM	50
M560075	M10 X 75MM	50
Code	Size	Inner/Outer
M580020	M12 X 20MM	50
M580025	M12 X 25MM	50
M580030	M12 X 30MM	50
M580035	M12 X 35MM	50
M580040	M12 X 40MM	50
M580045	M12 X 45MM	50
M580050	M12 X 50MM	50
M580060	M12 X 60MM	50
M580070*	M12 X 70MM	50
M580075	M12 X 75MM	50
Code	Size	Inner/Outer
M620035*	M16 X 35MM	25
M620040	M16 X 40MM	25
M620045*	M16 X 45MM	25
M620050	M16 X 50MM	25
M620060	M16 X 60MM	25
M620070	M16 X 70MM	25
M620075	M16 X 75MM	25
M620080*	M16 X 80MM	25
M620090*	M16 X 90MM	25
M620100*	M16 X 100MM	25
Code	Size	Inner/Outer
M640070*	M20 X 70MM	25
M640080*	M20 X 80MM	25
M640100*	M20 X 100MM	25

Hexagon Setscrew

BSW - Brass

Article No.		
1471		
Code	Size	Inner/Outer
W0120100*	3/16" X 1"	100
W0140018*	1/4" X 1/2"	100
W0140020*	1/4" X 5/8"	100
W0140100*	1/4" X 1"	100
W0140114*	1/4" X 1.1/4"	100
W0140118*	1/4" X 1.1/2"	100
W0140200*	1/4" X 2"	100
W0150022*	5/16" X 3/4"	100
W0150100*	5/16" X 1"	100
W0150114*	5/16" X 1.1/4"	100
W0150118*	5/16" X 1.1/2"	100
W0150200*	5/16" X 2"	100
W0160018*	3/8" X 1/2"	100
W0160022*	3/8" X 3/4"	100
W0160100*	3/8" X 1"	100
W0160114*	3/8" X 1.1/4"	100
W0160118*	3/8" X 1.1/2"	50
W0160200*	3/8" X 2"	50
W0160300*	3/8" X 3"	50
W0180114*	1/2" X 1.1/4"	50
W0180118*	1/2" X 1.1/2"	50
W0180200*	1/2" X 2"	25
W0180218*	1/2" X 2.1/2"	25
W0180300*	1/2" X 3"	25
W0200200*	5/8" X 2"	25
W0200218*	5/8" X 2.1/2"	25
W0200300*	5/8" X 3"	25

Hexagon Setscrew

BSF - Brass

Article No.		
1471		
Code	Size	Inner/Outer
F0150118	5/16" X 1.1/2"	50

High Tensile Setscrew

BA - Self Colour



Article No.		
0318		
Code	Size	Inner/Outer
A0340016	2BA X 3/8"	200
A0340018	2BA X 1/2"	200
A0340022	2BA X 3/4"	200
A0340100	2BA X 1"	200
A0340114	2BA X 1.1/4"	200
A0340118	2BA X 1.1/2"	200
A0340200	2BA X 2"	100

High Tensile Setscrew

UNC - Self Colour

Code	Size	Inner/Outer
C0120018*	NO.10 X 1/2"	200
C0120020	NO.10 X 5/8"	200
C0120022	NO.10 X 3/4"	200
C0120100	NO.10 X 1"	200
C0120118*	NO.10 X 1.1/2"	200
Code	Size	Inner/Outer
C0140016	1/4" X 3/8"	200
C0140018	1/4" X 1/2"	200
C0140020	1/4" X 5/8"	200
C0140022	1/4" X 3/4"	200
C0140024*	1/4" X 7/8"	200
C0140100	1/4" X 1"	200
C0140114	1/4" X 1.1/4"	200
C0140118*	1/4" X 1.1/2"	200
C0140122	1/4" X 1.3/4"	200
C0140200*	1/4" X 2"	200
C0140214*	1/4" X 2.1/4"	100
C0140218	1/4" X 2.1/2"	100
C0140300	1/4" X 3"	100
C0140400	1/4" X 4"	100
Code	Size	Inner/Outer
C0150018*	5/16" X 1/2"	200
C0150020	5/16" X 5/8"	200
C0150022	5/16" X 3/4"	200
C0150024	5/16" X 7/8"	200
C0150100	5/16" X 1"	200
C0150114	5/16" X 1.1/4"	200
C0150118*	5/16" X 1.1/2"	200
C0150122	5/16" X 1.3/4"	100
C0150200	5/16" X 2"	100
C0150214*	5/16" X 2.1/4"	100
C0150218	5/16" X 2.1/2"	100
C0150300*	5/16" X 3"	100

High Tensile Setscrew

UNC - Self Colour

Code	Size	Inner/Outer
C0150318*	5/16" X 3.1/2"	100
C0150400	5/16" X 4"	100
Code	Size	Inner/Outer
C0160018	3/8" X 1/2"	100
C0160020	3/8" X 5/8"	100
C0160022	3/8" X 3/4"	100
C0160024	3/8" X 5/8"	100
C0160100	3/8" X 7/8"	100
C0160114	3/8" X 1.1/4"	100
C0160118	3/8" X 1.1/2"	100
C0160122	3/8" X 1.3/4"	100
C0160200	3/8" X 2"	100
C0160214	3/8" X 2.1/4"	100
C0160218	3/8" X 2.1/2"	100
C0160222	3/8" X 2.3/4"	100
C0160300	3/8" X 3"	100
C0160318	3/8" X 3.1/2"	50
C0160400	3/8" X 4"	50
C0160500*	3/8" X 5"	25
Code	Size	Inner/Outer
C0170022	7/16" X 3/4"	25
C0170100	7/16" X 1"	100
C0170114	7/16" X 1.1/4"	100
C0170118	7/16" X 1.1/2"	50
C0170122	7/16" X 1.3/4"	50
C0170200*	7/16" X 2"	50
C0170214*	7/16" X 2.1/4"	50
C0170218	7/16" X 2.1/2"	50
C0170300*	7/16" X 3"	50
C0170318*	7/16" X 3.1/2"	50
C0170400	7/16" X 4"	50
Code	Size	Inner/Outer
C0180022*	1/2" X 3/4"	100
C0180024	1/2" X 7/8"	100
C0180100	1/2" X 1"	50
C0180114	1/2" X 1.1/4"	50
C0180118	1/2" X 1.1/2"	50
C0180122	1/2" X 1.3/4"	50
C0180200	1/2" X 2"	50
C0180214*	1/2" X 2.1/4"	50
C0180218	1/2" X 2.1/2"	50
C0180222	1/2" X 2.3/4"	50
C0180300	1/2" X 3"	50
C0180318	1/2" X 3.1/2"	50
C0180400*	1/2" X 4"	25
C0180418*	1/2" X 4.1/2"	25
C0180500*	1/2" X 5"	25
Code	Size	Inner/Outer
C0190100*	9/16" X 1"	20
C0190114*	9/16" X 1.1/4"	50
C0190118	9/16" X 1.1/2"	50
C0190200	9/16" X 2"	50
C0190218	9/16" X 2.1/2"	50
C0190300	9/16" X 3"	50
Code	Size	Inner/Outer
C0200100	5/8" X 1"	50
C0200114	5/8" X 1.1/4"	50
C0200118	5/8" X 1.1/2"	50
C0200122	5/8" X 1.3/4"	50
C0200200	5/8" X 2"	50
C0200214	5/8" X 2.1/4"	25
C0200218	5/8" X 2.1/4"	25

High Tensile Setscrew

UNC - Self Colour

Code	Size	Inner/Outer
C0200222*	5/8" X 2.3/4"	25
C0200300	5/8" X 3"	25
C0200318	5/8" X 3.1/2"	25
C0200400	5/8" X 4"	25
C0200418	5/8" X 4.1/4"	25
Code	Size	Inner/Outer
C0220100	3/4" X 1"	25
C0220114	3/4" X 1.1/4"	25
C0220118	3/4" X 1.1/2"	25
C0220122*	3/4" X 1.3/4"	25
C0220200	3/4" X 2"	25
C0220214	3/4" X 2.1/4"	25
C0220218	3/4" X 2.1/2"	25
C0220222*	3/4" X 2.3/4"	25
C0220300*	3/4" X 3"	25
C0220318	3/4" X 3.1/2"	20
C0220400	3/4" X 4"	20
C0220500	3/4" X 5"	10
Code	Size	Inner/Outer
C0240200	7/8" X 2"	20
C0240214*	7/8" X 2.1/4"	10
C0240218	7/8" X 2.1/2"	20
C0240300	7/8" X 3"	20
C0240400	7/8" X 4"	20
C0240500	7/8" X 5"	10
Code	Size	Inner/Outer
C1000200	1" X 2"	10
C1000214	1" X 2.1/4"	10
C1000218	1" X 2.1/2"	10
C1000300	1" X 3"	10
C1000400*	1" X 4"	10

High Tensile Setscrew

UNF - Self Colour

Article No.		
0318		
Code	Size	Inner/Outer
F0120018*	NO.10 X 1/2"	200
F0120022	NO.10 X 3/4"	200
F0120100	NO.10 X 1"	200
F0120114	NO.10 X 1.1/4"	200
F0120118*	NO.10 X 1.1/2"	200
F0120200	NO.10 X 2"	200
Code	Size	Inner/Outer
F0140016	1/4" X 3/8"	500
F0140018	1/4" X 1/2"	200
F0140020	1/4" X 5/8"	200
F0140022	1/4" X 3/4"	200
F0140024	1/4" X 7/8"	200
F0140100	1/4" X 1"	500
F0140114	1/4" X 1.1/4"	200
F0140118	1/4" X 1.1/2"	200
F0140122*	1/4" X 1.3/4"	200
F0140200	1/4" X 2"	200
F0140214	1/4" X 2.1/4"	200
F0140218	1/4" X 2.1/2"	100
F0140300	1/4" X 3"	100
F0140400*	1/4" X 4"	100
Code	Size	Inner/Outer
F0150018*	5/16" X 1/2"	200
F0150020	5/16" X 5/8"	200

High Tensile Setscrew

UNF - Self Colour

Code	Size	Inner/Outer
F0150022*	5/16" X 3/4"	200
F0150024	5/16" X 7/8"	200
F0150100	5/16" X 1"	200
F0150114	5/16" X 1.1/4"	200
F0150118	5/16" X 1.1/2"	200
F0150122	5/16" X 1.3/4"	100
F0150200	5/16" X 2"	100
F0150214*	5/16" X 2.1/4"	100
F0150218	5/16" X 2.1/2"	100
F0150222*	5/16" X 2.3/4"	50
F0150300	5/16" X 3"	100
F0150318*	5/16" X 3.1/2"	100
F0150400	5/16" X 4"	100
Code	Size	Inner/Outer
F0160018	3/8" X 1/2"	100
F0160020	3/8" X 5/8"	100
F0160022	3/8" X 3/4"	100
F0160024*	3/8" X 5/8"	100
F0160100	3/8" X 1"	100
F0160114	3/8" X 1.1/4"	200
F0160118*	3/8" X 1.1/2"	100
F0160122*	3/8" X 1.3/4"	100
F0160200	3/8" X 2"	100
F0160218*	3/8" X 2.1/2"	100
F0160300	3/8" X 3"	100
F0160318*	3/8" X 3.1/2"	100
F0160400	3/8" X 4"	100
F0160500*	3/8" X 5"	50
Code	Size	Inner/Outer
F0170022	7/16" X 3/4"	100
F0170024*	7/16" X 7/8"	100
F0170100	7/16" X 1"	100
F0170114	7/16" X 1.1/4"	100
F0170118	7/16" X 1.1/2"	100
F0170122	7/16" X 1.3/4"	100
F0170200	7/16" X 2"	100
F0170214*	7/16" X 2.1/4"	50
F0170218*	7/16" X 2.1/2"	50
F0170300	7/16" X 3"	50
F0170318*	7/16" X 3.1/2"	50
F0170400*	7/16" X 4"	25
Code	Size	Inner/Outer
F0180022	1/2" X 3/4"	100
F0180024*	1/2" X 7/8"	100
F0180100	1/2" X 1"	100
F0180114	1/2" X 1.1/4"	50
F0180118	1/2" X 1.1/2"	200
F0180122	1/2" X 1.3/4"	50
F0180200	1/2" X 2"	100
F0180214	1/2" X 2.1/4"	50
F0180218*	1/2" X 2.1/2"	50
F0180300	1/2" X 3"	50
F0180318*	1/2" X 3.1/2"	50
F0180400	1/2" X 4"	25
F0180500	1/2" X 5"	25
Code	Size	Inner/Outer
F0190100	9/16" X 1"	50
F0190118	9/16" X 1.1/2"	50
F0190200	9/16" X 2"	100
F0190218*	9/16" X 2.1/2"	25
F0190300*	9/16" X 3"	25

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High Tensile Setscrew
UNF - Self Colour

Code	Size	Inner/Outer
F0200100	5/8" X 1"	50
F0200114	5/8" X 1.1/4"	50
F0200118	5/8" X 1.1/2"	50
F0200122	5/8" X 1.3/4"	50
F0200200	5/8" X 2"	50
F0200214*	5/8" X 2.1/4"	25
F0200218*	5/8" X 2.1/4"	25
F0200300	5/8" X 3"	25
F0200318*	5/8" X 3.1/2"	25
F0200400*	5/8" X 4"	25
F0220100	3/4" X 1"	25
F0220114	3/4" X 1.1/4"	25
F0220118	3/4" X 1.1/2"	25
F0220122	3/4" X 1.3/4"	25
F0220200	3/4" X 2"	25
F0220214	3/4" X 2.1/4"	25
F0220218	3/4" X 2.1/2"	25
F0220300*	3/4" X 3"	25
F0220318*	3/4" X 3.1/2"	20
F0220400*	3/4" X 4"	20
Code	Size	Inner/Outer
F0240200	7/8" X 2"	20
F0240218	7/8" X 2.1/2"	20
F0240300*	7/8" X 3"	20
F0240400*	7/8" X 4"	20
Code	Size	Inner/Outer
F1000200	1" X 2"	10
F1000218*	1" X 2.1/2"	10
F1000300	1" X 3"	10

High Tensile Setscrew
Metric - Self Colour
DIN933 - Grade 8.8

Article No.		
0318		
Code	Size	Inner/Outer
M450008*	M4 X 8	500
M450010	M4 X 10	500
M450012	M4 X 12	500
M450016	M4 X 16	500
M450020	M4 X 20	500
M450025	M4 X 25	500
M450030	M4 X 30	500
M450040	M4 X 40	500
M450050	M4 X 50	500
Code	Size	Inner/Outer
M470008*	M5 X 8	500
M470010	M5 X 10	500
M470012	M5 X 12	500
M470016	M5 X 16	500
M470020	M5 X 20	500
M470025	M5 X 25	500
M470030*	M5 X 30	500
M470035	M5 X 35	500
M470040	M5 X 40	200
M470045	M5 X 45	200
M470050	M5 X 50	200
M470055*	M5 X 55	200
M470060	M5 X 60	200
M470065*	M5 X 65	200
M470070	M5 X 70	200
M470075*	M5 X 75	200

High Tensile Setscrew
Metric - Self Colour
DIN933 - Grade 8.8

Code	Size	Inner/Outer
M470080	M5 X 80	200
Code	Size	Inner/Outer
M490008*	M6 X 8	500
M490010	M6 X 10	500
M490012	M6 X 12	500
M490016	M6 X 16	500
M490018*	M6 X 18	500
M490020	M6 X 20	500
M490025	M6 X 25	500
M490030	M6 X 30	500
M490035	M6 X 35	200
M490040	M6 X 40	200
M490045	M6 X 45	200
M490050	M6 X 50	200
M490055	M6 X 55	200
M490060	M6 X 60	200
M490065	M6 X 65	200
M490070	M6 X 70	200
M490075	M6 X 75	200
M490080	M6 X 80	100
M490085*	M6 X 85	100
M490090	M6 X 90	100
M490095*	M6 X 95	100
M490100*	M6 X 100	100
M490110*	M6 X 110	100
M490130	M6 X 130	100
Code	Size	Inner/Outer
M520020	M7 X 20	200
M520025	M7 X 25	200
Code	Size	Inner/Outer
M540010	M8 X 10	200
M540012	M8 X 12	200
M540014*	M8 X 14	200
M540016	M8 X 16	200
M540018	M8 X 18	200
M540020	M8 X 20	200
M540025	M8 X 25	200
M540028	M8 X 28	200
M540030	M8 X 30	200
M540035	M8 X 35	200
M540040	M8 X 40	200
M540045	M8 X 45	200
M540050	M8 X 50	200
M540055	M8 X 55	200
M540060	M8 X 60	200
M540065	M8 X 65	100
M540070	M8 X 70	100
M540075	M8 X 75	100
M540080	M8 X 80	100
M540090	M8 X 90	100
M540100	M8 X 100	100
M540110	M8 X 110	100
M540120	M8 X 120	100
M540130	M8 X 130	50
M540140	M8 X 140	50
M540150	M8 X 150	50
M540160*	M8 X 160	50
M540180*	M8 X 180	50
M540200*	M8 X 200	50

need a socket set?

hand tools - pgs 166 to 169

High Tensile Setscrew
Metric - Self Colour
DIN933 - Grade 8.8

Code	Size	Inner/Outer
M560012	M10 X 12	200
M560016	M10 X 16	200
M560018	M10 X 18	200
M560020	M10 X 20	200
M560025	M10 X 25	200
M560030	M10 X 30	200
M560035	M10 X 35	100
M560040	M10 X 40	100
M560045	M10 X 45	100
M560050	M10 X 50	100
M560055	M10 X 55	100
M560060	M10 X 60	100
M560065	M10 X 65	100
M560070	M10 X 70	100
M560075	M10 X 75	100
M560080	M10 X 80	50
M560090	M10 X 90	50
M560100	M10 X 100	50
M560110	M10 X 110	50
M560120	M10 X 120	50
M560130	M10 X 130	50
M560140	M10 X 140	50
M560150	M10 X 150	50
M560160	M10 X 160	50
M560180*	M10 X 180	50
M560200	M10 X 200	50
Code	Size	Inner/Outer
M580016*	M12 X 16	100
M580020	M12 X 20	100
M580022*	M12 X 22	100
M580025	M12 X 25	100
M580030	M12 X 30	100
M580035	M12 X 35	100
M580040	M12 X 40	100
M580045	M12 X 45	100
M580050	M12 X 50	50
M580055	M12 X 55	50
M580060	M12 X 60	50
M580065	M12 X 65	50
M580070	M12 X 70	50
M580075	M12 X 75	50
M580080	M12 X 80	50
M580085*	M12 X 85	50
M580090	M12 X 90	50
M580090*	M12 X 95	50
M580100	M12 X 100	50
M580110	M12 X 110	50
M580120	M12 X 120	50
M580130	M12 X 130	50
M580140	M12 X 140	50
M580150	M12 X 150	50
M580160	M12 X 160	25
M580170	M12 X 170	25
M580180	M12 X 180	50
M580190*	M12 X 190	25
M580200	M12 X 200	25
M580260*	M12 X 260	25
M580280*	M12 X 280	25
M580300*	M12 X 300	25
Code	Size	Inner/Outer
M600025	M14 X 25	100

High Tensile Setscrew
Metric - Self Colour
DIN933 - Grade 8.8

Code	Size	Inner/Outer
M600030	M14 X 30	100
M600035	M14 X 35	100
M600040	M14 X 40	100
M600045	M14 X 45	100
M600050	M14 X 50	100
M600055	M14 X 55	100
M600060	M14 X 60	50
M600065	M14 X 65	50
M600070	M14 X 70	50
M600075	M14 X 75	50
M600080	M14 X 80	50
M600085*	M14 X 85	50
M600090	M14 X 90	50
M600100	M14 X 100	50
M600110*	M14 X 110	50
M600120	M14 X 120	50
M600130*	M14 X 130	50
M600140*	M14 X 140	50
M600150*	M14 X 150	50
M600160*	M14 X 160	50
M600180*	M14 X 180	50
Code	Size	Inner/Outer
M620020	M16 X 20	50
M620025*	M16 X 25	50
M620030	M16 X 30	50
M620035	M16 X 35	50
M620040	M16 X 40	50
M620045	M16 X 45	50
M620050	M16 X 50	50
M620055	M16 X 55	50
M620060	M16 X 60	50
M620065	M16 X 65	50
M620070	M16 X 70	50
M620075	M16 X 75	50
M620080	M16 X 80	50
M620090	M16 X 90	50
M620095	M16 X 95	50
M620100	M16 X 100	50
M620110	M16 X 110	50
M620120	M16 X 120	50
M620130	M16 X 130	50
M620140	M16 X 140	25
M620150	M16 X 150	25
M620160	M16 X 160	25
M620170	M16 X 170	25
M620180	M16 X 180	25
M620190*	M16 X 190	25
M620200	M16 X 200	25
M620220	M16 X 220	25
M620240	M16 X 240	25
M620260	M16 X 260	25
M620280	M16 X 280	25
M620300	M16 X 300	25
Code	Size	Inner/Outer
M630040	M18 X 40	25
M630045	M18 X 45	25
M630050	M18 X 50	25
M630055	M18 X 55	25
M630060	M18 X 60	25
M630065	M18 X 65	25
M630070	M18 X 70	25



High Tensile Setscrew
Metric - Self Colour
DIN933 - Grade 8.8

Code	Size	Inner/Outer
M630075	M18 X 75	25
M630080	M18 X 80	25
M630090	M18 X 90	25
M630100	M18 X 100	25
M630110*	M18 X 110	25
M630130*	M18 X 130	10
M630140*	M18 X 140	10
Code	Size	Inner/Outer
M640030	M20 X 30	25
M640035	M20 X 35	25
M640040	M20 X 40	25
M640045	M20 X 45	25
M640050	M20 X 50	25
M640055	M20 X 55	25
M640060	M20 X 60	25
M640065	M20 X 65	25
M640070	M20 X 70	25
M640075	M20 X 75	25
M640080	M20 X 80	25
M640085*	M20 X 85	25
M640090	M20 X 90	25
M640100	M20 X 100	25
M640110	M20 X 110	25
M640120	M20 X 120	25
M640130	M20 X 130	10
M640140	M20 X 140	10
M640150	M20 X 150	10
M640160	M20 X 160	10
M640170*	M20 X 170	10
M640180	M20 X 180	10
M640190	M20 X 190	10
M640200	M20 X 200	10
M640220	M20 X 220	10
M640240	M20 X 240	10
M640250	M20 X 250	10
M640260*	M20 X 260	5
M640280*	M20 X 280	5
M640300*	M20 X 300	5
Code	Size	Inner/Outer
M650050	M22 X 50	25
M650060	M22 X 60	25
M650065	M22 X 65	25
M650070	M22 X 70	25
M650075*	M22 X 75	25
M650080	M22 X 80	25
M650090*	M22 X 90	25
M650100	M22 X 100	10
M650110*	M22 X 110	10
M650120*	M22 X 120	10
M650130*	M22 X 130	10
M650140*	M22 X 140	10
M650150*	M22 X 150	10
M650160*	M22 X 160	10
M650170*	M22 X 170	10
M650180*	M22 X 180	10
M650200*	M22 X 200	10
Code	Size	Inner/Outer
M660040	M24 X 40	25
M660045	M24 X 45	25
M660050*	M24 X 50	25
M660055	M24 X 55	25
M660060	M24 X 60	25

High Tensile Setscrew
Metric - Self Colour
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Code	Size	Inner/Outer
M660065	M24 X 65	25
M660070*	M24 X 70	10
M660075	M24 X 75	10
M660080	M24 X 80	10
M660085*	M24 X 85	10
M660090	M24 X 90	10
M660100	M24 X 100	10
M660110	M24 X 110	10
M660120	M24 X 120	10
M660130	M24 X 130	10
M660140	M24 X 140	10
M660150	M24 X 150	10
M660160	M24 X 160	10
M660170*	M24 X 170	10
M660180	M24 X 180	10
M660190	M24 X 190	10
M660200	M24 X 200	10
M660220	M24 X 220	10
M660260*	M24 X 260	5
M660280*	M24 X 280	5
M660300*	M24 X 300	5
Code	Size	Inner/Outer
M680070	M27 X 70	10
M680120	M27 X 120	10
M680140*	M27 X 140	10
M680160*	M27 X 160	10
M680180*	M27 X 180	10
M680200*	M27 X 200	10
Code	Size	Inner/Outer
M690050	M30 X 50	10
M690055*	M30 X 55	10
M690060	M30 X 60	5
M690065	M30 X 65	5
M690070	M30 X 70	5
M690075	M30 X 75	5
M690080	M30 X 80	5
M690090	M30 X 90	5
M690100	M30 X 100	5
M690110	M30 X 110	5
M690120	M30 X 120	5
M690130	M30 X 130	5
M690140	M30 X 140	5
M690150	M30 X 150	5
M690160	M30 X 160	5
M690170*	M30 X 170	5
M690180	M30 X 180	5
M690190*	M30 X 190	5
M690200	M30 X 200	5
M690220*	M30 X 220	5
M690240*	M30 X 240	5
M690260*	M30 X 260	5
M690280*	M30 X 280	5
Code	Size	Inner/Outer
M70060*	M33 X 60	5
M70070*	M33 X 70	5
M70080*	M33 X 80	5
M70090*	M33 X 90	5
M700100*	M33 X 100	5
M700110*	M33 X 110	5
M700130*	M33 X 120	5
M700140*	M33 X 140	5
M700150*	M33 X 150	5

High Tensile Setscrew
Metric - Self Colour
DIN933 - Grade 8.8

Code	Size	Inner/Outer
M700160*	M33 X 160	5
M700160*	M33 X 180	5
Code	Size	Inner/Outer
M710050*	M36 X 50	5
M710060	M36 X 60	5
M710070*	M36 X 70	5
M710080	M36 X 80	5
M710090	M36 X 90	5
M710100	M36 X 100	5
M710110*	M36 X 110	5
M710120	M36 X 120	5
M710130*	M36 X 130	5
M710150	M36 X 150	5
M710160	M36 X 160	5
M710170*	M36 X 170	5
M710180*	M36 X 180	5
M710240*	M36 X 240	5
M710260*	M36 X 260	5
Code	Size	Inner/Outer
M730060*	M42 X 60	5
M730070*	M42 X 70	5
M730080*	M42 X 80	5
M730110*	M42 X 110	5
Code	Size	Inner/Outer
S0120100	3/6" X 1"	200
S0120118	3/6" X 1.1/2"	200
S0140018	1/4" X 1/2"	200
S0140020	1/4" X 5/8"	200
S0140022	1/4" X 3/4"	200
S0140024	1/4" X 7/8"	200
S0140100	1/4" X 1"	200
S0140114	1/4" X 1.1/4"	200
S0140118	1/4" X 1.1/2"	200
S0140122*	1/4" X 1.3/4"	200
S0140200	1/4" X 2"	200
S0140214*	1/4" X 2.1/4"	100
S0140218	1/4" X 2.1/2"	100
S0140300	1/4" X 3"	100
S0140400	1/4" X 4"	100
Code	Size	Inner/Outer
S0150018	5/16" X 1/2"	200
S0150020	5/16" X 5/8"	200
S0150022	5/16" X 3/4"	200
S0150024	5/16" X 7/8"	200
S0150100	5/16" X 1"	200
S0150114	5/16" X 1.1/4"	200
S0150118	5/16" X 1.1/2"	200
S0150122	5/16" X 1.3/4"	100
S0150200	5/16" X 2"	100
S0150218	5/16" X 2.1/2"	100
S0150222*	5/16" X 2.3/4"	100
S0150300	5/16" X 3"	100
S015*	5/16" X 3.1/2"	100
S0150400*	5/16" X 4"	100
Code	Size	Inner/Outer
S0160018	3/8" X 1/2"	100
S0160020*	3/8" X 5/8"	100
S0160022	3/8" X 3/4"	100

High Tensile Setscrew
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High Tensile Setscrew
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Code	Size	Inner/Outer
S0160024	3/8" X 5/8"	100
S0160100	3/8" X 1"	100
S0160114	3/8" X 1.1/4"	100
S0160118	3/8" X 1.1/2"	100
S0160122	3/8" X 1.3/4"	100
S0160200	3/8" X 2"	100
S0160214*	3/8" X 2.1/4"	100
S0160218	3/8" X 2.1/2"	100
S0160222*	3/8" X 2.3/4"	100
S0160300	3/8" X 3"	100
S0160118*	3/8" X 3.1/2"	50
S0160400	3/8" X 4"	50
Code	Size	Inner/Outer
S0170022	7/16" X 3/4"	100
S0170100	7/16" X 1"	100
S0170114	7/16" X 1.1/4"	100
S0170118	7/16" X 1.1/2"	100
S0170122*	7/16" X 1.3/4"	50
S0170200	7/16" X 2"	50
S0170300	7/16" X 3"	50
S0170400*	7/16" X 4"	50
Code	Size	Inner/Outer
S0180022	1/2" X 3/4"	100
S0180024	1/2" X 7/8"	100
S0180100	1/2" X 1"	50
S0180114	1/2" X 1.1/4"	50
S0180118	1/2" X 1.1/2"	50
S0180122	1/2" X 1.3/4"	50
S0180200	1/2" X 2"	50
S0180214	1/2" X 2.1/4"	50
S0180218	1/2" X 2.1/2"	50
S0180222*	1/2" X 2.3/4"	50
S0180300	1/2" X 3"	50
S018*	1/2" X 3.1/2"	50
S0180400	1/2" X 4"	25
S0180500*	1/2" X 5"	25
Code	Size	Inner/Outer
S0190118*	9/16" X 1.1/2"	50
Code	Size	Inner/Outer
S0200100	5/8" X 1"	50
S0200114	5/8" X 1.1/4"	50
S0200118*	5/8" X 1.1/2"	50
S0200122	5/8" X 1.3/4"	50
S0200200	5/8" X 2"	50
S0200214*	5/8" X 2.1/4"	25
S0200218	5/8" X 2.1/4"	25
S0200300	5/8" X 3"	25
S020*	5/8" X 3.1/2"	25
S0200400	5/8" X 4"	25
Code	Size	Inner/Outer
S0220114*	3/4" X 1.1/4"	25
S0220118	3/4" X 1.1/2"	25
S0220122	3/4" X 1.3/4"	25
S0220200	3/4" X 2"	25
S0220218	3/4" X 2.1/2"	25
S0220300	3/4" X 3"	25
S022*	3/4" X 3.1/2"	20
S0220400	3/4" X 4"	20
S0240200	7/8" X 2"	20
S0240300*	7/8" X 3"	20
S1000200*	1" X 2"	10
S1000400	1" X 4"	10

hexagon bolting



*Denotes Demand Only Item



High Tensile Setscrew
BSW - Self Colour
BS1083

Article No.		
0318		
Code	Size	Inner/Outer
W0120018	3/8" X 1/2"	200
W0120022	3/8" X 3/4"	200
W0120100	3/8" X 1"	200
W0120114	3/8" X 1.1/4"	200
W0120118	3/8" X 1.1/2"	200
W0120200	3/8" X 2"	200
W0140016	1/4" X 3/8"	200
W0140018	1/4" X 1/2"	200
W0140020	1/4" X 5/8"	200
W0140022	1/4" X 3/4"	200
W0140024	1/4" X 7/8"	200
W0140100	1/4" X 1"	200
W0140114	1/4" X 1.1/4"	200
W0140118	1/4" X 1.1/2"	200
W0140122	1/4" X 1.3/4"	200
W0140200	1/4" X 2"	200
W0140214*	1/4" X 2.1/4"	100
W0140218	1/4" X 2.1/2"	100
W0140222*	1/4" X 2.3/4"	100
W0140300	1/4" X 3"	100
W0140318*	1/4" X 3.1/2"	100
W0150018	5/16" X 1/2"	200
W0150020*	5/16" X 5/8"	200
W0150022	5/16" X 3/4"	200
W0150024	5/16" X 7/8"	200
W0150100	5/16" X 1"	200
W0150114	5/16" X 1.1/4"	200
W0150118	5/16" X 1.1/2"	200
W0150122	5/16" X 1.3/4"	100
W0150200	5/16" X 2"	100
W0150214	5/16" X 2.1/4"	100
W0150218	5/16" X 2.1/2"	100
W0150300	5/16" X 3"	100
W0150318*	5/16" X 3.1/2"	100
W0160018	3/8" X 1/2"	100
W0160022	3/8" X 3/4"	100
W0160024*	3/8" X 5/8"	100
W0160100	3/8" X 1"	100
W0160114	3/8" X 1.1/4"	100
W0160118	3/8" X 1.1/2"	100
W0160122	3/8" X 1.3/4"	100
W0160200	3/8" X 2"	100
W0160214	3/8" X 2.1/4"	100
W0160218	3/8" X 2.1/2"	100
W0160300	3/8" X 3"	100
W0160318	3/8" X 3.1/2"	50
W0160400	3/8" X 4"	25
W0160500	3/8" X 5"	25
W0160600*	3/8" X 6"	100
W0170022*	7/16" X 3/4"	100
W0170100	7/16" X 1"	50
W0170114	7/16" X 1.1/4"	50
W0170118	7/16" X 1.1/2"	50
W0170122*	7/16" X 1.3/4"	50
W0170200	7/16" X 2"	50
W0170218*	7/16" X 2.1/2"	50
W0170300	7/16" X 3"	50
W0170318	7/16" X 3.1/2"	50
W0170400*	7/16" X 4"	50

High Tensile Setscrew
UNC - Zinc Clear
BS1768 Grade 5



Article No.		
Z0318		
Code	Size	Inner/Outer
C0140020	1/4" X 5/8"	500
C0140022	1/4" X 3/4"	200
C0140100	1/4" X 1"	200
C0140114*	1/4" X 1.1/4"	200
C0140118	1/4" X 1.1/2"	200
C0140214*	1/4" X 2.1/4"	200
C140224*	1/4" X 2.7/8"	200
C0150018*	5/16" X 1/2"	200
C0150022	5/16" X 3/4"	200
C0150100	5/16" X 1"	200
C0150118	5/16" X 1.1/2"	200
C0150200	5/16" X 2"	100
C0160018*	3/8" X 1/2"	100
C0160022	3/8" X 3/4"	100
C0160100	3/8" X 1"	100
C0160114	3/8" X 1.1/4"	100
C0160118	3/8" X 1.1/2"	100
C0160300*	3/8" X 3"	100
C0170114	7/16" X 1.1/4"	100
C0180100	1/2" X 1"	100
C0180118	1/2" X 1.1/2"	50
C0180200	1/2" X 2"	50
C0180300*	1/2" X 3"	50
C0200118	5/8" X 1.1/2"	50
C0200200	5/8" X 2"	50
C0220200	3/4" X 2"	25
C0220318*	3/4" X 3.1/2"	20

High Tensile Setscrew
UNF - Zinc Clear
BS1768 Grade 5

Article No.		
Z0318		
Code	Size	Inner/Outer
F0140018	1/4" X 1/2"	200
F0140020	1/4" X 5/8"	200
F0140022	1/4" X 3/4"	200
F0140025	1/4" X 7/8"	200
F0140100	1/4" X 1"	200
F0140118	1/4" X 1.1/2"	200
F0140300	1/4" X 3"	100
F0150018	5/16" X 1/2"	200
F0150020	5/16" X 5/8"	200
F0150022	5/16" X 3/4"	200
F0150100	5/16" X 1"	200
F0150114	5/16" X 1.1/4"	200
F0150118	5/16" X 1.1/2"	200
F0150300	5/16" X 3"	100
F0160022	3/8" X 3/4"	100
F0160024*	3/8" X 7/8"	100
F0160100	3/8" X 1"	100
F0160114	3/8" X 1.1/4"	100
F0160118	3/8" X 1.1/2"	100
F0160122*	3/8" X 1.3/4"	200
F0160200	3/8" X 2"	100
F0160218	3/8" X 2.1/2"	100

High Tensile Setscrew
UNF - Zinc Clear
BS1768 Grade 5

Code	Size	Inner/Outer
F0170100	7/16" X 1"	100
F0170114	7/16" X 1.1/4"	100
F0170118	7/16" X 1.1/2"	100
F0180100	1/2" X 1"	100
F0180114	1/2" X 1.1/4"	50
F0180118	1/2" X 1.1/2"	50
F0180200	1/2" X 2"	50
F0180218*	1/2" X 2.1/2"	50
F0200118	5/8" X 1.1/2"	50
F0200122*	5/8" X 1.3/4"	50
F0200200	5/8" X 2"	50
F0200218*	5/8" X 2.1/2"	25
F0220300*	3/4" X 3"	20

High Tensile Setscrew
Metric - Zinc Clear
DIN933 - Grade 8.8

Code	Size d x L	Inner/Outer
M450008*	M4 X 8MM	500
M450010	M4 X 10MM	500
M450012	M4 X 12MM	500
M450016	M4 X 16MM	500
M450020	M4 X 20MM	500
M450025	M4 X 25MM	500
M450030	M4 X 30MM	500
M450040	M4 X 40MM	500
M470045	M5 X 45MM	200
M450050	M4 X 50MM	500
M470008	M5 X 8MM	500
M470010	M5 X 10MM	500
M470012	M5 X 12MM	500
M470016	M5 X 16MM	500
M470020	M5 X 20MM	500
M470025	M5 X 25MM	500
M470030	M5 X 30MM	500
M470035	M5 X 35MM	200
M470040	M5 X 40MM	200
M470050	M5 X 50MM	200
M470055	M5 X 55MM	200
M470060	M5 X 60MM	200
M470065	M5 X 65MM	200
M470070	M5 X 70MM	200
M470075	M5 X 75MM	200
M470080	M5 X 80MM	200
M490008	M6 X 8MM	500
M490010	M6 X 10MM	500
M490012	M6 X 12MM	500
M490016	M6 X 16MM	500
M490018	M6 X 18MM	500
M490020	M6 X 20MM	500
M490025	M6 X 25MM	500
M490030	M6 X 30MM	500
M490035	M6 X 35MM	500
M490040	M6 X 40MM	200
M490045	M6 X 45MM	200
M490050	M6 X 50MM	200
M490055	M6 X 55MM	200
M490060	M6 X 60MM	200
M490065	M6 X 65MM	200
M490070	M6 X 70MM	200
M490075	M6 X 75MM	200

High Tensile Setscrew
Metric - Zinc Clear
DIN933 - Grade 8.8

Code	Size d x L	Inner/Outer
M490080	M6 X 80MM	100
M490085	M6 X 85MM	100
M490090	M6 X 90MM	100
M490095	M6 X 95MM	100
M490100	M6 X 100MM	100
M490110	M6 X 110MM	100
M490130	M6 X 130MM	100
M520020	M7 X 20MM	200
M520025	M7 X 25MM	200
M540010	M8 X 10MM	200
M540012	M8 X 12MM	200
M540016	M8 X 16MM	200
M540014	M8 X 14MM	200
M540018	M8 X 18MM	200
M540020	M8 X 20MM	200
M540025	M8 X 25MM	200
M540028	M8 X 28MM	200
M540030	M8 X 30MM	200
M540035	M8 X 35MM	200
M540040	M8 X 40MM	200
M540045	M8 X 45MM	200
M540050	M8 X 50MM	200
M540055	M8 X 55MM	200
M540060	M8 X 60MM	200
M540065	M8 X 65MM	100
M540070	M8 X 70MM	100
M540075	M8 X 75MM	100
M540080	M8 X 80MM	100
M540090	M8 X 90MM	100
M540100	M8 X 100MM	100
M540110	M8 X 110MM	100
M540120*	M8 X 120MM	200
M540130	M8 X 130MM	50
M540140	M8 X 140MM	50
M540150	M8 X 150MM	50
M540160	M8 X 160MM	50
M540180	M8 X 180MM	50
M540200	M8 X 200MM	50
M560016	M10 X 16MM	200
M540018	M10 X 18MM	200
M560020	M10 X 20MM	200
M560025	M10 X 25MM	200
M560030	M10 X 30MM	200
M560035	M10 X 35MM	100
M560040	M10 X 40MM	100
M560045	M10 X 45MM	100
M560050	M10 X 50MM	100
M560055	M10 X 55MM	100
M560060	M10 X 60MM	100
M560065	M10 X 65MM	100
M560070	M10 X 70MM	100
M560075	M10 X 75MM	100
M560080	M10 X 80MM	50
M560090	M10 X 90MM	50
M560100	M10 X 100MM	50
M560110	M10 X 110MM	50
M560120	M10 X 120MM	50
M560130	M10 X 130MM	50
M560140	M10 X 140MM	50

High Tensile Setscrew
Metric - Zinc Clear
DIN933 - Grade 8.8

Code	Size d x L	Inner/Outer
M560150	M10 X 150MM	50
M560160	M10 X 160MM	50
M560180	M10 X 180MM	50
M560200*	M10 X 200MM	25
Code	Size d x L	Inner/Outer
M580016	M12 X 16MM	100
M580020	M12 X 20MM	100
M580025	M12 X 25MM	100
M580030	M12 X 30MM	100
M580035	M12 X 35MM	100
M580040	M12 X 40MM	100
M580045	M12 X 45MM	100
M580050	M12 X 50MM	50
M580055	M12 X 55MM	50
M580060	M12 X 60MM	50
M580065	M12 X 65MM	50
M580070	M12 X 70MM	50
M580075	M12 X 75MM	50
M580080	M12 X 80MM	50
M580085	M12 X 85MM	50
M580090	M12 X 90MM	50
M580095	M12 X 95MM	50
M580100	M12 X 100MM	50
M580110	M12 X 110MM	50
M580120	M12 X 120MM	50
M580130	M12 X 130MM	50
M580140	M12 X 140MM	50
M580150	M12 X 150MM	50
M580160	M12 X 160MM	25
M580170	M12 X 170MM	25
M580180	M12 X 180MM	50
M580190	M12 X 190MM	25
M580200	M12 X 200MM	25
M580260	M12 X 260MM	25
M580280	M12 X 280MM	25
M580300	M12 X 300MM	25
M600025	M14 X 25MM	100
M600030	M14 X 30MM	100
M600035	M14 X 35MM	100
M600040	M14 X 40MM	50
M600045	M14 X 45MM	50
M600050	M14 X 50MM	50
M600055	M14 X 55MM	50
M600060	M14 X 60MM	50
M600065	M14 X 65MM	50
M600070	M14 X 70MM	50
M600075	M14 X 75MM	50
M600080	M14 X 80MM	50
M600085	M14 X 85MM	50
M600090	M14 X 90MM	50
M600100	M14 X 100MM	50
M600110	M14 X 110MM	25
M600120	M14 X 120MM	25
M600130	M14 X 130MM	25
M600140	M14 X 140MM	25
M600150	M14 X 150MM	25
M600160	M14 X 160MM	25
M600180	M14 X 180MM	25
Code	Size d x L	Inner/Outer
M620025	M16 X 25MM	50
M620030	M16 X 30MM	50
M620035	M16 X 35MM	50

High Tensile Setscrew
Metric - Zinc Clear
DIN933 - Grade 8.8

Code	Size d x L	Inner/Outer
M620045	M16 X 45MM	50
M620050	M16 X 50MM	50
M620055	M16 X 55MM	50
M620060	M16 X 60MM	50
M620065	M16 X 65MM	25
M620070	M16 X 70MM	25
M620075	M16 X 75MM	25
M620080	M16 X 80MM	25
M620090	M16 X 90MM	25
M620095	M16 X 95MM	25
M620100	M16 X 100MM	25
M620110	M16 X 110MM	25
M620120	M16 X 120MM	25
M620130	M16 X 130MM	25
M620140	M16 X 140MM	25
M620150	M16 X 150MM	25
M620160	M16 X 160MM	25
M620170	M16 X 170MM	25
M620180	M16 X 180MM	25
M620190	M16 X 190MM	20
M620200	M16 X 200MM	25
M620220	M16 X 220MM	10
M620240	M16 X 240MM	10
M620260	M16 X 260MM	10
M620280	M16 X 280MM	10
M620300	M16 X 300MM	10
Code	Size d x L	Inner/Outer
M630040	M18 X 40MM	25
M630045	M18 X 45MM	25
M630050	M18 X 50MM	25
M630055	M18 X 55MM	25
M630060	M18 X 60MM	25
M630065	M18 X 65MM	25
M630070	M18 X 70MM	25
M630075	M18 X 75MM	25
M630080	M18 X 80MM	25
M630090	M18 X 90MM	25
M630100	M18 X 100MM	25
M630110	M18 X 110MM	25
M630130	M18 X 130MM	25
M630140	M18 X 140MM	25
Code	Size d x L	Inner/Outer
M640030	M20 X 30MM	25
M640035	M20 X 35MM	25
M640040	M20 X 40MM	25
M640045	M20 X 45MM	25
M640050	M20 X 50MM	25
M640055	M20 X 55MM	25
M640060	M20 X 60MM	25
M640065	M20 X 65MM	25
M640070	M20 X 70MM	25
M640075	M20 X 75MM	25
M640080	M20 X 80MM	25
M640085	M20 X 85MM	25
M640090	M20 X 90MM	25
M640100	M20 X 100MM	25
M640110	M20 X 110MM	25
M640120	M20 X 120MM	25
M640130*	M20 X 130MM	10
M640140*	M20 X 140MM	10
M640150	M20 X 150MM	10
M640160	M20 X 160MM	10

High Tensile Setscrew
Metric - Zinc Clear
DIN933 - Grade 8.8

Code	Size d x L	Inner/Outer
M640170	M20 X 170MM	10
M640180	M20 X 180MM	10
M640190	M20 X 190MM	10
M640200	M20 X 200MM	10
M640220	M20 X 220MM	10
M640240	M20 X 240MM	5
M640250	M20 X 250MM	5
M640260	M20 X 260MM	5
M640280	M20 X 280MM	5
M640300	M20 X 300MM	5
M650050	M22 X 50MM	50
M650060	M22 X 60MM	25
M650070	M22 X 70MM	25
M650080	M22 X 80MM	25
M650100	M22 X 100MM	10
M650110	M22 X 110MM	10
Code	Size d x L	Inner/Outer
M650120	M22 X 120MM	10
M650130	M22 X 130MM	10
M650140	M22 X 140MM	10
M650150	M22 X 150MM	10
M650160	M22 X 160MM	10
M650180	M22 X 180MM	10
M650200	M22 X 200MM	10
Code	Size d x L	Inner/Outer
M660040	M24 X 40MM	25
M660045	M24 X 45MM	25
M660050	M24 X 50MM	25
M660055	M24 X 55MM	25
M660060	M24 X 60MM	10
Code	Size d x L	Inner/Outer
M660065	M24 X 65MM	10
M660070	M24 X 70MM	10
M660075	M24 X 75MM	10
M660080	M24 X 80MM	10
M660085	M24 X 85MM	10
M660090	M24 X 90MM	10
M660100	M24 X 100MM	10
M660110	M24 X 110MM	10
M660120	M24 X 120MM	10
M660130	M24 X 130MM	10
M660140	M24 X 140MM	10
M660150	M24 X 150MM	10
M660160	M24 X 160MM	10
M660180	M24 X 180MM	10
M660190	M24 X 190MM	10
M660200	M24 X 200MM	10
M660220	M24 X 220MM	5
M660260	M24 X 260MM	5
M660280	M24 X 280MM	5
M660300	M24 X 300MM	5
Code	Size d x L	Inner/Outer
M680060*	M27 X 60MM	10
M680070	M27 X 70MM	10
M680080*	M27 X 80MM	10
M680120	M27 X 120MM	5
M680140	M27 X 140MM	5
M680160	M27 X 160MM	5
M680180	M27 X 180MM	5
M680200	M27 X 200MM	5

High Tensile Setscrew
Metric - Zinc Clear
DIN933 - Grade 8.8

Code	Size d x L	Inner/Outer
M690060	M30 X 60MM	5
M690065	M30 X 65MM	5
M690070	M30 X 70MM	5
M690075	M30 X 75MM	5
M690080	M30 X 80MM	5
M690090	M30 X 90MM	5
M690100	M30 X 100MM	5
M690110	M30 X 110MM	5
M690120	M30 X 120MM	5
M690130	M30 X 130MM	5
M690140	M30 X 140MM	5
M690150	M30 X 150MM	5
M690160	M30 X 160MM	5
M690180	M30 X 180MM	5
M690190	M30 X 190MM	5
M690200	M30 X 200MM	5
M690220	M30 X 220MM	5
M690240	M30 X 240MM	5
M690260	M30 X 260MM	5
M690280	M30 X 280MM	5
Code	Size d x L	Inner/Outer
M700060	M33 X 60MM	5
M700070	M33 X 70MM	5
M700080	M33 X 80MM	5
M700090	M33 X 90MM	5
M700100	M33 X 100MM	5
M700110	M33 X 110MM	5
M700120	M33 X 120MM	5
M700140	M33 X 140MM	5
M700150	M33 X 150MM	5
M700160	M33 X 160MM	5
M700180	M33 X 180MM	5
Code	Size d x L	Inner/Outer
M710060	M36 X 60MM	5
M710080	M36 X 80MM	5
M710090	M36 X 90MM	5
M710100	M36 X 100MM	5
M710120	M36 X 120MM	5
M710150	M36 X 150MM	5
M710160	M36 X 160MM	5
M710170	M36 X 170MM	5
M710180	M36 X 180MM	5
M710240	M36 X 240MM	5
M710260	M36 X 260MM	5
Code	Size d x L	Inner/Outer
M730060	M42 X 60MM	5
M730070	M42 X 70MM	5
M730080	M42 X 80MM	5
M730100	M42 X 110MM	5

High Tensile Setscrew
Metric - Self Colour
Fine Pitch - DIN961



Article No.		
0338		
Code	Size d x L	Inner/Outer
M540016*	M8 X 16MM 1.0P	100
M540020*	M8 X 20MM 1.0P	100
M540025*	M8 X 25MM 1.0P	100

*Denotes Demand Only Item

High Tensile Setscrew Plain Thumb Screw
Metric - Self Colour
Fine Pitch - DIN961

Code	Size d x L	Inner/Outer
M540030*	M8 X 30MM 1.0P	100
M540035*	M8 X 35MM 1.0P	100
M540040*	M8 X 40MM 1.0P	100
M540050*	M8 X 50MM 1.0P	100
M560020*	M10 X 20MM 1.0P	100
M560025*	M10 X 25MM 1.0P	100
M560030*	M10 X 30MM 1.0P	100
M560040*	M10 X 40MM 1.0P	100
M560050*	M10 X 50MM 1.0P	100

Article No.

0339

Code	Size d x L	Inner/Outer
M560016	M10 X 16MM 1.25P	100
M560020	M10 X 20MM 1.25P	100
M560025	M10 X 25MM 1.25P	100
M560030	M10 X 30MM 1.25P	100
M560035	M10 X 35MM 1.25P	100
M560040	M10 X 40MM 1.25P	100
M560050	M10 X 50MM 1.25P	100
M560060*	M10 X 60MM 1.25P	100
M580020*	M12 X 20MM 1.25P	100
M580025	M12 X 25MM 1.25P	100
M580030	M12 X 30MM 1.25P	100
M580035	M12 X 35MM 1.25P	100
M580040	M12 X 40MM 1.25P	100
M580045	M12 X 45MM 1.25P	100
M580050	M12 X 50MM 1.25P	50

Article No.

0340

Code	Size d x L	Inner/Outer
M580025	M12 X 25MM 1.5P	50
M580030	M12 X 30MM 1.5P	50
M580035	M12 X 35MM 1.5P	50
M580040	M12 X 40MM 1.5P	25
M580045*	M12 X 45MM 1.5P	25
M580050	M12 X 50MM 1.5P	25
M600025*	M14 X 25MM 1.5P	25
M600035	M14 X 35MM 1.5P	25
M600040	M14 X 40MM 1.5P	25
M600050	M14 X 50MM 1.5P	25
M620025*	M16 X 25MM 1.5P	25
M620030	M16 X 30MM 1.5P	25
M620035*	M16 X 35MM 1.5P	25
M620040	M16 X 40MM 1.5P	25
M620045	M16 X 45MM 1.5P	25
M620050	M16 X 50MM 1.5P	25
M620060	M16 X 60MM 1.5P	25
M640040	M20 X 40MM 1.5P	25
M640050	M20 X 50MM 1.5P	25
M640055*	M20 X 55MM 1.5P	25
M640060	M20 X 60MM 1.5P	25

Plain Thumb Screw
METRIC - Zinc Clear



Article No.

Z0705

Code	Size	Inner/Outer
M450012	M4 X 12MM	100
M470010	M5 X 10MM	100

METRIC - Zinc Clear

Code	Size	Inner/Outer
M470020	M5 X 20MM	100
M470025	M5 X 25MM	100
M490010	M6 X 10MM	100
M490012	M6 X 12MM	100
M490016	M6 X 16MM	100
M490020	M6 X 20MM	100
M490025	M6 X 25MM	100
M490030	M6 X 30MM	100
M490040	M6 X 40MM	100
M540016	M8 X 16MM	50
M540020	M8 X 20MM	50
M540025	M8 X 25MM	50
M540030	M8 X 30MM	50
M560025	M10 X 25MM	25

Plain Thumb Screw

BSW - Zinc Clear

Article No.

Z0705

Code	Size	Inner/Outer
W0140022	1/4" X 3/4"	100
W0140114	1/4" X 1.1/4"	100
W0140200	1/4" X 2"	50
W0150022	5/16" X 3/4"	50
W0160200	3/8" X 2"	25

Shouldered Thumb Screw

METRIC - Zinc Clear



Article No.

Z0706

Code	Size	Inner/Outer
M450010	M4 X 10MM	100
M470016	M5 X 16MM	100
M490020	M6 X 20MM	100
M490025	M6 X 25MM	500
M490040	M6 X 40MM	500
M540016	M8 X 16MM	50
M540020	M8 X 20MM	50

Keysteel

Keysteel BS46 PT1

IMPERIAL - Self Colour



Article No.

0966

Code	Size	Inner/Outer
T0090009*	1/8" X 1/8" X 12"	10
T0120012*	3/16" X 3/16" X 12"	10
T0120014*	3/16" X 1/4" X 12"	10
T0140014	1/4" X 1/4" X 12"	10

Keysteel BS46 PT1

IMPERIAL - Self Colour

Code	Size	Inner/Outer
T0150014*	5/16" X 1/4" X 12"	10
T0150015	5/16" X 5/16" X 12"	10
T0150016*	5/16" X 3/8" X 12"	10
T0160014*	3/8" X 1/4" X 12"	10
T0160016	3/8" X 3/8" X 12"	10
T0160018*	3/8" X 1/2" X 12"	10
T0170017*	7/16" X 7/16" X 12"	10
T0170018*	7/16" X 1/2" X 12"	10
T0180015*	1/2" X 5/16" X 12"	10
T0180018	1/2" X 1/2" X 12"	10
T0180022*	1/2" X 3/4" X 12"	10
T0200018*	5/8" X 1/2" X 12"	10
T0200020*	5/8" X 5/8" X 12"	10
T0220022	3/4" X 3/4" X 12"	10
T0240020*	7/8" X 5/8" X 12"	10
T0240024*	7/8" X 7/8" X 12"	10
T1000100*	1" X 1" X 12"	10

Keysteel BS4235

METRIC - Self Colour

Article No.

0966

Code	Size	Inner/Outer
T390003	3MM X 3MM X 12"	10
T450004	4MM X 4MM X 12"	10
T470005	5MM X 5MM X 12"	10
T490006	6MM X 6MM X 12"	10
T520007	7MM X 7MM X 12"	10
T540007	8MM X 7MM X 12"	10
T540008	8MM X 8MM X 12"	10
T550009*	9MM X 9MM X 12"	10
T560008	10MM X 8MM X 12"	10
T560010	10MM X 10MM X 12"	10
T580008	12MM X 8MM X 12"	10
T580010	12MM X 10MM X 12"	10
T580012	12MM X 12MM X 12"	10
T581000*	12MM X 8MM X 12"	10
T600009	14MM X 9MM X 12"	10
T600012*	14MM X 12MM X 12"	10
T600014	14MM X 14MM X 12"	10
T620010	16MM X 10MM X 12"	10

Lifting & Clamping Fasteners

shackles
eye bolts
eye nuts
wire rope
bolts
straining
eyebolts

Commercial D Shackles

Galvanised



Article No.

0641

Code	Size d x L	Inner/Outer
T012	3/16"	25
T014	1/4"	25
T015	5/16"	25
T016	3/8"	15
T018	1/2"	10
T020	5/8"	10
T022	3/4"	10

Dynamo Eyebolt

METRIC - Self Colour



Article No.

0680

Code	Size d x L	Inner/Outer
M49	6mm	25
M54	8mm	25
M56	10mm	25
M58	12mm	25
M62	16mm	25
M64	20mm	25
M65	22mm	25
M66	24mm	25
M71	36mm	10

Dynamo Eyebolt

BSW - Self Colour

Article No.

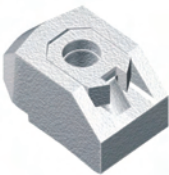







0680

Code	Size d x L	Inner/Outer
W014	1/4"	25
W015	5/16"	25
W016	3/8"	25
W018	1/2"	25
W020	5/8"	25
W022	3/4"	25
W024	7/8"	10
W100	1"	10
W118	1.1/2"	5

need a drill?

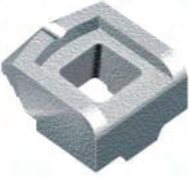
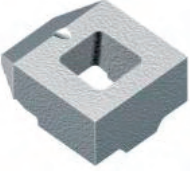
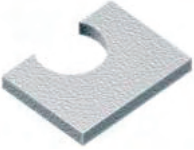
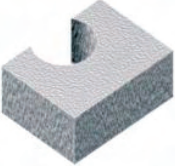
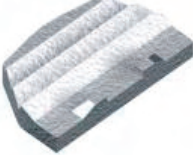



power tools - pgs 185 to 197

Friction Clamps/Adjustable Clamps




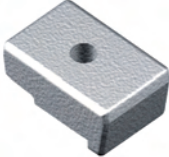




<p>Type AF</p> 	<p>The High Friction Clamp, type AF, is for applications where high frictional loads are encountered.</p>	<p>M12 M16 M20</p>	<p>SG Iron to BS EN 1563:1997</p>
<p>Type CF</p> 	<p>The Type CF High Friction Clamp is the strongest angle to angle connection on the market. Its toothed nose and reaction legs combine to grip the flanges of steelwork to hold the CF square which allows secure connection of H section and C section steelwork to I Beams, channels and angles.</p>	<p>M12 M16 M20</p>	<p>SG Iron to BS EN 1563:1997</p>
<p>Type AFP</p> 	<p>These special Packings are designed for use with the Type AF High Friction Clamp only, to adjust the clamp to meet differing flange thicknesses.</p>	<p>M12 M16 M20</p>	<p>M.S. Flat Black to BS EN 10025:1993</p>
<p>Type AFW</p> 	<p>Type AFW can be used to fill the recess of the type AF to form a flat surface so that the nut can be tightened.</p>	<p>M12 M16 M20</p>	<p>SG Iron to BS EN 1563:1997</p>
<p>Type LR</p> 	<p>An ingenious fixing the LR is suitable for use with sloping flanges on steelwork or rails up to 15°.</p>	<p>M10 M12 M16 M20 M24</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type D1</p> 	<p>The D1 features a recess to captivate the bolt head and the added feature of a flexible tail, which offers some adjustability to different flange thicknesses, although over less of a range than the LR, D2 and D3 Lindapter's.</p>	<p>M8 M10 M12 M16 M20</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type D2 & D3</p> 	<p>A manually adjusting clamp, the D2 and D3 type clamps incorporate a set screw to accommodate a wide range of flange thicknesses. The D2 has a recessed head and the D3 has a flat top.</p>	<p>D2 M10 M12 M16 M20 M24</p> <p>D3 M12 M16</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type F9</p> 	<p>An extremely useful general purpose clamp which can be used to clamp steel beams directly together without the need for a location plate.</p>	<p>M10 M12 M16 M20 M24</p>	<p>Malleable Iron to BS EN 1562:1997</p>

lindapter®







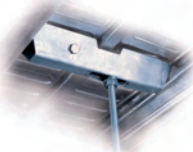

Traditional Fixings/Accessories/Ancillary Parts

<p>Type A</p> 	<p>Type A has a recessed top to hold the bolt head captive whilst the nut is tightened. The product features a tail, the length of which, must be chosen to suit the thickness of the flange being gripped.</p>	<p>M8 M10 M12 M16 M20 M24 M30 M36</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type B</p> 	<p>Type B has a flat top which allows the bolt head or nut to be rotated and is suitable for use with all bolts, studs, tie rods and J bolts. The tail length must be chosen to suit the thickness of the flange being gripped.</p>	<p>M8 M10 M12 M16 M20 M24 M30 M36</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type CW</p> 	<p>This product is used with steelwork fixings to adjust the assembly to meet differing beam flange thicknesses.</p>	<p>M8 M10 M12 M16 M20 M24 M30 M36</p>	<p>M.S. Flat Black to BS EN 10025:1993</p>
<p>Type P1 & P2</p> 	<p>These products are used with steelwork fixings to adjust the assembly to meet differing beam flange thicknesses. P1 is deeper than the CW, with P2 the deepest piece, twice P1.</p>	<p>M8 M10 M12 M16 M20 M24 M30 M36</p>	<p>Malleable Iron to BS EN 1562:1997 M.S. Flat Black to BS EN 10025:1993</p>
<p>Type T</p> 	<p>The Tip enables the nose of types A, B, D1, D2 and D3 to be filled making it horizontal and flat. Available for M12 and upwards only.</p>	<p>M12 M16 M20 M24 M30 M36</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type TC</p> 	<p>A quick and secure method of suspending building services from hollow concrete flooring, hollow section steel, steel sheeting or purlins</p>	<p>M8 M10</p>	<p>Steel Strip to BS EN 10132-4: 2000 Grade C70</p>
<p>Type SH</p> 	<p>Strap Hanger carries Factory Mutual approval for the suspension of pipework used in fire sprinkler installations and is available to suit a wide range of pipe sizes, strap hangers can be supplied with or without a hanger nut.</p>	<p>N/A</p>	<p>Continuously Zinc Coated Steel Strip to BS EN 10142: 2000</p>
<p>Type HW & HC</p> 	<p>Used together to enable building services to be hung via a drilled hole in an angled surface, the cup/washer combination allows a 10° swing either side of the vertical. The washer can be used without the cup, if required.</p>	<p>M6 M8 M10 M12 M16 M20 M24 M30</p>	<p>Malleable Iron to BS EN 1562:1997</p>

Cavity Fixings/Rail Fixings/Floor Fixings/Flange Clamps

<p>Type HB</p> 	<p>The Lindapter Hollo-Bolt is a patented method of securing to square, rectangular or circular hollow section steel, or to conventional steelwork where access is available from one side only.</p>	<p>M8 M10 M12 M16 M20</p>	<p>Bright Mild Steel Bar to BS10087:1999 High Corrosion Resistant Stainless Steel to BS EN 10088-1</p>
<p>Type LB2</p> 	<p>The Lindibolt is a self heading bolt suitable for making connections to cavity steel structures in similar applications to the Hollo-Bolt but where the specific nature of the application precludes the Hollo-Bolt's use.</p>	<p>M10 M12 M16 M20 M24</p>	<p>Bright Mild Steel Bar to BS10087:1999 High Corrosion Resistant Stainless Steel to BS EN 10088-1</p>
<p>Type BR</p> 	<p>The Type BR Rail Clip is a dual-purpose clip, which can be used as a steelwork connection or a rail clip. The BR features an angled nose that enables the product to accommodate tapered beam flanges of up to 8° slope.</p>	<p>M12 M16 M20 M24</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type RC</p> 	<p>The Type RC rail clip is designed to secure rails of approx. 10mm base thickness, where the bolt is close to or slightly back from the rail base.</p>	<p>M12 M16 M20</p>	<p>Drill to order</p>
<p>Type FF</p> 	<p>The Floorfast is an ingenious design which enables steel floorplates to be fixed from above, by one man only, using simply a tee-handled hexagon key.</p>	<p>M8 M10 M12</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type GF</p> 	<p>The Grate-Fast enables rapid and secure connection of open grate flooring to steel sections. Grating can be fixed by one man only, working from above, without the need to drill the steel, or weld on site.</p>	<p>M8 M10</p>	<p>Malleable Iron to BS EN 1562:1997 Strip Steel to BS EN 10111: 1998</p>
<p>Swiftgrip</p> 	<p>Designed to significantly reduce installation time, whilst offering greater performance than cast beam clamps, Swiftgrip enables connection of drop rod to beam in one simple operation.</p>	<p>Drop rod size M10</p>	<p>High strength grade Alloy Steel or Stainless Steel</p>
<p>Type FL</p> 	<p>A quick and cost-effective method of suspending building services from steel beams. Suitable for use with parallel or tapered flange beams.</p>	<p>M6 M8 M10 M12</p>	<p>Malleable Iron to BS EN 1562:1997</p>

Flange Clamps/Purlin Fixings

<p>Type LC</p> 	<p>Designed to carry lighter loads than the FL or F3 products, the Lindiclip is supplied assembled with an M6 case-hardened cup point setscrew and locknut and will accept threaded rod or cable clips.</p>	<p>N/A</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type FLS</p> 	<p>The FLS is the only swivel beam flange clamp to meet FM and Vds approval. The product offers high load bearing capacity with a guaranteed safe working load, whilst removing the need to bend threaded rod.</p>	<p>M8 M10</p>	<p>High Grade Alloy Steel</p>
<p>Type F3</p> 	<p>The F3 is a two part flange clamp suitable for suspending building services from steel beams or for securing the covers of vessels</p>	<p>M6 M8 M10 M12 M16 M20</p>	<p>Malleable Iron to BS EN 1562:1997</p>
<p>Type HC34</p> 	<p>A purlin clamp that encompasses the full range of purlin sections and improves ease of installation due to its 'wider-mouth'.</p>	<p>N/A</p>	<p>Galvanised Steel Strip to BS EN 10141:2000</p>
<p>Type AW</p> 	<p>The Alphawedge is designed to lock quickly and securely into the re-entrant channel of Alphalok or Ribdeck AL decking.</p>	<p>Rod Size M6 M8 M10</p>	<p>Malleable Iron to BS EN 1562:1997 Continuously Zinc Coated Steel Strip to BS EN 10142: 2000</p>
<p>Type MW2</p> 	<p>Multiwedge 2 enables quick and easy suspension of building services from Ward Building Components Multideck 60 and 80 composite steel/concrete floor decking.</p>	<p>Rod Size M6 M8 M10</p>	<p>Malleable Iron to BS EN 1562:1997 Continuously Zinc Coated Steel Strip to BS EN 10142: 2000</p>
<p>Type SD2</p> 	<p>Slimdek 2 is designed for use with Corus Slimdek system to accommodate variances encountered on site and enable secure suspension of services directly from the underside of SD225 composite floor decking.</p>	<p>Rod Size M6 M8 M10 V-Nut</p>	<p>Continuously Zinc Coated Steel Strip to BS EN 10142: 2000</p>
<p>Type TR60</p> 	<p>Ideal for the suspension of building services, the TR60 is designed for specific use with the SMD TR60 and TR80 decking profile.</p>	<p>M6 M8 M10</p>	<p>Malleable Iron to BS EN 1562:1997 Continuously Zinc Coated Steel Strip to BS EN 10142: 2000</p>

COLLARED Eyebolt

METRIC - Self Colour



Article No.		
0681		
Code	Size d x L	Inner/Outer
M49	6mm	25
M54	8mm	25
M56	10mm	25
M58	12mm	25
M62	16mm	25
M64	20mm	25
M66	24mm	10
M69	30mm	5

Eyebolt Stamped

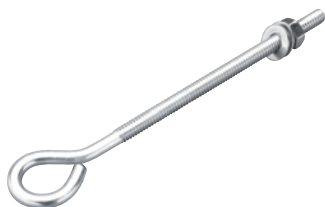
METRIC - Self Colour



Article No.		
0684		
Code	Size d x L	Inner/Outer
M56	10mm	25
M58	12mm	25
M62	16mm	25
M64	20mm	25

Straining Eyebolt

Zinc & Clear



Article No.		
0688		
Code	Size d x L	Inner/Outer
T0140400	1/4" x 4"	100
T0140600	1/4" x 6"	100
T0150600	5/16" x 6"	50
T0150800	5/16" x 8"	50
T0151000	5/16" x 10"	50
T0151200	5/16" x 12"	25
T0160600	3/8" x 6"	100
T0160800	3/8" x 8"	50
T0161000	3/8" x 10"	50
T0161200	3/8" x 12"	25

need a spanner?

hand tools - pgs 169 to 171

**U - Bolts
C/W 2 Nuts**

Zinc & Clear

Article No.		
UB		
Code	Size d x L	Inner/Outer
0015	8mm x 15mm	100
0020	8mm x 20mm	100
0025	8mm x 25mm	100
0032	8mm x 32mm	100
0040	10mm x 40mm	100
0050	10mm x 50mm	100
0065	12mm x 65mm	50
0080	16mm x 80mm	50
0100	16mm x 100mm	50
0125	16mm x 125mm	25
0150	16mm x 150mm	25

Wire Rope Grips

Galvanised

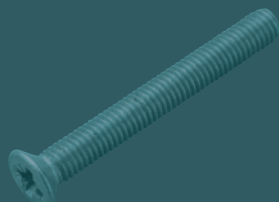


Article No.		
0687		
Code	Size d x L	Inner/Outer
T009	1/8"	50
T012	3/16"	50
T014	1/4"	50
T015	5/16"	50
T016	3/8"	50
T017	7/16"	25
T018	1/2"	25
T019	9/16"	10
T020	5/8"	10
T022	3/4"	10
T024	7/8"	5
T100	1"	5
T114	1.1/4"	1

**Machine
Screws**



recessed
countersunk
recessed
pan



**Recessed
CSK Machine Screw**

METRIC - Self Colour

Article No.		
1015		
Code	Size d x L	Inner/Outer
370006	2.5mm x 6mm	2000
370008	2.5mm x 8mm	2000
390005	3mm x 5mm	1000
390008	3mm x 8mm	1000
390010	3mm x 10mm	1000
390012	3mm x 12mm	1000
390016	3mm x 16mm	1000
390025	3mm x 25mm	1000
430010	3.5mm x 10mm	1000
450008	4mm x 8mm	1000
450010	4mm x 10mm	1000
450012	4mm x 12mm	1000
450020	4mm x 20mm	1000
450025	4mm x 25mm	500
450030	4mm x 30mm	500
470010	5mm x 10mm	1000
470020	5mm x 20mm	500
470025	5mm x 25mm	500
470030	5mm x 30mm	250
470040	5mm x 40mm	250
490012	6mm x 12mm	250
490016	6mm x 16mm	250
490020	6mm x 20mm	250
490025	6mm x 25mm	250
490030	6mm x 30mm	200
490035	6mm x 35mm	200
490040	6mm x 40mm	200
490050	6mm x 50mm	100
540025	8mm x 25mm	200
540040	8mm x 40mm	100

**Recessed
CSK Machine Screw**

METRIC - Zinc & Clear

Code	Size d x L	Inner/Outer
M370006	2.5mm x 6mm	2000
M370008	2.5mm x 8mm	2000
M370012	2.5mm x 12mm	2000
M370016*	2.5mm x 16mm	2000
M390005	3mm x 5mm	1000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390025	3mm x 25mm	1000
M390030	3mm x 30mm	500
M390035*	3mm x 35mm	500
M430006*	3.5mm x 6mm	1000
M430008*	3.5mm x 8mm	2000
M430010*	3.5mm x 10mm	1000
M430012	3.5mm x 12mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	500

**Recessed
CSK Machine Screw**

METRIC - Zinc & Clear

Code	Size d x L	Inner/Outer
M450030	4mm x 30mm	500
M450040	4mm x 40mm	250
M450050	4mm x 50mm	250
M450060	4mm x 60mm	250
M470008	5mm x 8mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470035	5mm x 35mm	250
M470040	5mm x 40mm	250
M470050	5mm x 50mm	100
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	200
M490035	6mm x 35mm	200
M490040	6mm x 40mm	200
M490045	6mm x 45mm	200
M490050	6mm x 50mm	100
M490060	6mm x 60mm	100
M490070	6mm x 70mm	100
M540016	8mm x 16mm	200
M540020	8mm x 20mm	200
M540025	8mm x 25mm	200
M540030	8mm x 30mm	100
M540035	8mm x 35mm	100
M540040	8mm x 40mm	100
M540050	8mm x 50mm	50

**Recessed
CSK Machine Screw A2**

METRIC - Stainless Steel

Article No.		
0612		
Code	Size d x L	Inner/Outer
M340004	2mm x 4mm	2000
M340006	2mm x 6mm	2000
M340012	2mm x 12mm	2000
M370006	2.5mm x 6mm	2000
M370008	2.5mm x 8mm	2000
M370012	2.5mm x 12mm	2000
M390005	3mm x 5mm	1000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390050	3mm x 50mm	1000
M430006	3.5mm x 6mm	1000
M430010	3.5mm x 10mm	1000
M430012	3.5mm x 12mm	1000
M430016	3.5mm x 16mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000

Recessed CSK Machine Screw A2
METRIC - Stainless Steel

Code	Size d x L	Inner/Outer
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	500
M450030	4mm x 30mm	500
M450035	4mm x 35mm	250
M450040	4mm x 40mm	250
M450050	4mm x 50mm	250
M470006	5mm x 6mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470040	5mm x 40mm	250
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	200
M490035	6mm x 35mm	200
M490040	6mm x 40mm	200
M540016	8mm x 16mm	200
M540025	8mm x 25mm	200
M540040	8mm x 40mm	100

Recessed Pan Machine Screw
METRIC - Self Colour

Code	Size d x L	Inner/Outer
M450025	4mm x 25mm	500
M450030	4mm x 30mm	500
M450035	4mm x 35mm	250
M450040	4mm x 40mm	250
M450050	4mm x 50mm	250
M470006	5mm x 6mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470040	5mm x 40mm	250
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	200
M490035	6mm x 35mm	200
M490040	6mm x 40mm	200
M540016	8mm x 16mm	200
M540025	8mm x 25mm	200
M540040	8mm x 40mm	100

Recessed Pan Machine Screw
METRIC - Zinc & Clear

Code	Size d x L	Inner/Outer
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	1000
M450030	4mm x 30mm	500
M450035	4mm x 35mm	250
M450040	4mm x 40mm	250
M450050	4mm x 50mm	250
M470006	5mm x 6mm	1000
M470008	5mm x 8mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470018	5mm x 18mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470035	5mm x 35mm	250
M470040	5mm x 40mm	250
M470050	5mm x 50mm	100
M470060	5mm x 60mm	100
M490008	6mm x 8mm	500
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	200
M490035	6mm x 35mm	200
M490040	6mm x 40mm	200
M490045	6mm x 45mm	100
M490050	6mm x 50mm	100
M490060	6mm x 60mm	100
M490065	6mm x 65mm	100
M490070	6mm x 70mm	100
M490080	6mm x 80mm	100
M490100	6mm x 100mm	100
M540020	8mm x 20mm	200
M540025	8mm x 25mm	200
M540030	8mm x 30mm	100
M540040	8mm x 40mm	50
M540050	8mm x 50mm	50

Pan Recessed Machine Screw A2
METRIC - Stainless Steel

Code	Size d x L	Inner/Outer
M370012	2.5mm x 12mm	200
M370016	2.5mm x 16mm	200
M370020	2.5mm x 20mm	200
M370025	2.5mm x 25mm	200
M390005	3mm x 5mm	200
M390006	3mm x 6mm	200
M390008	3mm x 8mm	200
M390010	3mm x 10mm	200
M390012	3mm x 12mm	200
M390016	3mm x 16mm	200
M390020	3mm x 20mm	200
M390025	3mm x 25mm	200
M390030	3mm x 30mm	200
M430005	3.5mm x 5mm	200
M430006	3.5mm x 6mm	200
M430008	3.5mm x 8mm	200
M430010	3.5mm x 10mm	200
M430012	3.5mm x 12mm	200
M430016	3.5mm x 16mm	200
M430020	3.5mm x 20mm	200
M430025	3.5mm x 25mm	200
M430030	3.5mm x 30mm	200
M450005	4mm x 5mm	200
M450006	4mm x 6mm	200
M450008	4mm x 8mm	200
M450010	4mm x 10mm	200
M450012	4mm x 12mm	200
M450016	4mm x 16mm	200
M450020	4mm x 20mm	200
M450025	4mm x 25mm	200
M450030	4mm x 30mm	200
M450035	4mm x 35mm	200
M450040	4mm x 40mm	200
M470006	5mm x 6mm	200
M470008	5mm x 8mm	200
M470010	5mm x 10mm	200
M470012	5mm x 12mm	200
M470016	5mm x 16mm	200
M470020	5mm x 20mm	200
M470025	5mm x 25mm	200
M470030	5mm x 30mm	200
M470035	5mm x 35mm	200
M470040	5mm x 40mm	200
M470045	5mm x 45mm	200
M470050	5mm x 50mm	200
M490008	6mm x 8mm	200
M490010	6mm x 10mm	200
M490012	6mm x 12mm	200
M490016	6mm x 16mm	200
M490020	6mm x 20mm	200
M490025	6mm x 25mm	200
M490030	6mm x 30mm	200
M490035	6mm x 35mm	200
M490040	6mm x 40mm	200
M490050	6mm x 50mm	200
M540012	8mm x 12mm	200
M540016	8mm x 16mm	200
M540020	8mm x 20mm	100
M540025	8mm x 25mm	100
M540030	8mm x 30mm	100
M540035	8mm x 35mm	100

Recessed Pan Machine Screw
METRIC - Self Colour



Article No.		
1016		
Code	Size d x L	Inner/Outer
M34004	2mm x 4mm	2000
M34006	2mm x 6mm	2000
M34012	2mm x 12mm	2000
M37006	2.5mm x 6mm	2000
M37008	2.5mm x 8mm	2000
M37012	2.5mm x 12mm	2000
M390005	3mm x 5mm	1000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390050	3mm x 50mm	250
M430006	3.5mm x 6mm	1000
M430010	3.5mm x 10mm	1000
M430012	3.5mm x 12mm	1000
M430016	3.5mm x 16mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000

Recessed Pan Machine Screw
METRIC - Zinc & Clear

Article No.		
Z1016		
Code	Size d x L	Inner/Outer
M340004	2mm x 4mm	2000
M340006	2mm x 6mm	2000
M340008	2mm x 8mm	2000
M340010	2mm x 10mm	2000
M340012	2mm x 12mm	2000
M370006	2.5mm x 6mm	2000
M370008	2.5mm x 8mm	2000
M370010	2.5mm x 10mm	2000
M370012	2.5mm x 12mm	2000
M370016	2.5mm x 16mm	2000
M370020	2.5mm x 20mm	2000
M390004	3mm x 4mm	1000
M390005	3mm x 5mm	1000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390025	3mm x 25mm	1000
M390030	3mm x 30mm	500
M390040	3mm x 40mm	500
M430008	3.5mm x 8mm	1000
M430010	3.5mm x 10mm	1000
M430016	3.5mm x 16mm	1000
M430020	3.5mm x 20mm	1000
M430025	3.5mm x 25mm	1000
M450005	4mm x 5mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000

Recessed Pan Machine Screw A2
METRIC - Stainless Steel

Article No.		
0615		
Code	Size d x L	Inner/Outer
M340004	2mm x 4mm	200
M340005	2mm x 5mm	200
M340006	2mm x 6mm	200
M340008	2mm x 8mm	200
M340010	2mm x 10mm	200
M340012	2mm x 12mm	200
M370004	2.5mm x 4mm	200
M370005	2.5mm x 5mm	200
M370006	2.5mm x 6mm	200
M370008	2.5mm x 8mm	200
M370010	2.5mm x 10mm	200

Recessed Pan

Machine Screw A2

METRIC - Stainless Steel

Code	Size d x L	Inner/Outer
M540040	8mm x 40mm	100
M540050	8mm x 50mm	50

Slotted

Cheese Machine Screw

METRIC - Brass



Slotted

Cheese Machine Screw

METRIC - Brass

Code	Size d x L	Inner/Outer
M540040	8mm x 40mm	100
M540050	8mm x 50mm	100

Slotted

Cheese Machine Screw

METRIC - Nylon



Article No.		
1011		
Code	Size d x L	Inner/Outer
M340010	2mm x 10mm	200
M370010	2.5mm x 10mm	200
M390005	3mm x 5mm	200
M390006	3mm x 6mm	200
M390008	3mm x 8mm	200
M390010	3mm x 10mm	200
M390012	3mm x 12mm	200
M390016	3mm x 16mm	200
M390020	3mm x 20mm	200
M390025	3mm x 25mm	200
M390040	3mm x 40mm	200
M390050	3mm x 50mm	200
M430010	3.5mm x 10mm	200
M430025	3.5mm x 25mm	200
M430040	3.5mm x 40mm	200
M450005	4mm x 5mm	200
M450008	4mm x 8mm	200
M450010	4mm x 10mm	200
M450012	4mm x 12mm	200
M450016	4mm x 16mm	200
M450020	4mm x 20mm	200
M450025	4mm x 25mm	200
M450030	4mm x 30mm	200
M450035	4mm x 35mm	200
M450040	4mm x 40mm	200
M450050	4mm x 50mm	200
M470006	5mm x 6mm	200
M470010	5mm x 10mm	200
M470012	5mm x 12mm	200
M470016	5mm x 16mm	200
M470020	5mm x 20mm	200
M470025	5mm x 25mm	200
M470030	5mm x 30mm	200
M470040	5mm x 40mm	200
M470050	5mm x 50mm	200
M490010	6mm x 10mm	200
M490012	6mm x 12mm	200
M490016	6mm x 16mm	200
M490020	6mm x 20mm	200
M490025	6mm x 25mm	200
M490030	6mm x 30mm	100
M490035	6mm x 35mm	100
M490040	6mm x 40mm	100
M490050	6mm x 50mm	100
M540016	8mm x 16mm	100
M540020	8mm x 20mm	100

Article No.		
1495		
Code	Size d x L	Inner/Outer
M370025	2.5mm x 25mm	200
M390006	3mm x 6mm	200
M390010	3mm x 10mm	200
M390016	3mm x 16mm	200
M390020	3mm x 20mm	200
M450010	4mm x 10mm	200
M450012	4mm x 12mm	200
M450020	4mm x 20mm	200
M450025	4mm x 25mm	200
M450040	4mm x 40mm	200
M470008	5mm x 8mm	200
M470010	5mm x 10mm	200
M470025	5mm x 25mm	200
M470030	5mm x 30mm	200
M470040	5mm x 40mm	200
M490012	6mm x 12mm	200
M490016	6mm x 16mm	200
M490020	6mm x 20mm	200
M490025	6mm x 25mm	200
M490040	6mm x 40mm	200
M540025	8mm x 25mm	200
M540035	8mm x 35mm	200

Slotted

Cheese Machine Screw

METRIC - Self Colour



Article No.		
1004		
Code	Size d x L	Inner/Outer
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390030	3mm x 30mm	500
M430016	3.5mm x 16mm	1000
M450005	4mm x 5mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000

Slotted

Cheese Machine Screw

METRIC - Self Colour

Code	Size d x L	Inner/Outer
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	500
M450040	4mm x 40mm	250
M470010	5mm x 10mm	500
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470035	5mm x 35mm	250
M470050	5mm x 50mm	100
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490040	6mm x 40mm	200

Slotted

Cheese Machine Screw

BA - Self Colour

Article No.		
1004		
Code	Size d x L	Inner/Outer
A0270018*	0BA x 1,2"	250
A0270100*	0BA x 1"	250
A0280018*	1BA x 1/2"	250
A0280100*	1BA x 1"	8000
A0280118*	1BA x 1.1/2"	200
A0340014	2BA x 1/4"	1000
A0340015*	2BA x 5/16"	1000
A0340016	2BA x 3/8"	1000
A0340018	2BA x 1/2"	1000
A0340020	2BA x 5/8"	500
A0340022	2BA x 3/4"	500
A0340100	2BA x 1"	500
A0340114	2BA x 1.1/4"	250
A0340118	2BA x 1.1/2"	250
A0340122*	2BA x 1.3/4"	200
A0340200	2BA x 2"	100
A0340214	2BA x 2.1/4"	100
A0340218*	2BA x 2.1/2"	100
A0340300	2BA x 3"	100
A0390014	3BA x 1/4"	1000
A0390016	3BA x 3/8"	1000
A0390018	3BA x 1/2"	1000
A0390100	3BA x 1"	500
A0390118	3BA x 1.1/2"	250
A0450012	4BA x 3/16"	2000
A0450014	4BA x 1/4"	1000
A0450015*	4BA x 5/16"	1000
A0450016	4BA x 3/8"	1000
A0450018	4BA x 1/2"	1000
A0450020	4BA x 5/8"	1000
A0450022	4BA x 3/4"	1000
A0450024*	4BA x 7/8"	1000
A0450100	4BA x 1"	250
A0450118	4BA x 1.1/2"	250
A0450122*	4BA x 1.3/4"	250
A0450200*	4BA x 2"	250

Slotted

Cheese Machine Screw

BA - Self Colour

Code	Size d x L	Inner/Outer
A0450218*	4BA x 2.1/2"	250
A0490012*	6BA x 3/16"	2000
A0490014	6BA x 1/4"	2000
A0490016*	6BA x 3/8"	2000
A0490018	6BA x 1/2"	2000
A0490022	6BA x 3/4"	1000
A0490024	6BA x 7/8"	1000
A0490100	6BA x 1"	1000
A0490114	6BA x 1.1/4"	500
A0490118	6BA x 1.1/2"	250
A0540012	8BA x 3/16"	2000
A0540014	8BA x 1/4"	2000
A0540015	8BA x 5/16"	2000
A0540018	8BA x 1/2"	1000
A0540020	8BA x 5/8"	1000

Slotted

Cheese Machine Screw

METRIC - Zinc & Clear



Article No.		
Z1004		
Code	Size d x L	Inner/Outer
M390005	3mm x 5mm	1000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390025	3mm x 25mm	1000
M390030	3mm x 30mm	1000
M390040	3mm x 40mm	250
M430025	3.5mm x 25mm	500
M450005	4mm x 5mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	500
M450030	4mm x 30mm	500
M450035	4mm x 35mm	250
M450040	4mm x 40mm	250
M450050	4mm x 50mm	250
M470006	5mm x 6mm	1000
M470008	5mm x 8mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470035	5mm x 35mm	250
M470040	5mm x 40mm	250
M470050	5mm x 50mm	100

machine screws



*Denotes Demand Only Item

Slotted Cheese Machine Screw
METRIC - Zinc & Clear

Code	Size d x L	Inner/Outer
M490010	6mm x 10mm	250
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	250
M490035	6mm x 35mm	250
M490040	6mm x 40mm	200

Slotted Cheese Machine Screw
METRIC - Stainless Steel A2

Code	Size d x L	Inner/Outer
M490012	6mm x 12mm	100
M490016	6mm x 16mm	100
M490020	6mm x 20mm	100
M490025	6mm x 25mm	100
M490030	6mm x 30mm	100
M490035	6mm x 35mm	100
M490040	6mm x 40mm	100
M490050	6mm x 50mm	100
M490070	6mm x 70mm	100

CSK Slotted Machine Screw
METRIC - Brass

Code	Size d x L	Inner/Outer
M490025	6mm x 25mm	100
M490030	6mm x 30mm	100
M490035	6mm x 35mm	100
M490040	6mm x 40mm	100
M490050	6mm x 50mm	100
M490060	6mm x 60mm	100
M490075	6mm x 75mm	100
M540012	8mm x 12mm	50
M540016	8mm x 16mm	50
M540020	8mm x 20mm	50
M540025	8mm x 25mm	50
M540030	8mm x 30mm	50
M540035	8mm x 35mm	50
M540040	8mm x 40mm	50
M540050	8mm x 50mm	50
M560020	10mm x 20mm	25
M560025	10mm x 25mm	25
M560030	10mm x 30mm	25
M560035	10mm x 35mm	25
M560040	10mm x 40mm	25
M560045	10mm x 45mm	25
M560050	10mm x 50mm	25
M560080	10mm x 80mm	25
M580025	12mm x 25mm	25
M580035	12mm x 35mm	25

CSK Slotted Machine Screw
BA - Self Colour

Code	Size d x L	Inner/Outer
A0340014	2BA x 1/4"	500
A0340018	2BA x 1/2"	200
A0340022	2BA x 3/4"	500
A0340100	2BA x 1"	500
A0340114	2BA x 1.1/4"	250
A0340118	2BA x 1.1/2"	250
A0340122	2BA x 1.3/4"	200
A0340200	2BA x 2"	100
A0340218	2BA x 2.1/2"	100
A0340300	2BA x 3	100
A0390016	3BA x 3/8"	500
A0390100	3BA x 1"	200
A0450014	4BA x 1/4"	1000
A0450015	4BA x 5/16"	1000
A0450016	4BA x 3/8"	1000
A0450018	4BA x 1/2"	1000
A0450020	4BA x 5/8"	1000
A0450022	4BA x 3/4"	1000
A0450100	4BA x 1"	500
A0450118	4BA x 1.1/2"	250
A0450122	4BA x 1.3/4"	250
A0490014	6BA x 1/4"	1000
A0490016	6BA x 3/8"	1000
A0490018	6BA x 1/2"	1000
A0490022	6BA x 3/4"	1000
A0490100	6BA x 1"	500
A0490114	6BA x 1.1/4"	500
A0490118	6BA x 1.1/2"	100
A0540014	8BA x 1/4"	1000
A0540016	8BA x 3/8"	1000
A0540018	8BA x 1/2"	1000

Slotted Cheese Machine Screw
BA - Stainless Steel A2

Article No.		
0610		
Code	Size d x L	Inner/Outer
A030016	2BA x 3/8"	200
A030018	2BA x 1/2"	200
A0340020	2BA x 5/8"	200
A0340022	2BA x 3/4"	200
A0340100	2BA x 1"	200
A0340118	2BA x 1.1/2"	200
A0450014	4BA x 1/4"	200
A0450016	4BA x 3/8"	200
A0450018	4BA x 1/2"	200
A0450100	4BA x 1"	200
A0490016	6BA x 3/8"	200
A0490020	6BA x 5/8"	200

CSK Slotted Machine Screw
METRIC - Brass

Article No.		
1008M		
Code	Size d x L	Inner/Outer
M340006	2mm x 6mm	200
M370010	2.5mm x 10mm	200
M370012	2.5mm x 12mm	200
M370016	2.5mm x 16mm	200
M390006	3mm x 6mm	200
M390008	3mm x 8mm	200
M390010	3mm x 10mm	200
M390012	3mm x 12mm	200
M390016	3mm x 16mm	200
M390020	3mm x 20mm	200
M390025	3mm x 25mm	200
M390030	3mm x 30mm	200
M390050	3mm x 50mm	200
M430010	3.5mm x 10mm	200
M430012	3.5mm x 12mm	200
M430025	3.5mm x 25mm	200
M450006	4mm x 6mm	200
M450008	4mm x 8mm	200
M450010	4mm x 10mm	200
M450012	4mm x 12mm	200
M450016	4mm x 16mm	200
M450020	4mm x 20mm	200
M450025	4mm x 25mm	200
M450030	4mm x 30mm	200
M450040	4mm x 40mm	200
M450050	4mm x 50mm	200
M470010	5mm x 10mm	200
M470012	5mm x 12mm	200
M470016	5mm x 16mm	200
M470025	5mm x 25mm	200
M470030	5mm x 30mm	200
M470035	5mm x 35mm	200
M470040	5mm x 40mm	200
M470050	5mm x 50mm	200
M470070	5mm x 70mm	200
M490010	6mm x 10mm	200
M490012	6mm x 12mm	200
M490016	6mm x 16mm	200
M490020	6mm x 20mm	200



CSK Slotted Machine Screw
BSW - Brass

Article No.		
1008		
Code	Size d x L	Inner/Outer
W0120016	3/16" x 3/8"	200
W0120018	3/16" x 1/2"	200
W0120022	3/16" x 3/4"	200
W0120100	3/16" x 1"	200
W0120118	3/16" x 1.1/2"	200
W0120200	3/16" x 2"	100
W0140022	1/4" x 3/4"	250
W0140100	1/4" x 1"	250
W0140114	1/4" x 1.1/4"	200
W0140200	1/4" x 2"	100
W0140218	1/4" x 2.1/2"	100
W0150018	5/16" x 1/2"	100
W0150100	5/16" x 1"	100
W0150114	5/16" x 1.14"	100
W0150118	5/16" x 1.1/2"	100
W0150200	5/16" x 2"	50
W0160022	3/8" x 3/4"	50
W0160100	3/8" x 1"	50
W0160114	3/8" x 1.1/4"	50
W0160118	3/8" x 1.1/2"	50
W0160200	3/8" x 2"	50

CSK Slotted Machine Screw
METRIC - Self Colour

Article No.		
1001		
Code	Size d x L	Inner/Outer
M370008	2.5mm x 8mm	
M370010	2.5mm x 10mm	2000
M370012	2.5mm x 12mm	2000
M370016	2.5mm x 16mm	2000
M370025	2.5mm x 25mm	2000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390025	3mm x 25mm	1000
M430020	3.5mm x 20mm	1000
M430025	3.5mm x 25mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000



Slotted Cheese Machine Screw
METRIC - Stainless Steel A2

Article No.		
0610		
Code	Size d x L	Inner/Outer
M340008	2mm x 8mm	200
M340016	2mm x 16mm	200
M340020	2mm x 20mm	200
M390006	3mm x 6mm	200
M390008	3mm x 8mm	200
M390010	3mm x 10mm	200
M390012	3mm x 12mm	200
M390020	3mm x 20mm	200
M390025	3mm x 25mm	200
M390035	3mm x 35mm	200
M450006	4mm x 6mm	200
M450008	4mm x 8mm	200
M450010	4mm x 10mm	200
M450012	4mm x 12mm	200
M450016	4mm x 16mm	200
M450020	4mm x 20mm	200
M450025	4mm x 25mm	200
M470008	5mm x 8mm	200
M470010	5mm x 10mm	200
M470012	5mm x 12mm	200
M470016	5mm x 16mm	200
M470020	5mm x 20mm	200
M470025	5mm x 25mm	200
M470040	5mm x 40mm	200
M470050	5mm x 50mm	200
M490010	6mm x 10mm	100

CSK Slotted Machine Screw
BA - Self Colour

Article No.		
1008		
Code	Size d x L	Inner/Outer
A0270022	0BA x 3/4"	250
A0270100	0BA x 1"	250

**CSK Slotted
Machine Screw**
METRIC - Self Colour

Code	Size d x L	Inner/Outer
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	500
M470008	5mm x 8mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470040	5mm x 40mm	250
M470050	5mm x 50mm	100
M470075	5mm x 75mm	100
M470090	5mm x 90mm	100
M470100	5mm x 100mm	100
M490008	6mm x 8mm	500
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	200
M490035	6mm x 35mm	200
M490040	6mm x 40mm	200
M490050	6mm x 50mm	100
M490055	6mm x 55mm	100
M490060	6mm x 60mm	100
M490065	6mm x 65mm	100
M490070	6mm x 70mm	100
M540016	8mm x 16mm	200
M540020	8mm x 20mm	200
M540025	8mm x 25mm	200
M540030	8mm x 30mm	100
M540040	8mm x 40mm	100
M540050	8mm x 50mm	50
M540075	8mm x 75mm	50
M560020	10mm x 20mm	100
M560025	10mm x 25mm	100
M560030	10mm x 30mm	100
M560040	10mm x 40mm	50
M560050	10mm x 50mm	50
M560070	10mm x 70mm	50
M580030	12mm x 30mm	50
M580040	12mm x 40mm	50
M580050	12mm x 50mm	25
M620025	16mm x 25mm	50
M620030	16mm x 30mm	100
M620045	16mm x 45mm	50
M620050	16mm x 50mm	50
M620055	16mm x 55mm	50
M620060	16mm x 60mm	25
M620075	16mm x 75mm	10
M620100	16mm x 100mm	10
M640040	20mm x 40mm	25
M640055	20mm x 55mm	25
M640065	20mm x 65mm	25
M640075	20mm x 75mm	25
M640100	20mm x 100mm	25

**CSK Slotted
Machine Screw**
BSW - Self Colour

Article No.		
1001		
Code	Size d x L	Inner/Outer
W0090018	1/8" x 1/2"	2000
W0090022	1/8" x 3/4"	1000
W0090100	1/8" x 1"	1000
W0090118	1/8" x 1.1/2"	250
W0090018	1/8" x 2"	250
W0110018	5/32" x 1/2"	1000
W0110022	5/32" x 3/4"	1000
W0120014	3/16" x 1/4"	1000
W0120015	3/16" x 5/16"	1000
W0120016	3/16" x 3/8"	1000
W0120018	3/16" x 1/2"	1000
W0120020	3/16" x 5/8"	500
W0120022	3/16" x 3/4"	500
W0120100	3/16" x 1"	500
W0120114	3/16" x 1.1/4"	200
W0120118	3/16" x 1.1/2"	200
W0120122	3/16" x 1.3/4"	200
W0120200	3/16" x 2"	100
W0120214	3/16" x 2.1/4"	100
W0120218	3/16" x 2.1/2"	100
W0120300	3/16" x 3"	100
W0140016	1/4" x 3/8"	500
W0140018	1/4" x 1/2"	250
W014000	1/4" x 5/8"	250
W0140022	1/4" x 3/4"	250
W0140100	1/4" x 1"	250
W0140114	1/4" x 1.1/4"	200
W0140118	1/4" x 1.1/2"	200
W0140122	1/4" x 1.3/4"	100
W0140200	1/4" x 2"	100
W0140218	1/4" x 2.1/2"	100
W0140300	1/4" x 3"	100
W0140318	1/4" x 3.1/2"	50
W0140400	1/4" x 4"	25
W0150018	5/16" x 1/2"	250
W0150022	5/16" x 3/4"	200
W0150100	5/16" x 1"	200
W0150114	5/16" x 1.1/4"	100
W0150118	5/16" x 1.1/2"	100
W0150122	5/16" x 1.3/4"	100
W0150200	5/16" x 2"	50
W0150300	5/16" x 3"	50
W0160020	3/8" x 5/8"	100
W0160022	3/8" x 3/4"	100
W0160100	3/8" x 1"	100
W0160114	3/8" x 1.1/4"	100
W0160118	3/8" x 1.1/2"	50
W0160122	3/8" x 1.3/4"	100
W0160200	3/8" x 2"	50
W0160218	3/8" x 2.1/2"	50
W0160400	3/8" x 4"	25
W0180022	1/2" x 3/4"	100
W0180100	1/2" x 1"	50
W0180114	1/2" x 1.1/4"	50
W0180118	1/2" x 1.1/2"	50
W0180122	1/2" x 1.3/4"	50
W0180200	1/2" x 2"	25
W0180218	1/2" x 2.1/2"	25
W0180400	1/2" x 4"	25

**CSK Slotted
Machine Screw**
BA - Self Colour

Article No.		
1001		
Code	Size d x L	Inner/Outer
A0270018	0BA x 1/2"	250
A0270020	0BA x 5/8"	250
A0270022	0BA x 3/4"	250
A0270100	0BA x 1"	250
A0270118	0BA x 1.1/2"	200
A0270200	0BA x 2"	100
A0280018	1BA x 1/2"	250
A0340014	2BA x 1/4"	1000
A0340015	2BA x 5/16"	1000
A0340016	2BA x 3/8"	1000
A0340018	2BA x 1/2"	1000
A0340020	2BA x 5/8"	500
A0340022	2BA x 3/4"	500
A0340024	2BA x 7/8"	500
A0340100	2BA x 1"	500
A0340114	2BA x 1.1/4"	250
A0340118	2BA x 1.1/2"	250
A0340122	2BA x 1.3/4"	200
A0340200	2BA x 2"	100
A0340218	2BA x 2.1/2"	100
A0340300	2BA x 3"	100
A0390022	3BA x 3/4"	500
A0390100	3BA x 1"	500
A0390118	3BA x 1.1/2"	250
A0450014	4BA x 1/4"	2000
A0450015	4BA x 5/16"	2000
A0450016	4BA x 3/8"	2000
A0450018	4BA x 1/2"	1000
A0450020	4BA x 5/8"	1000
A0450022	4BA x 3/4"	1000
A0450024	4BA x 7/8"	500
A0450100	4BA x 1"	500
A0450114	4BA x 1.1/4"	500
A0450118	4BA x 1.1/2"	250
A0450200	4BA x 2"	250
A0450300	4BA x 3"	50
A0470018	5BA x 1/2"	1000
A0470022	5BA x 3/4"	500
A0490012	6BA x 3/16"	2000
A0490014	6BA x 1/4"	2000
A0490015	6BA x 5/6"	2000
A0490016	6BA x 3/8"	2000
A0490018	6BA x 1/2"	2000
A0490020	6BA x 5/8"	1000
A0490022	6BA x 3/4"	1000
A0490024	6BA x 7/8"	1000
A0490100	6BA x 1"	1000
A0540014	8BA x 1/4"	2000
A0540016	8BA x 3/8"	2000

**CSK Slotted
Machine Screw**
METRIC - Zinc & Clear

Article No.		
Z1001		
Code	Size d x L	Inner/Outer
M390005	3mm x 5mm	1000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390025	3mm x 25mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	500
M450030	4mm x 30mm	500
M450035	4mm x 35mm	500
M450040	4mm x 40mm	250
M450050	4mm x 50mm	250
M470008	5mm x 8mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470035	5mm x 35mm	250
M470040	5mm x 40mm	250
M470050	5mm x 50mm	100
M470060	5mm x 60mm	100
M470070	5mm x 70mm	100
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	200
M490035	6mm x 35mm	200
M490040	6mm x 40mm	200
M490050	6mm x 50mm	100
M490060	6mm x 60mm	100
M490070	6mm x 70mm	100
M490080	6mm x 80mm	100
M490100	6mm x 100mm	100
M540012	8mm x 12mm	200
M540016	8mm x 16mm	200
M540020	8mm x 20mm	200
M540025	8mm x 25mm	200
M540030	8mm x 30mm	100
M540035	8mm x 35mm	100
M540040	8mm x 40mm	50
M540050	8mm x 50mm	50
M540060	8mm x 60mm	50
M540080	8mm x 80mm	100
M560020	10mm x 20mm	100



need a screwdriver bit?



power tools accessories - pgs 208 to 209

need a screwdriver?

hand tools - pgs 160 to 161

*Denotes Demand Only Item

CSK Slotted Machine Screw
METRIC - Zinc & Clear

Code	Size d x L	Inner/Outer
M560025	10mm x 25mm	100
M560030	10mm x 30mm	50
M560035	10mm x 35mm	50
M560040	10mm x 40mm	50
M560050	10mm x 50mm	50
M580025	12mm x 25mm	50
M580030	12mm x 30mm	50
M580035	12mm x 35mm	50
M580040	12mm x 40mm	50
M580050	12mm x 50mm	25
M580060	12mm x 60mm	25

CSK Slotted Machine Screw
METRIC - Stainless Steel A2

Code	Size d x L	Inner/Outer
M450016	4mm x 16mm	200
M450020	4mm x 20mm	200
M450025	4mm x 25mm	200
M450030	4mm x 30mm	200
M450035	4mm x 35mm	200
M450040	4mm x 40mm	200
M450045	4mm x 45mm	200
M450050	4mm x 50mm	200
M450060	4mm x 60mm	200
M470006	5mm x 6mm	200
M470008	5mm x 8mm	200
M470010	5mm x 10mm	200
M470012	5mm x 12mm	200
M470016	5mm x 16mm	200
M470020	5mm x 20mm	200
M470025	5mm x 25mm	200
M470030	5mm x 30mm	200
M470035	5mm x 35mm	200
M470040	5mm x 40mm	200
M470045	5mm x 45mm	200
M470050	5mm x 50mm	200
M470055	5mm x 55mm	200
M470060	5mm x 60mm	200
M470065	5mm x 65mm	200
M470070	5mm x 70mm	200
M470075	5mm x 75mm	200
M470080	5mm x 80mm	100
M470090	5mm x 90mm	100
M470100	5mm x 100mm	50
M490008	6mm x 8mm	200
M490010	6mm x 10mm	100
M490012	6mm x 12mm	100
M490016	6mm x 16mm	100
M490020	6mm x 20mm	100
M490025	6mm x 25mm	100
M490030	6mm x 30mm	100
M490035	6mm x 35mm	100
M490040	6mm x 40mm	100
M490045	6mm x 45mm	100
M490050	6mm x 50mm	100
M490055	6mm x 55mm	100
M490060	6mm x 60mm	100
M490065	6mm x 65mm	100
M490070	6mm x 70mm	100
M490075	6mm x 75mm	100
M490080	6mm x 80mm	100
M490090	6mm x 90mm	100
M490100	6mm x 100mm	100
M540010	8mm x 10mm	100
M540012	8mm x 12mm	100
M540016	8mm x 16mm	100
M540020	8mm x 20mm	100
M540025	8mm x 25mm	100
M540030	8mm x 30mm	100
M540035	8mm x 35mm	100
M540040	8mm x 40mm	100
M540045	8mm x 45mm	100
M540050	8mm x 50mm	100
M540055	8mm x 55mm	100
M540060	8mm x 60mm	100
M540065	8mm x 65mm	100

CSK Slotted Machine Screw
METRIC - Stainless Steel A2

Code	Size d x L	Inner/Outer
M540070	8mm x 70mm	100
M540075	8mm x 75mm	100
M540080	8mm x 80mm	100
M540090	8mm x 90mm	100
M540100	8mm x 100mm	100
M560016	10mm x 16mm	100
M560020	10mm x 20mm	100
M560025	10mm x 25mm	100
M560030	10mm x 30mm	100
M560035	10mm x 35mm	100
M560040	10mm x 40mm	100
M560050	10mm x 50mm	100
M560055	10mm x 55mm	100
M560060	10mm x 60mm	100
M560065	10mm x 65mm	100
M560070	10mm x 70mm	100
M560075	10mm x 75mm	50
M560080	10mm x 80mm	50
M560090	10mm x 90mm	50
M560100	10mm x 100mm	50
M560120	10mm x 120mm	50
M580025	12mm x 25mm	50
M580030	12mm x 30mm	50
M580035	12mm x 35mm	50
M580040	12mm x 40mm	50
M580045	12mm x 45mm	50
M580050	12mm x 50mm	50
M580065	12mm x 65mm	50
M580070	12mm x 70mm	50
M580075	12mm x 75mm	50
M580080	12mm x 80mm	50
M580100	12mm x 100mm	50
M580120	12mm x 120mm	50

CSK Slotted Machine Screw
BA - Stainless Steel

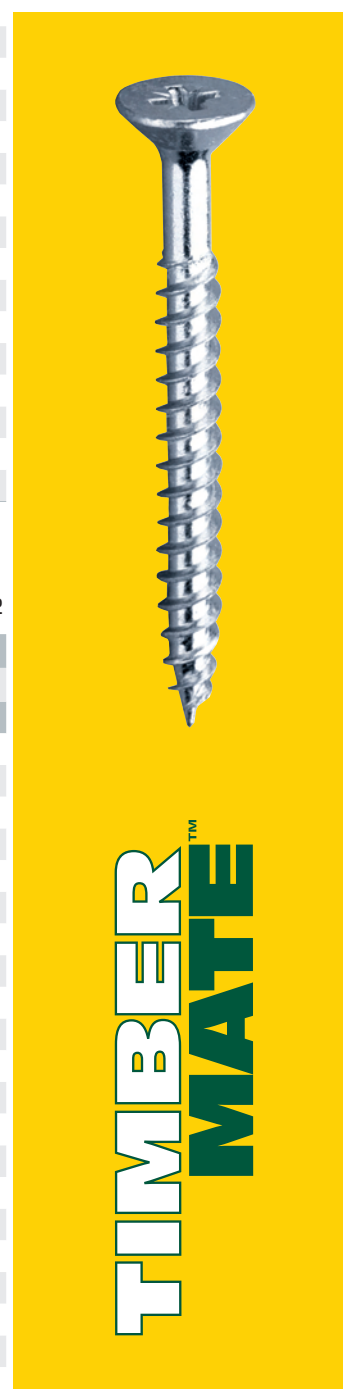
Article No.		
0606		
Code	Size d x L	Inner/Outer
A0340016	2BA x 3/8"	200
A0340018	2BA x 1/2"	200
A0340020	2BA x 5/8"	200
A0340022	2BA x 3/4"	200
A0340100	2BA x 1"	200
A0340118	2BA x 1.1/2"	200
A0450014	4BA x1/4"	200
A0450016	4BA x 3/8"	200
A0450018	4BA x 1/2"	200
A0450020	4BA x 5/8"	200
A0450022	4BA x 3/4"	200
A0450100	4BA x 1"	200
A0490016	6BA x 3/8"	200
A0490018	6BA x 1/2"	200
A0490100	6BA x 1"	200

CSK Slotted Machine Screw
METRIC - Stainless Steel A2

Article No.		
0606		
Code	Size d x L	Inner/Outer
M340004	2mm x 4mm	200
M340005	2mm x 5mm	200
M340006	2mm x 6mm	200
M340008	2mm x 8mm	200
M340010	2mm x 10mm	200
M340012	2mm x 12mm	200
M340016	2mm x 16mm	200
M340020	2mm x 20mm	200
M340025	2mm x 25mm	200
M370004	2.5mm x 4mm	200
M370005	2.5mm x 5mm	200
M370006	2.5mm x 6mm	200
M370008	2.5mm x 8mm	200
M370010	2.5mm x 10mm	200
M370012	2.5mm x 12mm	200
M370016	2.5mm x 16mm	200
M370020	2.5mm x 20mm	200
M370025	2.5mm x 25mm	200
M390005	3mm x 5mm	200
M390006	3mm x 6mm	200
M390008	3mm x 8mm	200
M390010	3mm x 10mm	200
M390012	3mm x 12mm	200
M390016	3mm x 16mm	200
M390020	3mm x 20mm	200
M390025	3mm x 25mm	200
M390030	3mm x 30mm	200
M390035	3mm x 35mm	200
M390040	3mm x 40mm	200
M430006	3.5mm x 6mm	200
M430008	3.5mm x 8mm	200
M430010	3.5mm x 10mm	200
M430012	3.5mm x 12mm	200
M430016	3.5mm x 16mm	200
M430020	3.5mm x 20mm	200
M430025	3.5mm x 25mm	200
M430030	3.5mm x 30mm	200
M430035	3.5mm x 35mm	200
M430040	3.5mm x 40mm	200
M450006	4mm x 6mm	200
M450008	4mm x 8mm	200
M450010	4mm x 10mm	200
M450012	4mm x 12mm	200

CSK Slotted Machine Screw
BSW - Stainless Steel A2

Article No.		
0606		
Code	Size d x L	Inner/Outer
W0120016	3/16" x 3/8"	200
W0120018	3/16" x 1/2"	200
W0120020	3/16" x 5/8"	200
W0120022	3/16" x 3/4"	200
W0120100	3/16" x 1"	200
W0120112	3/16" x 1.1/4"	200
W0120118	3/16" x 1.1/2"	200
W0120200	3/16" x 2"	200
W0140018	1/4" x 1/2"	100
W0140022	1/4" x 3/4"	100
W0140100	1/4" x 1"	100
W0140114	1/4" x 1.1/4"	100
W0140118	1/4" x 1.1/2"	100
W0140200	1/4" x 2"	100
W0140218	1/4" x 2.2/1"	100
W0150114	5/16" x 1.1/4"	100
W0150118	5/16" x 1.1/2"	100
W0150200	5/16" x 2"	100
W0160100	3/8" x 1"	100
W0160118	3/8" x 1.1/2"	50
W0160200	3/8" x 2"	50



**Pan Slotted
Machine Screw**
METRIC - Brass



Article No.		
1009		
Code	Size d x L	Inner/Outer
M340005	2mm x 5mm	200
M340010	2mm x 10mm	200
M370005	2.5mm x 5mm	200
M370006	2.5mm x 6mm	200
M370008	2.5mm x 8mm	200
M370010	2.5mm x 10mm	200
M370012	2.5mm x 12mm	200
M370016	2.5mm x 16mm	200
M390005	3mm x 5mm	200
M390006	3mm x 6mm	200
M390008	3mm x 8mm	200
M390010	3mm x 10mm	200
M390012	3mm x 12mm	200
M390016	3mm x 16mm	200
M390020	3mm x 20mm	200
M390025	3mm x 25mm	200
M390030	3mm x 30mm	200
M390040	3mm x 40mm	200
M390050	3mm x 50mm	200
M430006	3.5mm x 6mm	200
M430012	3.5mm x 12mm	200
M430016	3.5mm x 16mm	200
M430020	3.5mm x 20mm	200
M430025	3.5mm x 25mm	200
M430030	3.5mm x 30mm	200
M430050	3.5mm x 50mm	200
M450005	4mm x 5mm	200
M450006	4mm x 6mm	200
M450008	4mm x 8mm	200
M450010	4mm x 10mm	200
M450012	4mm x 12mm	200
M450016	4mm x 16mm	200
M450020	4mm x 20mm	200
M450025	4mm x 25mm	200
M450030	4mm x 30mm	200
M450035	4mm x 35mm	200
M450040	4mm x 40mm	200
M450050	4mm x 50mm	200
M450060	4mm x 60mm	200
M450075	4mm x 75mm	200
M470008	5mm x 8mm	200

**Pan Slotted
Machine Screw**
METRIC - Brass

Code	Size d x L	Inner/Outer
M470010	5mm x 10mm	200
M470012	5mm x 12mm	200
M470016	5mm x 16mm	200
M470020	5mm x 20mm	200
M470025	5mm x 25mm	200
M470030	5mm x 30mm	200
M470035	5mm x 35mm	200
M470040	5mm x 40mm	200
M470050	5mm x 50mm	100
M470060	5mm x 60mm	100
M490010	6mm x 10mm	100
M490012	6mm x 12mm	100
M490016	6mm x 16mm	100
M490020	6mm x 20mm	100
M490025	6mm x 25mm	100
M490030	6mm x 30mm	100
M490035	6mm x 35mm	100
M490040	6mm x 40mm	100
M490050	6mm x 50mm	100
M490060	6mm x 60mm	100
M490070	6mm x 70mm	100
M540012	8mm x 12mm	100
M540020	8mm x 20mm	100
M540025	8mm x 25mm	100
M540040	8mm x 40mm	100

**Pan Slotted
Machine Screw**
METRIC - Self Colour



Article No.		
1002		
Code	Size d x L	Inner/Outer
M340006	2mm x 6mm	2000
M340008	2mm x 8mm	2000
M340010	2mm x 10mm	2000
M370010	2.5mm x 10mm	2000
M370016	2.5mm x 16mm	1000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390025	3mm x 25mm	200
M430006	3.5mm x 6mm	1000
M430016	3.5mm x 16mm	1000
M430020	3.5mm x 20mm	1000
M430030	3.5mm x 30mm	500
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	500
M450030	4mm x 30mm	500

**Pan Slotted
Machine Screw**
METRIC - Self Colour

Code	Size d x L	Inner/Outer
M450035	4mm x 35mm	250
M450040	4mm x 40mm	250
M450050	4mm x 50mm	250
M450060	4mm x 60mm	250
M470006	5mm x 6mm	1000
M470008	5mm x 8mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470040	5mm x 40mm	250
M470050	5mm x 50mm	100
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	200
M490040	6mm x 40mm	200
M490045	6mm x 45mm	100
M540016	8mm x 16mm	200
M540020	8mm x 20mm	200
M540025	8mm x 25mm	200
M540030	8mm x 30mm	100
M540040	8mm x 40mm	100
M540050	8mm x 50mm	50

**Pan Slotted
Machine Screw**
METRIC - Zinc & Clear

Article No.		
Z1002		
Code	Size d x L	Inner/Outer
M370005	2.5mm x 5mm	2000
M370008	2.5mm x 8mm	2000
M370010	2.5mm x 10mm	1000
M370012	2.5mm x 12mm	1000
M390005	3mm x 5mm	1000
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M390020	3mm x 20mm	1000
M390025	3mm x 25mm	1000
M390030	3mm x 30mm	1000
M430006	3.5mm x 6mm	1000
M430010	3.5mm x 10mm	1000
M430012	3.5mm x 12mm	1000
M430016	3.5mm x 16mm	1000
M430020	3.5mm x 20mm	1000
M430025	3.5mm x 25mm	1000
M450005	4mm x 5mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	500

**Pan Slotted
Machine Screw**
METRIC - Zinc & Clear

Code	Size d x L	Inner/Outer
M450030	4mm x 30mm	500
M450035	4mm x 35mm	250
M450040	4mm x 40mm	250
M450050	4mm x 50mm	250
M470006	5mm x 6mm	1000
M470008	5mm x 8mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	500
M470020	5mm x 20mm	500
M470025	5mm x 25mm	500
M470030	5mm x 30mm	250
M470035	5mm x 35mm	250
M470040	5mm x 40mm	250
M470050	5mm x 50mm	100
M490008	6mm x 8mm	500
M490010	6mm x 10mm	500
M490012	6mm x 12mm	250
M490016	6mm x 16mm	250
M490020	6mm x 20mm	250
M490025	6mm x 25mm	250
M490030	6mm x 30mm	200
M490035	6mm x 35mm	200
M490040	6mm x 40mm	200
M490050	6mm x 50mm	100
M490060	6mm x 60mm	100
M490070	6mm x 70mm	100
M540016	8mm x 16mm	200
M540020	8mm x 20mm	200
M540025	8mm x 25mm	200
M540030	8mm x 30mm	100
M540040	8mm x 40mm	100
M540050	8mm x 50mm	100

**Pan Slotted
Machine Screw**
METRIC - Stainless Steel A2

Article No.		
0609		
Code	Size d x L	Inner/Outer
M340004	2mm x 4mm	200
M340005	2mm x 5mm	200
M340006	2mm x 6mm	200
M340008	2mm x 8mm	200
M340010	2mm x 10mm	200
M340012	2mm x 12mm	200
M340016	2mm x 16mm	200
M340020	2mm x 20mm	200
M370004	2.5mm x 4mm	200
M370005	2.5mm x 5mm	200
M370006	2.5mm x 6mm	200
M370008	2.5mm x 8mm	200
M370010	2.5mm x 10mm	200
M370012	2.5mm x 12mm	200
M370016	2.5mm x 16mm	200
M370020	2.5mm x 20mm	200
M370025	2.5mm x 25mm	200
M390005	3mm x 5mm	200
M390006	3mm x 6mm	200
M390008	3mm x 8mm	200
M390010	3mm x 10mm	200
M390012	3mm x 12mm	200

need a screwdriver?



hand tools - pgs 160 to 161

*Denotes Demand Only Item

Pan Slotted Machine Screw

METRIC - Stainless Steel A2

Code	Size d x L	Inner/Outer
M390016	3mm x 16mm	200
M390020	3mm x 20mm	200
M390025	3mm x 25mm	200
M390030	3mm x 30mm	200
M390035	3mm x 35mm	100
M390040	3mm x 40mm	200
M430005	3.5mm x 5mm	200
M430006	3.5mm x 6mm	200
M430008	3.5mm x 8mm	200
M430010	3.5mm x 10mm	200
M430012	3.5mm x 12mm	200
M430016	3.5mm x 16mm	200
M430020	3.5mm x 20mm	200
M430025	3.5mm x 25mm	200
M430030	3.5mm x 30mm	200
M430035	3.5mm x 35mm	200
M430040	3.5mm x 40mm	200
M450005	4mm x 5mm	200
M450006	4mm x 6mm	200
M450008	4mm x 8mm	200
M450010	4mm x 10mm	200
M450012	4mm x 12mm	200
M450016	4mm x 16mm	200
M450020	4mm x 20mm	200
M450025	4mm x 25mm	200
M450030	4mm x 30mm	200
M450035	4mm x 35mm	200
M450040	4mm x 40mm	200
M450045	4mm x 45mm	100
M450050	4mm x 50mm	200
M450060	4mm x 60mm	100
M470006	5mm x 6mm	200
M470008	5mm x 8mm	200
M470010	5mm x 10mm	200
M470012	5mm x 12mm	200
M470016	5mm x 16mm	200
M470020	5mm x 20mm	200
M470025	5mm x 25mm	200
M470030	5mm x 30mm	200
M470035	5mm x 35mm	200
M470040	5mm x 40mm	200
M470045	5mm x 45mm	200
M470050	5mm x 50mm	200
M470055	5mm x 55mm	200
M470060	5mm x 60mm	200
M470065	5mm x 65mm	200
M470070	5mm x 70mm	200
M470075	5mm x 75mm	200
M470080	5mm x 80mm	200
M470090	5mm x 90mm	200
M470100	5mm x 100mm	25
M490005	6mm x 5mm	200
M490008	6mm x 8mm	200
M490010	6mm x 10mm	100
M490012	6mm x 12mm	100
M490016	6mm x 16mm	100
M490020	6mm x 20mm	100
M490025	6mm x 25mm	100
M490030	6mm x 30mm	100
M490035	6mm x 35mm	100
M490040	6mm x 40mm	100

Pan Slotted Machine Screw

METRIC - Stainless Steel A2

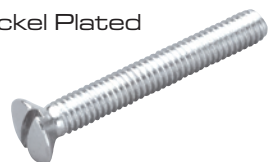
Code	Size d x L	Inner/Outer
M490045	6mm x 45mm	100
M490050	6mm x 50mm	100
M490055	6mm x 55mm	100
M490060	6mm x 60mm	100
M490065	6mm x 65mm	100
M490070	6mm x 70mm	100
M490075	6mm x 75mm	100
M490080	6mm x 80mm	100
M490090	6mm x 90mm	100
M490100	6mm x 100mm	100
M540010	8mm x 10mm	100
M540012	8mm x 12mm	100
M540016	8mm x 16mm	100
M540020	8mm x 20mm	100
M540025	8mm x 25mm	100
M540030	8mm x 30mm	100
M540035	8mm x 35mm	100
M540040	8mm x 40mm	100
M540045	8mm x 45mm	100
M540050	8mm x 50mm	100
M540060	8mm x 60mm	100
M540065	8mm x 65mm	100
M540070	8mm x 70mm	100
M540075	8mm x 75mm	100
M540080	8mm x 80mm	100
M540090	8mm x 90mm	100
M540100	8mm x 100 mm	100
M540120	8mm x 120mm	100
M560016	10mm x 16mm	100
M560020	10mm x 20mm	100
M560025	10mm x 25mm	100
M560030	10mm x 30mm	100
M560035	10mm x 35mm	100
M560040	10mm x 40mm	100
M560050	10mm x 50mm	100
M560055	10mm x 55mm	50
M560060	10mm x 60mm	50
M560070	10mm x 70mm	50
M560075	10mm x 75mm	50
M560080	10mm x 80mm	50
M560090	10mm x 90mm	50
M560100	10mm x 100mm	50
M560120	10mm x 120mm	50

Raised Slotted Machine Screw

METRIC - Brass

Nickel Plated

Code	Size d x L	Inner/Outer
M430010	3.5mm x 10mm	100
M430012	3.5mm x 12mm	100
M430020	3.5mm x 20mm	100
M430025	3.5mm x 25mm	100
M430030	3.5mm x 30mm	100
M430035	3.5mm x 35mm	100



Article No. 1025		
Code	Size d x L	Inner/Outer
M430010	3.5mm x 10mm	100
M430012	3.5mm x 12mm	100
M430020	3.5mm x 20mm	100
M430025	3.5mm x 25mm	100
M430030	3.5mm x 30mm	100
M430035	3.5mm x 35mm	100

Raised Slotted Machine Screw

METRIC - Brass

Code	Size d x L	Inner/Outer
M430040	3.5mm x 40mm	100
M430050	3.5mm x 50mm	100
M430060	3.5mm x 60mm	100
M430075	3.5mm x 75mm	100

Raised Slotted Machine Screw

METRIC - Stainless Steel



Article No. 0608		
Code	Size d x L	Inner/Outer
M390012	3mm x 12mm	200
M450010	4mm x 10mm	200
M450016	4mm x 16mm	200
M450020	4mm x 20mm	200
M470016	5mm x 16mm	200
M470025	5mm x 25mm	200
M490012	6mm x 12mm	100
M490020	6mm x 20mm	100

Round Slotted Machine Screw

BA - Brass



Article No. 1010		
Code	Size d x L	Inner/Outer
A0270018	0BA x 1/2"	250
A0270100	0BA x 1"	250
A0270200	0BA x 2"	100
A0340016	2BA x 3/8"	200
A0340018	2BA x 2"	200
A0340020	2BA x 5/8"	200
A0340022	2BA x 3/4"	200
A0340100	2BA x 1"	200
A0340114	2BA x 1.1/4"	200
A0340118	2BA x 1.1/2"	200
A0340300	2BA x 3"	100
A0390100	3BA x 1"	250
A0390200	3BA x 2"	250
A0450012	4BA x 3/16"	500
A0450014	4BA x 1/4"	500
A0450016	4BA x 3/8"	500
A0450018	4BA x 1/2"	500
A0450020	4BA x 5/8"	500
A0450022	4BA x 3/4"	500
A0450100	4BA x 1"	250
A0450114	4BA x 1.1/4"	250
A0450118	4BA x 1.1/2"	250
A0450200	4BA x 2"	250
A0490012	6BA x 3/16"	500

Round Slotted Machine Screw

BA - Brass

Code	Size d x L	Inner/Outer
A0490014	6BA 1/4"	500
A0490016	6BA x 3/8"	500
A0490018	6BA x 1/2"	500
A0490022	6BA x 3/4"	500
A0490100	6BA x 1"	500
A0490118	6BA x 1.1/2"	500
A0540014	8BA x 1/4"	500

Round Slotted Machine Screw

BSW - Self Colour



Article No. 1003		
Code	Size d x L	Inner/Outer
W0090014	1/8" x 1/4"	2000
W0090016	1/8" x 3/8"	2000
W0090022	1/8" x 3/4"	1000
W0090114	1/8" x 1.1/4"	500
W0090118	1/8" x 1.1/2"	250
W0090200	1/8" x 2"	200
W0120016	3/16" x 3/8"	1000
W0120018	3/16" x 1/2"	1000
W0120020	3/16" x 5/8"	500
W0120022	3/16" x 3/4"	500
W0120100	3/16" x 1"	500
W0120114	3/16" x 1.1/4"	250
W0120118	3/16" x 1.1/2"	250
W0120200	3/16" x 2"	100
W0120218	3/16" x 2.1/2"	100
W0120300	3/16" x 3"	100
W0120318	3/16" x 3.1/2"	100
W0140016	1/4" x 3/8"	500
W0140018	1/4" x 1/2"	250
W0140020	1/4" x 5/8"	250
W0140022	1/4" x 3/4"	250
W0140024	1/4" x 7/8"	250
W0140100	1/4" x 1"	200
W0140114	1/4" x 1.1/4"	200
W0140118	1/4" x 1.1/2"	200
W0140122	1/4" x 1.3/4"	100
W0140200	1/4" x 2"	100
W0140218	1/4" x 2.1/2"	100
W0140300	1/4" x 3"	100
W0140318	1/4" x 3.1/2"	50
W0150118	5/16" x 1.1/2"	100
W0150122	5/16" x 1.3/4"	100
W0150200	5/16" x 2"	50
W0150218	5/16" x 2.1/2"	50
W0160100	3/8" x 1"	100
W0160114	3/8" x 1.1/4"	100

need lubricants?

hand tools - pgs 137 to 139

Round Slotted Machine Screw
BA - Self Colour

Article No.		
1003		
Code	Size d x L	Inner/Outer
A0270100	0BA x 1"	200
A0270200	0BA x 2"	100
A0340012	2BA x 3/16"	1000
A0340014	2BA x 1/4"	1000
A0340015	2BA x 5/16"	1000
A0340016	2BA x 3/8"	1000
A0340018	2BA x 1/2"	1000
A0340020	2BA x 5/8"	500
A0340022	2BA x 3/4"	500
A0340100	2BA x 1"	500
A0340114	2BA x 1.1/4"	250
A0340118	2BA x 1.1/2"	250
A0340200	2BA x 2"	100
A0340214	2BA x 2.1/4"	100
A0340218	2BA x 2.1/2"	100
A0340300	2BA x 3"	100
A0390022	4BA x 3/4"	500
A0390200	4BA x 2"	100
A0450012	4BA x 3/16"	2000
A0450014	4BA x 1/4"	2000
A0450016	4BA x 3/8"	1000
A0450018	4BA x 1/2"	1000
A0450020	4BA x 5/8"	1000
A0450022	4BA x 3/4"	1000
A0450100	4BA x 1"	500
A0450114	4BA x 1.1/4"	500
A0450118	4BA x 1.1/2"	250
A0450200	4BA x 2"	250
A0450300	4BA x 3"	100
A0490012	6BA x 3/16"	2000
A0490014	6BA x 1/4"	2000
A0490016	6BA x 3/8"	2000
A0490018	6BA x 1/2"	1000
A0490020	6BA x 5/8"	1000
A0490022	6BA x 3/4"	1000
A0490100	6BA x 1"	1000

Round Slotted Machine Screw
BSW - Stainless Steel A2

Article No.		
0607		
Code	Size d x L	Inner/Outer
W0120016	3/16" x 3/8"	200
W0120018	3/16" x 1/2"	200
W0120022	3/16" x 3/4"	200
W0120100	3/16" x 1"	200
W0120114	3/16" x 1.1/4"	200
W0120118	3/16" x 1.1/2"	200
W0140018	1/4" x 1/2"	100
W0140020	1/4" x 5/8"	100
W0140022	1/4" x 3/4"	100
W0140100	1/4" x 1"	100
W0140118	1/4" x 1.1/2"	100
W0140200	1/4" x 2"	100

need a tape measure?

hand tools - pgs 142 to 143

Round Slotted Machine Screw
BA - Stainless Steel A2

Article No.		
0607		
Code	Size d x L	Inner/Outer
A0340014	2BA x 1/4"	200
A0340016	2BA x 3/8"	200
A0340018	2BA x 1/2"	200
A0340020	2BA x 5/8"	200
A0340022	2BA x 3/4"	200
A0340100	2BA x 1"	200
A0340114	2BA x 1.1/4"	200
A0340118	2BA x 1.1/2"	200
A0450014	4BA x 1/4"	1
A0450016	4BA x 3/8"	200
A0450018	4BA x 1/2"	200
A0450022	4BA x 3/4"	200
A0450100	4BA x 1"	200
A0490014	6BA x 1/4"	200
A0490016	6BA x 3/8"	200
A0490018	6BA x 1/2"	200

Nails, Pins & Tacks



annular ring
clout head
cut nails
dry wall
lost head
presser
point staples
round wire
spring head
slate peg
tile pegs
twist nails
escutcheon
pin
hardboard
pin
panel pins
tacks blue
upholstery
nails
webbing
tacks
veneer pins

Annular Ring Shank
Bright



Article No.		
1829		
Code	Size d x L	Inner/Outer
T340020	2.0mm x 20mm	5kg
T340025	2.0mm x 25mm	5kg
T360040	2.36mm x 40mm	5kg
T380040	2.65mm x 40mm	5kg
T380045	2.65mm x 45mm	5kg
T380050	2.65mm x 50mm	5kg
T390050	3.0mm x 50mm	5kg
T420050	3.35mm x 50mm	5kg
T420060	3.35mm x 60mm	5kg
T420065	3.35mm x 65mm	5kg
T420075	3.35mm x 75mm	5kg
T420090	3.35mm x 90mm	5kg
T440075	3.75mm x 75mm	5kg
T470100	5.00mm x 100mm	5kg

Annular Ring Shank
SHERADISED

Article No.		
1830		
Code	Size d x L	Inner/Outer
T340025	2.00mm x 25mm	5kg
T360040	2.36mm x 40mm	5kg
T380040	2.65mm x 40mm	5kg
T380050	2.65mm x 50mm	5kg
T420050	3.35mm x 50mm	5kg
T420060	3.35mm x 60mm	5kg
T420065	3.35mm x 65mm	5kg
T420075	3.35mm x 75mm	5kg
T440075	3.75mm x 75mm	5kg
T470100	5.0mm x 100mm	5kg

Annular Ring Shank
Stainless Steel A2

Article No.		
1834		
Code	Size d x L	Inner/Outer
T420030	3.35mm x 30mm	1kg
T420050	3.35mm x 50mm	1kg
T420060	3.35mm x 60mm	1kg
T420065	3.35mm x 65mm	1kg
T420075	3.35mm x 75mm	1kg
T440100	3.75mm x 100mm	1kg

get hammered!



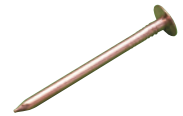
hand tools - pgs 127 to 130

Clout Head Aluminum



Article No.		
1810		
Code	Size d x L	Inner/Outer
T380030	2.65mm x 30mm	1kg
T380038	2.65mm x 38mm	1kg
T420038	3.35mm x 38mm	1kg
T420050	3.35mm x 50mm	1kg
T420060	3.35mm x 60mm	1kg
T420065	3.35mm x 65mm	1kg
T420070	3.35mm x 70mm	1kg
T420075	3.35mm x 75mm	1kg

Clout Head Copper



Article No.		
1809		
Code	Size d x L	Inner/Outer
T380030	2.65mm x 30mm	1kg
T380038	2.65mm x 38mm	1kg
T420030	3.35mm x 30mm	1kg
T420038	3.35mm x 38mm	1kg
T420050	3.35mm x 50mm	1kg

ELH Clout Head

Galvanised



Article No.		
1827		
Code	Size d x L	Inner/Outer
T390013	3mm x 13mm	5kg
T390015	3mm x 15mm	5kg
T390020	3mm x 20mm	5kg
T390025	3mm x 25mm	5kg
T390030	3mm x 30mm	5kg
T390040	3mm x 40mm	5kg
T390050	3mm x 50mm	5kg

Clout Head

Galvanised



Article No.		
1826		
Code	Size d x L	Inner/Outer
T360040	2.36mm x 40mm	25kg
T380020	2.65mm x 20mm	25kg
T380025	2.65mm x 25mm	25kg

Clout Head (cont)

Galvanised

Code	Size d x L	Inner/Outer
T380030	2.65mm x 30mm	25kg
T380040	2.65mm x 40mm	25kg
T380050	2.65mm x 50mm	25kg
T380065	2.65mm x 65mm	25kg
T390030	3.00mm x 30mm	25kg
T420040	3.35mm x 40mm	25kg
T420050	3.35mm x 50mm	25kg
T440065	3.75mm x 65mm	25kg
T440075	3.75mm x 75mm	25kg
T460100	4.50mm x 100mm	25kg

Cut Clasp



Article No.		
1816		
Code	Size d x L	Inner/Outer
T000040	40mm	25kg
T000050	50mm	25kg
T000065	65mm	25kg
T000075	75mm	25kg
T000100	100mm	25kg

Cut Floor Brad

Self Colour



Article No.		
1817		
Code	Size d x L	Inner/Outer
T000050	50mm	25kg
T000065	65mm	25kg
T000075	75mm	25kg
T000100	100mm	25kg

Dry Wall Nail

Zinc & Yellow



Article No.		
1815		
Code	Size d x L	Inner/Outer
T380030	2.65mm x 30mm	25kg
T380040	2.65mm x 40mm	25kg
T380050	2.65mm x 50mm	25kg

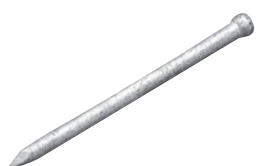
need a nail puller?



hand tools - pg 147

Round Lost Head

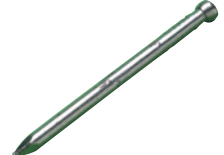
Galvanised



Article No.		
1823		
Code	Size d x L	Inner/Outer
T360040	2.36mm x 40mm	25kg
T380050	2.65mm x 50mm	25kg
T390050	3.0mm x 50mm	25kg
T390065	3.0mm x 65mm	25kg
T420065	3.35mm x 65mm	25kg
T420075	3.75mm x 75mm	25kg

Round Lost Head

Bright



Article No.		
1801		
Code	Size d x L	Inner/Outer
T280020	1.00mm x 20mm	25kg
T360040	2.36mm x 40mm	25kg
T380050	2.65mm x 50mm	25kg
T390050	3.0mm x 50mm	25kg
T390065	3.0mm x 65mm	25kg
T420060	3.35mm x 60mm	25kg
T420065	3.35mm x 65mm	25kg
T420075	3.7mm x 75mm	25kg

Round Lost Head

Sheradised



Article No.		
1849		
Code	Size d x L	Inner/Outer
T360040	2.36mm x 40mm	25kg
T390050	3.0mm x 50mm	25kg
T420065	3.35mm x 65mm	25kg
T440075	3.75mm x 75mm	25kg

nails also available in square tubs!



fastener & fixings

Round Lost Head

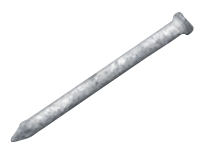
Stainless Steel A2



Article No.		
1804		
Code	Size d x L	Inner/Outer
T380050	2.65mm x 50mm	1kg
T420050	3.35mm x 50mm	1kg
T420065	3.35mm x 65mm	1kg

Oval Brad Head

Galvanised



Article No.		
1825		
Code	Size d x L	Inner/Outer
T290025	25mm	25kg
T320030	30mm	25kg
T320040	40mm	25kg
T340050	50mm	25kg
T380065	65mm	25kg
T420075	75mm	25kg
T450100	100mm	25kg

Bright Oval Brad

Bright



Article No.		
1803		
Code	Size d x L	Inner/Outer
T290025	25mm	25kg
T320030	30mm	25kg
T320040	40mm	25kg
T340050	50mm	25kg
T380060	60mm	25kg
T380065	65mm	25kg
T420075	75mm	25kg
T450100	100mm	25kg
T460125	125mm	25kg
T470150	150mm	25kg

Panel Pin

Bright

Article No.		
1806		
Code	Size d x L	Inner/Outer
T290015	1.25mm x 15mm	25kg
T300025	1.4mm x 25mm	25kg
T320020	1.6mm x 20mm	25kg
T320025	1.6mm x 25mm	25kg

Panel Pin (cont)

Bright

Code	Size d x L	Inner/Outer
T320030	1.6mm x 30mm	25kg
T320040	1.6mm x 40mm	25kg
T340050	2.0mm x 50mm	25kg
T380065	2.65mm x 65mm	25kg
T380075	2.65mm x 75mm	25kg

Panel Pin

Sheradised

Article No.		
1835		
Code	Size d x L	Inner/Outer
T300025	1.4mm x 25mm	25kg
T320025	1.6mm x 25mm	25kg
T320030	1.6mm x 30mm	25kg
T320040	1.6mm x 40mm	25kg
T340050	2.0mm x 50mm	25kg

Presser Point Staples

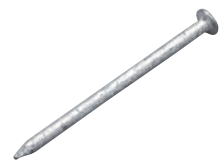
Galvanised



Article No.		
1828		
Code	Size d x L	Inner/Outer
T340020	2mm x 20mm	25kg
T380025	2.65mm x 25mm	25kg
T4320030	3.55mm x 30mm	25kg
T450040	4.0mm x 40mm	25kg
T470050	5.0mm x 50mm	25kg

Round Wire

Galvanised



Article No.		
1822		
Code	Size d x L	Inner/Outer
T320020	1.6mm x 20mm	25kg
T320025	1.6mm x 25mm	25kg
T330025	1.8mm x 25mm	25kg
T340025	2.0mm x 25mm	25kg
T340030	2.0mm x 30mm	25kg
T340040	2.0mm x 40mm	25kg
T360040	2.36mm x 40mm	25kg
T380030	2.65mm x 30mm	25kg
T380040	2.65mm x 40mm	25kg
T380050	2.65mm x 50mm	25kg
T380065	2.65mm x 65mm	25kg
T390060	3.0mm x 60mm	25kg
T390065	3.0mm x 65mm	25kg
T390075	3.0mm x 75mm	25kg
T420050	3.35mm x 50mm	25kg
T420065	3.35mm x 65mm	25kg

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MACHINE SCREWS

- METALMATE round slotted

NAILS, PINS & TACKS

- TIMBERMATE annular ring clout head

PAGE 44

NAILS, PINS & TACKS

- TIMBERMATE clout head cut nails dry wall lost head oval nails panel pin staples round wire

Round Wire (cont)

Galvanised

Code	Size d x L	Inner/Outer
T420075	3.35mm x 75mm	25kg
T440075	3.75mm x 75mm	25kg
T450075	4.0mm x 75mm	25kg
T450090	4.0mm x 90mm	25kg
T450100	4.0mm x 100mm	25kg
T460100	4.50mm x 100mm	25kg
T470100	5.0mm x 100mm	25kg
T470125	5.0mm x 125mm	25kg
T480125	5.6mm x 125mm	25kg
T490150	6mm x 150mm	25kg

Round Wire

Bright



Article No. 1800		
Code	Size d x L	Inner/Outer
T320020	1.6mm x 20mm	25kg
T320025	1.6mm x 25mm	25kg
T330025	1.8mm x 20mm	25kg
T340025	2.0mm x 25mm	25kg
T340030	2.0mm x 30mm	25kg
T340040	2.0mm x 40mm	25kg
T360030	2.36mm x 30mm	25kg
T360040	2.36mm x 40mm	25kg
T360045	2.36mm x 45mm	25kg
T360050	2.36mm x 50mm	25kg
T380040	2.65mm x 40mm	25kg
T380045	2.65mm x 45mm	25kg
T380050	2.65mm x 50mm	25kg
T380060	2.65mm x 60mm	25kg
T380065	2.65mm x 65mm	25kg
T390050	3.00mm x 50mm	25kg
T390060	3.00mm x 60mm	25kg
T390065	3.00mm x 65mm	25kg
T420050	3.35mm x 50mm	25kg
T420060	3.35mm x 60mm	25kg
T420065	3.35mm x 65mm	25kg
T420075	3.35mm x 75mm	25kg
T440075	3.75mm x 75mm	25kg
T450075	4.00mm x 75mm	25kg
T450090	4.00mm x 90mm	25kg
T450100	4.00mm x 100mm	25kg
T460100	4.50mm x 100mm	25kg
T470100	5.0mm x 100mm	25kg
T470115	5.0mm x 115mm	25kg
T470125	5.0mm x 125mm	25kg
T480125	5.6mm x 125mm	25kg
T490150	6mm x 150mm	25kg

need a bradawl?



hand tools - pg 115

Round Wire

Sheradised



Article No. 1831		
Code	Size d x L	Inner/Outer
T340040	2.0mm x 40mm	20kg
T380050	2.65mm x 50mm	25kg
T420075	3.35mm x 75mm	25kg
T440075	3.75mm x 75mm	25kg
T440090	3.75mm x 90mm	25kg
T460100	4.50mm x 100mm	25kg

Round Wire

A2 - Stainless Steel



Article No. 1851		
Code	Size d x L	Inner/Outer
T420025	3.35mm x 25mm	1kg
T420030	3.35mm x 30mm	1kg
T420040	3.35mm x 40mm	1kg
T420050	3.35mm x 50mm	1kg
T420065	3.35mm x 65mm	1kg
T420075	3.35mm x 75mm	1kg
T440100	3.75mm x 100mm	1kg

Spring Head

Galvanised



Article No. 1808		
Code	Size d x L	Inner/Outer
T420050	3.35mm x 5mm	10kg
T420065	3.35mm x 65mm	10kg
T420075	3.35mm x 75mm	10kg

Slate Peg Aluminium



Article No. 1837		
Code	Size d x L	Inner/Outer
T118	1.1/2"	500
T200	2"	500

Tile Pegs

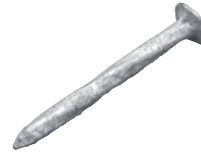
Galvanised



Article No. 1838		
Code	Size d x L	Inner/Outer
T490040	6.00mm x 40mm	500
T490050	6.00mm x 50mm	500

Square Twisted

Galvanised



Article No. 1836		
Code	Size d x L	Inner/Outer
T440030	3.75mm x 30mm	25kg
T440040	3.75mm x 40mm	25kg

Square Twisted

Sheradised



Article No. 1814		
Code	Size d x L	Inner/Outer
T440030	3.75mm x 30mm	25kg
T440040	3.75mm x 40mm	25kg

Escutcheon pin

Electro brassed



Article No. 0678		
Code	Size d x L	Inner/Outer
T1316	16g x 13mm	500gr
T1318	18g x 13mm	500gr
T1515	15g x 15mm	500gr
T2015	15g x 20mm	500gr
T2516	16g x 25mm	500gr

seen our slaters hammers!

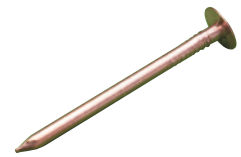


hand tools - pg 129

Hardboard Pin

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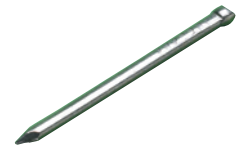
30 or 40gr Packs



Article No. 0647		
Code	Size d x L	Inner/Outer
H61	15mm	24pkt
H64	20mm	24pkt
H67	25mm	24pkt

Oval Nail

Bright - 225gr



Article No. 0647		
Code	Size d x L	Inner/Outer
O756	50mm	12pkt
O775	65mm	12pkt

Panel Pin

Brass - 500gr



Article No. 0691		
Code	Size d x L	Inner/Outer
T1317	17g x 13mm	1
T1517	17g x 15mm	1
T2016	16g x 20mm	1
T2017	17g x 20mm	1
T2516	16g x 25mm	1
T2517	17g x 25mm	1
T3016	16g x 30mm	1
T4016	16g x 40mm	1

MS Panel Pin

Bright 500 gr



Article No. 0674		
Code	Size d x L	Inner/Outer
T1318	18g x 13mm	1
T1319	19g x 13mm	1
T1518	18g x 15mm	1
T1519	19g x 15mm	1

*Denotes Demand Only Item

MS Panel Pin (cont)

Bright 500 gr

Code	Size d x L	Inner/Outer
T2016	16g x 20mm	1
T2017	17g x 20mm	1
T2018	18g x 20mm	1
T2019	19g x 20mm	1
T2516	16g x 25mm	1
T2517	17g x 25mm	1
T2518	18g x 25mm	1
T2519	19g x 25mm	1
T3016	16g x 30mm	1
T3017	17g x 30mm	1
T3018	18g x 30mm	1
T4016	16g x 40mm	1
T4017	17g x 40mm	1
T5014	14g x 50mm	1
T5016	16g x 50mm	1

Picture Hooks

Electro Brassed

Article No.		
0647		
Code	Size d x L	Inner/Outer
P59	13mm	24pkt
P61	15mm	24pkt
P64	20mm	24pkt
P67	25mm	24pkt
P69	30mm	24pkt
P724	40mm	24pkt

Panel Pin

Zinc Plated 500gr



Article No.		
0648		
Code	Size d x L	Inner/Outer
T1318	18g x 13mm	1
T1319	19g x 13mm	1
T1518	18g x 15mm	1
T1519	19g x 15mm	1
T2016	16g x 20mm	1
T2017	17g x 20mm	1
T2018	18g x 20mm	1
T2019	19g x 20mm	1
T2516	16g x 25mm	1
T2517	17g x 25mm	1
T2518	18g x 25mm	1
T2519	19g x 25mm	1
T3016	16g x 30mm	1
T3017	17g x 30mm	1
T4016	16g x 40mm	1
T4017	17g x 40mm	1
T5014	14g x 50mm	1
T5016	16g x 50mm	1

why not try a tacker?

hand tools - pg 173

MS Deep Drive Panel

Zinc & Clear 500gr



Article No.		
0675		
Code	Size d x L	Inner/Outer
T1317	17g x 13mm	1
T1517	17g x 15mm	1
T1518	18g x 15mm	1
T2016	16g x 20mm	1
T2017	17g x 20mm	1
T2018	18g x 20mm	1
T2516	16g x 25mm	1
T2517	17g x 25mm	1
T2518	18g x 25mm	1
T3016	16g x 30mm	1
T3017	17g x 30mm	1
T4016	16g x 40mm	1
T4017	17g x 40mm	1
T5014	14g x 50mm	1
T5016	16g x 50mm	1

Panel Pin

Stainless Steel A2

Article No.		
0642		
Code	Size d x L	Inner/Outer
S2016	16g x 20mm	1kg
S2516	16g x 25mm	1kg
S3016	16g x 30mm	1kg

MS Tacks Blued

30/40gr Packs



Article No.		
0647		
Code	Size d x L	Inner/Outer
T56	10mm	24pkt
T59	13mm	24pkt
T61	15mm	24pkt
T64	20mm	24pkt
T67	25mm	24pkt
T69	30mm	24pkt

Fine Blue Cut Tacks



Article No.		
0676		
Code	Size d x L	Inner/Outer
T49	6mm	1

Fine Blue Cut Tacks (cont)

Code	Size d x L	Inner/Outer
T56	10mm	1
T59	13mm	1
T61	15mm	1
T64	20mm	1
T67	25mm	1
T69	30mm	1

UPHOLSTERY Nail

Electro Brassed
Pack of 20



Article No.		
0647		
Code	Size d x L	Inner/Outer
UB	13mm	24pkt

WEBBING TACKS

50gr Pack



Article No.		
0647		
Code	Size d x L	Inner/Outer
W61	15mm	24pkt

VENEER PINS

Bright
500gr



Article No.		
0690		
Code	Size d x L	Inner/Outer
T1319	13mm	1pkt
T1519	15mm	1pkt
T2019	20mm	1pkt
T2519	25mm	1pkt
T3016	30mm	1pkt

Veneer Pins

Bright - 30/40 gr

Article No.		
0647		
Code	Size d x L	Inner/Outer
V61	15mm	24pkts
V64	20mm	24pkts
V67	25mm	24pkts

Nuts

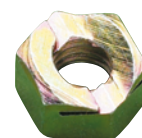
METAL MATE®

binx
castle
dome
flange
full - black
full - brass
full - bright
full - cold formed
full - nylon
full - s/steel
insert - type P
insert - type T
lock nut
pal nut
pressed nut
pronged tee
slotted nut
weld nut
wing nut



BINX GRADE 4

METRIC - Zinc Clear



Article No.		
1670		
Code	Size d x L	Inner/Outer
M45	M4	500
M47	M5	500
M49	M6	500
M54	M8	200
M56	M10	100
M58	M12	100
M60	M14	100
M52	M16	400
M64	M20	200
M66	M24	100
M69	M30	50
M71*	M36	40

need sandpaper?

hand tools - pg 109

BINX GRADE 4

UNC - Zinc Clear

Article No.		
1670		
Code	Size d x L	Inner/Outer
C012*	3/16"	5000
C014	1/4"	5000
C015	5/16"	3000
C016	3/8"	1500
C018*	1/2"	700
C020*	5/8"	300
C022	3/4"	200
C100*	1"	100

BINX GRADE 4

UNF - Zinc Clear

Article No.		
1670		
Code	Size d x L	Inner/Outer
F012*	3/16"	5000
F014	1/4"	5000
F015	5/16"	3000
F016	3/8"	1500
F018	1/2"	700
F020	5/8"	300
F022*	3/4"	200
F100*	1"	100

BINX GRADE 4

BSF - Zinc Clear

Article No.		
1670		
Code	Size d x L	Inner/Outer
S015*	5/16"	3000

BINX GRADE 4

BSW - Zinc Clear

Article No.		
1670		
Code	Size d x L	Inner/Outer
W012*	3/16"	5000
W015*	5/16"	3000
W016	3/8"	1500
W018*	1/2"	700
W022	3/4"	200

Binx
METRIC
Stainless Steel A2

Article No.		
1671		
Code	Size d x L	Inner/Outer
M47*	M5	500
M49	M6	500
M54	M8	500
M56	M10	500
M58	M12	200

get it sorted?



hand tools - pg 175

Castle Nuts

METRIC Mild Steel



Article No.		
0405		
Code	Size d x L	Inner/Outer
M49	M6	25
M54	M8	25
M56	M10	25
M58	M12	25
M62	M16	25
M620150	M16 X 1.5P	10
M64	M20	10
M640150	M20 X 1.5P	10
M66	M24	5
M69	M30	5
M70	M33	5
M71	M36	5
M74	M45	1
M75	M48	1

Castle Nuts
Bright Mild Steel
UNC

Code	Size d x L	Inner/Outer
C016*	3/8"	25
C020*	5/8"	25
C022	3/4"	25

Castle Nuts
Bright Mild Steel
UNF

Code	Size d x L	Inner/Outer
F014*	1/4"	25
F015	5/16"	25
F016	3/8"	25
F017*	7/16"	25
F018	1/2"	25
F019	9/16"	25
F020	5/8"	25
F022	3/4"	25
F024	7/8"	25
F100	1"	10
F109*	1.1/8"	5
F114	1.1/4"	5

Castle Nuts
Bright Mild Steel
BSF

Code	Size d x L	Inner/Outer
S014	1/4"	50
S015	5/16"	50
S016	3/8"	50
S017	7/16"	50
S018	1/2"	50
S020*	5/8"	50
S024*	7/8"	25
S100*	1"	25
S109*	1.1/8"	5

Castle Nuts
Bright Mild Steel
BSW

Code	Size d x L	Inner/Outer
W018*	1/2"	50

Castle Nuts
Bright Mild Steel
BSW

Code	Size d x L	Inner/Outer
W020	5/8"	50
W022	3/4"	25
W024	7/8"	25
W100	1"	25
W114	1.1/4"	5
W118*	1.1/2"	5

DOME NUT DIN1587

METRIC - Brass



Article No.		
1475		
Code	Size d x L	Inner/Outer
M39*	M3	100
M45	M4	100
M47	M5	100
M49	M6	100
M54	M8	100
M56	M10	100
M58	M12	100
M62*	M16	50

DOME NUT DIN1587

METRIC - Bright



Article No.		
0406		
Code	Size d x L	Inner/Outer
M39*	M3	200
M45*	M4	200
M49	M6	200
M54	M8	200
M56	M10	100
M58	M12	100
M60*	M14	50
M62	M16	50
M64	M20	25
M66*	M24	10
Code	Size d x L	Inner/Outer
C016*	3/8"	100

DOME NUT DIN1587

METRIC - Zinc & Clear

Article No.		
Z0406		
Code	Size d x L	Inner/Outer
M45	M4	200
M47	M5	200
M49	M6	200
M54	M8	200
M56	M10	100
M58	M12	100
M62	M16	50
M64	M20	25

DOME NUT DIN1587

METRIC - Stainless steel A2



Article No.		
0604		
Code	Size d x L	Inner/Outer
M45	4MM	200
M47	5MM	200
M49	6MM	200
M54	8MM	200
M56	10MM	200
M58	12MM	200
M62	16MM	200
M64	20MM	50

C/F FLANGE DIN 6923

Small Packed
Plain Flange Zinc & Clear



Article No.		
Z0343M		
Code	Size	Inner/Outer
M47	M5	500
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	100

C/F FLANGE DIN 6923

Bulk Packed
Plain Flange Zinc & Clear

Article No.		
BZ0343M		
Code	Size	Inner/Outer
M49	M6	7000
M54	M8	3500
M56	M10	2000
M58	M12	1200

C/F FLANGE DIN 6923

Small Packed
Serrated Flange Zinc & Clear

Article No.		
Z0344		
Code	Size	Inner/Outer
M45	M4	1000
M47	M5	500
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	100
M60	M14	100
M62	M16	50
M64	M20	25
M65	M22	25
M66	M24	10

nuts

az

*Denotes Demand Only Item

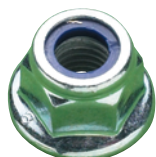
C/F FLANGE DIN 6923

Small Packed
Serrated Flange Zinc & Clear

Code	Size	Inner/Outer
M45	M4	22000
M47	M5	12000
M49	M6	6500
M54	M8	3000
M56	M10	2000
M58	M12	1200
M60	M14	500
M62	M16	500
M64	M20	250

Nylon Insert DIN 6926

Plain Flange - Small boxed
Class 8 Zinc & Clear



Article No.		
Z1659		
Code	Size	Inner/Outer
M47	M5	500
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	100

Nylon Insert DIN 6926

Plain Flange - Bulk Packed
Class 8 Zinc & Clear

Code	Size	Inner/Outer
M47	M5	16000
M49	M6	12000
M54	M8	3000
M56	M10	1800
M58	M12	1200

Nylon Insert DIN 6926

Serrated Flange
Small boxed - Class 8

Article No.		
Z1660		
Code	Size	Inner/Outer
M49	M6	200
M54	M8	200
M58	M12	100

Nylon Insert DIN 6926

Plain Flange - Bulk Packed
Class 8 Zinc & Clear

Code	Size	Inner/Outer
M47*	M5	16000
M49	M6	12000
M54	M8	3000
M58	M12	1200

NYLON INSERT NUT BULK

DIN985 Class 10
METRIC - Zinc & Clear

Article No.		
BZ1661		
Code	Size	Inner/Outer
M54	M8	5000

NYLON INSERT NUT BULK HEX NUT FULL BULK

DIN985 Class 10
METRIC - Zinc & Clear

Code	Size	Inner/Outer
M56	M10	2000
M58	M12	1000
M60*	M14	800
M62	M16	600
M63	M18	500
M64	M20	400
M66*	M24	150

HEX FULL NUT

METRIC - Self Colour



Article No.		
0319		
Code	Size	Inner/Outer
M65*	M22	50
M66*	M24	50
M68*	M27	25
M69	M30	25
M71	M36	20
M72*	M39	10
M75*	M48	10

HX FULL NUT BULK

BS9 16 Grade 4
BSW - Self Colour

Article No.		
0319		
Code	Size	Inner/Outer
W020*	5/8"	100
W022	3/4"	320
W024	7/8"	20
W100	1"	10
W109	1.1/8"	25
W114	1.1/4"	10
W116*	1.3/8"	10
W118	1.1/2"	5
W122	1.3/4"	5
W200	2"	5

HEX FULL NUT BULK

DIN 565 Grade 4
METRIC - Zinc and Clear
BULK PACKED

Article No.		
Z0319		
Code	Size	Inner/Outer
M65*	M22	50
M66*	M24	50
M68*	M27	25
M69*	M30	25
M71*	M36	20
M72*	M39	10

need a impact driver?

power tools - pg 187 to 188

BS9 16 Grade 4

BSW - Zinc and Clear

Article No.		
Z0319		
Code	Size	Inner/Outer
W022*	3/4"	20
W024*	7/8"	50
W100*	1"	25

HEX FULL NUT

Brass DIN 934
METRIC - Self Colour



Article No.		
1472		
Code	Size	Inner/Outer
M34	M2	2000
M37	M2.5	2000
M39	M3	1000
M43	M3.5	2000
M45	M4	1000
M47	M5	500
M49	M6	500
M54	M8	200
M56	M10	200
M58	M12	100
M60*	M14	100
M62	M16	100
M63*	M18	50
M64	M20	50
M66	M24	25
M69	M30	25

HEX FULL NUT BRASS

BS1 768
UNF - Self Colour

Article No.		
1472		
Code	Size	Inner/Outer
F012*	3/16"	200
F014*	1/4"	200
F015*	5/16"	200
F016*	3/8"	200
F017*	7/16"	200
F018*	1/2"	200
F020*	5/8"	50
F022*	3/4"	50

HEX FULL NUT BRASS

BS1 768
UNC - Self Colour

Article No.		
1472		
Code	Size	Inner/Outer
C012*	3/16"	200
C014*	1/4"	200
C015*	5/16"	200

HEX FULL NUT BRASS

BS1 768
UNC - Self Colour

Code	Size	Inner/Outer
C016*	3/8"	200
C017*	7/16"	200
C018*	1/2"	200
C020*	5/8"	100
C022*	3/4"	50
C024*	7/8"	50
C045*	NO.4	1000
C049*	NO.6	1000
C054*	NO.8	200

HEX FULL NUT BRASS

BS57
BA - Self Colour

Article No.		
1472		
Code	Size	Inner/Outer
A027	0BA	200
A028	1BA	200
A034	2BA	1000
A039	3BA	200
A045	4BA	1000
A047	5BA	200
A049	6BA	1000
A052*	7BA	200
A054	8BA	1000
A056	10BA	1000
A058*	12BA	200

HEX FULL NUT BRASS

BS1 083
BSF - Self Colour

Article No.		
1472		
Code	Size	Inner/Outer
S012*	3/16"	200
S015*	5/16"	200
S016*	3/8"	200
S017*	7/16"	200
S018*	1/2"	100
S020*	5/8"	50
S022*	3/4"	50
S024*	7/8"	25
S100*	1"	25

HEX FULL NUT BRASS

BS1 083
BSW - Self Colour

Article No.		
1472		
Code	Size	Inner/Outer
W009*	1/8"	500
W011*	5/32"	200
W012*	3/16"	200
W014	1/4"	200
W015*	5/16"	200
W016	3/8"	200
W017*	7/16"	200
W018	1/2"	100
W020	5/8"	50
W022*	3/4"	25

HEX FULL NUT BRASS

B51083

BSW - Self Colour

Code	Size	Inner/Outer
W024*	7/8"	10
W100*	1"	10
W109*	1.1/8"	5

HEX FULL NUT

Brass DIN 984

METRIC - Self Colour

Bulk Packed

Article No.		
B1472		
Code	Size	Inner/Outer
M34*	M2	120000
M37	M2.5	120000
M39	M3	60000
M43	M3.5	30000
M45	M4	30000
M47	M5	20000
M49	M6	8000
M54	M8	3600
M56	M10	2000
M58	M15	2200
M62	M16	800
M64	M20	400
M66	M24	200
M69*	M30	100

HEX FULL NUT

Brass B557

BA - Self Colour

Bulk Packed

Article No.		
B1472		
Code	Size	Inner/Outer
A027	0BA	10000
A028	1BA	11000
A034	2BA	18000
A039	3BA	40000
A045	4BA	40000
A047*	5BA	68000
A049	6BA	55000
A052*	7BA	100000
A054	8BA	100000
A055*	9BA	100000
A056	10BA	100000
A058*	12BA	100000

HEX FULL NUT

Bright Mild Steel

METRIC - B5176



Article No.		
0402		
Code	Size	Inner/Outer
M34	M2	200
M45	M4	200

HEX FULL NUT (cont)

Bright Mild Steel

METRIC - B5176

Code	Size	Inner/Outer
M47	M5	200
M49	M6	100
M490075	M6 X 0.75P	200
M54	M8	100
M540100	M8 X 1.00P	200
M56	M10	100
M560100	M10 X 1.00P	200
M560125	M10 X 1.25P	100
M58*	M12	50
M580100	M12 X 1.00P	50
M580125	M12 X 1.25P	50
M580150	M12 X 1.50P	100
M60*	M14	50
M600125*	M14 X 1.25P	100
M600150	M14 X 1.50P	100
M62*	M16	100
M620100	M16 X 1.00P	50
M620125	M16 X 1.25P	50
M620150	M16 X 1.50P	50
M63	M18	50
M630150	M18 X 1.50P	25
M64*	M20	50
M640100	M20 X 1.00P	25
M640150	M20 X 1.50P	25
M640200	M20 X 2.00P	25
M65	M22	25
M650150*	M22 X 1.50P	10
M66	M24	25
M660150	M24 X 1.50P	10
M660200	M24 X 2.00P	10
M68*	M27	10
M69	M30	20
M690150*	M30 X 1.50P	10
M690200	M30 X 2.00P	10
M70	M33	10
M71	M36	10
M72*	M39	10
M73	M42	5
M730300	M42 X 3.00P	5
M75	M48	1
M77*	M56	1

HEX FULL NUT

Bright Mild Steel

UNC - B5176

Article No.		
0402		
Code	Size	Inner/Outer
C012*	3/16"	200
C014*	1/4"	200
C015	5/16"	200
C016*	3/8"	200
C017*	7/16"	200
C018	1/2"	100
C019*	9/16"	100
C020	5/8"	100
C022*	3/4"	100
C024	7/8"	25
C045*	NO.4	200
C047*	NO.5	200
C049*	NO.6	200
C054	NO.8	200

HEX FULL NUT

Bright Mild Steel

UNC - B5176

Code	Size	Inner/Outer
C100	1"	10
C109	1.1/8"	5
C114	1.1/4"	5
C116	1.3/8"	5
C118	1.1/2"	5
C122	1.3/4"	5

HEX FULL NUT

Bright Mild Steel

UNF - B53692

Article No.		
0402		
Code	Size	Inner/Outer
F012*	3/16"	200
F014*	1/4"	200
F015*	5/16"	200
F016*	3/8"	200
F018*	1/2"	100
F020	5/8"	50
F022*	3/4"	25
F024	7/8"	200
F049*	NO.6	10
F054*	NO.8	5
F100	1"	5
F109	1.1/8"	5
F114	1.1/4"	5
F116*	1.3/8"	5
F118	1.1/2"	5
F122	1.3/4"	5
F200*	2"	5
F214*	2.1/4"	5
F218*	2.1/2"	5

HEX FULL NUT

Bright Mild Steel

BA - B557

Article No.		
0402		
Code	Size	Inner/Outer
A027*	0BA	200
A028*	1BA	200
A034*	2BA	200
A039*	3BA	200
A045*	4BA	200
A047*	5BA	200
A049*	6BA	200
A054*	8BA	200

HEX FULL NUT

BRIGHT MILD STEEL

BSF - B51083

Article No.		
0402		
Code	Size	Inner/Outer
S012	3/16"	200
S014	1/4"	200
S015	5/16"	200
S016	3/8"	200
S017*	7/16"	200
S018	1/2"	100
S019	9/16"	100
S020*	5/8"	50

HEX FULL NUT

BRIGHT MILD STEEL

BSF - B51083

Code	Size	Inner/Outer
S022	3/4"	50
S024	7/8"	25
S100	1"	10
S109	1.1/8"	5
S114	1.1/4"	5
S116	1.3/8"	5
S118	1.1/2"	5
S122	1.3/4"	5
S200	2"	5
S214*	2.1/4"	5
S218*	2.1/2"	5

HEX FULL NUT

BRIGHT MILD STEEL

BSW - B51083

Article No.		
0402		
Code	Size	Inner/Outer
W007*	3/32"	200
W009	1/8"	200
W011	5/32"	200
W012	3/16"	200
W014	1/4"	200
W015*	5/16"	200
W016	3/8"	200
W017*	7/16"	200
W018	1/2"	100
W019*	9/16"	100
W020	5/8"	50
W022	3/4"	50
W024	7/8"	25
W100	1"	10
W109	1.1/8"	5
W114	1.1/4"	5
W116	1.3/8"	5
W118	1.1/2"	5
W200*	2"	5
W218	2.1/2"	5

HEX FULL NUT

BRIGHT MILD STEEL

METRIC - LEFT HAND

Article No.		
0455		
Code	Size	Inner/Outer
M47*	M5	50
M49	M6	50
M54	M8	50
M56	M10	50
M560125*	M10 X 1.25P	50
M58	M12	50
M580125*	M12 X 1.25P	50
M580150*	M12 X 1.50P	50
M60*	M14	25
M62	M16	25
M64	M20	10
M640150*	M20 X 1.50P	10
M65*	M22	5
M66	M24	5
M69	M30	5
M71*	M36	5

nuts

az

*Denotes Demand Only Item

HEX FULL NUT
BRIGHT MILD STEEL
UNC - LEFT HAND

Article No.		
0455		
Code	Size	Inner/Outer
C014*	1/4"	50
C018*	1/2"	50
C020*	5/8"	50

HEX FULL NUT
UNF - Left Hand

Article No.		
0455		
Code	Size	Inner/Outer
F014*	1/4"	50
F015*	5/16"	50
F016	3/8"	50
F017*	7/16"	50
F018	1/2"	50
F020*	5/8"	25
F022	3/4"	10
F100*	1"	5

HEX FULL NUT
BSF - Left Hand

Article No.		
0455		
Code	Size	Inner/Outer
S014*	1/4"	50
S015*	5/16"	50
S018*	1/2"	50
S020*	5/8"	25
S022*	3/4"	10
S024*	7/8"	10
S100*	1"	5

HEX FULL NUT
BSW - Self Colour
Left Hand

Article No.		
0455		
Code	Size	Inner/Outer
W015*	5/16"	50
W016*	3/8"	50
W018*	1/2"	50
W020*	5/8"	25
W022*	3/4"	25
W100*	1"	10
W114*	1.1/4"	5

C/F HEX FULL NUT
METRIC - Self Colour
DIN934/267 GR.8
BOXED



Article No.		
0322		
Code	Size	Inner/Outer
M34	M2	2000
M37	M2.5	2000

C/F HEX FULL NUT
METRIC - Self Colour
DIN934/267 GR.8
BOXED

Code	Size	Inner/Outer
M39	M3	2000
M43	M3.5	2000
M45	M4	2000
M47	M5	100
M49	M6	500
M52	M7	200
M54	M8	200
M56	M10	200
M58	M12	100
M60	M14	100
M62	M16	100
M63	M18	100
M64	M20	50
M65	M22	25
M66	M24	25
M68	M27	25
M69	M30	10
M70	M33	10
M71	M36	10

C/F HEX FULL NUT
UNC - Self Colour
BS 1 768 Class 1
BOXED

Article No.		
0322		
Code	Size	Inner/Outer
C012	3/16"	1000
C014	1/4"	200
C015	5/16"	200
C016	3/8"	200
C017	7/16"	100
C018	1/2"	100
C019	9/16"	100
C020	5/8"	100
C022	3/4"	50
C024	7/8"	10
C100	1"	10

C/F HEX FULL NUT
UNF - Self Colour
BS 1 768 Class 1
BOXED

Article No.		
0322		
Code	Size	Inner/Outer
F012	3/16"	1000
F014	1/4"	200
F015	5/16"	200
F016	3/8"	200
F017	7/16"	100
F018	1/2"	100
F019	9/16"	100
F020	5/8"	100
F022	3/4"	50
F024	7/8"	10
F100	1"	10

need thread lock?

hand tools - pg 110

C/F HEX FULL NUT
BA - Self Colour
BS57
BOXED

Article No.		
0322		
Code	Size	Inner/Outer
A027	0BA	200
A034	2BA	1000
A039	3BA	1000
A045	4BA	1000
A049	6BA	1000
A054	8BA	1000

C/F HEX FULL NUT
BSF - Self Colour
BS 1083 Grade A
BOXED

Article No.		
0322		
Code	Size	Inner/Outer
S012	3/16"	1000
S014	1/4"	200
S015	5/16"	200
S016	3/8"	200
S017	7/16"	100
S018	1/2"	100
S020	5/8"	100
S022	3/4"	50

C/F HEX FULL NUT
BSW - Self Colour
BS 1083 Grade A
BOXED

Article No.		
0322		
Code	Size	Inner/Outer
W012	3/16"	1000
W014	1/4"	200
W015	5/16"	200
W016	3/8"	200
W017	7/16"	100
W018	1/2"	100
W019	9/16"	100
W020	5/8"	100
W022	3/4"	50

C/F HEX FULL NUT
METRIC - Self Colour
DIN 934/267 Grade 8
BULKED PACKED

Article No.		
0332		
Code	Size	Inner/Outer
M34*	M2	120000
M37*	M2.5	60000
M39*	M3	60000
M43*	M3.5	60000
M45	M4	30000
M47	M5	12000
M49	M6	12000
M52*	M7	8000
M54	M8	4500
M540100	M8 X 1.00P	200
M56	M10	2500
M560125	M10 X 1.25P	200

C/F HEX FULL NUT
METRIC - Self Colour
DIN 934/267 Grade 8
BULKED PACKED

Code	Size	Inner/Outer
M58	M12	1400
M60	M14	1000
M62	M16	800
M620150	M16	800
M63	M18	500
M64	M20	400

C/F HEX FULL NUT
METRIC - Self Colour
DIN 934/267 Grade 8
BULKED PACKED

Article No.		
0328		
Code	Size	Inner/Outer
M65	M22	250
M66	M24	200
M660150*	M24 X 1.50P	25
M68	M27	150
M69	M30	100
M690200	M30 X 2.00P	100
M70	M33	75
M71	M36	65
M710300*	M36 X 3.00P	5
M72	M39	10
M73	M42	10
M74	M45	5
M75	M48	5
M76	M52	3
M774	M64	3

C/F HEX FULL NUT
Bulk Packed
UNC - Self Colour
BS 1 768 Class 1

Article No.		
0332		
Code	Size	Inner/Outer
C012*	N010-24	18000
C014	1/4"	9000
C015	5/16"	5000
C016	3/8"	3000
C017	7/16"	2000
C018	1/2"	1300
C019*	9/16"	750
C020	5/8"	750
C022	3/4"	500
C024	7/8"	300
C100	1"	200

C/F HEX FULL NUT
Bulk Packed
UNF - Self Colour
BS 1 768 Class 1

Article No.		
0332		
Code	Size	Inner/Outer
F012*	3/16"	20000
F014	1/4"	8000
F015	5/16"	5000
F016	3/8"	3400

C/F HEX FULL NUT

Bulk Pack
UNF - Self Colour
BS 1 768 Class 1

Code	Size	Inner/Outer
F017	7/16"	1800
F018*	1/2"	1300
F019	9/16"	900
F020	5/8"	800
F022	3/4"	430
F024	7/8"	10
F100	1"	200

C/F HEX FULL NUT

Bulk Pack
BA - Self Colour
BS57

Article No.		
0332		
Code	Size	Inner/Outer
A027	0BA	20000
A034	2BA	20000
A039	3BA	20000
A045	4BA	40000
A049*	6BA	1000
A054	8BA	20000

C/F HEX FULL NUT

Bulk Pack
BSW - Self Colour
BS 1 083 Grade A

Article No.		
0332		
Code	Size	Inner/Outer
W012	3/16"	20000
W014	1/4"	8000
W015	5/16"	5000
W016	3/8"	3000
W017	7/16"	1800
W018	1/2"	1000
W019	9/16"	1000
W020	5/8"	550
W022	3/4"	500

C/F HEX FULL NUT

Bulk Pack
BSF - Self Colour
BS 1 083 Grade A

Article No.		
0332		
Code	Size	Inner/Outer
S012*	3/16"	10000
S014	1/4"	9000
S015	5/16"	5000
S016	3/8"	3000
S017	7/16"	2000
S018	1/2"	1100
S020	5/8"	550
S022	3/4"	320

need a socket set?

hand tools - pgs 166 to 169

C/F HEX FULL NUT

Boxed
METRIC - Zinc Plated
DIN 934/267 GR 8

Article No.		
Z0322		
Code	Size	Inner/Outer
M34	M2	2000
M37	M2.5	2000
M39	M3	2000
M43	M3.5	2000
M45	M4	2000
M47	M5	1000
M49	M6	500
M54	M8	200
M56	M10	100
M58	M12	100
M60	M14	100
M62	M16	50
M63	M18	50
M64	M20	50
M65	M22	25
M66	M24	25
M69	M30	10

C/F HEX FULL NUT

Bulk Packed
METRIC - Zinc and Clear
DIN 934/267 Grade 8

Article No.		
Z0332		
Code	Size	Inner/Outer
M34*	M2	60000
M37	M2.5	60000
M39	M3	60000
M43	M3.5	60000
M45	M4	30000
M47	M5	22000
M49	M6	11000
M54	M8	5000
M56	M10	2000
M58	M12	1500
M60	M14	1000
M62	M16	700
M63	M18	500
M65	M22	350
M66	M24	200
M68	M27	170
M69	M30	100
M70	M33	90
M71	M36	10

C/F HEX FULL NUT

Bulk Pack
UNC - Zinc Plated
BS 1 768 Class 1

Article No.		
Z0332		
Code	Size	Inner/Outer
C012*	3/16"	5500
C014	1/4"	5500

C/F HEX FULL NUT

Bulk Pack
UNC - Zinc Plated
BS 1 768 Class 1

Code	Size	Inner/Outer
C015	5/16"	5000
C016	3/8"	2500
C017*	7/16"	1800
C018	1/2"	1500
C020	5/8"	800
C022	3/4"	450
C024	7/8"	300
C100	1"	1

C/F HEX FULL NUT

Bulk Pack
UNF - Zinc Plated
BS 1 768 Class 1

Article No.		
Z0332		
Code	Size	Inner/Outer
F012*	3/16"	18000
F014	1/4"	11000
F015*	5/16"	5500
F016	3/8"	3500
F017	5/8"	1800
F018	1/2"	1300
F019*	9/16"	900
F020	5/8"	700
F022	3/4"	700
F024*	7/8"	250
F100*	1"	200

C/F HEX FULL NUT

Bulk Pack
BA - Zinc Plated
BS57

Article No.		
Z0332		
Code	Size	Inner/Outer
A027	0BA	8000
A034	2BA	18000
A039*	3BA	20000
A045	4BA	36000
A049	6BA	60000
A054*	8BA	40000

C/F HEX FULL NUT

Bulk Pack
BSF - Zinc Plated
BS 1 083 Grade A

Article No.		
Z0332		
Code	Size	Inner/Outer
S012*	3/16"	10000
S014	1/4"	8000
S015	5/16"	5000
S016	3/8"	3000
S017	7/16"	2000
S018	1/2"	1100
S020*	5/8"	650
S022*	3/4"	320

C/F HEX FULL NUT

Bulk Pack
BSW - Zinc Plated
BS 1 083 Grade A

Article No.		
Z0332		
Code	Size	Inner/Outer
W012	3/16"	20000
W014	1/4"	7300
W015	5/16"	5000
W016	3/8"	3400
W018	1/2"	1100
W020	5/8"	650
W022	3/4"	350

C/F HEX FULL NUT

Boxed
UNC - Zinc Plated
BS 1 768 Class 1

Article No.		
Z0332		
Code	Size	Inner/Outer
C012	3/16"	1000
C014	1/4"	200
C015	5/16"	200
C016	3/8"	200
C017	7/16"	100
C018	1/2"	100
C020	5/8"	100
C022	3/4"	50
C024	7/8"	10
C100	1"	10

C/F HEX FULL NUT

Boxed
UNF - Zinc Plated
BS 1 768 Class 1

Article No.		
Z0332		
Code	Size	Inner/Outer
F012	3/16"	1000
F014	1/4"	200
F015	5/16"	200
F016	3/8"	200
F017	7/16"	200
F018	1/2"	100
F019*	9/16"	100
F020	5/8"	100
F022	3/4"	50
F024*	7/8"	10
F100*	1"	10

C/F HEX FULL NUT

Boxed
BA - Zinc Plated
BS57

Article No.		
Z0332		
Code	Size	Inner/Outer
A027	0BA	200
A034	2BA	1000
A039*	3BA	200

C/F HEX FULL NUT

Boxed
BA - Zinc Plated
B557

Code	Size	Inner/Outer
A045	4BA	1000
A049	6BA	1000
A054	8BA	1000

C/F HEX FULL NUT

Boxed
BSF - Zinc Plated
BS1083 Grade A

Article No.		
Z0322		
Code	Size	Inner/Outer
S012	3/16"	1000
S014	1/4"	200
S015	5/16"	200
S016	3/8"	200
S017	7/16"	100
S018	1/2"	100
S020	5/8"	100
S022	3/4"	50

C/F HEX FULL NUT

Boxed
BSW - Zinc Plated
BS1083 GRADE A

Article No.		
Z0322		
Code	Size	Inner/Outer
W012	3/16"	1000
W014	1/4"	200
W015	5/16"	200
W016	3/8"	200
W018	1/2"	200
W020	5/8"	100
W022	3/4"	25

C/F HEX FULL NUT

Boxed
METRIC - Zinc & Yellow
DIN 934/267 Grade 8

Article No.		
Y0322		
Code	Size	Inner/Outer
M34*	M2	2000
M37	M2.5	2000
M39	M3	2000
M43*	M3.5	2000
M45	M4	2000
M47	M5	1000
M49	M6	500
M54	M8	200
M56	M10	200
M58	M12	100
M60*	M14	100
M62	M16	100
M64*	M20	50
M66*	M24	25

C/F HEX FULL NUT

BULK
METRIC - Zinc & Yellow
DIN 934/267 Grade 8

Code	Size	Inner/Outer
M49*	M6	1100
M54*	M8	5000
M56*	M10	3500
M58*	M12	2000
M62*	M16	700
M64*	M20	450
M66*	M24	200

HEX FULL NUT

NYLON DIN 934



Article No.		
1487		
Code	Size	Inner/Outer
M39	M3	1000
M45	M4	1000
M47	M5	1000
M49	M6	500
M54	M8	200
M56	M10	200
M58	M12	200
M62*	M16	100
M64*	M20	50

HEX FULL NUT

UNC - Stainless Steel A2
BS1768



Article No.		
0602		
Code	Size	Inner/Outer
C012*	NO.10	200
C014*	1/4"	200
C015*	5/16"	200
C016	3/8"	200
C017*	7/16"	200
C018*	1/2"	200
C020*	5/8"	100
C022*	3/4"	100
C045*	NO.4	200
C100*	1"	50

HEX FULL NUT

UNF - Stainless Steel A2
BS1768

Article No.		
0602		
Code	Size	Inner/Outer
F012*	NO.10	100
F014*	1/4"	100
F015*	5/16"	100

HEX FULL NUT

UNF - Stainless Steel A2
BS1768

Code	Size	Inner/Outer
F016*	3/8"	100
F018*	1/2"	100
F020*	5/8"	100

HEX FULL NUT

METRIC - Stainless Steel A2
DIN 934

Article No.		
0602		
Code	Size	Inner/Outer
M34	M2	1000
M37	M2.5	1000
M39	M3	1000
M45	M4	500
M47	M5	500
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	100
M60	M14	50
M62	M16	50
M63	M18	50
M64	M20	25
M65	M22	25
M66	M24	25
M69	M30	10
M71*	M36	5
M73*	M42	1

HEX FULL NUT

BSF - Stainless Steel A2
BS1083

Article No.		
0602		
Code	Size	Inner/Outer
S012*	3/16"	1000
S014*	1/4"	1000
S015*	5/16"	200
S016*	3/8"	200
S018*	1/2"	200

HEX FULL NUT

BSW - Stainless Steel A2
BS1083

Article No.		
0602		
Code	Size	Inner/Outer
W012*	3/16"	1000
W015*	5/16"	500
W016*	3/8"	500
W017*	7/16"	200
W018*	1/2"	200
W020*	5/8"	100
W022*	3/4"	50
W024*	7/8"	50
W100*	1"	50

loosen up!

hand tools - pg 139

NYLON INSERT NUT

DIN 6924 BOXED
METRIC - Zinc and Clear
Class 8



Article No.		
1657		
Code	Size	Inner/Outer
M39	M3	1000
M45	M4	1000
M47	M5	1000
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	100
M60	M14	100
M62	M16	50
M64	M20	25
M66	M24	25

NYLON INSERT NUT

Type P Boxed
UNC - Zinc Plated
Grade A

Article No.		
1657		
Code	Size	Inner/Outer
C012	3/16"	200
C014	1/4"	200
C015	5/16"	200
C016	3/8"	200
C017	7/16"	200
C018	1/2"	100
C019	9/16"	100
C020	5/8"	100
C022	3/4"	50
C024	7/8"	10
C045	NO.4	200
C054	NO.8	200
C100	1"	10
C109	1.1/8"	10
C114	1.1/4"	10
C118	1.1/2"	5

NYLON INSERT NUT

Type P Boxed
UNF - Zinc Plated
Grade A

Article No.		
1657		
Code	Size	Inner/Outer
F012	NO.10	1000
F014	1/4"	200
F015	5/16"	200
F016	3/8"	200
F017	7/16"	100
F018	1/2"	100

NYLON INSERT NUT

Type P Boxed
UNF - Zinc Plated
Grade A

Code	Size	Inner/Outer
F019	9/16"	100
F020	5/8"	100
F022	3/4"	50
F024	7/8"	25
F100	1"	10
F109	1.1/8"	5
F114	1.1/4"	10
F118	1.1/2"	5

NYLON INSERT NUT

Type P Boxed
BSF - Zinc Plated

Article No.		
1657		
Code	Size	Inner/Outer
S012*	3/16"	200
S014	1/4"	200
S015	5/16"	200
S016	3/8"	200
S017	7/16"	200
S018	1/2"	100
S019*	9/16"	100
S020	5/8"	100
S022	3/4"	50
S024	7/8"	10
S100	1"	10
S114	1.1/4"	10
S118	1.1/2"	10

NYLON INSERT NUT

Type P Boxed
BSW - Zinc Plated

Article No.		
1657		
Code	Size	Inner/Outer
W014	1/4"	200
W015	5/16"	200
W016	3/8"	200
W017*	7/16"	200
W018	1/2"	100
W019*	9/16"	100
W020	5/8"	100
W022	3/4"	25
W024	7/8"	25
W100	1"	10
W109*	1.1/8"	5
W114	1.1/4"	5
W118	1.1/2"	5

NYLON INSERT NUT

Type P Boxed
DIN6924 CLASS 8
METRIC - Zinc Plated

Code	Size	Inner/Outer
M45*	M4	1000
M47*	M5	1000
M49*	M6	200
M54*	M8	200
M56*	M10	200
M58*	M12	100
M60*	M14	100
M62*	M16	50
M64*	M20	25
M66*	M24	25

NYLON INSERT NUT

Type P - Bulk Pack
METRIC - Zinc Plated
DIN 6924 Class 8

Article No.		
1654		
Code	Size	Inner/Outer
M39	M3	50000
M45	M4	20000
M47	M5	15000
M49	M6	8000
M54	M8	4000
M540100	M8 X 1.00P	200
M56	M10	2000
M560125	M10 X 1.25P	200
M58	M12	1200
M580125*	M12 X 1.25P	100
M580150*	M12 X 1.50P	100
M60	M14	900
M62	M16	600
M64	M20	320
M66	M24	180

NYLON INSERT NUT

Type P - Bulk Packed
UNC - Zinc Plated
Grade A

Article No.		
1654		
Code	Size	Inner/Outer
C012	3/16"	10000
C014	1/4"	6000
C015	5/16"	5000
C016	3/8"	3000
C017	7/16"	2500
C018	1/2"	1200
C019	9/16"	1000
C020	5/8"	600
C022	3/4"	400
C024	7/8"	250
C045	NO.4	20000
C054	NO.8	15000
C100	1"	175
C109	1.1/8"	150
C114	1.1/4"	100
C118	1.1/2"	50

NYLON INSERT NUT

Type P - Bulk Packed
UNF - Zinc Plated
Grade A

Article No.		
1654		
Code	Size	Inner/Outer
F012	3/16"	12000
F014	1/4"	6000
F015	5/16"	5000
F016	3/8"	3000
F017	7/16"	2500
F018	1/2"	1200
F019	9/16"	800
F020	5/8"	600
F022	3/4"	400

NYLON INSERT NUT

Type P - Bulk Packed
UNF - Zinc Plated
Grade A

Code	Size	Inner/Outer
F024	7/8"	300
F100	1"	200
F109	1.1/8"	150
F114	1.1/4"	100
F118	1.1/2"	20

NYLON INSERT NUT

Type P - Bulk packed
BA - Zinc Plated

Article No.		
1654		
Code	Size	Inner/Outer
A027*	0BA	8000
A034	2BA	14000
A045	4BA	2000
A049	6BA	15000

NYLON INSERT NUT

Type P - BULK PACKED
BSF - Zinc Plated

Article No.		
1654		
Code	Size	Inner/Outer
S012*	3/16"	200
S014	1/4"	6000
S015	5/16"	3000
S016	3/8"	2500
S017	7/16"	2000
S018	1/2"	900
S019*	9/16"	1000
S020	5/8"	300
S022	3/4"	300
S024	7/8"	200
S100	1"	200
S114	1.1/4"	100
S118	1.1/2"	100

NYLON INSERT NUT

Type P - Bulk packed
BSW - Zinc Plated

Article No.		
1654		
Code	Size	Inner/Outer
W012*	3/16"	15000
W014	1/4"	6000
W015	5/16"	3500
W016	3/8"	2500
W017*	7/16"	2000
W018	1/2"	900
W019*	9/16"	1000
W020*	5/8"	350
W022	3/4"	300
W024	7/8"	300
W100	1"	200
W109*	1.1/8"	50
W114	1.1/4"	40
W118	1.1/2"	10

NYLON INSERT NUT

Type P - Bulk packed
METRIC - Zinc Yellow
DIN 982 Class 8

Article No.		
Y1654		
Code	Size	Inner/Outer
M45CF*	M4	1000
M47CF	M5	1000
M49CF	M6	1000
M54CF	M8	1000
M56CF	M10	1000
M560125	M10 X 1.25P	1000
M58CF	M12	1000
M60CF*	M14	1000
M62CF	M16	1000
M64*	M20	1000
M66CF*	M24	1000

NYLON INSERT NUT

Type P - Bulk Packed
UNF - Zinc Plated
Grade A

Article No.		
Y1654		
Code	Size	Inner/Outer
F014*	1/4"	7500
F015*	5/16"	5000
F016*	3/8"	3000
F018*	1/2"	1200
F020*	5/8"	400
F022BT*	3/4"	400
F024*	7/8"	250
F100*	1"	150

NYLON INSERT NUT

Type T - Boxed
METRIC - Zinc Plated
DIN 985 Class 6



Article No.		
1658		
Code	Size	Inner/Outer
M39	M3	1000
M45	M4	1000
M47	M5	100
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	100
M60	M14	100
M62	M16	100
M63	M18	50
M64	M20	50
M65	M22	25
M66	M24	25
M68	M27	25
M69	M30	10
M71	M36	5

nuts

az

*Denotes Demand Only Item

NYLON INSERT NUT

Type T - Boxed
UNC - Zinc Plated

Article No.		
1658		
Code	Size	Inner/Outer
C014	1/4"	200
C015	5/16"	200
C016	3/8"	200
C018	1/2"	100
C020	5/8"	100
C022	3/4"	50
C100*	1"	10

NYLON INSERT NUT

Type T Boxed
UNC - Zinc Plated

Article No.		
1658		
Code	Size	Inner/Outer
F014	1/4"	200
F015	5/16"	200
F016	3/8"	200
F018	1/2"	100
F020	5/8"	100
F022	3/4"	25
F024	7/8"	10
F114*	1.1/4"	25

NYLON INSERT NUT

Type T Boxed
BSF - Zinc Plated

Article No.		
1658S		
Code	Size	Inner/Outer
S014*	1/4"	200
S015*	5/16"	200
S016*	3/8"	200
S018*	1/2"	100
S020*	5/8"	50
S022*	3/4"	50
S100*	1"	10

NYLON INSERT NUT

Type T Boxed
BSW - Zinc Plated

Article No.		
1658		
Code	Size	Inner/Outer
W014*	1/4"	200
W015*	5/16"	200
W016*	3/8"	200
W018*	1/2"	100
W020*	5/8"	50
W022*	3/4"	50
W100*	1"	10

nuts about bolts - see HT bolts



fasteners & fixings - pgs 16 to 22

NYLON INSERT NUT

Type T - Bulk packed
METRIC - Zinc Plated
DIN 985 Class 6

Article No.		
1655		
Code	Size	Inner/Outer
M37	M2.5	50000
M39	M3	50000
M45	M4	30000
M47	M5	20000
M49	M6	10000
M54	M8	5000
M540100*	M8 X 1.00P	500
M56	M10	2200
M560100	M10 X 1.00P	200
M560125	M10 X 1.25P	200
M58	M12	1500
M580100*	M12 X 1.00P	100
M580125	M12 X 1.25P	100
M580150	M12 X 1.5P	100
M60	M14	1000
M600150	M14 X 1.50P	100
M62	M16	750
M620150	M16 X 1.50P	150
M63	M18	500
M630150	M18 X 1.50P	50
M64	M20	350
M640150	M20 X 1.50P	50
M65	M22	300
M66	M24	200
M660150	M24 X 1.50P	25
M660200	M24 X 2.00P	10
M68	M27	50
M69	M30	25
M690150*	M30 X 1.50P	10
M690200	M30 X 2.00P	10
M71	M36	5
M73*	M42	2
M75	M48	1

NYLON INSERT NUT

Type T - Bulk packed
UNC - Zinc Plated

Article No.		
1655		
Code	Size	Inner/Outer
C014	1/4"	8000
C015*	5/16"	4500
C016	3/8"	4000
C016NTE*	3/8"	4000
C017*	7/16"	2000
C018	1/2"	1600
C020*	5/8"	400
C022	3/4"	200
C100	1"	200
C109	1.1/8"	200

remember safety first!



hand tools - pgs 154 to 156

NYLON INSERT NUT

Type T - Bulk Packed
UNF - Zinc Plated

Article No.		
1655		
Code	Size	Inner/Outer
F014	1/4"	7500
F015	5/16"	4000
F016	3/8"	3500
F016NTE*	3/8"	3500
F018	1/2"	1600
F020	5/8"	900
F022	3/4"	500
F024*	7/8"	300
F114*	1.1/4"	100

NYLON INSERT NUT

Type T - Bulk
METRIC - Zinc Yellow
DIN 982 Class 6

Article No.		
Y1658		
Code	Size	Inner/Outer
M45*	M4	25000
M47*	M5	20000
M49	M6	10000
M54	M8	2200
M56CF	M10	2200
M58	M12	1500
M62	M16	750
M64*	M20	350
M66*	M24	250

NYLON INSERT NUT

Type T Boxed
METRIC - A2 Stainless Steel
DIN 985

Article No.		
1656		
Code	Size	Inner/Outer
M39	M3	100
M45	M4	1000
M47	M5	200
M49	M6	500
M54	M8	200
M56	M10	200
M58	M12	100
M60*	M14	100
M62	M16	100
M63*	M18	50
M64	M20	50
M66*	M24	25

NYLON INSERT NUT

Type T - Boxed
METRIC - Stainless Steel A4
DIN 985

Article No.		
0637		
Code	Size	Inner/Outer
M39*	M3	200
M45	M4	1000

NYLON INSERT NUT

Type T - Boxed
METRIC - Stainless Steel A4
DIN 985

Code	Size	Inner/Outer
M47	M5	1000
M49	M6	200
M54	M8	100
M56	M10	100
M58	M12	100
M62	M16	100
M64*	M20	50
M66*	M24	10

HEX LOCK NUT

Bright Mild Steel
METRIC - BS3692



Article No.		
0403		
Code	Size	Inner/Outer
M45*	M4	500
M49*	M6	200
M54*	M8	200
M540075*	M8 X 0.75P	200
M540100	M8	200
M56*	M10	200
M560100	M10 X 1.00P	200
M560125	M10 X 1.25P	200
M58*	M12	100
M580100	M12 X 1.00P	100
M580125	M12 X 1.25P	100
M580150	M12 X 1.50P	100
M60*	M14	100
M600150	M14 X 1.50P	100
M62*	M16	50
M620100	M16 X 1.00P	50
M620150	M16 X 1.50P	50
M63	M18	50
M630100*	M18 X 1.00P	50
M630150	M18 X 1.50P	50
M64	M20	50
M640100	M20 X 1.00P	50
M640150	M20 X 1.50P	50
M65	M22	10
M650150	M22 X 1.50P	10
M66	M24	25
M660150	M24 X 1.50P	10
M660200	M24 X 2.00P	10
M68	M27	10
M69	M30	5
M690150	M30 X 1.50P	5
M690200	M30 X 2.00P	5
M70	M33	1
M71	M36	1
M72	M39	1
M73	M42	1
M75	M48	1
M77*	M56	1

HEXAGON LOCK NUT

Bright Mild Steel
UNC - Self Colour
BS 1768

Article No.		
0403		
Code	Size	Inner/Outer
C012*	3/16"	1000
C014*	1/4"	1000
C015*	5/16"	200
C016*	3/8"	200
C017*	7/16"	200
C018*	1/2"	200
C019*	9/16"	200
C020*	5/8"	100
C022*	3/4"	50
C024	7/8"	25
C100	1"	25
C109	1.1/8"	25
C114	1.1/4"	20
C118	1.1/2"	10
C122*	1.3/4"	5

HEXAGON LOCK NUT

UNF - Bright Mild Steel
BS 1768

Article No.		
0403		
Code	Size	Inner/Outer
F012*	3/16"	1000
F014*	1/4"	1000
F015	5/16"	200
F016*	3/8"	200
F017*	7/16"	200
F018*	1/2"	200
F019*	9/16"	100
F020*	5/8"	50
F022*	3/4"	50
F024	7/8"	25
F100	1"	10
F109	1.1/8"	5
F114	1.1/4"	5
F118	1.1/2"	5
F122*	1.3/4"	5

HEXAGON LOCK NUT

Bright Mild Steel
BA - Self Colour
B557

Article No.		
0403		
Code	Size	Inner/Outer
A027*	0BA	1000
A034*	2BA	1000
A045*	4BA	1000

HEXAGON LOCK NUT

Bright Mild Steel
BSP - Self Colour

Article No.		
0403		
Code	Size	Inner/Outer
P014	1/4"	50
P016	3/8"	50
P018	1/2"	25

HEXAGON LOCK NUT

Bright Mild Steel
BSF - Self Colour
BS 1083

Article No.		
0403		
Code	Size	Inner/Outer
S012*	3/16"	50
S014	1/4"	50
S015*	5/16"	50
S016*	3/8"	50
S017	7/16"	50
S018	1/2"	25
S019*	9/16"	25
S020*	5/8"	25
S022	3/4"	25
S024	7/8"	10
S100	1"	5
S114	1.1/4"	5
S116*	1.3/8"	5
S200*	2"	1
S218*	2.1/2"	1

HEXAGON LOCK NUT

Bright Mild Steel
BSW - Self Colour
BS 1083

Article No.		
0403		
Code	Size	Inner/Outer
W012*	3/16"	50
W014*	1/4"	50
W016*	3/8"	25
W017*	7/16"	25
W018*	1/2"	25
W020	5/8"	25
W022	3/4"	25
W024	7/8"	25
W100	1"	25
W109*	1.1/8"	10
W114*	1.1/4"	5
W118	1.1/2"	5
W122*	1.3/4"	5
W200*	2"	1

HEXAGON LOCK NUT

Left Hand
METRIC - Self Colour
Bright Mild Steel

Article No.		
0456		
Code	Size	Inner/Outer
M49*	M6	50
M54	M8	50
M56	M10	50
M58	M12	50
M62	M16	50
M63*	M18	25
M64	M20	25
M640150*	M20 X 1.50P	25
M66*	M24	10
M660150*	M24 X 1.50P	10
M69*	M30	10

HEXAGON LOCK NUT

Left Hand
UNF - Self Colour

Article No.		
0456		
Code	Size	Inner/Outer
F016	3/8"	50
F017*	7/16"	50
F018	1/2"	50
F020	5/8"	25
F114	1.1/4"	25

C/F HEX LOCK NUT

DIN 439 B GR.4
Boxed
METRIC - Self Colour



C/F HEX LOCK NUT

DIN 439 B GR.4
METRIC - Self Colour

Article No.		
0323		
Code	Size	Inner/Outer
M45	M4	1000
M47	M5	1000
M49	M6	1000
M54	M8	500
M56	M10	500
M58	M12	250
M60	M14	100
M600150*	M14 X 1.50P	100
M62	M16	100
M64	M20	100
M66	M24	10
M69	M30	5
M71*	M36	5

need eye protection?

hand tools - pg 154

C/F HEX LOCK NUT

METRIC - Zinc Plated
DIN 439 B GR.4

Article No.		
Z0323		
Code	Size	Inner/Outer
M45	M4	1000
M47	M5	1000
M49	M6	1000
M54	M8	500
M56	M10	500
M58	M12	200
M60*	M14	100
M62	M16	100
M64	M20	100
M66	M24	10

C/F HEX LOCK NUT

UNC - Self Colour
BS 1768 GR.1 - Boxed

Article No.		
0323		
Code	Size	Inner/Outer
C014	1/4"	200
C015	5/16"	200
C016	3/8"	200
C017*	7/16"	100
C018	1/2"	100
C019	9/16"	100
C020	5/8"	100
C022	3/4"	50

C/F HEX LOCK NUT

UNF - Self Colour
BS 1768 GR 1 - Boxed

Article No.		
0323		
Code	Size	Inner/Outer
F014	1/4"	200
F015	5/16"	200
F016	3/8"	200
F017	7/16"	100
F018	1/2"	100
F020	5/8"	100
F022	3/4"	50

C/F HEX LOCK NUT

METRIC - Self Colour
DIN 4398 GR.4 - Bulk

Article No.		
0329		
Code	Size	Inner/Outer
M45	M4	40000
M47*	M5	25000
M49	M6	15000
M54	M8	6500
M56	M10	3800
M58	M12	2500
M580125*	M12 X 1.25P	2500
M60*	M14	1500
M62	M16	800
M64	M20	600
M65	M22	500

nuts

speed it up, need an impact wrench?



power tools - pg 139

az

*Denotes Demand Only Item

C/F HEX LOCK NUT

METRIC - Self Colour
DIN 4398 GR.4 - Bulk

Code	Size	Inner/Outer
M66	M24	300
M69	M30	180
M71	M36	100

C/F HEX LOCK NUT

UNC - Self Colour
BS 1 768 GR.1 - Bulk

Article No.		
0329		
Code	Size	Inner/Outer
C014*	1/4"	10000
C015*	5/16"	7500
C016	3/8"	5000
C017	7/16"	2800
C018	1/2"	2500
C019*	9/16"	1000
C020	5/8"	1000
C022	3/4"	600

C/F HEX LOCK NUT

UNF - Self Colour
BS 1 768 GR.1

Article No.		
0329		
Code	Size	Inner/Outer
F014	1/4"	10000
F015	5/16"	8000
F016*	3/8"	5500
F017	7/16"	2000
F018	1/2"	2500
F019	9/16"	1000
F020	5/8"	1100
F022	3/4"	650

C/F HEXAGON LOCK NUT

BA - Self Colour
BS57 Bulk

Article No.		
0329		
Code	Size	Inner/Outer
A034*	2BA	25000
A045*	4BA	50000
A049*	6BA	110000

C/F HEXAGON LOCK NUT

BSF - Self Colour
BS 1 083 Grade A - Bulk

Article No.		
0329		
Code	Size	Inner/Outer
S014*	1/4"	10000
S015*	5/16"	7500
S016*	3/8"	3600
S018*	1/2"	1200
S020*	5/8"	700
S022*	3/4"	400

C/F HEXAGON LOCK NUT C/F HEX LOCK NUT

BSN - Self Colour BSW - Zinc Plated
BS 1 083 Grade A - Bulk BS 1 083 GRADE A

Code	Size	Inner/Outer
W014*	1/4"	10000
W015*	5/16"	7500
W016*	3/8"	3600
W018*	1/2"	1200
W019*	9/16"	1000
W020*	5/8"	700
W022*	3/4"	400

C/F HEX LOCK NUT

METRIC - Zinc Plated
DIN 4398 GR.4 - Bulk

Article No.		
Z0329		
Code	Size	Inner/Outer
M45	M4	4500
M47	M5	2500
M49	M6	1500
M54	M8	7000
M56	M10	3800
M58	M12	2000
M60	M14	1700
M600150*	M14 X 1.50P	1700
M62	M16	1300
M64	M20	750
M66	M24	300
M660150*	M24 X 1.50P	300

C/F HEX LOCK NUT

UNC - Zinc Plated
BS 1 768 GRADE 1 - Bulk

Article No.		
Z0329		
Code	Size	Inner/Outer
C014*	1/4"	10000
C015*	5/16"	7500
C016*	3/8"	5000
C017*	7/16"	2000
C018	1/2"	1500
C019*	9/16"	1000
C020*	5/8"	800
C022	3/4"	500

C/F HEX LOCK NUT

UNF - Zinc Plated
BS 1 768 GRADE 1

Article No.		
Z0329		
Code	Size	Inner/Outer
F014	1/4"	10000
F015	5/16"	8000
F016	3/8"	5000
F017*	7/16"	2500
F018	1/2"	2500
F020	5/8"	950
F022	3/4"	650



Article No.		
Z0329		
Code	Size	Inner/Outer
W015*	5/16"	8000
W016*	3/8"	5000
W018*	1/2"	2500

C/F HEX LOCK NUT

METRIC - Zinc Plated
DIN 936 GRADE 6

Article No.		
Z0329		
Code	Size	Inner/Outer
M49/936*	M6	1500
M54/936	M8	7000
M56/936*	M10	3800
M58/936*	M12	2000
M62/936*	M16	1300

HEX LOCK NUT

Brass DIN439B
METRIC - Self Colour



Article No.		
1473		
Code	Size	Inner/Outer
M37*	M2.5	200
M39	M3	200
M45	M4	200
M47	M5	200
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	200
M62	M16	100
M64	M20	100
M66	M24	10
M69*	M30	10

HEXAGON LOCK NUT

Brass B557
BA - Self Colour

Article No.		
1473		
Code	Size	Inner/Outer
A027	0BA	200
A034	2BA	200
A039*	3BA	200
A045	4BA	200
A047*	5BA	200
A049	6BA	200

HEXAGON LOCK NUT

Brass BS 1 768
UNC - Self Colour

Article No.		
1473		
Code	Size	Inner/Outer
C015*	5/16"	200
C020*	5/8"	50
C022*	3/4"	25

HEXAGON LOCK NUT

Brass BS 1 768
UNF - Self Colour

Article No.		
1473		
Code	Size	Inner/Outer
F012*	3/16"	200
F014*	1/4"	200
F015*	5/16"	200
F020*	5/8"	50

HEXAGON LOCK NUT

Brass BS 1 083
BSF - Self Colour

Article No.		
1473		
Code	Size	Inner/Outer
S014*	1/4"	200
S015*	5/16"	200
S016*	3/8"	200
S018*	1/2"	100
S020*	5/8"	50

HEXAGON LOCK NUT

Brass BS 1 083
BSW - Self Colour

Article No.		
1473		
Code	Size	Inner/Outer
W012*	3/16"	200
W014*	1/4"	200
W015*	5/16"	200
W016*	3/8"	200
W018*	1/2"	100
W020*	5/8"	50

HEX LOCK NUT

Brass DIN 439B - Bulk
METRIC - Self Colour

Article No.		
B1473		
Code	Size	Inner/Outer
M37*	M2.5	7000
M39*	M3	75000
M45	M4	35000
M47	M5	25000
M49	M6	15000
M54	M8	8000
M56	M10	2500
M58	M12	2000
M62	M16	1250
M64	M20	500
M66	M24	300
M69*	M30	125

HEXAGON LOCK NUT

Brass B557
BA - Self Colour Bulk

Article No.		
1473		
Code	Size	Inner/Outer
A027*	0BA	10000
A028*	1BA	10000
A034*	2BA	22000
A039*	3BA	25000
A045	4BA	40000
A047*	5BA	40000
A049*	6BA	68000

HEX LOCK NUT

DIN 4398B
METRIC - Stainless Steel A2

Article No.		
0603		
Code	Size	Inner/Outer
M49	M6	200
M54*	M8	200
M56	M10	200
M58	M12	200
M62*	M16	100
M64*	M20	50
M66*	M24	25

HEXAGON LOCK NUT

B557
BA - Stainless Steel A2

Article No.		
0603		
Code	Size	Inner/Outer
A034*	2BA	200

HEXAGON LOCK NUT

BS1762
UNC - Stainless Steel A2

Article No.		
0603		
Code	Size	Inner/Outer
C015*	5/16"	200
C018*	1/2"	200

HEXAGON LOCK NUT

BS1768
UNF - Stainless Steel A2

Article No.		
0603		
Code	Size	Inner/Outer
F018*	1/2"	

HEXAGON LOCK NUT

BS1083
BSW - Stainless Steel A2

Article No.		
0603		
Code	Size	Inner/Outer
W016*	3/8"	
W018*	1/2"	
W020*	5/8"	

HEXAGON LOCK NUT

DIN439B
METRIC - Stainless Steel A2

Article No.		
0621		
Code	Size	Inner/Outer
M34*	M2	500
M37	M2.5	500
M39	M3	500
M43*	M3.5	500
M45	M4	200
M47	M5	200
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	200
M62	M16	100
M64	M20	50
M66	M24	50
M69	M30	25

PAL NUT

METRIC



Article No.

0974		
Code	Size	Inner/Outer
M56	M10	100
M58	M12	100
M62	M16	50
M64	M20	50

HEX PRESSED NUT

METRIC - Self Colour

Article No.		
0702		
Code	Size	Inner/Outer
M45*	M4	500
M47*	M5	500
M49*	M6	500

SQUARE PRESSED NUT

METRIC - Self Colour



Article No.		
0701		
Code	Size	Inner/Outer
M39*	M3	500
M45*	M4	500
M47*	M5	500
M49*	M6	500
M54*	M8	500

SQUARE PRESSED NUT

BSW - Self Colour

Article No.		
0701		
Code	Size	Inner/Outer
W009*	1/8"	500
W012*	3/16"	500
W014*	1/4"	500
W015*	5/16"	500

PRONGED TEE NUT

4 Prongs
METRIC - Self Colour



Article No.

0689		
Code	Size	Inner/Outer
M45	M4 X 5.70MM	200
M47	M5 X 8.00MM	200
M49	M6 X 9.00MM	200
M54	M8 X 11.00MM	200
M56	M10 X 13.00MM	200

PRONGED TEE NUTS

4 Prongs
BSW - Self Colour

Article No.		
0689		
Code	Size	Inner/Outer
W012*	3/16" X 1/4"	200
W014*	1/4" X 5/16"	200
W015*	5/16" X 3/8"	200
W016*	3/8" X 7/16"	200

PRONGED TEE NUT

4 Prongs
METRIC - Self Colour
Bulk

Article No.		
B0689		
Code	Size	Inner/Outer
M45	M4 X 5.70MM	7000
M47	M5 X 8.00MM	6000
M49	M6 X 9.00MM	3500
M54	M8 X 11.00MM	3500
M56	M10 X 13.00MM	2000

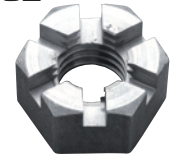
PRONGED TEE NUT

4 Prongs Bulk
METRIC - Zinc Plated

Article No.		
BZ0689		
Code	Size	Inner/Outer
M45	M4 X 5.70MM	7000
M47	M5 X 8.00MM	6000
M49	M6 X 9.00MM	3500
M54	M8 X 11.00MM	3500
M56	M10 X 13.00MM	2000

SLOTTED NUT

Bright Mild Steel
METRIC - Self Colour
BS3692



Article No.		
0404		
Code	Size	Inner/Outer
M54*	M8	25
M56	M10	25
M58	M12	25
M60*	M14	25
M62	M16	25
M64	M20	10
M66	M24	5
M69*	M30	5
M71*	M36	5

BRIGHT MILD STEEL

UNC - Self Colour
BS1768

Article No.		
0404		
Code	Size	Inner/Outer
C016*	3/8"	25
C017*	7/16"	25
C018*	1/2"	25
C020*	5/8"	25
C022*	3/4"	25
C100*	1"	10

BRIGHT MILD STEEL

UNF - Self Colour
BS1768

Article No.		
0404		
Code	Size	Inner/Outer
F014*	1/4"	25
F015*	5/16"	25
F016	3/8"	25
F018	1/2"	25
F019*	9/16"	25
F020	5/8"	25
F022	3/4"	25
F100	1"	10
F114	1.1/4"	5
F118*	1.1/2"	5

BRIGHT MILD STEEL

BSF - Self Colour
BS1083

Article No.		
0404		
Code	Size	Inner/Outer
S014*	1/4"	25
S015	5/16"	25
S016	3/8"	25
S018	1/2"	25
S020*	5/8"	25
S022	3/4"	25
S024*	7/8"	10

SLOTTED NUT
BRIGHT MILD STEEL
BSW - Self Colour
BS 1083

Article No.		
0404		
Code	Size	Inner/Outer
W015*	5/16"	25
W018*	1/2"	25
W020*	5/8"	25
W022	3/4"	25
W024	7/8"	25
W100*	1"	10
W114*	1.1/4"	5
W118*	1.1/2"	5

WEDGE NUT GRADE 4.8

METRIC - Zinc and Yellow



Article No.		
Y0325		
Code	Size	Inner/Outer
M49	M6	250
M54	M8	250
M56	M10	250

WELD NUT HEXAGON

METRIC - Self Colour
DIN 929

Article No.		
0341		
Code	Size	Inner/Outer
M49	M6	250
M54	M8	250
M56	M10	250

WELD NUT-SQUARE

DIN 928
METRIC - Self Colour

Article No.		
0341		
Code	Size	Inner/Outer
M49	M6	250
M54	M8	250
M56	M10	250

WELD NUT HEXAGON

DIN 929 BULK
METRIC - Self Colour



Article No.		
B0341		
Code	Size	Inner/Outer
M47	M5	15000
M49	M6	11000

WELD NUT HEXAGON WING NUT

DIN 929 BULK
METRIC - Self Colour

Code	Size	Inner/Outer
M54	M8	4000
M56	M10	2500
M58	M12	1500

C/F WING NUT

METRIC - Self Colour



Article No.		
0327		
Code	Size	Inner/Outer
M39*	M3	100
M45*	M4	100
M47	M5	200
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	100
M62	M16	25
M64*	M20	10

C/F WING NUT

METRIC - Zinc Plated

Article No.		
Z0327		
Code	Size	Inner/Outer
M45	M4	200
M47	M5	200
M49	M6	200
M54	M8	200
M56	M10	200
M58	M12	100

C/F WING NUT

BSW - Zinc Plated

Article No.		
Z0327		
Code	Size	Inner/Outer
W014	1/4"	200
W015*	5/16"	200
W016*	3/8"	200
W018*	1/2"	200
W020*	5/8"	100

C/F WING NUT BULK

METRIC - Zinc Plated
Bulk

Article No.		
BZ0327		
Code	Size	Inner/Outer
M45	M4	8000
M47	M5	7000
M49	M6	4000
M54	M8	3900
M56	M10	2000
M58	M12	700

METRIC - Brass



Article No.		
1474		
Code	Size	Inner/Outer
M47	M5	100
M49	M6	100
M54	M8	100
M56*	M10	100
M62*	M16	100

WING NUT

BA - Brass

Article No.		
1474		
Code	Size	Inner/Outer
A034*	2BA	

WING NUT

BSF - Brass

Article No.		
1474		
Code	Size	Inner/Outer
S014*	1/4"	200
S015*	5/16"	100
S016*	3/8"	100

WING NUT

BSW - Brass

Article No.		
1474		
Code	Size	Inner/Outer
W012*	3/16"	200
W014*	1/4"	200
W016*	3/8"	100
W018*	1/2"	100

WING NUT

METRIC - Stainless Steel A2



Article No.		
0605		
Code	Size	Inner/Outer
M45	M4	200
M47	M5	200
M49	M6	200
M54	M8	100
M56	M10	100
M58	M12	50
M62*	M16	25

need pliers?

hand tools - pgs 145 to 148

WING NUT

BSW - Stainless Steel A2

Article No.		
0605		
Code	Size	Inner/Outer
W014*	1/4"	
W015*	5/16"	
W016*	3/8"	
W018*	1/2"	

Pins, Keys & Collars

METAL MATE

cotter pins
dowel pins
extractable
dowel pins
clamtite
shafting
collars
taper pins
taper pins
tension pins



COTTER PINS

Brass - IMPERIAL

Article No.		
0658		
Code	Size	Inner/Outer
T0030014*	1/32" X 1/4"	1000
T0040100*	3/64" X 1"	1000
T0050018*	1/16" X 1/2"	1000
T0050022*	1/16" X 3/4"	1000
T0050100*	1/16" X 1"	1000
T0050118*	1/16" X 1.1/2"	1000
T0050200*	1/16" X 2"	500
T0050300*	1/16" X 3"	500
T0060100*	5/64" X 1"	1000
T0060114*	5/64" X 1.1/4"	1000
T0070018*	3/32" X 1/2"	500
T0070022*	3/32" X 3/4"	500
T0070100*	3/32" X 1"	500
T0070114*	3/32" X 1.1/4"	500
T0070118*	3/32" X 1.1/2"	500
T0070200*	3/32" X 2"	500
T0070300*	3/32" X 3"	500
T0080118*	7/64" X 1.1/2"	500
T0090018*	1/8" X 1/2"	500
T0090022*	1/8" X 3/4"	500
T0090100*	1/8" X 1"	500
T0090114*	1/8" X 1.1/4"	500
T0090118*	1/8" X 1.1/2"	500
T0090122*	1/8" X 1.3/4"	500
T0090200*	1/8" X 2"	500
T0090218*	1/8" X 2.1/2"	500
T0110100*	5/32" X 1"	500

Philidas®



Industrial - All-metal mechanical one piece self - locking nut

- Most versatile and reliable
- Low prevailing torque
- Can be re-used at least five times
- Unaffected by chemicals or temperature
- ISO coarse, UNF, UNC, BA, BSF, and BSW threads
- 5mm to 52mm, 8-32 (2BA) to 3in



Turret - All-metal mechanical one piece self - locking nut

- Designed for aircraft application, now available for commercial use
- Lower prevailing torque than industrial type
- Higher re-use factor than industrial type
- Unaffected by chemicals or temperature
- Can be assembled with the locking element leading onto the male thread
- ISO coarse, UNF, UNC, BA, BSF, and BSW threads
- 2.5mm to 52mm, 4-40 (6BA) to 3in.



Mark V - All-metal deformed one piece self - locking nut

- Low cost product most suited for high volume application
- Relatively high prevailing torque obtained by two-point deforming for consistent characteristics to BS4929
- All threads are load bearing
- ISO coarse, UNF, UNC, BA, BSF, and BSW threads
- 4mm to 36mm, 6-32 (2BA) to 1.5in.



Flange Nuts - Both standards and specials

- Available in metric and UNC thread forms
- Grade 8, 10 and 12 in metric types and grade 1.3 and material in UNF
- Enquiries where applications involve non-standard types always welcome



Titan - Both standards and specials

- Suitable for use in high or low temperature conditions
- Locking performance unaffected by oil, petrol or other liquids and vapours
- Suitable for high vibration environments
- 172.5 to M20

The Philidas Range

BRASS COTTER PINS

STEEL COTTER PINS

STEEL COTTER PINS

STEEL COTTER PINS

IMPERIAL

MILD STEEL - IMPERIAL

MILD STEEL - IMPERIAL

MILD STEEL - IMPERIAL

Code	Size	Inner/Outer
T0110109*	5/32" X 1.1/8"	500
T0110118*	5/32" X 1.1/2"	500
T0110120*	5/32" X 1.5/8"	500
T0110200*	5/32" X 2"	500
T0110218*	5/32" X 2.1/2"	250
T0120100*	3/16" X 1"	250
T0120114*	3/16" X 1.1/4"	250
T0120118*	3/16" X 1.1/2"	250
T0120120*	3/16" X 1.5/8"	250
T0120200*	3/16" X 2"	250
T0120218*	3/16" X 2.1/2"	250
T0120300*	3/16" X 3"	250
T0120400*	3/16" X 4"	250
T0140114*	1/4" X 1.1/4"	250
T0140118*	1/4" X 1.1/2"	250
T0140200*	1/4" X 2"	250
T0140218*	1/4" X 2.1/2"	250
T0140300*	1/4" X 3"	250
T0140301*	1/4" X 3.1/2"	100
T0140302*	1/4" X 4"	100

Code	Size	Inner/Outer
T0060016	5/64" X 3/8"	1000
T0060018	5/64" X 1/2"	1000
T0060020	5/64" X 5/8"	1000
T0060022	5/64" X 3/4"	1000
T0060024	5/64" X 7/8"	1000
T0060100	5/64" X 1"	1000
T0060114	5/64" X 1.1/4"	1000
T0060116	5/64" X 1.3/8"	1000
T0060118	5/64" X 1.1/2"	1000
T0060122*	5/64" X 1.3/4"	500
T0060124*	5/64" X 1.7/8"	500
T0060200	5/64" X 2"	500
T0060300*	5/64" X 3"	500
T0070016*	3/32" X 3/8"	500
T0070018	3/32" X 1/2"	500
T0070020	3/32" X 5/8"	500
T0070022	3/32" X 3/4"	500
T0070024*	3/32" X 7/8"	500
T0070100	3/32" X 1"	500
T0070109*	3/32" X 1.1/8"	500
T0070114	3/32" X 1.1/4"	500
T0070116*	3/32" X 1.3/8"	500
T0070118	3/32" X 1.1/2"	500
T0070122	3/32" X 1.3/4"	500
T0070200	3/32" X 2"	500
T0070218	3/32" X 2.1/2"	500
T0070300	3/32" X 3"	500
T0080022	7/64" X 3/4"	500
T0080024*	7/64" X 7/8"	500
T0080100	7/64" X 1"	500
T0080114	7/64" X 1.1/4"	500
T0080118	7/64" X 1.1/2"	500
T0080122	7/64" X 1.3/4"	500
T0080200	7/64" X 2"	500
T0080218*	7/64" X 2.1/2"	500
T0080222	7/64" X 2.3/4"	500
T0090016*	1/8" X 3/8"	500
T0090018	1/8" X 1/2"	500
T0090020	1/8" X 5/8"	500
T0090022	1/8" X 3/4"	500
T0090024	1/8" X 7/8"	500
T0090100	1/8" X 1"	500
T0090109	1/8" X 1.1/8"	500
T0090114	1/8" X 1.1/4"	500
T0090116*	1/8" X 1.3/8"	500
T0090118	1/8" X 1.1/2"	500
T0090120*	1/8" X 1.5/8"	500
T0090122	1/8" X 1.3/4"	500
T0090200	1/8" X 2"	500
T0090214	1/8" X 2.1/4"	500
T0090218	1/8" X 2.1/2"	500
T0090222	1/8" X 2.3/4"	500
T0090300	1/8" X 3"	500
T0090314*	1/8" X 3.1/4"	500
Code	Size	Inner/Outer
T0100100	9/64" X 1"	500
T0100114	9/64" X 1.1/4"	500
T0100118	9/64" X 1.1/2"	500
T0100122*	9/64" X 1.3/4"	500
T0100200	9/64" X 2"	500
T0100214	9/64" X 2.1/4"	500
T0100218*	9/64" X 2.1/2"	500

Code	Size	Inner/Outer
T0100300	9/64" X 3"	500
T0110020*	5/32" X 5/8"	500
T0110022	5/32" X 3/4"	500
T0110024*	5/32" X 7/8"	500
T0110100	5/32" X 1"	500
T0110109	5/32" X 1.1/8"	500
T0110114	5/32" X 1.1/4"	500
T0110116	5/32" X 1.3/8"	500
T0110118	5/32" X 1.1/2"	500
T0110120	5/32" X 1.5/8"	500
T0110122	5/32" X 1.3/4"	500
T0110124	5/32" X 1.7/8"	500
T0110200	5/32" X 2"	500
T0110214	5/32" X 2.1/4"	250
T0110218	5/32" X 2.1/2"	250
T0110222*	5/32" X 2.3/4"	250
T0110300	5/32" X 3"	250
T0110318	5/32" X 3.1/2"	250
T01150118	11/64" X 1.1/2"	250
T01150200	11/64" X 2"	250
T0120018	3/16" X 1/2"	250
T0120022	3/16" X 3/4"	250
T0120024*	3/16" X 7/8"	250
T0120100	3/16" X 1"	250
T0120109*	3/16" X 1.1/8"	250
T0120114	3/16" X 1.1/4"	250
T0120116	3/16" X 1.3/8"	250
T0120118	3/16" X 1.1/2"	250
T0120120	3/16" X 1.5/8"	250
T0120122	3/16" X 1.3/4"	250
T0120200	3/16" X 2"	250
T0120214	3/16" X 2.1/4"	250
T0120218	3/16" X 2.1/2"	250
T0120222	3/16" X 2.3/4"	250
T0120300	3/16" X 3"	250
T0120318	3/16" X 3.1/2"	250
T0120400	3/16" X 4"	250
T0120418*	3/16" X 4.1/2"	250
T0120500	3/16" X 5"	250
T0130100*	7/32" X 1"	250
T0130118	7/32" X 1.1/2"	250
T0130200	7/32" X 2"	250
T0130214	7/32" X 2.1/4"	250
T0130218*	7/32" X 2.1/2"	250
T0130222	7/32" X 2.3/4"	250
T0130300	7/32" X 3"	250
T0130314	7/32" X 3.1/4"	100
T0130400*	7/32" X 4"	100
T0140022*	1/4" X 3/4"	250
T0140100	1/4" X 1"	250
T0140114	1/4" X 1.1/4"	250
T0140118	1/4" X 1.1/2"	250
T0140122	1/4" X 1.3/4"	250
T0140200	1/4" X 2"	250
T0140214	1/4" X 2.1/4"	250
T0140218	1/4" X 2.1/2"	250
T0140222	1/4" X 2.3/4"	250
T0140300	1/4" X 3"	250
T0140314	1/4" X 3.1/4"	100
T0140318	1/4" X 3.1/2"	100
T0140400	1/4" X 4"	100
T0140418	1/4" X 4.1/2"	100

Code	Size	Inner/Outer
T0140500*	1/4" X 5"	100
T0140518*	1/4" X 5.1/2"	100
T0140600	1/4" X 6"	100
T01450200*	9/32" X 2"	100
T01450218	9/32" X 2.1/2"	100
Code	Size	Inner/Outer
T0150100*	5/16" X 1"	100
T0150114*	5/16" X 1.1/4"	100
T0150118	5/16" X 1.1/2"	100
T0150124*	5/16" X 1.7/8"	100
T0150200	5/16" X 2"	100
T0150214	5/16" X 2.1/4"	100
T0150218	5/16" X 2.1/2"	100
T0150222	5/16" X 2.3/4"	100
T0150300	5/16" X 3"	100
T0150314	5/16" X 3.1/4"	100
T0150318	5/16" X 3.1/2"	100
T0150400	5/16" X 4"	100
T0150418	5/16" X 4.1/2"	100
T0150500	5/16" X 5"	100
T0150600	5/16" X 6"	100
T0160114*	3/8" X 1.1/4"	100
T0160118*	3/8" X 1.1/2"	100
T0160122*	3/8" X 1.3/4"	100
T0160200	3/8" X 2"	100
T0160218	3/8" X 2.1/2"	100
T0160222*	3/8" X 2.3/4"	100
T0160300	3/8" X 3"	100
T0160318	3/8" X 3.1/2"	100
T0160400	3/8" X 4"	100
T0160418	3/8" X 4.1/2"	50
T0160500	3/8" X 5"	50
T0160600*	3/8" X 6"	50
T0170118*	7/16" X 1.1/2"	50
T0170218*	7/16" X 2.1/2"	50
T0170300*	7/16" X 3"	50
T0170600*	7/16" X 6"	50
T0180118*	1/2" X 1.1/2"	50
T0180122*	1/2" X 1.3/4"	50
T0180200*	1/2" X 2"	50
T0180218	1/2" X 2.1/2"	50
T0180300	1/2" X 3"	50
T0180400	1/2" X 4"	50
T0180418*	1/2" X 4.1/2"	50
T0180500	1/2" X 5"	50
T0180600	1/2" X 6"	50

STEEL COTTER PINS

MILD STEEL - IMPERIAL



Article No.		
0657		
Code	Size	Inner/Outer
T0030014*	1/32" X 1/4"	1000
T0030018	1/32" X 1/2"	1000
T0030022*	1/32" X 3/4"	1000
T0030100	1/32" X 1"	1000
T0030118*	1/32" X 1.1/2"	1000
T0030200*	1/32" X 2"	1000
T0040016	3/64" X 3/8"	1000
T0040018	3/64" X 1/2"	1000
T0040020*	3/64" X 5/8"	1000
T0040022*	3/64" X 3/4"	1000
T0040024*	3/64" X 7/8"	1000
T0040100	3/64" X 1"	1000
T0040118	3/64" X 1.1/2"	1000
T0040200	3/64" X 2"	1000
T0050015	1/16" X 5/16"	1000
T0050016	1/16" X 3/8"	1000
T0050018	1/16" X 1/2"	1000
T0050020	1/16" X 5/8"	1000
T0050022	1/16" X 3/4"	1000
T0050024	1/16" X 7/8"	1000
T0050100	1/16" X 1"	1000
T0050114	1/16" X 1.1/4"	1000
T0050116	1/16" X 1.3/8"	1000
T0050118	1/16" X 1.1/2"	1000
T0050122	1/16" X 1.3/4"	500
T0050124	1/16" X 1.7/8"	500
T0050200	1/16" X 2"	500
T0050218	1/16" X 2.1/2"	500
T0050300	1/16" X 3"	500

STEEL COTTER PINS

MILD STEEL - METRIC

Article No.		
0657		
Code	Size	Inner/Outer
T280010*	1MMX 10MM	1000
T280025*	1MMX 25MM	1000
T320010*	1.6MM X 10MM	1000
T320012	1.6MM X 12MM	1000
T320016*	1.6MM X 16MM	1000
T320020	1.6MM X 20MM	1000
T320025	1.6MM X 25MM	1000
T320032*	1.6MM X 32MM	1000
T320040	1.6MM X 40MM	1000

STEEL COTTER PINS

MILD STEEL - METRIC

Code	Size	Inner/Outer
T340010*	2MMX 10MM	1000
T340012*	2MMX 12MM	1000
T340016*	2MMX 16MM	1000
T340020	2MMX 20MM	1000
T340022*	2MMX 22MM	1000
T340025	2MMX 25MM	1000
T340032	2MMX 32MM	1000
T340036*	2MMX 36MM	1000
T340040	2MMX 40MM	1000
T340050	2MMX 50MM	1000
T370012*	2.5MM X 12MM	500
T370016	2.5MM X 16MM	500
T370020	2.5MM X 20MM	500
T370025	2.5MM X 25MM	500
T370032	2.5MM X 32MM	500
T370040	2.5MM X 40MM	500
T370050	2.5MM X 50MM	500
T410012*	3.2MM X 12MM	500
T410016*	3.2MM X 16MM	500
T410020	3.2MM X 20MM	500
T410022*	3.2MM X 22MM	500
T410025	3.2MM X 25MM	500
T410032	3.2MM X 32MM	500
T410036	3.2MM X 36MM	500
T410040	3.2MM X 40MM	500
T410045	3.2MM X 45MM	500
T410050	3.2MM X 50MM	500
T410063	3.2MM X 63MM	500
Code	Size	Inner/Outer
T450016*	4MM X 16MM	500
T450020	4MM X 20MM	500
T450025	4MM X 25MM	500
T450028*	4MM X 28MM	500
T450032	4MM X 32MM	500
T450036	4MM X 36MM	500
T450040	4MM X 40MM	500
T450045	4MM X 45MM	500
T450050	4MM X 50MM	500
T450063	4MM X 63MM	500
T450071	4MM X 71MM	500
T470019*	5MM X 19MM	250
T470020*	5MM X 20MM	250
T470025	5MM X 25MM	250
T470032	5MM X 32MM	250
T470036*	5MM X 36MM	250
T470040	5MM X 40MM	250
T470045	5MM X 45MM	250
T470050	5MM X 50MM	250
T470063	5MM X 63MM	250
T470080	5MM X 80MM	250
T500025	6.3MM X 25MM	250
T500028*	6.3MM X 28MM	250
T500032	6.3MM X 32MM	250
T500036*	6.3MM X 36MM	250
T500040	6.3MM X 40MM	250
T500045	6.3MM X 45MM	250
T500050	6.3MM X 50MM	250
T500063	6.3MM X 63MM	250
T500071	6.3MM X 71MM	250
T500080	6.3MM X 80MM	250
T500100	6.3MM X 100MM	250
T540050	8MM X 50MM	100

STEEL COTTER PINS

MILD STEEL - METRIC

Code	Size	Inner/Outer
T540056*	8MM X 56MM	100
T540063	8MM X 63MM	100
T540080	8MM X 80MM	100
T540090*	8MM X 90MM	100
T540100	8MM X 100MM	100
T560050	10MM X 50MM	100
T560063*	10MM X 63MM	100
T560071*	10MM X 71MM	100
T560100	10MM X 100MM	100

COTTER PINS
IMPERIAL - Stainless Steel A2

Article No.		
0659		
Code	Size	Inner/Outer
T0030022*	1/32" X 3/4"	500
T0040022*	3/64" X 3/4"	1000
T0050016*	1/16" X 3/8"	1000
T0050018	1/16" X 1/2"	1000
T0050020	1/16" X 5/8"	1000
T0050022	1/16" X 3/4"	1000
T0050100	1/16" X 1"	1000
T0050118	1/16" X 1.1/2"	1000
T0050200	1/16" X 2"	500
T0060022	5/64" X 3/4"	1000
T0060100	5/64" X 1"	1000
T0060118	5/64" X 1.1/2"	500
T0060200*	5/64" X 2"	500
T0070018*	3/32" X 1/2"	500
T0070020*	3/32" X 5/8"	500
T0070022	3/32" X 3/4"	500
T0070100	3/32" X 1"	500
T0070114	3/32" X 1.1/4"	500
T0070118	3/32" X 1.1/2"	500
T0070200	3/32" X 2"	500
T0080100*	7/64" X 1"	500
T0090018*	1/8" X 1/2"	500
T0090022	1/8" X 3/4"	500
T0090024*	1/8" X 7/8"	500
T0090100	1/8" X 1"	500
T0090114	1/8" X 1.1/4"	500
T0090118	1/8" X 1.1/2"	500
T0090122	1/8" X 1.3/4"	500
T0090200	1/8" X 2"	500
T0090214	1/8" X 2.1/4"	250
T0090300	1/8" X 3"	250
T0110100	5/32" X 1"	250
T0110114	5/32" X 1.1/4"	250
T0110118	5/32" X 1.1/2"	250
T0110200	5/32" X 2"	250
T0110300	5/32" X 3"	250
T0120100	3/16" X 1"	250
T0120114*	3/16" X 1.1/4"	250
T0120118	3/16" X 1.1/2"	250
T0120200	3/16" X 2"	250
T0120218	3/16" X 2.1/2"	250
T0120300	3/16" X 3"	250
T0140118	1/4" X 1.1/2"	100
T0140200	1/4" X 2"	100
T0140222*	1/4" X 2.3/4"	100
T0140400	1/4" X 4"	100

DOWEL PINS

METRIC

Article No.		
0175		
Code	Size	Inner/Outer
T340008	2MMX 8MM	50
T340012	2MMX 12MM	50
T340016*	2MMX 16MM	50
T340020	2MMX 20MM	50
T370012	2.5MM X 12MM	50
T370016*	2.5MM X 16MM	50
T390008	3MM X 8MM	50
T390010	3MM X 10MM	50
T390012	3MM X 12MM	50
T390016	3MM X 16MM	50
T390020	3MM X 20MM	50
T390025	3MM X 25MM	50
T390028*	3MM X 28MM	50
T390030	3MM X 30MM	50
T390040	3MM X 40MM	50
T450010	4MM X 10MM	50
T450012	4MM X 12MM	50
T450014*	4MM X 14MM	50
T450016	4MM X 16MM	50
T450020	4MM X 20MM	50
T450025	4MM X 25MM	50
T450030	4MM X 30MM	50
T450035*	4MM X 35MM	50
T450040	4MM X 40MM	50
T450050	4MM X 50MM	50
T450060*	4MM X 60MM	50
T470010	5MM X 10MM	50
T470012	5MM X 12MM	50
T470016	5MM X 16MM	50
T470018	5MM X 18MM	50
T470020	5MM X 20MM	50
T470024	5MM X 24MM	50
T470025	5MM X 25MM	50
T470028	5MM X 28MM	50
T470030	5MM X 30MM	50
T470035*	5MM X 35MM	50
T470036*	5MM X 36MM	50
T470040	5MM X 40MM	50
T470050	5MM X 50MM	50
T490010	6MM X 10MM	50
T490012	6MM X 12MM	50
T490014	6MM X 14MM	50
T490016	6MM X 16MM	50
T490018*	6MM X 18MM	50
T490020	6MM X 20MM	50
T490024	6MM X 24MM	50
T490025	6MM X 25MM	50
T490030	6MM X 30MM	50
T490032	6MM X 32MM	50
T490035	6MM X 35MM	50
T490040	6MM X 40MM	50
T490045*	6MM X 45MM	50
T490050	6MM X 50MM	50
T490060	6MM X 60MM	50



DOWEL PINS

METRIC

Code	Size	Inner/Outer
T490070	6MM X 70MM	50
T540012	8MM X 12MM	50
T540016	8MM X 16MM	50
T540020	8MM X 20MM	50
T540025	8MM X 25MM	50
T540028*	8MM X 28MM	50
T540030	8MM X 30MM	50
T540035	8MM X 35MM	50
T540040	8MM X 40MM	50
T540045	8MM X 45MM	50
T540050	8MM X 50MM	50
T540060	8MM X 60MM	50
T540070	8MM X 70MM	50
T540080	8MM X 80MM	50
T540090	8MM X 90MM	50
Code	Size	Inner/Outer
T560020	10MM X 20MM	50
T560025	10MM X 25MM	50
T560030	10MM X 30MM	50
T560032*	10MM X 32MM	50
T560035	10MM X 35MM	50
T560036*	10MM X 36MM	50
T560040	10MM X 40MM	50
T560045	10MM X 45MM	50
T560050	10MM X 50MM	50
T560055*	10MM X 55MM	50
T560060	10MM X 60MM	50
T560070	10MM X 70MM	50
T560080	10MM X 80MM	50
T560090*	10MM X 90MM	50
T560100	10MM X 100MM	50
T580025	12MM X 25MM	50
T580030	12MM X 30MM	50
T580035	12MM X 35MM	50
T580040	12MM X 40MM	50
T580045*	12MM X 45MM	50
T580050	12MM X 50MM	50
T580060	12MM X 60MM	50
T580070	12MM X 70MM	50
T580080	12MM X 80MM	50
T580090*	12MM X 90MM	50
T580100	12MM X 100MM	50
T620030	16MM X 30MM	25
T620035*	16MM X 35MM	25
T620040	16MM X 40MM	25
T620045*	16MM X 45MM	25
T620050	16MM X 50MM	25
T620060	16MM X 60MM	25
T620070	16MM X 70MM	25
T620080	16MM X 80MM	25
T620090*	16MM X 90MM	25
T620100	16MM X 100MM	25
T640050	20MM X 50MM	25
T640060	20MM X 60MM	25
T640070	20MM X 70MM	25
T640100	20MM X 100MM	25
T640120*	20MM X 120MM	25
T670070*	25MM X 70MM	25

need a hammer?
hand tools - pgs 127 to 130

*Denotes Demand Only Item

DOWEL PINS

IMPERIAL

Article No.		
0175		
Code	Size	Inner/Outer
T0050018*	1/16" X 1/2"	50
T0070015*	3/32" X 5/16"	50
T0070018	3/32" X 1/2"	50
T0070022*	3/32" X 3/4"	50
T0070100*	3/32" X 1"	50
T0090016	1/8" X 3/8"	50
T0090018	1/8" X 1/2"	50
T0090020	1/8" X 5/8"	50
T0090022	1/8" X 3/4"	50
T0090024*	1/8" X 7/8"	50
T0090100	1/8" X 1"	50
T0090114*	1/8" X 1.1/4"	50
T0090118*	1/8" X 1.1/2"	50
T0090122*	1/8" X 1.3/4"	50
T0090200*	1/8" X 2"	50
T0110016*	5/32" X 3/8"	50
T0110018	5/32" X 1/2"	50
T0110022*	5/32" X 3/4"	50
T0110100*	5/32" X 1"	50
T0110118*	5/32" X 1.1/2"	50
T0120016	3/16" X 3/8"	50
T0120018	3/16" X 1/2"	50
T0120020	3/16" X 5/8"	50
T0120022	3/16" X 3/4"	50
T0120100	3/16" X 1"	50
T0120114	3/16" X 1.1/4"	50
T0120118*	3/16" X 1.1/2"	50
T0120122*	3/16" X 1.3/4"	50
T0120200*	3/16" X 2"	50
T0130118*	7/32" X 1.1/2"	50
T0140018	1/4" X 1/2"	50
T0140020	1/4" X 5/8"	50
T0140022	1/4" X 3/4"	50
T0140024	1/4" X 7/8"	50
T0140100	1/4" X 1"	50
T0140109*	1/4" X 1.1/8"	50
T0140114	1/4" X 1.1/4"	50
T0140118	1/4" X 1.1/2"	50
T0140122*	1/4" X 1.3/4"	50
T0140200	1/4" X 2"	50
T0140214*	1/4" X 2.1/4"	50
T0140218	1/4" X 2.1/2"	50
T0140300*	1/4" X 3"	50
T0150018*	5/16" X 1/2"	50
T0150020*	5/16" X 5/8"	50
T0150022	5/16" X 3/4"	50
T0150100*	5/16" X 1"	50
T0150114*	5/16" X 1.1/4"	50
T0150118	5/16" X 1.1/2"	50
T0150122*	5/16" X 1.3/4"	50
T0150200	5/16" X 2"	50
T0150214*	5/16" X 2.1/4"	50
T0150218*	5/16" X 2.1/2"	50
T0150300	5/16" X 3"	50
T0150318*	5/16" X 3.1/2"	50
T0160018*	3/8" X 1/2"	50
T0160022*	3/8" X 3/4"	50
T0160024*	3/8" X 7/8"	50
T0160100	3/8" X 1"	50
T0160114	3/8" X 1.1/4"	50

DOWEL PINS

IMPERIAL

Code	Size	Inner/Outer
T0160118	3/8" X 1.1/2"	50
T0160122*	3/8" X 1.3/4"	50
T0160200	3/8" X 2"	50
T0160218*	3/8" X 2.1/2"	50
T0160300	3/8" X 3"	50
T0160318*	3/8" X 3.1/2"	50
T0160400	3/8" X 4"	50
T0170200*	7/16" X 2"	25
T0170300*	7/16" X 3"	25
T0180022	1/2" X 3/4"	25
T0180100	1/2" X 1"	25
T0180114	1/2" X 1.1/4"	25
T0180118*	1/2" X 1.1/2"	25
T0180122*	1/2" X 1.3/4"	25
T0180200	1/2" X 2"	25
T0180214*	1/2" X 2.1/4"	25
T0180218	1/2" X 2.1/2"	25
T0180300	1/2" X 3"	25
T0180318*	1/2" X 3.1/2"	25
T0180400	1/2" X 4"	25
T0200118*	5/8" X 1.1/2"	10
T0200200*	5/8" X 2"	10
T0200218*	5/8" X 2.1/2"	10
T0200300	5/8" X 3"	10
T0200318*	5/8" X 3.1/2"	10
T0200400*	5/8" X 4"	10
T0220118*	3/4" X 1.1/2"	10
T0220200*	3/4" X 2"	10
T0220218*	3/4" X 2.1/2"	10
T0220300*	3/4" X 3"	10
T1000218*	1" X 2.1/2"	10
T1000300*	1" X 3"	10

DOWEL PINS EXTRACTABLE

METRIC



Article No.		
0195		
Code	Size	Inner/Outer
T490016	6MM X 16MM	25
T490020	6MM X 20MM	25
T490025	6MM X 25MM	25
T490030	6MM X 30MM	25
T490040	6MM X 40MM	25
T490050	6MM X 50MM	25
T490060*	6MM X 60MM	25
T540020	8MM X 20MM	25
T540025	8MM X 25MM	25
T540030	8MM X 30MM	25
T540035	8MM X 35MM	25
T540040	8MM X 40MM	25
T540050	8MM X 50MM	25
T540060	8MM X 60MM	25
T560020*	10MM X 20MM	25
T560025	10MM X 25MM	25
T560030	10MM X 30MM	25

DOWEL PINS EXTRACTABLE CLAMPTITE COLLARS

METRIC

Code	Size	Inner/Outer
T560035	10MM X 35MM	25
T560040	10MM X 40MM	25
T560050	10MM X 50MM	25
T560060	10MM X 60MM	25
T580025*	12MM X 25MM	25
T580030	12MM X 30MM	25
T580035*	12MM X 35MM	25
T580040	12MM X 40MM	25
T580050	12MM X 50MM	25
T580060	12MM X 60MM	25
T580070	12MM X 70MM	25
T580080	12MM X 80MM	25
T580100	12MM X 100MM	25
T620040	16MM X 40MM	25
T620045*	16MM X 45MM	25
T620050	16MM X 50MM	25
T620060	16MM X 60MM	25
T620080	16MM X 80MM	10
T620100*	16MM X 100MM	5
T640040*	20MM X 40MM	25
T640050*	20MM X 50MM	25
T640070	20MM X 70MM	25
T640080	20MM X 70MM	10
T670080*	25MM X 80MM	25

DOWEL PINS EXTRACTABLE

IMPERIAL

Article No.		
0195		
Code	Size	Inner/Outer
T0140114*	1/4" X 1.1/4"	25
T0160024*	7/8" X 3/8"	25
T0160100*	3/8" X 3/8"	25
T0160114*	3/8" X 1.1/4"	25
T0160118*	3/8" X 1.1/2"	25
T0160200*	3/8" X 2"	25
T0180118*	1/2" X 1.1/2"	25
T0180119*	1/2" X 2"	25
T0180120*	1/2" X 2.1/2"	25
T0180121*	1/2" X 3"	25
T0180122*	4" X 1/2"	25
T0180123*	5/8" X 2"	25

CLAMPTITE COLLARS

ONE PIECE



Article No.		
0196		
Code	Size	Inner/Outer
T016*	3/8"	20
T018*	1/2"	20
T022*	3/4"	10
T100*	1"	10
T114*	1.1/4"	5
T118*	1.1/2"	5
T49*	6MM	20

ONE PIECE

Code	Size	Inner/Outer
T58*	12MM	20
T61*	15MM	10
T67*	25MM	10
T69*	30MM	5
T707*	35MM	5
T724*	40MM	5
T74*	45MM	5
T756*	50MM	5

CLAMPTITE COLLARS

TWO PIECE

Article No.		
0196		
Code	Size	Inner/Outer
T020*	5/8"	10
T024*	7/8"	10
T100*	1"	10
T114*	1.1/4"	5
T118*	1.1/2"	5
T122*	1.3/4"	5
T58*	12MM	20
T61*	15MM	10
T64*	20MM	10
T67*	25MM	10
T69*	30MM	5
T724*	40MM	5
T74*	45MM	5
T756*	50MM	5

SHAFTING COLLAR

METRIC



Article No.		
0179		
Code	Size	Inner/Outer
T47*	5MM	20
T49	6MM	20
T54	8MM	20
T56	10MM	20
T58	12MM	20
T60*	14MM	10
T61*	15MM	10
T62	16MM	10
T63*	18MM	10
T64	20MM	10
T65*	22MM	10
T66*	24MM	10
T67	25MM	10
T687*	28MM	1
T69	30MM	1
T692*	32MM	1
T707	35MM	1
T71*	36MM	1
T718*	38MM	1
T724	40MM	1
T74	45MM	1

SHAFTING COLLAR

METRIC

Code	Size	Inner/Outer
T756	50MM	1
T768*	55MM	1
T772*	60MM	1
T775*	65MM	1
T785*	75MM	1

SHAFTING COLLAR

IMPERIAL

Article No.		
0179		
Code	Size	Inner/Outer
T012*	3/16"	20
T014*	1/4"	20
T015	5/16"	20
T016	3/8"	20
T017*	7/16"	20
T018	1/2"	20
T020	5/8"	10
T022	3/4"	10
T024	7/8"	10
T100	1"	10
T109	1.1/8"	1
T114	1.1/4"	1
T116*	1.3/8"	1
T118	1.1/2"	1
T120*	1.5/8"	1
T122	1.3/4"	1
T200	2"	1
T214*	2.1/4"	1
T218*	2.1/2"	1
T300*	3"	1
T318*	3.1/2"	1

TAPER PIN IMPERIAL

MILD STEEL - IMPERIAL



Article No.		
0959		
Code	Size	Inner/Outer
T0050018*	1/16" X 1/2"	200
T0050100*	1/16" X 1"	200
T0050114*	1/16" X 1.1/4"	200
T0050118*	1/16" X 1.1/2"	200
T0060114*	5/64" X 1.1/4"	200
T0060118*	5/64" X 1.1/2"	200
T0070018*	3/32" X 1/2"	200
T0070020*	3/32" X 5/8"	200
T0070100*	3/32" X 1"	200
T0070114*	3/32" X 1.1/4"	200
T0070118*	3/32" X 1.1/2"	200
T0070200*	3/32" X 2"	100
T0080100*	7/64" X 1"	200
T0090022*	1/8" X 3/4"	200
T0090024*	1/8" X 7/8"	200
T0090100*	1/8" X 1"	200

TAPER PIN

MILD STEEL - IMPERIAL

Code	Size	Inner/Outer
T0090114*	1/8" X 1.1/4"	200
T0090118*	1/8" X 1.1/2"	200
T0090122*	1/8" X 1.3/4"	200
T0090200*	1/8" X 2"	200
T0090218*	1/8" X 2.1/2"	100
T0090300*	1/8" X 3"	100
T0090314*	1/8" X 3.1/4"	100
T0110100*	5/32" X 1"	200
T0110114	5/32" X 1.1/4"	200
T0110118*	5/32" X 1.1/2"	200
T0110122*	5/32" X 1.3/4"	100
T0110200	5/32" X 2"	100
T0110300*	5/32" X 3"	100
T0120022*	3/16" X 3/4"	200
T0120023*	3/16" X 1"	200
T0120024*	3/16" X 1.1/4"	200
T0120025*	3/16" X 1.1/2"	200
T0120026*	3/16" X 1.3/4"	200
T0120027	3/16" X 2"	200
T0120028*	3/16" X 2.1/4"	100
T0120029*	3/16" X 2.1/2"	100
T0120030	3/16" X 3"	100
T0120031*	3/16" X 4"	100
T0120032*	3/16" X 5"	100
T0120033*	3/16" X 6"	100
T0120034*	7/32" X 1"	200
T0120035*	7/32" X 1.1/4"	100
T0120036*	7/32" X 1.1/2"	100
T0120037*	7/32" X 1.3/4"	100
T0120038*	7/32" X 2"	100
T0120039*	7/32" X 2.1/2"	100
T0120040*	7/32" X 3"	100
T0120041*	7/32" X 3.1/2"	50
T0120042*	7/32" X 4"	50
T0120043*	1/4" X 1"	100
T0120044*	1/4" X 1.1/4"	100
T0120045*	1/4" X 1.1/2"	100
T0120046*	1/4" X 1.3/4"	100
T0120047	1/4" X 2"	100
T0120048*	1/4" X 2.1/4"	100
T0120049*	1/4" X 2.1/2"	100
T0120050*	1/4" X 2.3/4"	100
T0120051	1/4" X 3"	100
T0120052*	1/4" X 3.1/2"	100
T0120053	1/4" X 4"	100
T0120054*	1/4" X 5"	100
T0120055*	1/4" X 6"	100
T0120056*	9/32" X 1.1/2"	100
T0120057*	9/32" X 2"	100
T0120058*	9/32" X 2.1/2"	100
T0120059	9/32" X 3"	100
T0120060*	9/32" X 4"	100
T0120061*	5/16" X 1.1/2"	100
T0120062*	5/16" X 1.3/4"	100
T0120063*	5/16" X 2"	100
T0120064*	5/16" X 2.1/4"	100
T0120065*	5/16" X 2.1/2"	100
T0120066*	5/16" X 2.3/4"	100
T0120067	5/16" X 3"	50
T0120068*	5/16" X 3.1/2"	50
T0120069	5/16" X 4"	50
T0120070*	5/16" X 5"	50

TAPER PIN

MILD STEEL - IMPERIAL

Code	Size	Inner/Outer
T0120071	5/16" X 6"	50
T0120072*	11/32" X 2.1/2"	100
T0120073*	11/32" X 3"	50
T0120074	11/32" X 4"	50
T0120075*	11/32" X 5"	50
T0120076*	3/8" X 1"	100
T0120077*	3/8" X 2"	100
T0120078*	3/8" X 2.1/2"	100
T0120079	3/8" X 3"	50
T0120080*	3/8" X 3.1/2"	50
T0120081	3/8" X 4"	50
T0120082*	3/8" X 4.1/2"	50
T0120083	3/8" X 5"	50
T0120084	3/8" X 6"	50
T0120085*	13/32" X 4"	50
T0120086*	7/16" X 2"	50
T0120087*	7/16" X 2.1/2"	50
T0120088*	7/16" X 3"	50
T0120089	7/16" X 4"	50
T0120090*	7/16" X 4.1/2"	50
T0120091*	7/16" X 5"	50
T0120092	7/16" X 6"	50
T0120093*	1/2" X 2"	50
T0120094*	1/2" X 2.1/2"	50
T0120095*	1/2" X 3"	50
T0120096*	1/2" X 3.1/2"	50
T0120097	1/2" X 4"	25
T0120098*	1/2" X 5"	25
T0120099	1/2" X 6"	25
T0120100	9/16" X 5"	25
T0120101	9/16" X 6"	25

TAPER PIN

MILD STEEL - METRIC

Article No.		
0959		
Code	Size	Inner/Outer
T340025*	2MM X 25MM	200
T340050*	2MM X 50MM	200
T340100*	2MM X 100MM	100
T390020*	3MM X 20MM	200
T390025*	3MM X 25MM	200
T390040*	3MM X 40MM	200
T390050*	3MM X 50MM	200
T390076*	3MM X 76MM	100
T450025*	4MM X 25MM	200
T450040*	4MM X 40MM	200
T450050*	4MM X 50MM	200
T450070*	4MM X 70MM	100
T450075*	4MM X 75MM	200
T470025*	5MM X 25MM	200
T470040*	5MM X 40MM	200
T470050*	5MM X 50MM	200
T470060*	5MM X 60MM	200
T470070*	5MM X 70MM	100
T470075*	5MM X 75MM	100
T470080*	5MM X 80MM	100
T490035*	6MM X 35MM	200
T490040*	6MM X 40MM	200
T490050	6MM X 50MM	200
T490055*	6MM X 55MM	200

TAPER PIN

MILD STEEL - METRIC

Code	Size	Inner/Outer
T490060	6MM X 60MM	200
T490070*	6MM X 70MM	100
T490075*	6MM X 75MM	100
T490080*	6MM X 80MM	100
T490090	6MM X 90MM	100
T490100	6MM X 100MM	100
T540040*	8MM X 40MM	100
T540050*	8MM X 50MM	100
T540060*	8MM X 60MM	100
T540070*	8MM X 70MM	100
T540075*	8MM X 75MM	50
T540080*	8MM X 80MM	50
T540100	8MM X 100MM	50
T540120*	8MM X 120MM	50
T540150*	8MM X 150MM	50
T560050*	10MM X 50MM	100
T560060*	10MM X 60MM	100
T560075*	10MM X 75MM	50
T560080*	10MM X 80MM	50
T560090*	10MM X 90MM	100
T560100	10MM X 100MM	50
T580050*	12MM X 50MM	50
T580075*	12MM X 75MM	50
T580100	12MM X 100MM	50
T600150*	14MM X 150MM	50

TENSION PINS CARBON STEEL

METRIC



Article No.		
0176		
Code	Size	Inner/Outer
T310006	1.5MM X 6MM	2000
T310008*	1.5MM X 8MM	2000
T310010*	1.5MM X 10MM	2000
T310014*	1.5MM X 14MM	2000
T310016	1.5MM X 16MM	2000
T310020*	1.5MM X 20MM	2000
T310024*	1.5MM X 24MM	2000
T310026*	1.5MM X 26MM	2000
T340006	2MM X 6MM	2000
T340008	2MM X 8MM	2000
T340010	2MM X 10MM	2000
T340012	2MM X 12MM	2000
T340014	2MM X 14MM	2000
T340016	2MM X 16MM	2000
T340018*	2MM X 18MM	2000
T340020	2MM X 20MM	2000
T340024	2MM X 24MM	2000
T340026	2MM X 26MM	2000
T340030	2MM X 30MM	2000
T340040	2MM X 40MM	2000
T370006*	2.5MM X 6MM	2000

*Denotes Demand Only Item

METRIC

METRIC

METRIC

IMPERIAL

Code	Size	Inner/Outer
T370010	2.5MM X 10MM	2000
T370012	2.5MM X 12MM	2000
T370014	2.5MM X 14MM	2000
T370016	2.5MM X 16MM	2000
T370018*	2.5MM X 18MM	2000
T370020	2.5MM X 20MM	2000
T370024*	2.5MM X 24MM	1000
T370025	2.5MM X 25MM	1000
T370026*	2.5MM X 26MM	1000
T370030	2.5MM X 30MM	1000
T370040	2.5MM X 40MM	1000
T390005	3MM X 5MM	1000
T390006	3MM X 6MM	1000
T390008	3MM X 8MM	1000
T390010	3MM X 10MM	1000
T390012	3MM X 12MM	1000
T390014	3MM X 14MM	1000
T390016	3MM X 16MM	1000
T390018	3MM X 18MM	1000
T390020	3MM X 20MM	1000
T390022	3MM X 22MM	1000
T390024	3MM X 24MM	1000
T390025	3MM X 25MM	1000
T390026	3MM X 26MM	1000
T390028*	3MM X 28MM	1000
T390030	3MM X 30MM	1000
T390032	3MM X 32MM	500
T390036	3MM X 36MM	500
T390040	3MM X 40MM	500
T390045*	3MM X 45MM	500
T390050	3MM X 50MM	500
T430012*	3.5MM X 12MM	1000
T430016	3.5MM X 16MM	1000
T430020	3.5MM X 20MM	1000
T430025	3.5MM X 25MM	1000
T450008*	4MM X 8MM	1000
T450010	4MM X 10MM	1000
T450012	4MM X 12MM	1000
T450014	4MM X 14MM	1000
T450016	4MM X 16MM	1000
T450018	4MM X 18MM	1000
T450020	4MM X 20MM	1000
T450022	4MM X 22MM	1000
T450024	4MM X 24MM	500
T450025	4MM X 25MM	1000
T450026	4MM X 26MM	1000
T450028	4MM X 28MM	1000
T450030	4MM X 30MM	1000
T450036	4MM X 36MM	500
T450040	4MM X 40MM	500
T450045	4MM X 45MM	500
T450050	4MM X 50MM	500
T450060	4MM X 60MM	500
T460026*	4.5MM X 26MM	500
T460030*	4.5MM X 30MM	500
T460040*	4.5MM X 40MM	500
T470008*	5MM X 8MM	500
T470010	5MM X 10MM	500
T470012	5MM X 12MM	500
T470016	5MM X 16MM	500
T470018*	5MM X 18MM	500
T470020	5MM X 20MM	500

Code	Size	Inner/Outer
T470024	5MM X 24MM	500
T470026	5MM X 26MM	500
T470028	5MM X 28MM	500
T470030	5MM X 30MM	500
T470032	5MM X 32MM	500
T470036	5MM X 36MM	500
T470040	5MM X 40MM	500
T470045	5MM X 45MM	500
T470050	5MM X 50MM	500
T470055*	5MM X 55MM	500
T470060	5MM X 60MM	500
T470065*	5MM X 65MM	500
T470070*	5MM X 70MM	500
T470075	5MM X 75MM	500
T470080	5MM X 80MM	500
T490010	6MM X 10MM	500
T490012	6MM X 12MM	500
T490014	6MM X 14MM	500
T490016	6MM X 16MM	500
T490018	6MM X 18MM	500
T490020	6MM X 20MM	500
T490024	6MM X 24MM	500
T490026	6MM X 26MM	500
T490028	6MM X 28MM	500
T490030	6MM X 30MM	500
T490032	6MM X 32MM	250
T490036	6MM X 36MM	250
T490040	6MM X 40MM	250
T490045	6MM X 45MM	250
T490050	6MM X 50MM	250
T490055	6MM X 55MM	250
T490060	6MM X 60MM	250
T490065	6MM X 65MM	250
T490070	6MM X 70MM	250
T490075	6MM X 75MM	250
T490080	6MM X 80MM	250
T490090	6MM X 90MM	250
T490100	6MM X 100MM	250
Code	Size	Inner/Outer
T520040*	7MM X 40MM	500
T520050	7MM X 50MM	500
T520065	7MM X 65MM	500
T520070	7MM X 70MM	500
T540016	8MM X 16MM	500
T540020	8MM X 20MM	500
T540024	8MM X 24MM	500
T540025	8MM X 25MM	500
T540026	8MM X 26MM	500
T540028	8MM X 28MM	500
T540030	8MM X 30MM	500
T540032	8MM X 32MM	250
T540036	8MM X 36MM	250
T540040	8MM X 40MM	250
T540045	8MM X 45MM	250
T540050	8MM X 50MM	250
T540055	8MM X 55MM	250
T540060	8MM X 60MM	250
T540065	8MM X 65MM	250
T540070	8MM X 70MM	250
T540075	8MM X 75MM	250
T540080	8MM X 80MM	250
T540090	8MM X 90MM	250

Code	Size	Inner/Outer
T540100	8MM X 100MM	250
T560016	10MM X 16MM	250
T560020	10MM X 20MM	250
T560024	10MM X 24MM	250
T560025	10MM X 25MM	250
T560026*	10MM X 26MM	250
T560030	10MM X 30MM	250
T560036	10MM X 36MM	100
T560040	10MM X 40MM	100
T560045	10MM X 45MM	100
T560050	10MM X 50MM	100
T560055*	10MM X 55MM	100
T560060	10MM X 60MM	100
T560065	10MM X 65MM	100
T560070	10MM X 70MM	100
T560075	10MM X 75MM	100
T560080	10MM X 80MM	100
T560090	10MM X 90MM	100
T560100	10MM X 100MM	100
T580020*	12MM X 20MM	250
T580026	12MM X 26MM	250
T580030	12MM X 30MM	250
T580040	12MM X 40MM	100
T580045*	12MM X 45MM	100
T580050	12MM X 50MM	100
T580060	12MM X 60MM	100
T580065	12MM X 65MM	100
T580070*	12MM X 70MM	100
T580075	12MM X 75MM	100
T580080	12MM X 80MM	100
T580090	12MM X 90MM	100
T580100	12MM X 100MM	100
T600036*	14MM X 36MM	50
T600050*	14MM X 50MM	50
T600075	14MM X 75MM	50
T620045	16MM X 45MM	50
T620050	16MM X 50MM	50
T620060	16MM X 60MM	50
T620065	16MM X 65MM	50
T640065	20MM X 65MM	50

Code	Size	Inner/Outer
T0070015	3/32" X 5/16"	2000
T0070016	3/32" X 3/8"	2000
T0070017	3/32" X 7/16"	2000
T0070018	3/32" X 1/2"	2000
T0070019*	3/32" X 9/16"	2000
T0070020	3/32" X 5/8"	2000
T0070022	3/32" X 3/4"	2000
T0070024	3/32" X 7/8"	1000
T0070100	3/32" X 1"	1000
T0070114	3/32" X 1.1/4"	1000
T0070118	3/32" X 1.1/2"	1000
T0090014*	1/8" X 1/4"	1000
T0090015	1/8" X 5/16"	1000
T0090016	1/8" X 3/8"	1000
T0090017	1/8" X 7/16"	1000
T0090018	1/8" X 1/2"	1000
T0090019*	1/8" X 9/16"	1000
T0090020	1/8" X 5/8"	1000
T0090022	1/8" X 3/4"	1000
T0090024	1/8" X 7/8"	1000
T0090100	1/8" X 1"	1000
T0090109	1/8" X 1.1/8"	1000
T0090114	1/8" X 1.1/4"	1000
T0090116*	1/8" X 1.3/8"	500
T0090118*	1/8" X 1.1/2"	500
T0090120*	1/8" X 1.5/8"	500
T0090122*	1/8" X 1.3/4"	500
T0090200*	1/8" X 2"	500
T0110015*	5/32" X 5/16"	1000
T0110016*	5/32" X 3/8"	1000
T0110018	5/32" X 1/2"	1000
T0110020*	5/32" X 5/8"	1000
T0110022	5/32" X 3/4"	1000
T0110024	5/32" X 7/8"	1000
T0110100	5/32" X 1"	1000
T0110109	5/32" X 1.1/8"	1000
T0110114	5/32" X 1.1/4"	1000
T0110116*	5/32" X 1.3/8"	500
T0110118	5/32" X 1.1/2"	500
T0110122*	5/32" X 1.3/4"	500
T0110200	5/32" X 2"	500
T0110214*	5/32" X 2.1/4"	500
T0120016	3/16" X 3/8"	500
T0120018	3/16" X 1/2"	500
T0120019*	3/16" X 9/16"	500
T0120020	3/16" X 5/8"	500
T0120022	3/16" X 3/4"	500
T0120024	3/16" X 7/8"	500
T0120100	3/16" X 1"	500
T0120109*	3/16" X 1.1/8"	500
T0120114	3/16" X 1.1/4"	500
T0120116	3/16" X 1.3/8"	500
T0120118	3/16" X 1.1/2"	500
T0120122	3/16" X 1.3/4"	500
T0120200	3/16" X 2"	500
T0120214	3/16" X 2.1/4"	500
T0120218	3/16" X 2.1/2"	500
T0120300*	3/16" X 3"	500

TENSION PINS CARBON STEEL

IMPERIAL

Article No.		
0176		
Code	Size	Inner/Outer
T0050012*	1/16" X 3/16"	2000
T0050014	1/16" X 1/4"	2000
T0050015	1/16" X 5/16"	2000
T0050016	1/16" X 3/8"	2000
T0050017	1/16" X 7/16"	2000
T0050018	1/16" X 1/2"	2000
T0050019*	1/16" X 9/16"	2000
T0050020	1/16" X 5/8"	2000
T0050022	1/16" X 3/4"	2000
T0050100	1/16" X 1"	2000
T0050114*	1/16" X 1.1/4"	2000
T0050118*	1/16" X 1.1/2"	2000
T0060018*	5/64" X 1/2"	2000
T0060022	5/64" X 3/4"	2000
T0060100	5/64" X 1"	1000
T0070014	3/32" X 1/4"	2000

need storage?

hand tools - pgs 174 to 177

TENSION PINS CARBON STEEL

IMPERIAL

Article No.		
0176		
Code	Size	Inner/Outer
T0130022*	7/32" X 3/4"	500
T0130024*	7/32" X 7/8"	500
T0130100	7/32" X 1"	500
T0130114	7/32" X 1.1/4"	500
T0130118	7/32" X 1.1/2"	250
T0130200	7/32" X 2"	250
T0130218*	7/32" X 2.1/2"	250
T0140016*	1/4" X 3/8"	500
T0140018	1/4" X 1/2"	500
T0140020	1/4" X 5/8"	500
T0140022	1/4" X 3/4"	500
T0140024	1/4" X 7/8"	500
T0140100	1/4" X 1"	500
T0140109	1/4" X 1.1/8"	500
T0140114	1/4" X 1.1/4"	500
T0140116	1/4" X 1.3/8"	250
T0140118	1/4" X 1.1/2"	250
T0140120*	1/4" X 1.5/8"	250
T0140122	1/4" X 1.3/4"	250
T0140200	1/4" X 2"	250
T0140214*	1/4" X 2.1/4"	250
T0140218	1/4" X 2.1/2"	250
T0140222*	1/4" X 2.3/4"	250
T0140300	1/4" X 3"	250
T0140318*	1/4" X 3.1/2"	250
T0140400*	1/4" X 4"	250
T0150020*	5/16" X 5/8"	500
T0150022	5/16" X 3/4"	500
T0150100	5/16" X 1"	500
T0150114*	5/16" X 1.1/4"	500
T0150116*	5/16" X 1.3/8"	250
T0150118	5/16" X 1.1/2"	250
T0150120*	5/16" X 1.5/8"	250
T0150122	5/16" X 1.3/4"	250
T0150200	5/16" X 2"	250
T0150214	5/16" X 2.1/4"	250
T0150218	5/16" X 2.1/2"	250
T0150300	5/16" X 3"	250
T0150318*	5/16" X 3.1/2"	250
T0150400	5/16" X 4"	250
T0160022*	3/8" X 3/4"	250
T0160024*	3/8" X 7/8"	250
T0160100	3/8" X 1"	250
T0160114*	3/8" X 1.1/4"	250
T0160118	3/8" X 1.1/2"	100
T0160122*	3/8" X 1.3/4"	100
T0160200	3/8" X 2"	100
T0160218	3/8" X 2.1/2"	100
T0160300	3/8" X 3"	100
T0160318*	3/8" X 3.1/2"	100
T0160400	3/8" X 4"	100
T0170118*	7/16" X 1.1/2"	100
T0170200*	7/16" X 2"	100
T0180100	1/2" X 1"	250
T0180114*	1/2" X 1.1/4"	250
T0180118	1/2" X 1.1/2"	100
T0180122*	1/2" X 1.3/4"	100
T0180200	1/2" X 2"	100
T0180214*	1/2" X 2.1/4"	100
T0180218	1/2" X 2.1/2"	100

TENSION PINS CARBON STEEL

IMPERIAL

Code	Size	Inner/Outer
T0180222*	1/2" X 2.3/4"	100
T0180300	1/2" X 3"	100
T0180318*	1/2" X 3.1/2"	100
T0180400	1/2" X 4"	100

TENSION PINS

METRIC - Stainless Steel

Article No.		
0177		
Code	Size	Inner/Outer
T340006	M2 X 6MM	2000
T390016	M3 X 16MM	1000
T390020	M3 X 20MM	1000
T390026	M3 X 26MM	1000
T390032	M3 X 32MM	500
T450010	M4 X 10MM	1000
T450012	M4 X 12MM	1000
T450016	M4 X 16MM	1000
T450020	M4 X 20MM	500
T450026	M4 X 26MM	500
T450050*	M4 X 50MM	500
T470014	M5 X 14MM	500
T470026	M5 X 26MM	250
T470030	M5 X 30MM	500
T490024	M6 X 24MM	250
T490026	M6 X 26MM	250
T490030	M6 X 30MM	250
T490040	M6 X 40MM	250
T540030	M8 X 30MM	250
T540055	M8 X 55MM	250
T540080*	M8 X 80MM	250

SELF COLOUR TENSION PINS

IMPERIAL - Stainless Steel

Article No.		
0177		
Code	Size	Inner/Outer
T0050014*	1/16" X 1/4"	2000
T0050016*	1/16" X 3/8"	2000
T0050018*	1/16" X 1/2"	2000
T0050020*	1/16" X 5/8"	2000
T0050022*	1/16" X 3/4"	2000
T0070018*	3/32" X 1/2"	2000
T0070019*	3/32" X 9/16"	2000
T0070100*	3/32" X 1"	1000
T0090016*	1/8" X 3/8"	1000
T0090018*	1/8" X 1/2"	1000
T0090020*	1/8" X 5/8"	1000
T0090022*	1/8" X 3/4"	1000
T0090024*	1/8" X 7/8"	1000
T0090100*	1/8" X 1"	1000
T0090109*	1/8" X 1.1/8"	1000
T0090114*	1/8" X 1.1/4"	1000
T0090118*	1/8" X 1.1/2"	500
T0090122*	1/8" X 1.3/4"	500
T0110022*	5/32" X 3/4"	1000
T0110100*	5/32" X 1"	1000
T0110114*	5/32" X 1.1/4"	1000
T0120018*	3/16" X 1/2"	500
T0120100	3/16" X 1"	500
T0120114*	3/16" X 1.1/4"	500
T0120200*	3/16" X 2"	500

SELF COLOUR TENSION PINS

IMPERIAL - Stainless Steel

Code	Size	Inner/Outer
T0140020*	1/4" X 5/8"	500
T0140022*	1/4" X 3/4"	500
T0140100*	1/4" X 1"	500
T0140114*	1/4" X 1.1/4"	500
T0140118*	1/4" X 1.1/2"	500
T0140122*	1/4" X 1.3/4"	250
T0140200*	1/4" X 2"	500
T0140218*	1/4" X 2.1/2"	250

Rivets

Sariv

blind
aluminium
blind copper
blind steel
blind
stainless
steel
solid
aluminium
solid brass
solid copper
solid mild
steel



BLIND RIVET

**CSK DIN 7337
ALU/ALU**

Article No.		
0733		
Code	Size	Inner/Outer
J32070	3.2MM X 70MM	1000
J32090	3.2MM X 90MM	1000
J32110	3.2MM X 110MM	1000
J32140	3.2MM X 140MM	1000
J40070	4.0MM X 70MM	1000
J40090	4.0MM X 90MM	1000
J40110	4.0MM X 110MM	1000
J40120	4.0MM X 120MM	1000
J40160	4.0MM X 160MM	500
J48070	4.8MM X 70MM	1000
J48090	4.8MM X 90MM	1000
J48110	4.8MM X 110MM	1000
J48120	4.8MM X 120MM	500
J48160	4.8MM X 160MM	500
J48200	4.8MM X 200MM	500
J48260	4.8MM X 260MM	500



BLIND RIVET

CSK DIN 7337 - STEEL

Article No.		
0733		
Code	Size	Inner/Outer
C32080	3.2MM X 80MM	1000
C32100	3.2MM X 100MM	1000
C32120	3.2MM X 120MM	1000
C40080	4.0MM X 80MM	1000
C40100	4.0MM X 100MM	1000
C40120	4.0MM X 120MM	1000
C48100	4.8MM X 100MM	500
C48160	4.8MM X 160MM	500
C48200	4.8MM X 200MM	500

BLIND RIVET

DIN 7337 - ALU/STEEL

Article No.		
0734		
Code	Size	Inner/Outer
A24050	2.4MM X 5MM	1000
A24060	2.4MM X 6MM	1000
A24080	2.4MM X 8MM	1000
A30050	3.0MM X 5MM	1000
A30060	3.0MM X 6MM	1000
A30080	3.0MM X 8MM	1000
A30100	3.0MM X 10MM	1000
A30120	3.0MM X 12MM	1000
A30160	3.0MM X 16MM	1000
A32050	3.2MM X 5MM	1000
A32060	3.2MM X 6MM	1000
A32080	3.2MM X 8MM	1000
A32100	3.2MM X 10MM	1000
A32110	3.2MM X 11MM	1000
A32120	3.2MM X 12MM	1000
A32140	3.2MM X 14MM	1000
A32160	3.2MM X 16MM	1000
A32180	3.2MM X 18MM	1000
A32200	3.2MM X 20MM	1000
A40060	4.0MM X 6MM	1000
A40080	4.0MM X 8MM	1000
A40100	4.0MM X 10MM	1000
A40120	4.0MM X 12MM	1000
A40140	4.0MM X 14MM	1000
A40160	4.0MM X 16MM	500
A40180	4.0MM X 18MM	500
A40200	4.0MM X 20MM	500
A40260	4.0MM X 26MM	500
A48060	4.8MM X 6MM	1000
A48080	4.8MM X 8MM	1000
A48100	4.8MM X 10MM	500
A48120	4.8MM X 12MM	500
A48140	4.8MM X 14MM	500
A48160	4.8MM X 16MM	500
A48180	4.8MM X 18MM	500
A48200	4.8MM X 20MM	500
A48240	4.8MM X 24MM	500
A48280	4.8MM X 28MM	250
A50100	5.0MM X 10MM	500
A50120	5.0MM X 12MM	500
A50140	5.0MM X 14MM	500
A50160	5.0MM X 16MM	500
A50180	5.0MM X 18MM	500
A50200	5.0MM X 20MM	500

*Denotes Demand Only Item

BLIND RIVET

DIN 7337 - ALU/STEEL

Code	Size	Inner/Outer
A50260	5.0MM X 26MM	500
A50300	5.0MM X 30MM	250
A50350	5.0MM X 35MM	250
A50400	5.0MM X 40MM	250
A60120	6.0MM X 12MM	500
A60160	6.0MM X 16MM	500
A60180	6.0MM X 18MM	250
A60200	6.0MM X 20MM	250
A60260	6.0MM X 26MM	250
A64120	6.4MM X 12MM	250
A64160	6.4MM X 16MM	250
A64180	6.4MM X 18MM	250
A64220	6.4MM X 22MM	250
A64260	6.4MM X 26MM	250
A64300	6.4MM X 30MM	250

BLIND RIVET

DIN 7337 DOME HEAD PEEL

ALU / STEEL

Article No.		
0737		
Code	Size	Inner/Outer
D40120	4.0MM X 12MM	1000
D40160	4.0MM X 16MM	500
D40200	4.0MM X 20MM	500
D48140	4.8MM X 14MM	500
D48160	4.8MM X 16MM	500
D48200	4.8MM X 20MM	500
D48240	4.8MM X 24MM	500

BLIND RIVET

MULTIGRIP DOME HEAD

ALUMINIUM

Article No.		
0714		
Code	Size	Inner/Outer
A32080	3.2MM X 8MM	1000
A32095	3.2MM X 9.5MM	1000
A32115	3.2MM X 11.5MM	1000
A40100	4.0MM X 10MM	1000
A40130	4.0MM X 13MM	1000
A40170	4.0MM X 17MM	500
A48110	4.8MM X 11MM	500
A48150	4.8MM X 15MM	500
A48170	4.8MM X 17MM	500
A48250	4.8MM X 25MM	500

BLIND RIVET

SEALED (CAP) DOME HEAD

ALU/STEEL

Article No.		
0716		
Code	Size	Inner/Outer
A32080	3.2MM X 8.0MM	1000
A32095	3.2MM X 9.5MM	1000
A32107	3.2MM X 10.7MM	1000
A32127	3.2MM X 12.7MM	1000
A40080	4.0MM X 8.0MM	1000
A40100	4.0MM X 10.0MM	1000
A40115	4.0MM X 11.5MM	1000
A40130	4.0MM X 13.0MM	1000
A40145	4.0MM X 14.5MM	1000

BLIND RIVET

SEALED (CAP) DOME HEAD

ALU/STEEL

Code	Size	Inner/Outer
A48095	4.8MM X 9.50MM	500
A48110	4.8MM X 11.0MM	500
A48125	4.8MM X 12.5MM	500
A48155	4.8MM X 15.5MM	500
A48180	4.8MM X 18.0MM	500
A48220	4.8MM X 22.0MM	500

BLIND RIVET

LARGE FLANGE HEAD

ALU/STEEL

Article No.		
0736		
Code	Size	Inner/Outer
F32080	3.2 X 8 X 10F	10
F32100	3.2 X 10 X 10F	10
F32120	3.2 X 12 X 10F	10
F32160	3.2 X 16 X 10F	10
H40100	4.0 X 10 X 12F	12
H40120	4.0 X 12 X 12F	12
H40160	4.0 X 16 X 12F	12
H40200	4.0 X 20 X 12F	12
L48100*	4.8 X 10 X 14F	14
L48120	4.8 X 12 X 14F	14
L48140	4.8 X 14 X 14F	14
L48160	4.8 X 16 X 14F	14
L48180	4.8 X 18 X 14F	14
L48200	4.8 X 20 X 14F	14
L48240	4.8 X 24 X 14F	14
L48260	4.8 X 26 X 14F	14
L48300	4.8 X 30 X 14F	14
L48100	4.8 X 10 X 16F	16
L48120	4.8 X 12 X 16F	16
L48160	4.8 X 16 X 16F	16
L48200	4.8 X 20 X 16F	16
L48240	4.8 X 24 X 16F	16
L48260	4.8 X 26 X 16F	16

BLIND RIVET

MULTIGRIP K16 FLANGE

ALU/STEEL

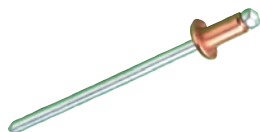
Article No.		
0714L		
Code	Size	Inner/Outer
L48160	4.8MM X 16MM	250
L48250	4.8MM X 25MM	250

BLIND RIVET

COPPER DOME HEAD

COPPER/STEEL

Article No.		
0718		
Code	Size	Inner/Outer
A30060	3MM X 6MM	1000
A30070*	3MM X 7MM	1000
A30090	3MM X 9MM	1000



BLIND RIVET

COPPER DOME HEAD

COPPER/STEEL

Code	Size	Inner/Outer
A30120	3MM X 12MM	1000
A40110	4MM X 11MM	1000
A40120	4MM X 12MM	1000

BLIND RIVET DOME HEAD

STEEL / STEEL



Article No.		
0735		
Code	Size	Inner/Outer
A30060	3.0MM X 6MM	1000
A30080	3.0MM X 8MM	1000
A30100	3.0MM X 10MM	1000
A32060	3.2MM X 6MM	1000
A32080	3.2MM X 8MM	1000
A32100	3.2MM X 10MM	1000
A32120	3.2MM X 12MM	1000
A40060	4.0MM X 6MM	1000
A40080	4.0MM X 8MM	1000
A40100	4.0MM X 10MM	1000
A40120	4.0MM X 12MM	1000
A40140	4.0MM X 14MM	500
A40160	4.0MM X 16MM	500
A40200	4.0MM X 20MM	500
A48060	4.8MM X 6MM	500
A48080	4.8MM X 8MM	500
A48100	4.8MM X 10MM	500
A48120	4.8MM X 12MM	500
A48140	4.8MM X 14MM	500
A48160	4.8MM X 16MM	500
A48200	4.8MM X 20MM	500
A48240	4.8MM X 24MM	250
A48260	4.8MM X 26MM	250
A58260	5.8MM X 26MM	250
A60120	6.0MM X 12MM	250
A60160	6.0MM X 16MM	250
A60180	6.0MM X 18MM	250
A60220	6.0MM X 22MM	250
A60260	6.0MM X 26MM	250
A64120	6.4MM X 12MM	250
A64150	6.4MM X 15MM	250
A64180	6.4MM X 18MM	250
A64220	6.4MM X 22MM	250
A64260	6.4MM X 26MM	250
A64300	6.4MM X 30MM	250

CSK BLIND RIVET

STEEL / STEEL

Article No.		
0733		
Code	Size	Inner/Outer
C32080	3.2mm x 8mm	1000
C32100	3.2mm x 10mm	1000
C32120	3.2mm x 12mm	1000
C40080	4.0mm x 8mm	1000
C40100	4.0mm x 10mm	1000

CSK BLIND RIVET

STEEL / STEEL

Code	Size	Inner/Outer
C04120	4.0mm x 12mm	1000
C40140	4.0mm x 14mm	500
C48100	4.8mm x 10mm	1000
C48160	4.8mm x 16mm	500
C48200	4.8mm x 20mm	500

BLIND RIVET DOME HEAD

STAINLESS STEEL



Article No.		
0738		
Code	Size	Inner/Outer
A30060	3.0mm x 6mm	1000
A30080	3.0mm x 8mm	1000
A30100	3.0mm x 10mm	1000
A32064	3.2mm x 6.4mm	1000
A32080	3.2mm x 8mm	1000
A32095	3.2mm x 9.5mm	1000
A32127	3.2mm x 12.7mm	1000
A32159	3.2mm x 15.9mm	1000
A40070	4.0mm x 7mm	1000
A40085	4.0mm x 8.5mm	1000
A40102	4.0mm x 10.2mm	1000
A40120	4.0mm x 12mm	1000
A40133	4.0mm x 13.3mm	500
A40165	4.0mm x 16.5mm	500
A40200	4.0mm x 20mm	500
A48076	4.8mm x 7.6mm	500
A48108	4.8mm x 10.8mm	500
A48120	4.8mm x 12mm	500
A48140	4.8mm x 14mm	500
A48172	4.8mm x 17.2mm	500
A48203	4.8mm x 20.3mm	500

COUNTERSUNK BLIND RIVET

ALUMINIUM



Article No.		
0933		
Code	Size	Inner/Outer
T0070009*	3/32" X 1/8"	100
T0070016	3/32" X 3/8"	100
T0090014	1/8" X 1/4"	100
T0090015	1/8" X 5/16"	100
T0090016	1/8" X 3/8"	100
T0090018	1/8" X 1/2"	100
T0090020*	1/8" X 5/8"	100
T0090022	1/8" X 3/4"	100
T0090100	1/8" X 1"	100
T0110014*	5/32" X 1/4"	100
T0110016	5/32" X 3/8"	100
T0110018	5/32" X 1/2"	100
T0110118	5/32" X 1.1/2"	100
T0120015*	3/16" X 5/16"	100
T0120016	3/16" X 3/8"	100

CSK SOLID RIVET

Code	Size	Inner/Outer
T0120018	3/16" X 1/2"	100
T0120020*	3/16" X 5/8"	100
T0120022*	3/16" X 3/4"	100
T0120100	3/16" X 1"	100
T0120114*	3/16" X 1.1/4"	100
T0120118*	3/16" X 1.1/2"	100
T0140016*	1/4" X 3/8"	100
T0140018	1/4" X 1/2"	100
T0140022	1/4" X 3/4"	100
T0140100	1/4" X 1"	100
T0140114*	1/4" X 1.1/4"	100
T0140200*	1/4" X 2"	50

SOLID RIVET

ALUMINIUM CUP HEAD

Article No.		
0935		
Code	Size	Inner/Outer
T0070014	3/32" X 1/4"	100
T0070015*	3/32" X 5/16"	100
T0070016*	3/32" X 3/8"	100
T0070018	3/32" X 1/2"	100
T0070020*	3/32" X 5/8"	100
T0090014	1/8" X 1/4"	100
T0090015	1/8" X 5/16"	100
T0090016	1/8" X 3/8"	100
T0090018	1/8" X 1/2"	100
T0090020	1/8" X 5/8"	100
T0090022	1/8" X 3/4"	100
T0090025*	1/8" X 15/16"	100
T0090100	1/8" X 1"	100
T0110015*	5/32" X 5/16"	100
T0110016	5/32" X 3/8"	100
T0110018	5/32" X 1/2"	100
T0110020*	5/32" X 5/8"	100
T0110022*	5/32" X 3/4"	100
T0120014*	3/16" X 1/4"	100
T0120016	3/16" X 3/8"	100
T0120018	3/16" X 1/2"	100
T0120020*	3/16" X 5/8"	100
T0120022*	3/16" X 3/4"	100
T0120100	3/16" X 1"	100
T0120200*	3/16" X 2"	100
T0140022	1/4" X 3/4"	100
T0140100	1/4" X 1"	100
T0140200*	1/4" X 2"	50
T0150020	5/16" X 5/8"	100

SOLID RIVET

ALUMINIUM FLAT HEAD

Article No.		
0934		
Code	Size	Inner/Outer
T0070012*	3/32" X 3/16"	100
T0090012*	1/8" X 3/16"	100
T0090014	1/8" X 1/4"	100
T0090016	1/8" X 3/8"	100
T0090018*	1/8" X 1/2"	100
T0090020*	1/8" X 5/8"	100
T0090022*	1/8" X 3/4"	100
T0090100*	1/8" X 1"	100
T0110014*	5/32" X 1/4"	100
T0110015*	5/32" X 5/16"	100

SOLID RIVET

ALUMINIUM FLAT HEAD

Code	Size	Inner/Outer
T0110016*	5/32" X 3/8"	100
T0110018*	5/32" X 1/2"	100
T0110022*	5/32" X 3/4"	100
T0120016	3/16" X 3/8"	100
T0120018	3/16" X 1/2"	100
T0120020*	3/16" X 5/8"	100
T0120022	3/16" X 3/4"	100
T0120100*	3/16" X 1"	100
T0120114*	3/16" X 1.1/4"	100
T0140016*	1/4" X 3/8"	100
T0140018*	1/4" X 1/2"	100
T0140020*	1/4" X 5/8"	100
T0140022*	1/4" X 3/4"	100
T0140100*	1/4" X 1"	100
T0140114	1/4" X 1.1/4"	100
T0140118*	1/4" X 1.1/2"	100
T0150100*	5/16" X 1"	100

BRASS SOLID RIVET

COUNTERSUNK



Article No.		
0926		
Code	Size	Inner/Outer
T0090014*	1/8" X 1/4"	100
T0090018*	1/8" X 1/2"	100
T0090100*	1/8" X 1"	100

SOLID RIVET

BRASS FLAT HEAD

Article No.		
0927		
Code	Size	Inner/Outer
T0090014*	1/8" X 1/4"	100
T0140100*	1/4" X 1"	100
T0070012*	3/32" X 3/16"	100
T0090014	1/8" X 1/4"	100
T0090018	1/8" X 1/2"	100
T0090022	1/8" X 3/4"	100
T0110015*	5/32" X 5/16"	100
T0120018	3/16" X 1/2"	100

SOLID RIVET

COPPER COUNTERSUNK



Article No.		
0937		
Code	Size	Inner/Outer
T0070100*	3/32" X 1"	100
T0090016	1/8" X 3/8"	100
T0090018	1/8" X 1/2"	100
T0090022	1/8" X 3/4"	100
T0090100*	1/8" X 1"	100

SOLID RIVET

COPPER COUNTERSUNK

Code	Size	Inner/Outer
T0110018*	5/32" X 1/2"	100
T0120016*	3/16" X 3/8"	100
T0120018	3/16" X 1/2"	100
T0120022	3/16" X 3/4"	100
T0120100	3/16" X 1"	100
T0120118	3/16" X 1.1/2"	100
T0140020*	1/4" X 5/8"	100
T0140100	1/4" X 1"	100
T0140118	1/4" X 1.1/2"	50
T0140122*	1/4" X 1.3/4"	50
T0150100*	5/16" X 1"	100

SOLID RIVET CUP HEAD

COPPER CUP HEAD

Article No.		
0939		
Code	Size	Inner/Outer
T0050018*	1/2" X 1/16"	100
T0070100	3/32" X 1"	100
T0090014	1/8" X 1/4"	100
T0090015*	1/8" X 5/16"	100
T0090016	1/8" X 3/8"	100
T0090018	1/8" X 1/2"	100
T0090020	1/8" X 5/8"	100
T0090022	1/8" X 3/4"	100
T0110016	5/32" X 3/8"	100
T0120014*	3/16" X 1/4"	100
T0120016*	3/16" X 3/8"	100
T0120018	3/16" X 1/2"	100
T0120022*	3/16" X 3/4"	100
T0120100	3/16" X 1"	100
T0140018	1/4" X 1/2"	100
T0140100	1/4" X 1"	100

SOLID RIVET COPPER

FLAT HEAD

Article No.		
0938		
Code	Size	Inner/Outer
T0070100*	3/32" X 1"	100
T0090014	1/8" X 1/4"	100
T0090016*	1/8" X 3/8"	100
T0090018*	1/8" X 1/2"	100
T0090020*	1/8" X 5/8"	100
T0090022*	1/8" X 3/4"	100
T0090100	1/8" X 1"	100
T0110019*	5/32" X 9/16"	100
T0110020*	5/32" X 5/8"	100
T0110022*	5/32" X 3/4"	100
T0120016*	3/16" X 3/8"	100
T0120018	3/16" X 1/2"	100
T0120020*	3/16" X 5/8"	100
T0120022	3/16" X 3/4"	100
T0120100	3/16" X 1"	100
T0140016*	1/4" X 3/8"	100
T0140018*	1/4" X 1/2"	100
T0140100*	1/4" X 1"	100
T0140114*	1/4" X 1.1/4"	100

need a riveter?

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SOLID RIVET

STEEL COUNTERSUNK



Article No.		
0930		
Code	Size	Inner/Outer
T0070014*	3/32" X 1/4"	100
T0070016*	3/32" X 3/8"	100
T0070018*	3/32" X 1/2"	100
T0070020*	3/32" X 5/8"	100
T0070100*	3/32" X 1"	100
T0090014	1/8" X 1/4"	100
T0090016	1/8" X 3/8"	100
T0090017*	1/8" X 7/16"	100
T0090018	1/8" X 1/2"	100
T0090019	1/8" X 5/8"	100
T0090020	1/8" X 3/4"	100
T0090021	1/8" X 1"	100
T0090022*	1/8" X 1.1/4"	100
T0110015*	5/32" X 5/16"	100
T0110016*	5/32" X 3/8"	100
T0110018*	5/32" X 1/2"	100
T0110020	5/32" X 5/8"	100
T0110022*	5/32" X 3/4"	100
T0120016	3/16" X 3/8"	100
T0120018	3/16" X 1/2"	100
T0120020*	3/16" X 5/8"	100
T0120022	3/16" X 3/4"	100
T0120024*	3/16" X 7/8"	100
T0120100	3/16" X 1"	100
T0120114	3/16" X 1.1/4"	100
T0120122	3/16" X 1.3/4"	100
T0140018	1/4" X 1/2"	100
T0140020*	1/4" X 5/8"	100
T0140022*	1/4" X 3/4"	100
T0140024*	1/4" X 7/8"	100
T0140100*	1/4" X 1"	100
T0140114	1/4" X 1.1/4"	100
T0140118	1/4" X 1.1/2"	100
T0140200*	1/4" X 2"	100
T0150018*	5/16" X 1/2"	100
T0150022*	5/16" X 3/4"	100
T0160016*	3/8" X 1.3/8"	100
T0160014*	3/8" X 2.1/4"	50

SOLID RIVET

STEEL CUP HEAD

Article No.		
0932		
Code	Size	Inner/Outer
T0050015	1/16" X 5/16"	100
T0070012*	3/32" X 3/16"	100
T0070014	3/32" X 1/4"	100
T0070018	3/32" X 1/2"	100
T0070020*	3/32" X 5/8"	100
T0070100*	3/32" X 1"	100
T0090014	1/8" X 1/4"	100
T0090015*	1/8" X 5/16"	100
T0090016	1/8" X 3/8"	100
T0090017*	1/8" X 7/16"	100
T0090018	1/8" X 1/2"	100

rivets • rivet buches



*Denotes Demand Only Item

SOLID RIVET

STEEL CUP HEAD

Code	Size	Inner/Outer
T0090020	1/8" X 5/8"	100
T0090022	1/8" X 3/4"	100
T0090100	1/8" X 1"	100
T0090114*	1/8" X 1.1/4"	100
T0110016	5/32" X 3/8"	100
T0110018*	5/32" X 1/2"	100
T0110020*	5/32" X 5/8"	100
T0110022	5/32" X 3/4"	100
T0110100	5/32" X 1"	100
T0120014	3/16" X 1/4"	100
T0120015*	3/16" X 5/16"	100
T0120016	3/16" X 3/8"	100
T0120018	3/16" X 1/2"	100
T0120020	3/16" X 5/8"	100
T0120022	3/16" X 3/4"	100
T0120100	3/16" X 1"	100
T0120114	3/16" X 1.1/4"	100
T0120118	3/16" X 1.1/2"	100
T0120200*	3/16" X 2"	100
T0120218*	3/16" X 2.1/2"	50
T0130018*	7/32" X 1/2"	100
T0140015*	1/4" X 5/16"	100
T0140016	1/4" X 3/8"	100
T0140018*	1/4" X 1/2"	100
T0140020	1/4" X 5/8"	100
T0140022	1/4" X 3/4"	100
T0140100	1/4" X 1"	100
T0140114	1/4" X 1.1/4"	100
T0140118*	1/4" X 1.1/2"	100
T0140200	1/4" X 2"	100
T0150020*	5/16" X 5/8"	100
T0150024*	5/16" X 7/8"	100
T0150100*	5/16" X 1"	100
T0150114	5/16" X 1.1/4"	100
T0150118*	5/16" X 1.1/2"	100
T0150122	5/16" X 1.3/4"	100
T0150200*	5/16" X 2"	50
T0160114*	3/8" X 1.1/4"	50
T0150016	5/16" X 3/8"	100
T0150018	5/16" X 1/2"	100
T0150020	5/16" X 5/8"	100
T0150022	5/16" X 3/4"	100
T0150024*	5/16" X 7/8"	100
T0150100	5/16" X 1"	100
T0150114	5/16" X 1.1/4"	100
T0150118	5/16" X 1.1/2"	100
T0160018	3/8" X 1/2"	100
T0160022	3/8" X 3/4"	100
T0160100	3/8" X 1"	100
T0160114	3/8" X 1.1/4"	100
T0160118	3/8" X 1.1/2"	100
T0160200	3/8" X 2"	50
T0160214*	3/8" X 2.1/4"	50
T0160318*	3/8" X 3.1/2"	50
T0180118*	1/2" X 1.1/2"	25
T0180122	1/2" X 1.3/4"	25

SOLID RIVET

STEEL FLAT HEAD SOLID

Article No.		
0931		
Code	Size	Inner/Outer
T0090012*	1/8" X 3/16"	100
T0090013*	1/8" X 7/32"	100
T0090014	1/8" X 1/4"	100
T0090015*	1/8" X 5/16"	100

SOLID RIVET

STEEL FLAT HEAD SOLID

Code	Size	Inner/Outer
T0090016	1/8" X 3/8"	100
T0090018	1/8" X 1/2"	100
T0090020*	1/8" X 5/8"	100
T0090022*	1/8" X 3/4"	100
T0090100*	1/8" X 1"	100
T0110015	5/32" X 5/16"	100
T0110016*	5/32" X 3/8"	100
T0110018*	5/32" X 1/2"	100
T0110020*	5/32" X 5/8"	100
T0120014*	3/16" X 1/4"	100
T0120015	3/16" X 5/16"	100
T0120016	3/16" X 3/8"	100
T0120018	3/16" X 1/2"	100
T0120020*	3/16" X 5/8"	100
T0120022*	3/16" X 3/4"	100
T0120100	3/16" X 1"	100
T0120114*	3/16" X 1.1/4"	100
T0120118*	3/16" X 1.1/2"	100
T0120200*	3/16" X 2"	100
T0140015*	1/4" X 5/16"	100
T0140016	1/4" X 3/8"	100
T0140018	1/4" X 1/2"	100
T0140020	1/4" X 5/8"	100
T0140022*	1/4" X 3/4"	100
T0140100	1/4" X 1"	100
T0140114	1/4" X 1.1/4"	100
T0140116*	1/4" X 1.3/8"	100
T0140118*	1/4" X 1.1/2"	100
T0140200	1/4" X 2"	100
T0150020*	5/16" X 5/8"	100
T0150024*	5/16" X 7/8"	100
T0150100*	5/16" X 1"	100
T0150114	5/16" X 1.1/4"	100
T0150118*	5/16" X 1.1/2"	100
T0150122	5/16" X 1.3/4"	100
T0150200*	5/16" X 2"	50
T0160114*	3/8" X 1.1/4"	50

Rivet Bushes Hank
mild steel
stainless steel

HEX HANK RIVET BUSH

MILD STEEL

BA - Self Colour

Article No.		
0665		
Code	Size	Inner/Outer
A56034*	2BA X 10G	500
A58027*	0BA X 12G	500
A58034*	2BA X 12G	1000
A60027*	0BA X 14G	500
A60034*	2BA X 14G	500
A62034*	2BA X 16G	1000
A63034*	2BA X 18G	1000
A63045*	4BA X 18G	1000

HEX HANK RIVET BUSH

MILD STEEL

BA - Self Colour

Code	Size	Inner/Outer
A64034*	2BA X 20G	1000
A64045*	4BA X 20G	1000

HEX HANK RIVET BUSH

MILD STEEL

UNC - Self Colour

Article No.		
0665		
Code	Size	Inner/Outer
C56014*	1/4" X 10G	500
C56016*	3/8" X 10G	200

HEX HANK RIVET BUSH

MILD STEEL

UNF - Self Colour

Article No.		
0665		
Code	Size	Inner/Outer
F60012*	NO.10 X 14G	1000
F62015*	5/16" X 16G	200

HEX HANK RIVET BUSH

MILD STEEL

METRIC - Self Colour

Article No.		
0665		
Code	Size	Inner/Outer
M5639	M3 X 10G	1000
M5645	M4 X 10G	1000
M5647	M5 X 10G	500
M5649	M6 X 10G	200
M5654	M8 X 10G	200
M5656	M10 X 10G	100
M5658	M12 X 10G	50
M5839*	M3 X 12G	1000
M5845	M4 X 12G	1000
M5847	M5 X 12G	500
M5849	M6 X 12G	200
M5854	M8 X 12G	200
M5856	M10 X 12G	100
M5858*	M12 X 12G	50
M6039	M3 X 14G	1000
M6045	M4 X 14G	1000
M6047	M5 X 14G	500
M6049	M6 X 14G	200
M6054	M8 X 14G	200
M6056	M10 X 14G	100
M6058	M12 X 14G	50
M6239	M3 X 16G	1000
M6245	M4 X 16G	1000
M6247	M5 X 16G	500
M6249	M6 X 16G	200
M6254	M8 X 16G	100
M6256	M10 X 16G	100
M6258	M12 X 16G	50
M6339	M3 X 18G	1000
M6345	M4 X 18G	1000
M6347	M5 X 18G	500
M6349	M6 X 18G	200
M6354	M8 X 18G	200
M6356	M10 X 18G	100

HEX HANK RIVET BUSH

MILD STEEL

METRIC - Self Colour

Code	Size	Inner/Outer
M6439*	M3 X 20G	1000
M6445	M4 X 20G	1000
M6447	M5 X 20G	500
M6449	M6 X 20G	200
M6454	M8 X 20G	200
M6456*	M10 X 20G	100

HEX HANK RIVET BUSH

MILD STEEL

BSW - Self Colour

Article No.		
0665		
Code	Size	Inner/Outer
W56014*	1/4" X 10G	500
W56015*	5/16" X 10G	200
W56016*	3/8" X 10G	100
W58014*	1/4" X 12G	500
W58015*	5/16" X 12G	200
W60012*	3/16" X 14G	1000
W60016*	3/8" X 14G	1000
W62012*	3/16" X 16G	1000
W63012*	3/16" X 18G	1000
W63014*	1/4" X 18G	500
W63015*	5/16" X 18G	200

ROUND HANK RIVET BUSH

MILD STEEL

BA - Self Colour



Article No.		
0667		
Code	Size	Inner/Outer
A62034*	2BA X 16G	1000
A62045*	4BA X 16G	1000
A63045*	4BA X 18G	1000
A64034*	2BA X 20G	1000

ROUND HANK RIVET BUSH

MILD STEEL

METRIC - Self Colour

Article No.		
0667		
Code	Size	Inner/Outer
M5639*	M3 X 10G	1000
M5645	M4 X 10G	1000
M5647	M5 X 10G	500
M5649	M6 X 10G	200
M5654	M8 X 10G	200
M5656	M10 X 10G	100
M5658	M12 X 10G	50
M5849	M6 X 12G	200
M5854	M8 X 12G	200
M5856	M10 X 12G	100
M5858*	M12 X 12G	50
M6039	M3 X 14G	1000

ROUND HANK RIVET BUSH

MILD STEEL

METRIC - Self Colour

Code	Size	Inner/Outer
M6045	M4 X 14G	1000
M6047	M5 X 14G	500
M6049	M6 X 14G	200
M6054	M8 X 14G	200
M6056	M10 X 14G	100
M6239	M3 X 16G	1000
M6245	M4 X 16G	1000
M6247	M5 X 16G	500
M6249	M6 X 16G	200
M6254	M8 X 16G	200
M6256	M10 X 16G	100
M6339	M3 X 18G	1000
M6345	M4 X 18G	500
M6347	M5 X 18G	200
M6349	M6 X 18G	200
M6354	M8 X 18G	200
M6356	M10 X 18G	100
M6439	M3 X 20G	1000
M6445*	M4 X 20G	1000
M6449	M6 X 20G	200

ROUND HANK RIVET BUSH

MILD STEEL

BSW - Self Colour

Article No.		
0667		
Code	Size	Inner/Outer
W56014*	1/4" X 10G	500
W56016*	3/8" X 10G	200
W60014*	1/4" X 14G	500
W60015*	5/16" X 14G	200
W62014*	1/4" X 16G	500

HEX HANK RIVET BUSH

MILD STEEL

METRIC - Zinc Clear

Article No.		
Z0665		
Code	Size	Inner/Outer
M5849	M6 X 12G	200
M5854	M8 X 12G	200
M5856*	M10 X 12G	100
M6047	M5 X 14G	500
M6049	M6 X 14G	200
M6054	M8 X 14G	100
M6056	M10 X 14G	100
M6239	M3 X 16G	1000
M6245	M4 X 16G	1000
M6247	M5 X 16G	500
M6249	M6 X 16G	200
M6254	M8 X 16G	100
M6256	M10 X 16G	100
M6339	M3 X 18G	1000
M6345	M4 X 18G	1000
M6347	M5 X 18G	500
M6349	M6 X 18G	200
M6354	M8 X 18G	100
M6439*	M3 X 20G	1000
M6445	M4 X 20G	1000

ROUND HANK RIVET BUSH

MILD STEEL

METRIC - Zinc Clear

Article No.		
Z0667		
Code	Size	Inner/Outer
M5645	M4 X 10G	1000
M5849	M6 X 12G	200
M5854	M8 X 12G	200
M5856	M10 X 12G	100
M6047	M5 X 14G	500
M6049	M6 X 14G	200
M6054	M8 X 14G	100
M6056	M10 X 14G	100
M6239	M3 X 16G	1000
M6245	M4 X 16G	1000
M6247	M5 X 16G	500
M6249	M6 X 16G	200
M6254	M8 X 16G	200
M6256	M10 X 16G	100
M6339	M3 X 18G	1000
M6345	M4 X 18G	500
M6347	M5 X 18G	500
M6349	M6 X 18G	200
M6354	M8 X 18G	200
M6356	M10 X 18G	50
M6439	M3 X 20G	1000
M6445	M4 X 20G	1000

HEX HANK RIVET BUSH

METRIC - Stainless Steel

Article No.		
0671		
Code	Size	Inner/Outer
M5649	M6 X 10G	500
M5654	M8 X 10G	200
M5656	M10 X 10G	100
M5658*	M12 X 10G	100
M5847*	M5 X 12G	500
M5849*	M6 X 12G	200
M5854	M8 X 12G	200
M5856*	M10 X 12G	100
M6045	M4 X 14G	1000
M6047	M5 X 14G	1000
M6049	M6 X 14G	500
M6054	M8 X 14G	200
M6056*	M10 X 14G	200
M6239	M3 X 16G	1000
M6245	M4 X 16G	1000
M6247	M5 X 16G	1000
M6249	M6 X 16G	500
M6254	M8 X 16G	200
M6256*	M10 X 16G	100
M6339*	M3 X 18G	1000
M6345	M4 X 18G	1000
M6347	M5 X 18G	1000
M6349	M6 X 18G	500

need an easy riveting tool?



hand tools - pg 152

ROUND HANK RIVET BUSH

METRIC - Stainless Steel

Article No.		
0644		
Code	Size	Inner/Outer
M5645*	M4 X 10G	1000
M5647*	M5 X 10G	1000
M5847*	M5 X 12G	1000
M5854*	M8 X 12G	200
M5856*	M10 X 12G	100
M6045*	M4 X 14G	1000
M6047*	M5 X 14G	1000
M6049	M6 X 14G	500
M6247*	M5 X 16G	1000
M6249	M6 X 16G	500
M6254*	M8 X 16G	200
M6345*	M4 X 18G	1000
M6349*	M6 X 18G	500



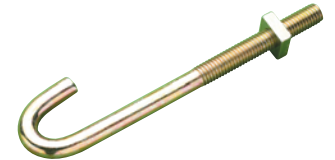
GUTTER BOLT (cont)

Zinc Clear

Code	Size	Inner/Outer
M490035	M6 X 35 MM	100
M490040	M6 X 40 MM	100
M490050	M6 X 50 MM	100
M490060	M6 X 60 MM	100
M490080	M6 X 80 MM	100
M490100	M6 X 100MM	100

HOOK BOLT & NUT

Zinc Yellow



Article No.		
1352		
Code	Size	Inner/Outer
M490060	M6 X 60 MM	100
M490070*	M6 X 70 MM	100
M490080	M6 X 80 MM	100
M490100	M6 X 100MM	100
M490120	M6 X 120MM	100
M490140	M6 X 140MM	100
M490160	M6 X 160MM	100
M490180*	M6 X 180MM	100
M490200*	M6 X 200MM	100
M540060	M8 X 60 MM	100
M540070	M8 X 70 MM	100
M540080	M8 X 80 MM	100
M540090	M8 X 90 MM	100
M540100	M8 X 100MM	100
M540110	M8 X 110MM	100
M540120	M8 X 120MM	100
M540130	M8 X 130MM	50
M540140	M8 X 140MM	50
M540150	M8 X 150MM	50
M540160	M8 X 160MM	50
M540180	M8 X 180MM	50
M540200	M8 X 200MM	50
M540220	M8 X 220MM	50
M540240*	M8 X 240MM	50
M540260*	M8 X 260MM	50
M540300	M8 X 300MM	50

Roofing & Cladding Fasteners



bolts gutter
bolts hooks
bolts roofing
caps
nuts
screws drill
screws self
tapping
washers
roofing



GUTTER BOLT

Zinc Clear



Article No.		
1354		
Code	Size	Inner/Outer
M490012	M6 X 12MM	200
M490016	M6 X 16MM	200
M490020	M6 X 20 MM	200
M490025	M6 X 25 MM	200
M490030	M6 X 30 MM	200

ROOFING BOLT & NUT

Zinc Clear

Article No.		
1350		
Code	Size	Inner/Outer
M470008*	M5 X 8 MM	200
M470010	M5 X 10MM	200
M470012	M5 X 12MM	200
M470016	M5 X 16MM	200
M470020	M5 X 20MM	200
M470025	M5 X 25MM	200
M470030	M5 X 30MM	200

*Denotes Demand Only Item

ROOFING BOLT & NUT (cont)

Zinc Clear

Code	Size	Inner/Outer
M470035	M5 X 35MM	200
M470040	M5 X 40MM	200
M470050	M5 X 50MM	200
M470060	M5 X 60MM	200
M470070	M5 X 70MM	100
M490008	M6 X 8MM	200
M490010	M6 X 10 MM	200
M490012	M6 X 12 MM	200
M490016	M6 X 16MM	200
M490020	M6 X 20MM	200
M490025	M6 X 25MM	200
M490030	M6 X 30MM	200
M490035	M6 X 35MM	100
M490040	M6 X 40MM	100
M490050	M6 X 50MM	100
M490060	M6 X 60MM	100
M490070	M6 X 70MM	100
M490080	M6 X 80MM	100
M490090	M6 X 90MM	100
M490100	M6 X 100MM	100
M490120*	M6 X 120MM	100
M490140	M6 X 140MM	100
M490160	M6 X 160MM	50
M490180	M6 X 180MM	100
M490200*	M6 X 200MM	50
M540012	M8 X 12MM	200
M540016	M8 X 16MM	200
M540020	M8 X 20MM	200
M540025	M8 X 25MM	100
M540030	M8 X 30MM	100
M540035	M8 X 35MM	100
M540040	M8 X 40MM	100


ROOFING BOLT & NUT (cont)

Zinc Clear

Code	Size	Inner/Outer
M540050	M8 X 50MM	100
M540060	M8 X 60MM	100
M540070	M8 X 70MM	100
M540080	M8 X 80MM	100
M540100	M8 X 100MM	50
M540120	M8 X 120MM	50
M540140	M8 X 140MM	50
M540160	M8 X 160MM	50
M540180	M8 X 180MM	50
M540200*	M8 X 200MM	50
M540220	M8 X 220MM	50
M540240	M8 X 240MM	25
M540260*	M8 X 260MM	25
M560020	M10 X 20MM	100
M560025	M10 X 25MM	100
M560030	M10 X 30MM	100
M560040	M10 X 40MM	100
M560045*	M10 X 45MM	50
M560050	M10 X 50MM	50
M560060	M10 X 60MM	50
M560070	M10 X 70MM	50
M560080	M10 X 80MM	50
M560100	M10 X 100MM	50
M560120	M10 X 120MM	25
M560140	M10 X 140MM	25
M560160	M10 X 160MM	25
M560180	M10 X 180MM	25
M560200	M10 X 200MM	25
M560220	M10 X 220MM	25
M560240	M10 X 240MM	25
M560260*	M10 X 260MM	25

ROOFING BOLT ONLY

Zinc Clear



Article No.		
1351		
Code	Size	Inner/Outer
M470008*	M5 X 8 MM	200
M470010*	M5 X 10MM	200
M470012	M5 X 12MM	200
M470016*	M5 X 16MM	200
M470020	M5 X 20MM	200
M470025	M5 X 25MM	200
M470030*	M5 X 30MM	200
M470035*	M5 X 35MM	200
M470040*	M5 X 40MM	200
M470050*	M5 X 50MM	200
M470060*	M5 X 60MM	200
M470070	M5 X 70MM	100
M490008*	M6 X 8MM	200
M490010	M6 X 10 MM	200
M490012	M6 X 12 MM	200
M490016	M6 X 16MM	200
M490020	M6 X 20MM	200
M490025	M6 X 25MM	200
M490030	M6 X 30MM	200
M490035*	M6 X 35MM	100
M490040	M6 X 40MM	100
M490050	M6 X 50MM	100
M490060	M6 X 60MM	100
M490070	M6 X 70MM	100

ROOFING BOLT ONLY (cont)

Zinc Clear

Code	Size	Inner/Outer
M490080	M6 X 80MM	100
M490090	M6 X 90MM	100
M490100	M6 X 100MM	100
M490120	M6 X 120MM	100
M490140*	M6 X 140MM	100
M490160*	M6 X 160MM	50
M490180*	M6 X 180MM	100
M490200*	M6 X 200MM	50
M540012*	M8 X 12MM	200
M540016	M8 X 16MM	200
M540020	M8 X 20MM	200
M540025	M8 X 25MM	100
M540030	M8 X 30MM	100
M540035	M8 X 35MM	100
M540040*	M8 X 40MM	100
M540050	M8 X 50MM	100
M540060	M8 X 60MM	100
M540070	M8 X 70MM	100
M540080	M8 X 80MM	100
M540100	M8 X 100MM	50
M540120*	M8 X 120MM	50
M540140*	M8 X 140MM	50
M540160	M8 X 160MM	50
M540180	M8 X 180MM	50
M540200*	M8 X 200MM	50
M540220*	M8 X 220MM	50
M560020*	M10 X 20MM	100
M560025*	M10 X 25MM	100
M560030*	M10 X 30MM	100
M560040*	M10 X 40MM	100
M560050*	M10 X 50MM	50
M560060	M10 X 60MM	50

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RIVET BUSHES

- HANK round hex

ROOFING & CLADDING FASTENERS

- METALMATE gutter bolt hook bolt roofing bolt

PAGE 70

ROOFING & CLADDING FASTENERS

- METALMATE roofing bolt



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IRWIN®

New Product – Key Facts

Product:
IRWIN

BLUE 6X GROOVE

6X faster than standard Flat Bits

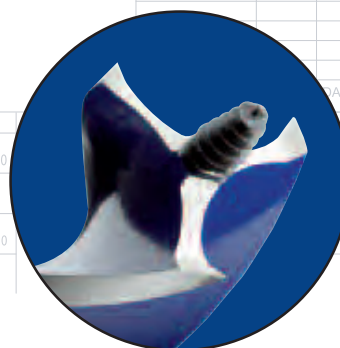
Full Screw Tip
For ease of use and pull through

Cutting Spurs
For clean holes with minimal 'break out'

'Tri-Flute' Design
For faster chip ejection

Tapered Flute
For less binding and ease of use

Full Length Heat Treat
For extra durability



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Item #	Description	EAN	Shelf Pack Qty	Master Qty	List Price USD
10506620	16mm x 165mm	5706915066203	6	36	4.55
10506621	18mm x 165mm	5706915066210	6	36	4.55
10506622	20mm x 165mm	5706915066227	6	36	4.55
10506623	22mm x 165mm	5706915066234	6	36	4.55
10506624	25mm x 165mm	5706915066241	6	36	5.08
10506625	28mm x 165mm	5706915066258	6	36	6.58
10506626	32mm x 165mm	5706915066265	6	36	6.58
10506627	3 pcs. 20, 22, 25 mm	5706915066272	6	36	13.31
10506628	6 pcs. 16, 18, 20, 22, 25, 32 mm - hard proset case	5706915066289	6	-	29.71

ROOFING BOLT ONLY (cont)

Zinc Clear

Code	Size	Inner/Outer
M560070*	M10 X 70MM	50
M560080	M10 X 80MM	50
M560100	M10 X 100MM	50
M560120*	M10 X 120MM	25
M560140*	M10 X 140MM	25
M560160	M10 X 160MM	25
M560180	M10 X 180MM	25
M560200	M10 X 200MM	25

DOWTY WASHERS BLACK



Article No.		
1393		
Code	Size	Inner/Outer
T49	M6	100
T54	M8	100

DOWTY TOP HAT BLACK



Article No.		
1394		
Code	Size	Inner/Outer
T49	M6	100
T54	M8	100

SELA WASHERS

Clear



Article No.		
1381		
Code	Size	Inner/Outer
A490020	20MM X 6MM	100
A490028	28MM X 6MM	100
A540028	28MM X 8MM	100

SELA WASHERS

White

Article No.		
1381		
Code	Size	Inner/Outer
B490028*	6MM X 28MM	100

SELA WASHERS

Grey

Article No.		
1381		
Code	Size	Inner/Outer
D490028*	6MM X 28MM	100
D540028*	8MM X 28MM	100

SELA WASHERS

Black

Article No.		
1381		
Code	Size	Inner/Outer
G490020	6MM X 20MM	100
G490028	6MM X 28MM	100
G540028	8MM X 28MM	100

SELACOVER CLEAR



Article No.		
1382		
Code	Size	Inner/Outer
A64	20MM	100
A687	28MM	100

SELACOVER GREY

Article No.		
1382		
Code	Size	Inner/Outer
D687*	28MM	100

SELACOVER BLACK

Article No.		
1382		
Code	Size	Inner/Outer
G64	20MM	100
G687	28MM	100

DEEP SELACOVER CLEAR

Article No.		
1387		
Code	Size	Inner/Outer
A687*	28MM	100

DEEP SELACOVER BLACK

Article No.		
1387		
Code	Size	Inner/Outer
G687	28MM	100

SQUARE ROOFING NUTS

Zinc Clear

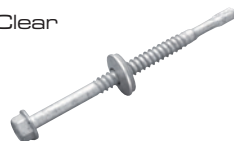


Article No.		
1356		
Code	Size	Inner/Outer
M47	M5	100
M49	M6	100
M54	M8	100
M56	M10	100

SELA DRILL SCREW

HXHD C/W BONDED WASHER

Zinc Clear

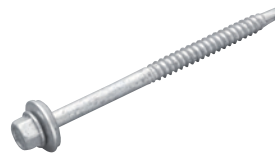


Article No.		
1328		
Code	Size	Inner/Outer
T15032	5.5MM X 32MM	200
T15046	5.5MM X 46MM	100
T15056	5.5MM X 56MM	100
T15066	5.5MM X 66MM	100
T15076	5.5MM X 76MM	100
T15116*	5.5MM X 116MM	100

HX HD SELF DRILL SCREW

C/W BONDED WASHER

Zinc Clear



Article No.		
1330		
Code	Size	Inner/Outer
T15025	5.5MM X 25MM	200
T15035	5.5MM X 35MM	100
T15045	5.5MM X 45MM	100
T15060	5.5MM X 60MM	100
T15080	5.5MM X 80MM	100
T15100*	5.5MM X 100MM	100

PAKFIX DRILL SCREWS

Zinc Clear



Article No.		
1332		
Code	Size	Inner/Outer
T4760038	5.5MM X 38MM	45
T4760045	5.5MM X 45MM	50
T4760050	5.5MM X 50MM	55
T4760060	5.5MM X 60MM	60
T4760080	5.5MM X 80MM	80
T4760115	5.5MM X 115MM	115

BI-HEX DRILL SCREWS

Self Colour



Article No.		
1332		
Code	Size	Inner/Outer
A19025	5.5MM X 25MM	100
L16025	5.5MM X 25MM	100
L19025	5.5MM X 25MM	100
X16025	5.5MM X 25MM	100

ROOFING DRIVE SCREW

Galvanised



Article No.		
1373		
Code	Size	Inner/Outer
M60050	14MM X 50MM	100
M60065	14MM X 65MM	100
M60075	14MM X 75MM	100
M60100	14MM X 100MM	100
M60125	14MM X 125MM	100
M62090	16MM X 90MM	100
M62115*	16MM X 115MM	100
M62125	16MM X 125MM	100
M62150	16MM X 150MM	50
M63125	18MM X 125MM	50
M63150	18MM X 150MM	50
M36200	18MM X 200MM	50

ROOFING WASHERS FLAT

Zinc Plated



Article No.		
1364		
Code	Size	Inner/Outer
T47	5.5m x 15 x 1.0mm	
T49	6.6m x 18/20 x 1.25mm	
T54	8.4m x 21 x 1.4mm	
T56	10.5m x 24 x 1.9mm	
T58	12/13 x 28 x 2.5mm	

WASHED DIAMOND

CURVED ROOFING

Zinc Clear



Article No.		
1369		
Code	Size	Inner/Outer
T49Y	6MM	100
T54Y	8MM	100
T56	10MM	100

ROOFING WASHERS



Article No.		
1371		
Code	Size	Inner/Outer
T49*	6MM	100
T54*	8MM	100
T55*	10MM	100

roofing & cladding fasteners



*Denotes Demand Only Item

need ladders?

hand tools - pg 174



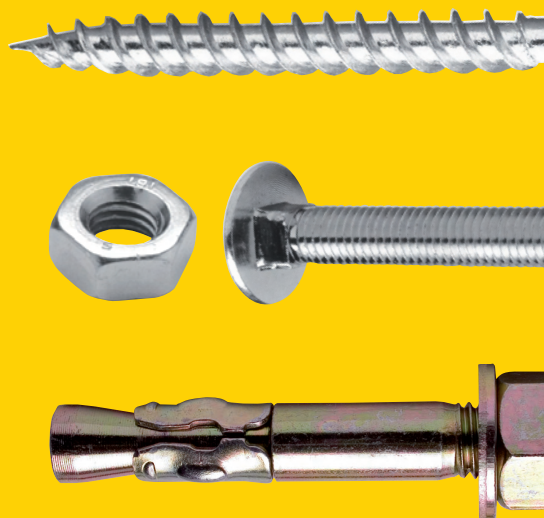
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From Skyscraper to Garden Shed, there are 3 names in fasteners and fixings that you can always rely on for the perfect solution.

With over 40 different product categories, a variety of finishes, head styles and grades, each product in the Mate range is sourced from 'ISO' approved factories to ensure high levels of quality combined with value for money.

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**TIMBER
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**METAL
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Forged from the need for a range of rugged tools that lived up to the high standards required by the professional tradesman, this robust range is built on a principle of quality and value for money.

As with most products, the range is constantly being developed and expanded but with Hardman there's one key difference; like the people who use them these tools work harder to ensure the best job possible.



HardmanTM
WORK TOUGH TOOLS

THE ONLY SCREW FOR LAYING TONGUE & GROOVE FLOORBOARDS

Star Recess (ST10)

Greater grip and control on application.

Part Thread

Reduces 'Jacking' where a full threaded screw tends to pull apart the jointed material.

Finish

Available ex-stock in Net-Coat™ yellow plated, other coatings available to order.

TS Thread

Utilises benefits of both twin and single thread on the same screw.

Single Coarse Thread

Designed to eliminate the ream out of the floor boarding, giving high pull out retention.

Twin Thread

Breaks even the hardest floor boarding surface and delivers a balanced point of pick up.



Narrow Countersunk Head

Gives a neat flush fix to allow the next board to sit in place.

Solid Collar

Gives strength to the most vulnerable point of the screw.

Tri-Lock™ TS Threadform

Three flats on thread means less surface contact between screw and floorboard when driven in - which means less battery wear, easier to insert and the screw will not work loose as the boards are walked upon.

Hardened

Specifically developed so the screw will not break as the flooring flexes under use.

Sizes

Just one size (3.5 x 45mm) to suit the popular floorboards currently used in today's market. Boxed in 200's.

Installation

We recommend that you insert the Tongue-Tite screw at an angle of 30 - 45 degrees to the exposed face on the tongue side, and start where the tongue & face intersect. This will drive the screw through the board and out into the substrate.

Make sure the head of the screw sit beneath the tongue so it does not interfere with the next piece.

For a secure fix we advise that you insert a screw every 300mm. (Please note: If inserting a screw 50mm from the end of the board we recommend that you pre-drill to stop any splitting.)

Free Driver Bit in Every Box

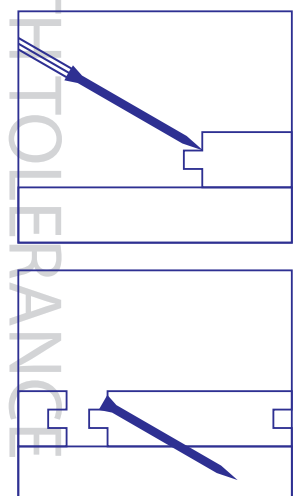


THE ULTIMATE TONGUE & GROOVE SCREW

HARDWOODS

SOFT WOODS

FIBRE BOARDS



hose clips

Jubilee
hose clips
drivers

JUBILEE HOSE CLIPS

METRIC - Self Colour

Article No.		
Code	Size	Inner/Outer
JC0	SIZE 0 16.0 - 22MM	10
JC0X	SIZE 0X 18.0 - 25MM	10
JC00	SIZE 00 13.0 - 20MM	10
JC0000	SIZE 000 9.5 - 12MM	10
JC0105	SIZE 10.5 235 - 267MM	1
JC0115	SIZE 11.5 260 - 292MM	2
JC0125	SIZE 12.5 286 - 318MM	1
JC1	SIZE 1 25.0 - 35MM	10
JC1A	SIZE 1A 22.0 - 30MM	10
JC1M	SIZE 1M 32.0 - 45MM	10
JC1X	SIZE 1X 30.0 - 40MM	10
JC2	SIZE 2 40.0 - 55MM	10
JC2A	SIZE 2A 35.0 - 50MM	10
JC2X	SIZE 2X 45.0 - 60MM	10
JC3	SIZE 3 55.0 - 70MM	10
JC3X	SIZE 3 X 60.0 - 80MM	10
JC4	SIZE 4 70.0 - 90MM	10
JC4X	SIZE 4X 85.0 - 100MM	1
JC5	SIZE 5 90.0 - 120MM	1
JC6	SIZE 6 110.0 - 140MM	1

JUBILEE HOSE CLIPS

METRIC - Self Colour

Code	Size	Inner/Outer
JC6X	SIZE 6X 130.0 - 150MM	1
JC7	SIZE 7 135.0 - 165MM	1
JC75	SIZE 7.5 158 - 190MM	1
JC85	SIZE 8.5 184 - 216MM	1
JC95	SIZE 9.5 210 - 242MM	1

JUBILEE HEX

CLIP DRIVERS

METRIC - Self Colour

Article No.		
JC		
Code	Size	Inner/Outer
CD	160MM / 6.1/4"	1
CDSHORT	95MM / 3.3/4"	1

need to chill out?
relax to some
music...



power tools - pg 194

security fasteners

secufast
bits
keys
screws

PIN HEXAGON BITS

Self Colour



Article No.		
1569		
Code	Size	Inner/Outer
BIT09	1/8"	1
BIT34	2MM	1
BIT37	2.5MM	1
BIT39	3MM	1
BIT45	4MM	1
BIT47	5MM	1
BIT49	6MM	1

stay safe!
see security...

hand tools - pgs 162 to 164

RESISTORX HEX BITS

Self Colour



Article No.		
1579		
Code	Size	Inner/Outer
BITTX10H	T X 10	1
BITTX15H	T X 15	1
BITTX20H	T X 20	1
BITTX25H	T X 25	1
BITTX27H	T X 27	1
BITTX30H	T X 30	1
BITTX40H	T X 40	1
BITTX45H	T X 45	1

SNAKE EYE HEX BITS

Self Colour



Article No.		
1559		
Code	Size	Inner/Outer
BITSP1/4	SP-1/4	1
BITSP10	SP-10	1
BITSP4	SP-4	1
BITSP6	SP-6	1
BITSP8	SP-8	1

hose clips • security fasteners

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az

*Denotes Demand Only Item

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TRIANGULAR HEX BIT PIN HEXAGON L KEYS L KEYS (cont)

Self Colour



Article No.		
1589		
Code	Size	Inner/Outer
BITTL1	TL1	1

TRI-WING HEX BITS

Self Colour



Article No.		
1594		
Code	Size	Inner/Outer
TBITW4	W4	1
TBITW5	W5	1

Self Colour



Article No.		
1568		
Code	Size	Inner/Outer
KEY09	1/8"	1
KEY34	2MM	1
KEY37	2.5MM	1
KEY39	3MM	1
KEY45	4MM	1
KEY47	5MM	1
KEY49	6MM	1

RESISTORX L KEYS

Self Colour



Article No.		
1578		
Code	Size	Inner/Outer
KEYTX10H	T X 10	1
KEYTX15H	T X 15	1
KEYTX20H	T X 20	1

Self Colour

Code	Size	Inner/Outer
KEYTX25H	Y X 25	1
KEYTX27H	T X 27	1
KEYTX30H	T X 30	1
KEYTX40H	T X 40	1
KEYTX45H	T X 45	1

ONEWAY ROUND HEAD SELF TAPPER

Stainless Steel - A2



Article No.		
1580		
Code	Size	Inner/Outer
T38900095	2.9MM X 9.5MM	100
T3890013	2.9MM X 13MM	100
T3890019	2.9MM X 19MM	100
T430013	3.5MM X 13MM	100
T430019	3.5MM X 19MM	100
T430025	3.5MM X 25MM	100
T430032	3.5MM X 32MM	100
T4530013	4.20MM X 13MM	100
T4530019	4.20MM X 19MM	100
T4530025	4.20MM X 25MM	100
T4530032	4.20MM X 32MM	100
T4530038	4.20MM X 38MM	100
T4660013	4.80MM X 13MM	100

ONEWAY (cont)

Stainless Steel

Code	Size	Inner/Outer
T4330019	4.80MM X 19MM	100
T4660025	4.80MM X 25MM	100
T4660032	4.80MM X 32MM	100
T4660038	4.80MM X 38MM	100
T4660050	4.80MM X 50MM	100

PIN HEX BUTTON MACHINE SCREW

Stainless Steel - A2



Article No.		
1561		
Code	Size	Inner/Outer
M390006	M3 X 6MM*	100
M390008	M3 X 8MM*	100
M390010	M3 X 10MM*	100
M390012	M3 X 12MM*	100
M390016	M3 X 16MM*	100
M390020	M3 X 20MM*	100
M450010	M4 X 10MM	100
M450012	M4 X 12MM	100
M450016	M4 X 16MM	100
M450020	M4 X 20MM	100
M450025	M4 X 25MM	100
M450030	M4 X 30MM*	100
M470010	M5 X 10MM	100
M470012	M5 X 12MM	100
M470016	M5 X 16MM	100

why not get a drill driver?



power tools - pgs 185 to 189

PIN HEX BUTTON

MACHINE SCREW (cont)

Stainless Steel - A2

Code	Size	Inner/Outer
M470020	M5 X 20MM	100
M470025	M5 X 25MM	100
M470030	M5 X 30MM	100
M470040	M5 X 40MM	100
M490010	M6 X 10MM	100
M490012	M6 X 12MM	100
M490016	M6 X 16MM	100
M490020	M6 X 20MM	100
M490025	M6 X 25MM	100
M490030	M6 X 30MM	100
M490040	M6 X 40MM	100
M490050	M6 X 50MM	100
M540012	M8 X 12MM*	100
M540016	M8 X 16MM	100
M540020	M8 X 20MM	100
M540025	M8 X 25MM	100
M540030	M8 X 30MM	100
M540040	M8 X 40MM	100
M540050	M8 X 50MM	100
M560020	M10 X 20MM	100
M560025	M10 X 25MM	100
M560030	M10 X 30MM	100
M560040	M10 X 40MM*	100
M560050	M10 X 50MM*	100
M560060	M10 X 60MM	100

PIN HEX CSK

MACHINE SCREW

Stainless Steel - A2



Article No.		
1560		
Code	Size	Inner/Outer
M390006	M3 X 6MM*	100
M390008	M3 X 8MM*	100
M390010	M3 X 10MM*	100
M390012	M3 X 12MM*	100
M390016	M3 X 16MM*	100
M390020	M3 X 20MM*	100
M450010	M4 X 10MM*	100
M450012	M4 X 12MM*	100
M450016	M4 X 16MM*	100
M450020	M4 X 20MM*	100
M450025	M4 X 25MM*	100
M450030	M4 X 30MM*	100
M470010	M5 X 10MM*	100
M470012	M5 X 12MM*	100
M470016	M5 X 16MM	100
M470020	M5 X 20MM	100
M470025	M5 X 25MM*	100
M470030	M5 X 30MM*	100
M470040	M5 X 40MM	100
M490010	M6 X 10MM*	100
M490012	M6 X 12MM*	100
M490016	M6 X 16MM*	100
M490020	M6 X 20MM	100
M490025	M6 X 25MM*	100
M490030	M6 X 30MM*	100

PIN HEX CSK

MACHINE SCREW (cont)

Stainless Steel - A2

Code	Size	Inner/Outer
M490040	M6 X 40MM*	100
M490050	M6 X 50MM*	100

PIN HEX SELF TAPPER

Stainless Steel - A2



Article No.		
1566		
Code	Size	Inner/Outer
T430013	3.5MM X 13MM	100
T430019	3.5MM X 19MM*	100
T430025	3.5MM X 25MM*	100
T430038	3.5MM X 38MM*	100
T4530009	4.2MM X 9.5MM*	100
T4530013	4.2MM X 13MM*	100
T4530019	4.2MM X 19MM	100
T4530025	4.2MM X 25MM	100
T4530032	4.2MM X 32MM	100
T4530038	4.2MM X 38MM	100
T4530050	4.2MM X 50MM*	100
T4660013	4.8MM X 13MM*	100
T4660019	4.8MM X 19MM*	100
T4660025	4.8MM X 25MM	100
T4660032	4.8MM X 32MM	100
T4660038	4.8MM X 38MM	100
T4660050	4.8MM X 50MM	100
T4760025	5.5MM X 25MM*	100
T4760032	5.5MM X 32MM*	100
T4760038	5.5MM X 38MM*	100
T4760050	5.5MM X 50MM*	100
T500019	6.3MM X 19MM*	100
T500025	6.3MM X 25MM*	100
T500032	6.3MM X 32MM*	100
T500038	6.3MM X 38MM*	100
T500050	6.3MM X 50MM*	100

PIN HEX CSK

SELF TAPPER

Stainless Steel - A2



Article No.		
1565		
Code	Size	Inner/Outer
T430013	3.5MM X 13MM*	100
T430019	3.5MM X 19MM	100
T430025	3.5MM X 25MM	100
T430038	3.5MM X 38MM	100
T4530013	4.2MM X 13MM*	100
T4530019	4.2MM X 19MM	100
T4530025	4.2MM X 25MM	100
T4530032	4.2MM X 32MM	100
T4530038	4.2MM X 38MM	100
T4530050	4.2MM X 50MM	100
T4660013	4.8MM X 13MM*	100
T4660019	4.8MM X 19MM*	100

PIN HEX CSK

SELF TAPPER (cont)

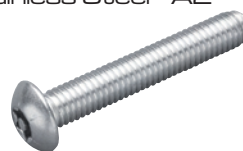
Stainless Steel - A2

Code	Size	Inner/Outer
T4660025	4.8MM X 25MM*	100
T4660032	4.8MM X 32MM	100
T4660038	4.8MM X 38MM	100
T4660050	4.8MM X 50MM	100
T4760019	5.5MM X 19MM*	100
T4760025	5.5MM X 25MM*	100
T4760032	5.5MM X 32MM*	100
T4760038	5.5MM X 38MM*	100
T4760050	5.5MM X 50MM	100
T500019	6.3MM X 19MM*	100
T500025	6.3MM X 25MM*	100
T500032	6.3MM X 32MM*	100
T500038	6.3MM X 38MM*	100
T500050	6.3MM X 50MM*	100

RESISTORX BUTTON

MACHINE SCREW

Stainless Steel - A2



Article No.		
1571		
Code	Size	Inner/Outer
M390006	M3 X 6MM	100
M390008	M3 X 8MM*	100
M390010	M3 X 10MM	100
M390012	M3 X 12MM*	100
M390016	M3 X 16MM*	100
M390020	M3 X 20MM*	100
M450010	M4 X 10MM	100
M450012	M4 X 12MM	100
M450016	M4 X 16MM	100
M450020	M4 X 20MM	100
M450025	M4 X 25MM	100
M450030	M4 X 30MM	100
M470010	M5 X 10MM	100
M470012	M5 X 12MM	100
M470016	M5 X 16MM	100
M470020	M5 X 20MM	100
M470025	M5 X 25MM	100
M470030	M5 X 30MM	100
M470040	M5 X 40MM	100
M470050	M5 X 50MM	100
M470060	M5 X 60MM*	100
M490012	M6 X 12MM	100
M490016	M6 X 16MM	100
M490020	M6 X 20MM	100
M490025	M6 X 25MM	100
M490030	M6 X 30MM	100
M490040	M6 X 40MM	100
M490050	M6 X 50MM	100
M540016	M8 X 16MM	100
M540020	M8 X 20MM	100
M540025	M8 X 25MM	100
M540030	M8 X 30MM*	100
M540040	M8 X 40MM	100
M540050	M8 X 50MM	100
M560020	M10 X 20MM*	100

RESISTORX BUTTON

MACHINE SCREW (cont)

Stainless Steel - A2

Code	Size	Inner/Outer
M560025	M10 X 25MM	100
M560030	M10 X 30MM*	100
M560040	M10 X 40MM	100
M560050	M10 X 50MM*	100

RESISTORX CSK

MACHINE SCREW

Stainless Steel - A2



Article No.		
1570		
Code	Size	Inner/Outer
M390006	M3 X 6MM*	100
M390008	M3 X 8MM*	100
M390010	M3 X 10MM*	100
M390012	M3 X 12MM*	100
M390016	M3 X 16MM*	100
M390020	M3 X 20MM*	100
M450010	M4 X 10MM*	100
M450012	M4 X 12MM*	100
M450016	M4 X 16MM	100
M450020	M4 X 20MM*	100
M450025	M4 X 25MM*	100
M450030	M4 X 30MM*	100
M470010	M5 X 10MM	100
M470012	M5 X 12MM	100
M470016	M5 X 16MM*	100
M470020	M5 X 20MM	100
M470025	M5 X 25MM*	100
M470030	M5 X 30MM*	100
M470040	M5 X 40MM*	100
M470050	M5 X 50MM	100
M470060	M5 X 60MM*	100
M470070	M5 X 70MM*	100
M490012	M6 X 12MM*	100
M490016	M6 X 16MM	100
M490020	M6 X 20MM*	100
M490025	M6 X 25MM*	100
M490030	M6 X 30MM*	100
M490040	M6 X 40MM*	100
M490050	M6 X 50MM*	100

RESISTORX BUTTON

SELF TAPPING SCREW

Stainless Steel - A2



Article No.		
1576		
Code	Size	Inner/Outer
T430013	3.5MM X 13MM	100
T430019	3.5MM X 19MM	100
T430025	3.5MM X 25MM	100
T430038	3.5MM X 38MM*	100
T4530013	4.2MM X 13MM	100
T4530019	4.2MM X 19MM	100

*Denotes Demand Only Item

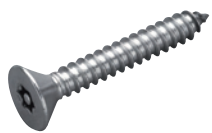
RESISTORX BUTTON SELF TAPPING (cont)

Stainless Steel - A2

Code	Size	Inner/Outer
T4530025	4.2MM X 25MM	100
T4530032	4.2MM X 32MM	100
T4530038	4.2MM X 38MM	100
T4660013	4.8MM X 13MM*	100
T4660019	4.8MM X 19MM	100
T4660025	4.8MM X 25MM	100
T4660032	4.8MM X 32MM	100
T4660038	4.8MM X 38MM	100
T4760019	5.5MM X 19MM*	100
T4760025	5.5MM X 25MM*	100
T4760032	5.5MM X 32MM*	100
T4760038	5.5MM X 38MM	100
T4760050	5.5MM X 50MM*	100
T500019	6.3MM X 19MM*	100
T500025	6.3MM X 25MM	100
T500032	6.3MM X 32MM*	100
T500038	6.3MM X 38MM	100
T500050	6.3MM X 50MM	100

RESISTORX CSK SELF TAPPING SCREW

Stainless Steel - A2



Article No.		
1575		
Code	Size	Inner/Outer
T430013	3.5MM X 13MM*	100
T430019	3.5MM X 19MM	100
T430025	3.5MM X 25MM	100
T430038	3.5MM X 38MM	100
T4530013	4.2MM X 13MM*	100
T4530019	4.2MM X 19MM	100
T4530025	4.2MM X 25MM	100
T4530032	4.2MM X 32MM	100
T4530038	4.2MM X 38MM	100
T4530050	4.2MM X 50MM	100
T4660013	4.8MM X 13MM*	100
T4660019	4.8MM X 19MM*	100
T4660025	4.8MM X 25MM	100
T4660032	4.8MM X 32MM	100
T4660038	4.8MM X 38MM	100
T4660050	4.8MM X 50MM	100
T4760019	5.5MM X 19MM*	100
T4760025	5.5MM X 25MM*	100
T4760032	5.5MM X 32MM*	100
T4760038	5.5MM X 38MM*	100
T4760050	5.5MM X 50MM	100
T500019	6.3MM X 19MM*	100
T500025	6.3MM X 25MM*	100
T500032	6.3MM X 32MM*	100
T500038	6.3MM X 38MM*	100
T500050	6.3MM X 50MM*	100

looking for regular bits?

power tool accessories - pgs 202 to 209

SNAKE EYE CSK MACHINE SCREW

Stainless Steel



Article No.		
1550		
Code	Size	Inner/Outer
M390010	M3 X 10MM*	100
M390012	M3 X 12MM*	100
M390016	M3 X 16MM*	100
M450010	M4 X 10MM*	100
M450012	M4 X 12MM*	100
M450016	M4 X 16MM*	100
M450020	M4 X 20MM*	100
M470012	M5 X 12MM*	100
M470016	M5 X 16MM*	100
M470020	M5 X 20MM*	100
M470025	M5 X 25MM*	100
M470030	M5 X 30MM*	100
M490020	M6 X 20MM*	100
M490025	M6 X 25MM*	100
M490030	M6 X 30MM*	100
M490040	M6 X 40MM*	100

SNAKE EYE PAN MACHINE SCREW

Stainless Steel - A2



Article No.		
1551		
Code	Size	Inner/Outer
M390010	M3 X 10MM*	100
M390012	M3 X 12MM*	100
M390016	M3 X 16MM*	100
M450010	M4 X 10MM*	100
M450012	M4 X 12MM*	100
M450016	M4 X 16MM*	100
M450020	M4 X 20MM*	100
M470012	M5 X 12MM*	100
M470016	M5 X 16MM*	100
M470020	M5 X 20MM*	100
M470025	M5 X 25MM*	100
M470030	M5 X 30MM*	100
M490020	M6 X 20MM*	100
M490025	M6 X 25MM*	100
M490030	M6 X 30MM*	100
M490040	M6 X 40MM*	100

SNAKE EYE CSK SELF TAPPING

Stainless Steel - A2



Article No.		
1555		
Code	Size	Inner/Outer
T430019	3.5MM X 19MM	100
T430025	3.5MM X 25MM	100
T430032	3.5MM X 32MM*	100
T430038	3.5MM X 38MM*	100
T4530025	4.2MM X 25MM	100
T4530032	4.2MM X 32MM	100
T4530038	4.2MM X 38MM	100
T4660032	4.8MM X 32MM	100
T4660038	4.8MM X 38MM	100
T4660050	4.8MM X 50MM	100

SNAKE EYE PAN SELF TAPPING

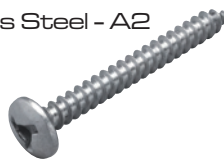
Stainless Steel - A2



Article No.		
1556		
Code	Size	Inner/Outer
T430019	3.5MM X 19MM	100
T430025	3.5MM X 25MM*	100
T430032	3.5MM X 32MM*	100
T430038	3.5MM X 38MM*	100
T4530025	4.2MM X 25MM	100
T4530032	4.2MM X 32MM	100
T4530038	4.2MM X 38MM	100
T4660032	4.8MM X 32MM*	100
T4660038	4.8MM X 38MM	100
T4660050	4.8MM X 50MM	100

TRI-WING PAN SELF TAPPING

Stainless Steel - A2



Article No.		
1590		
Code	Size	Inner/Outer
T4530025	4.2MM X 25MM*	100
T4530038	4.2MM X 38MM*	100

security fastener assortments
snake eye pin hexagon

SNAKE EYE ASSORTMENT KIT C/W DRIVER BITS

Stainless Steel



Article No.		
1557		
Code	Size	Inner/Outer
KITMC	SNAKE EYE*	1

SNAKE EYE SELF TAP ASSORTMENT KIT C/W DRIVER BITS

Stainless Steel

Article No.		
1557		
Code	Size	Inner/Outer
KITSS	SNAKE EYE*	1

PIN HEX M/SCREW ASSORTMENT C/W DRIVER BITS

Stainless Steel - A2

Article No.		
1567		
Code	Size	Inner/Outer
KITMC	PIN*	1

bolts?

fasteners & fixings - pgs 11 to 30

Fasteners & Fixings
MASON MATE
TIMBER MATE
METAL MATE
the only choice for the true professional...

self tapping screws

type AB
type B
hammer drive
plasfix
screw nails
self drill
tapfix

SELF TAPPER HEX HEAD TYPE AB

Zinc and Clear



Article No.		
0216		
Code	Size d x L	Inner/Outer
T49018	6 x 1/2"	1000
T54018	8 x 1/2"	1000
T54022	8 x 3/4"	1000
T56022	10 x 3/4"	1000
T58022	12 x 3/4"	1000
T60018	14 x 1/2"	1000
T60020	14 x 5/8"	1000
T60022	14 x 3/4"	250
T60100	14 x 1"	200
T60114	14 x 1.1/4"	200
T60118	14 x 1.1/2"	125

SELF TAPPER RECESSED CSK TYPE AB

Black Finish



Article No.		
0200		
Code	Size d x L	Inner/Outer
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000

SELF TAPPER RECESSED CSK TYPE

Black Finish

Code	Size d x L	Inner/Outer
T54022	8 x 3/4"	500
T54100	8 x 1"	500
T54114	8 x 1.1/4"	1000
T54118	8 x 1.1/2"	100
T56018	10 x 1/2"	100
T56020	10 x 5/8"	100
T56022	10 x 3/4"	100
T56100	10 x 1"	100
T56114	10 x 1.1/4"	500
T56118	10 x 1.1/2"	500

SELF TAPPER RECESS CSK TYPE AB

Zinc and Clear



Article No.		
0201		
Code	Size d x L	Inner/Outer
T45014	4 x 1/4"	1000
T45015	4 x 5/16"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	500
T49118	6 x 1.1/2"	500
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	500
T54122	8 x 1.3/4"	500
T54200	8 x 2"	500
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	1000
T56022	10 x 3/4"	1000
T56100	12 x 1"	1000
T56114	12 x 1.1/4"	500
T56118	12 x 1.1/2"	500
T56122	12 x 1.3/4"	500
T56200	12 x 2"	250
T58100	12 x 1"	1000
T58114	12 x 1.1/4"	500
T58118	12 x 1.1/2"	500
T58122	12 x 1.3/4"	500
T58200	12 x 2"	250
T60118	14 x 1.1/2"	250
T60122	14 x 1.3/4"	250
T60200	14 x 2"	125

SELF TAPPER RECESS CSK TYPE AB

Stainless Steel - A2



Article No.		
0248		
Code	Size d x L	Inner/Outer
T45014	4 x 1/4"	1000
T45015	4 x 5/16"	500
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49014	6 x 1/4"	1000
T49015	6 x 5/16"	500
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	500
T49118	6 x 1.1/2"	500
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	250
T54118	8 x 1.1/2"	500
T54122	8 x 1.3/4"	500
T54200	8 x 2"	500
T54218	8 x 2.1/2"	200
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	500
T56022	10 x 3/4"	500
T56100	10 x 1"	500
T56114	10 x 1.1/4"	500
T56118	10 x 1.1/2"	500
T56122	10 x 1.3/4"	500
T56200	10 x 2"	500
T56218	10 x 2.1/2"	200
T58018	12 x 1/2"	500
T58020	12 x 5/8"	500
T58022	12 x 3/4"	500
T58100	12 x 1"	500
T58114	12 x 1.1/4"	500
T58118	12 x 1.1/2"	200
T58122	12 x 1.3/4"	200
T58200	12 x 2"	200
T58218	12 x 2.1/2"	200
T60022	14 x 3/4"	200
T60100	14 x 1"	200
T60118	14 x 1.1/2"	200
T60200	14 x 2"	200
T60218	14 x 2.1/2"	100
T60300	14 x 3"	100

looking for screwdrivers?

hand tools - pgs 160 to 161

SELF TAPPER POZI FLANGE TYPE AB

Black Finish

Article No.		
0206		
Code	Size d x L	Inner/Outer
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T49118	6 x 1.1/2"	500
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	500
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	1000
T56022	10 x 3/4"	1000
T56100	10 x 1"	500

SELF TAPPER POZI FLANGE TYPE AB

Zinc Clear



Article No.		
0207		
Code	Size d x L	Inner/Outer
T45014	4 x 1/4"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T49014	6 x 1/4"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T54014	8 x 1/4"	1000
T54015	8 x 5/16"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T56016	10 x 3/8"	1000
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	1000
T56022	10 x 3/4"	1000
T56100	10 x 1"	1000

SELF TAPPER RECESS PAN TYPE AB

Black Finish



Article No.		
0204		
Code	Size d x L	Inner/Outer
T45014	4 x 1/4"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49014	6 x 1/4"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T49118	6 x 1.1/2"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	500
T54200	8 x 2"	500
T56016	10 x 3/8"	1000
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	1000
T56022	10 x 3/4"	1000
T56100	10 x 1"	100
T56114	10 x 1.1/4"	500
T56118	10 x 1.1/2"	500
T56200	10 x 2"	250
T58018	12 x 1/2"	1000
T58020	12 x 5/8"	1000
T58022	12 x 3/4"	1000
T58100	12 x 1"	500
T58114	12 x 1.1/4"	500
T58118	12 x 1.1/2"	500
T58200	12 x 2"	200
T60018	14 x 3/8"	500
T60020	14 x 5/8"	500
T60022	14 x 3/4"	500
T60100	14 x 1"	500
T60114	14 x 1.1/4"	250
T60118	14 x 1.1/2"	250
T60200	14 x 2"	250

SELF TAPPER RECESS PAN TYPE AB

Zinc and Clear



Article No.		
0205		
Code	Size d x L	Inner/Outer
T34014	2 x 5/4"	1000
T34015	2 x 5/16"	1000
T34016	2 x 3/8"	1000
T34018	2 x 1/2"	1000
T34020	2 x 5/8"	1000
T45012	4 x 3.16"	1000
T45014	4 x 1/4"	1000

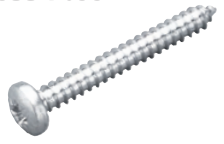
RECESS PAN (cont)

Zinc and Clear

Code	Size d x L	Inner/Outer
T45015	4 x 5.1/6"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T45114	4 x 1.1/4"	1000
T45118	4 x 1.1/2"	1000
T49014	6 x 1/4"	1000
T49015	6 x 5.1/6"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T49118	6 x 1.1/2"	1000
T54015	8 x 5.1/6"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	500
T54122	8 x 1.3/4"	500
T54200	8 x 2"	500
T56016	8 x 3/8"	1000
T56018	8 x 1/2"	1000
T56020	8 x 5/8"	1000
T56022	8 x 3/4"	1000
T56100	8 x 1"	1000
T56114pozi flange	8 x 1.1/4"	500
T56118	8 x 1.1/2"	500
T56122	8 x 1.3/4"	250
T56200	8 x 2"	250
T58018	12 x 1/2"	1000
T58020	12 x 5/8"	1000
T58022	12 x 3/4"	1000
T58100	12 x 1"	500
T58114	12 x 1.1/4"	500
T58118	12 x 1.1/2"	500
T58200	12 x 2"	200
T60018	14 x 3/8"	500
T60020	14 x 5/8"	500
T60022	14 x 3/4"	500
T60100	14 x 1"	500
T60114	14 x 1.1/4"	250
T60118	14 x 1.1/2"	250
T60200	14 x 2"	250

SELF TAPPER RECESS PAN TYPE AB

Stainless Steel - A2



Article No.		
0250		
Code	Size d x L	Inner/Outer
T45014	4 x 1/4"	1000

A2 RECESS PAN TYPE AB (cont)

Code	Size d x L	Inner/Outer
T45015	4 x 5/16"	500
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	500
T49014	6 x 1/4"	1000
T49015	6 x 5/16"	1500
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T49118	6 x 1.1/2"	1000
T54014	8 x 1/4"	1000
T54015	8 x 5/16"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	100
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	250
T54122	8 x 3/4"	500
T54200	8 x 2"	500
T54218	8 x 2.1/2"	500
T56016	10 x 3/8"	1000
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	100
T56022	10 x 3/4"	500
T56100	10 x 1"	500
T56114	10 x 1.1/4"	200
T56118	10 x 1.1/2"	200
T56122	10 x 1.3/4"	500
T56200	10 x 2"	200
T58018	12 x 1/2"	500
T58020	12 x 5/8"	500
T58022	12 x 3/4"	500
T58100	12 x 1"	500
T58114	12 x 1.1/4"	500
T58118	12 x 1.1/2"	200
T58122	12 x 1.3/4"	200
T58200	12 x 2"	200
T58218	12 x 2.1/2"	200
T60018	14 x 3/8"	250
T60020	14 x 5/8"	250
T60022	14 x 3/4"	250
T60100	14 x 1"	250
T60114	14 x 1.1/4"	200
T60118	14 x 1.1/2"	250
T60200	14 x 2"	200
T60218	14 x 2.1/2"	100

keep it level!



hand tools - pgs 133 to 134

SELF TAPPER RECESS RAISED TYPE AB

Black Finish



Article No.		
0202		
Code	Size d x L	Inner/Outer
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T49118	6 x 1.1/2"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54022	8 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	500
T49118	6 x 1.1/2"	500
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	500
T56018	10 x 1/2"	1000
T56022	10 x 3/4"	1000
T56100	10 x 1"	1000
T56118	10 x 1.1/2"	500

SELF TAPPER RECESS RAISED TYPE AB

Zinc and Clear



Article No.		
0203		
Code	Size d x L	Inner/Outer
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	500
T49118	6 x 1.1/2"	500
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	100
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	1000
T54122	8 x 1.3/4"	500
T56018	10 x 1/2"	1000
T56022	10 x 3/4"	1000

SELF TAPPER RECESS RAISED TYPE AB (cont) **SELF TAPPER SLOT CSK TYPE AB (cont)**

Zinc and Clear



Code	Size d x L	Inner/Outer
T56100	10 x 1"	1000
T56118	10 x 1.1/2"	500
T56200	10 x 2"	500
T58114	12 x 1.1/4"	500
T58118	12 x 1.1/2"	250

SELF TAPPER RECESS RAISED TYPE AB

Stainless Steel A2

Article No.		
0249		
Code	Size d x L	Inner/Outer
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	500
T49118	6 x 1.1/2"	500
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	500
T54200	8 x 2"	250
T56018	10 x 1/2"	500
T56020	10 x 5/8"	500
T56022	10 x 3/4"	500
T56100	10 x 1"	500
T56114	10 x 1.1/4"	500
T56200	10 x 2"	250

SELF TAPPER SLOTTED CSK TYPE AB

Zinc and Clear



Article No.		
0210		
Code	Size d x L	Inner/Outer
T45014	4 x 1/4"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000

Zinc and Clear

Code	Size d x L	Inner/Outer
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	500
T49118	6 x 1.1/2"	500
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	1000
T54118	8 x 1.1/2"	1000
T54122	8 x 1.3/4"	500
T54200	8 x 2"	500
T56018	10 x 1/2"	1000
T56022	10 x 3/4"	1000
T56100	10 x 1"	1000
T56114	10 x 1.1/4"	500
T56118	10 x 1.1/2"	500
T56122	10 x 1.3/4"	500
T56200	10 x 2"	250
T58022	12 x 3/4"	1000
T58100	12 x 1"	1000
T58114	12 x 1.1/4"	500
T58118	12 x 1.1/2"	500
T58200	12 x 2"	250
T60100	14 x 1"	500
T60118	14 x 1.1/2"	250
T60200	14 x 2"	250
T60218	14 x 2.1/2"	100

SELF TAPPER SLOTTED PAN TYPE AB

Zinc and Clear



Article No.		
0214		
Code	Size d x L	Inner/Outer
T45012	4 x 3/16"	1000
T45014	4 x 1/4"	1000
T45015	4 x 5/16"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 15.8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49014	6 x 1/4"	1000
T49015	6 x 5/16"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T49118	6 x 1.1/2"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000

SELF TAPPER SLOT PAN TYPE AB (cont)

Type AB - Zinc and Clear

Code	Size d x L	Inner/Outer
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	500
T54118	8 x 1.1/2"	500
T54122	8 x 1.3/4"	500
T54200	8 x 2"	500
T56016	10 x 3/8"	1000
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	1000
T56022	10 x 3/4"	1000
T56100	10 x 1"	1000
T56114	10 x 1.1/4"	500
T56118	10 x 1.1/2"	500
T56122	10 x 1.3/4"	250
T56200	10 x 2"	250
T58018	12 x 1/2"	1000
T58020	12 x 5/8"	1000
T58022	12 x 3/4"	1000
T58100	12 x 1"	500
T58114	12 x 1.1/4"	500
T58118	12 x 1.1/2"	500
T58200	12 x 2"	250
T60018	14 x 1/2"	500
T60020	14 x 5/8"	500
T60022	14 x 3/4"	500
T60100	14 x 1"	500
T60118	14 x 1.1/2"	250
T60200	14 x 2"	250

SELF TAPPER SLOT PAN TYPE AB

Stainless Steel A2

Article No.		
0254		
Code	Size d x L	Inner/Outer
T45014	4 x 1/4"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49014	6 x 1/4"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T49118	6 x 1.1/2"	1000
T54014	8 x 1/4"	500
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	1000
T54118	8 x 1.1/2"	500
T54200	8 x 2"	250
T56016	10 x 3/8"	500
T56018	10 x 1/2"	500
T56020	10 x 5/8"	500
T56022	10 x 3/4"	500

SELF TAPPER SLOT PAN TYPE AB (cont)

Stainless Steel A2

Code	Size d x L	Inner/Outer
T56100	10 x 1"	500
T56114	10 x 1.1/4"	500
T56118	10 x 1.1/2"	500
T56200	10 x 2"	250
T58018	12 x 1/2"	250
T58020	12 x 5/8"	250
T58022	12 x 3/4"	250
T58100	12 x 1"	250
T58114	12 x 1.1/4"	250
T58118	12 x 1.1/2"	250
T58200	12 x 2"	200
T60018	14 x 1/2"	200
T60020	14 x 5/8"	200
T60022	14 x 3/4"	200
T60100	14 x 1"	200
T60114	14 x 1.1/4"	200
T60118	14 x 1.1/2"	200
T60200	14 x 2"	200

SELF TAPPER SLOT RAISED TYPE AB

Zinc and Clear



Article No.		
0212		
Code	Size d x L	Inner/Outer
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T49114	6 x 1.1/4"	1000
T49118	6 x 1.1/2"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T54114	8 x 1.1/4"	1000
T54118	8 x 1.1/2"	1000
T56018	10 x 1/2"	1000
T56022	10 x 3/4"	1000
T56100	10 x 1"	1000
T56114	10 x 1.1/4"	1000
T56118	10 x 1.1/2"	1000
T56200	10 x 2"	500
T58100	12 x 1"	500
T58118	12 x 1.1/2"	500

need a screwdriver?



hand tools - pgs 160 to 161

SELF TAPPER RECESS CSK TYPE B

Zinc and Clear



Article No.		
0219		
Code	Size d x L	Inner/Outer
T34012	2 x 3/16"	1000
T34014	2 x 1/4"	1000
T34015	2 x 5/16"	1000
T34016	2 x 3/8"	1000
T45014	4 x 1/4"	1000
T45015	4 x 5/16"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T49014	6 x 1/4"	1000
T49015	6 x 5/16"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T60118	14 x 1.1/2"	250
T60122	14 x 1.3/4"	250
T60200	14 x 2"	250
T60218	14 x 2.1/2"	250

SELF TAPPER RECESS PAN TYPE B

Zinc and Clear



Article No.		
0221		
Code	Size d x L	Inner/Outer
T34012	2 x 3/16"	1000
T34014	2 x 1/4"	1000
T34015	2 x 5/16"	1000
T34016	2 x 3/8"	1000
T34018	2 x 1/2"	1000
T45012	4 x 3/16"	1000
T45014	4 x 1/4"	1000
T45015	4 x 5/16"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T45100	4 x 1"	1000
T49012	6 x 3/16"	1000
T49014	6 x 1/4"	1000
T49015	6 x 5/16"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T49022	6 x 3/4"	1000
T49100	6 x 1"	1000
T54014	8 x 1/4"	1000
T54015	8 x 5/16"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T56014	10 x 1/4"	1000
T56016	10 x 3/8"	1000
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	1000
T56022	10 x 3/4"	1000
T58018	12 x 1/2"	1000

SELF TAPPER SLOTTED PAN TYPE B (cont)

Zinc and Clear

Code	Size d x L	Inner/Outer
T45018	4 x 1/2"	1000
T49014	6 x 1/4"	1000
T49015	6 x 5/16"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49022	6 x 3/4"	1000
T54014	8 x 1/4"	1000
T54015	8 x 5/16"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T56014	10 x 1.4"	1000
T56016	10 x 3/8"	1000
T56022	10 x 3/4"	500

HAMMER DRIVE SCR RND HEAD TYPE U

Electro Brassed



Article No.		
0236		
Code	Size d x L	Inner/Outer
T26009	0 x 1/8"	1000
T26012	0 x 3/16"	1000
T26016	0 x 3/8"	1000
T27009	0 x 1/8"	1000
T27012	0 x 3/16"	1000
T27014	0 x 1/4"	1000
T27015	0 x 5/16"	1000
T27016	0 x 3/8"	1000
T34009	2 x 1/8"	1000
T34012	2 x 3/16"	1000
T34014	2 x 1/4"	1000
T34015	2 x 5/16"	1000
T34016	2 x 3/8"	1000
T45012	4 x 3/16"	1000
T45014	4 x 1/4"	1000
T45015	4 x 5/16"	1000
T45016	4 x 3/8"	1000
T49012	6 x 3/16"	1000
T49014	6 x 1/4"	1000
T49015	6 x 5/16"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000

HAMMER DRIVE SCR RND HEAD TYPE U

Stainless Steel A2



Article No.		
0259		
Code	Size d x L	Inner/Outer
T26009	0 x 18"	1000
T27009	0 x 1/8"	1000
T27012	0 x 1/16"	1000
T27014	0 x 1/4"	1000
T34012	2 x 3/16"	1000
T34014	2 x 1/4"	1000

HAMMER DRIVE SCR RND HEAD TYPE U (cont)

Stainless Steel A2

Code	Size d x L	Inner/Outer
T45012	4 x 3/16"	1000
T45014	4 x 1/4"	1000
T49016	6 x 3/8"	1000

TYPE U HAMMER DRIVE SCREW

Zinc Plated

Article No.		
0237		
Code	Size d x L	Inner/Outer
T34009	2 x 1/8"	1000
T34016	2 x 3/8"	1000
T45012	4 x 3/16"	1000
T45014	4 x 1/4"	1000
T45015	4 x 5/16"	1000
T45016	4 x 3/8"	1000
T49014	6 x 1/4"	1000
T49016	6 x 3/8"	1000
T56016	10 x 3/8"	1000
T56018	10 x 1/2"	1000

PLASFIX POZI PAN

Zinc and Lanolin



Article No.		
0233		
Code	Size d x L	Inner/Outer
M390006	3mm x 6mm	1000
M390008	3mm x 8mm	1000
M390010	3mm x 10mm	1000
M390012	3mm x 12mm	1000
M390016	3mm x 16mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
T34012	2 x 3/16"	1000
T34014	2 x 1/4"	1000
T34015	2 x 5/16"	1000
T45012	4 x 3/16"	1000
T45014	4 x 1/4"	1000
T45015	4 x 5/16"	1000
T45016	4 x 3/8"	1000
T45018	4 x 1/2"	1000
T45020	4 x 5/8"	1000
T45022	4 x 3/4"	1000
T49015	6 x 5/16"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T49020	6 x 5/8"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T54022	8 x 3/4"	1000
T54100	8 x 1"	1000
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	1000
T56022	10 x 3/4"	1000

SELF TAPPER RECESS FLANGE TYPE B

Zinc and Clear



Article No.		
0223		
Code	Size d x L	Inner/Outer
T45016	4 x 3/8"	1000
T49014	6 x 1/4"	1000
T49015	6 x 5/16"	1000
T49016	6 x 3/8"	1000
T49018	6 x 1/2"	1000
T54016	8 x 3/8"	1000
T54018	8 x 1/2"	1000
T54020	8 x 5/8"	1000
T56016	10 x 3/8"	1000
T56018	10 x 1/2"	1000
T56020	10 x 5/8"	1000

SELF TAPPER SLOTTED PAN TYPE B

Zinc and Clear



Article No.		
0227		
Code	Size d x L	Inner/Outer
T34012	2 x 3/16"	1000
T34014	2 x 1/4"	1000
T34015	2 x 5/16"	1000
T34016	2 x 3/8"	2000
T34018	2 x 1/2"	1000
T45012	4 x 3/16"	1000
T45014	4 x 1/4"	2000
T45016	4 x 3/8"	1000

need a drill bit?



power tools accessories - pgs 203 to 208

SCREW NAILS CSK

Hardened - Zinc and Clear



Article No.		
0239		
Code	Size d x L	Inner/Outer
T60022	14 x 3/4"	1000
T60100	14 x 1"	1000
T60114	14 x 1.1/4"	1000

SCREW NAILS ROUND HEAD

Hardened - Zinc Plated



Article No.		
0242		
Code	Size d x L	Inner/Outer
T59100	13 x 1"	1000
T60022	14 x 3/4"	1000

SCREW NAILS LARGE ROUND HD

Hardened - Zinc Plated



Article No.		
0243		
Code	Size d x L	Inner/Outer
T59022	13g x 3/4"	1000
T59100	13g x 1"	1000

SELF TAPPER SELF DRILL PHILLIPS CSK

Zinc Plated



Article No.		
0218		
Code	Size d x L	Inner/Outer
T430013	3.5mm x 13mm	1000
T430016	3.5mm x 16mm	1000
T430019	3.5mm x 19mm	1000
T430025	3.5mm x 25mm	1000
T4530013	4.20mm x 13mm	1000
T4530016	4.20mm x 16mm	1000
T4530019	4.20mm x 19mm	1000
T4530025	4.20mm x 25mm	1000
T4530032	4.20mm x 32mm	1000
T4530038	4.20mm x 38mm	1000
T4660016	4.80mm x 16mm	1000
T4660019	4.80mm x 19mm	1000

SELF TAPPER SELF DRILL SCREW (cont)

Zinc Plated

Code	Size d x L	Inner/Outer
T4660025	4.80mm x 25mm	1000
T4660032	4.80mm x 32mm	500
T4660038	4.80mm x 38mm	500
T4660045	4.80mm x 45mm	500

SELF TAP SELF DRILL HEXAGON HEAD

Zinc and Clear



Article No.		
0220		
Code	Size d x L	Inner/Outer
T4300095	3.50mm x 9.50mm	1000
T430013	3.5mm x 13mm	1000
T430016	3.5mm x 16mm	1000
T430019	3.5mm x 19mm	1000
T4530013	4.20mm x 13mm	1000
T4530016	4.20mm x 16mm	1000
T4530019	4.20mm x 19mm	1000
T4530025	4.20mm x 25mm	1000
T4530032	4.20mm x 32mm	500
T4530038	4.20mm x 38mm	500
T4660013	4.80mm x 13mm	1000
T4660019	4.80mm x 19mm	1000
T4660025	4.80mm x 25mm	1000
T4660032	4.80mm x 32mm	500
T4660038	4.80mm x 38mm	500
T4660050	4.80mm x 50mm	250
T4760019	5.50mm x 19mm	1000
T4760025	5.50mm x 25mm	500
T4760032	5.50mm x 32mm	500
T4760038	5.50mm x 38mm	500
T500019	6.30mm x 19mm	500
T500025	6.30mm x 25mm	200
T500032	6.30mm x 32mm	250
T500038	6.30mm x 38mm	250
T500045	6.30mm x 45mm	250
T500050	6.30mm x 50mm	250

SELF TAPPER SELF DRILL PHILLIPS PAN

Zinc and Clear



Article No.		
0217		
Code	Size d x L	Inner/Outer
T4300095	3.50mm x 9.50mm	1000
T430013	3.5mm x 13mm	1000
T430016	3.5mm x 16mm	1000
T430019	3.5mm x 19mm	1000
T430025	3.5mm x 25mm	1000
T430038	3.5mm x 38mm	1000
T4490013	3.9mm x 13mm	1000
T4490016	3.9mm x 16mm	1000
T4490019	3.9mm x 19mm	1000

SELF TAPPER SELF DRILL PHILLIPS PAN

Zinc and Clear

Code	Size d x L	Inner/Outer
T4490025	3.9mm x 25mm	1000
T4530013	4.20mm x 13mm	1000
T4530016	4.20mm x 16mm	1000
T4530019	4.20mm x 19mm	1000
T4530025	4.20mm x 25mm	1000
T4530032	4.20mm x 32mm	500
T4530038	4.20mm x 38mm	500
T4660013	4.80mm x 13mm	1000
T4660016	4.80mm x 16mm	1000
T4660019	4.80mm x 19mm	1000
T4660025	4.80mm x 25mm	1000
T4660032	4.80mm x 32mm	500
T4760038	5.50mm x 38mm	500

TAPFIX REC CSK

Metric - Zinc and Lanolin



Article No.		
0230		
Code	Size d x L	Inner/Outer
M370006	2.50mm x 6mm	1000
M390006	3.00mm x 6mm	1000
M390008	3.00mm x 8mm	1000
M390010	3.00mm x 10mm	1000
M390012	3.00mm x 12mm	1000
M430008	3.50mm x 8mm	1000
M430010	3.50mm x 10mm	1000
M430012	3.50mm x 12mm	1000
M430016	3.50mm x 16mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	1000
M470020	5mm x 20mm	1000
M490016	6mm x 16mm	500
M490020	6mm x 20mm	500
M490025	6mm x 25mm	500
M490030	6mm x 30mm	250
M490040	6mm x 40mm	250
M490050	6mm x 50mm	250

TAPFIX REC CSK

UNC - Zinc and Lanolin

Article No.		
0230		
Code	Size d x L	Inner/Outer
C0140022	1/4" x 3/4"	500
C0140100	1/4" x 1"	500
C0140114	1/4" x 1.1/4"	5250
C0140118	1/4" x 1.1/2"	250
C0140122	1/4" x 1.3/4"	250
C0140200	1/4" x 2"	250

TAPFIX REC CSK (cont)

Code	Size d x L	Inner/Outer
C0140214	1/4" x 2.1/4"	200
C0140218	1/4" x 2.1/2"	500

TAPFIX HEX WASH HEAD

Metric - Zinc and Lanolin



Article No.		
0232		
Code	Size d x L	Inner/Outer
M390008	3mm x 8.00mm	1000
M390012	3mm x 12.00mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000
M450020	4mm x 20mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	1000
M470020	5mm x 20mm	1000
M490010	6mm x 10mm	500
M490012	6mm x 12mm	500
M490016	6mm x 16mm	500
M490020	6mm x 20mm	500
M490025	6mm x 25mm	500
M540012	8mm x 12mm	500
M540016	8mm x 16mm	500
M540020	8mm x 20mm	500
M540025	8mm x 25mm	250
M540030	8mm x 30mm	250
M540040	8mm x 40mm	250
M560040	10mm x 40mm	100

TAPFIX RECESS PAN

Metric - Zinc and Lanolin



Article No.		
0231		
Code	Size d x L	Inner/Outer
M370005	2.50mm x 5mm	1000
M370008	2.50mm x 8mm	1000
M390005	3.00mm x 5mm	1000
M390006	3.00mm x 6mm	1000
M390008	3.00mm x 8mm	1000
M390010	3.00mm x 10mm	1000
M390012	3.00mm x 12mm	1000
M390016	3.00mm x 16mm	1000
M390020	3.00mm x 20mm	1000
M430006	3.50mm x 6mm	1000
M430016	3.50mm x 16mm	1000
M450006	4mm x 6mm	1000
M450008	4mm x 8mm	1000
M450010	4mm x 10mm	1000
M450012	4mm x 12mm	1000
M450016	4mm x 16mm	1000



*Denotes Demand Only Item

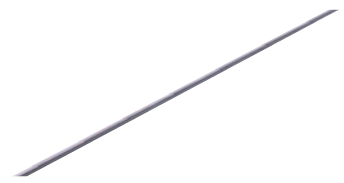
TAPFIX (cont)

Metric - Zinc and Lanolin

Code	Size d x L	Inner/Outer
M450020	4mm x 20mm	1000
M450025	4mm x 25mm	1000
M470008	5mm x 8mm	1000
M470010	5mm x 10mm	1000
M470012	5mm x 12mm	1000
M470016	5mm x 16mm	1000
M470020	5mm x 20mm	1000
M470025	5mm x 25mm	1000
M490012	6mm x 12mm	1000
M490016	6mm x 16mm	500
M490020	6mm x 20mm	500
M490025	6mm x 25mm	500
M490030	6mm x 30mm	500
M490040	6mm x 40mm	250



SILVERSTEEL ROUND B51407



SILVERSTEEL ROUND RECOIL THREAD REPAIR INSERTS SMALL PACK

Article No. 0686 (Metric)		
Code	Size d x L	Inner/Outer
R340333	2mm x 333mm	150
R390333	3mm x 333mm	160
R450333	4mm x 333mm	120
R470333	5mm x 333mm	90
R490333	6mm x 333mm	70
R540333	8mm x 333mm	39
R542000	8mm x 2mtr	1
R550333	9mm x 333mm	31
R560333	10mm x 333mm	25
R562000	10mm x 2mtr	25
R580333	12mm x 333mm	18
R590333	13mm x 333mm	15
R600333	14mm x 333mm	1
R610333	15mm x 333mm	11
R620333	16mm x 333mm	10
R630333	18mm x 333mm	8
R640333	20mm x 333mm	6
R6450333	21mm x 333mm	6
R650333	22mm x 333mm	5
R660333	24mm x 333mm	4
R670333	25mm x 333mm	4

Article No. 1707C		
Code	Size d x L	Inner/Outer
0140020	1/4 x 20	10
0150018	5/16 x 18	10
0160016	3/8 x 16	10
0170014	7/16 x 14	10
0180013	1/2 x 13	10

Article No. 1720M		
Code	Size d x L	Inner/Outer
560100	M10 x 1.0 Pitch	
58018	M12 x 1.25 Pitch	
58022/M12	M4 x 1.25 Pitch	
60016/M14	M4 x 1.25 Pitch	
60017/M14	M4 x 1.25 Pitch	
60018/M14	M4 x 1.25 Pitch	
60022/M14	M4 x 1.25 Pitch	

SPARK PLUG KITS

Article No. 1706M		
Code	Size d x L	Inner/Outer
5801255P	M12 x 1.25 Pitch	1
6001255P	M14 x 1.25 Pitch	1
6001255E	M14 x 1.25 Pitch	1

RECOIL STUD SAVER



Article No.		
Code	Size d x L	Inner/Outer
1708T	M6 to M20 1/4" - 7/8"	5
1709T	M22 to M28 11/16" - 1.1/2"	4
1709T3	M32 to M18 1.1/4" - 5"	3



Hardman
WORK TOUGH TOOLS

thread repair
inserts
kits
stud saver

THREAD REPAIR KITS



Article No. 1706		
Code	Size d x L	Inner/Outer
M450070	M4 x 0.7 Pitch	1
M470080	M5 x 0.8 Pitch	1
M490100	M6 x 1.0 Pitch	1
M540125	M8 x 1.25 Pitch	1
M560150	M10 x 1.5 Pitch	1
M580175	M12 x 1.75 Pitch	1
Code	Size d x L	Inner/Outer
M540100	M8 x 1.0 Pitch	1
M560125	M10 x 1.25 Pitch	1
M580150	M12 x 1.5 Pitch	1
Code	Size d x L	Inner/Outer
C0140020	1/4 x 32	1
C0150018	5/16 x 18	1
C0160016	3/8 x 16	1
C0170014	7/16 x 14	1
C0180013	1/2 x 13	1
Code	Size d x L	Inner/Outer
F0120032	10 x 32	1
F0140028	1/4 x 28	1
F0150024	5/16 x 24	1
F0160024	3/8 x 24	1
F0170020	7/16 x 20	1
F0180020	1/2 x 20	1

RECOIL THREAD REPAIR INSERTS SMALL PACK



Article No. 1707M		
Code	Size d x L	Inner/Outer
450070	M4 x 0.7 Pitch	10
470080	M5 x 0.8 Pitch	10
490100	M6 x 1.0 Pitch	10
540125	M8 x 1.25 Pitch	10
560150	M10 x 1.5 Pitch	10
580175	M12 x 1.75 Pitch	10

Article No. 1707M		
Code	Size d x L	Inner/Outer
2540100	M8 x 1.0 Pitch	10
560125	M10 x 1.25 Pitch	10
580150	M12 1.5 Pitch	10

need enlightenment?

hand tools - pgs 178 to179

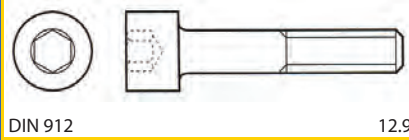
need a bradawl?

hand tools - pg 115

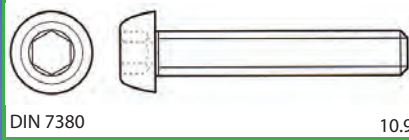
**METAL
MATE™**

Socket Range

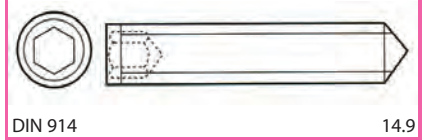
Hexagon Socket Head
Capscrews



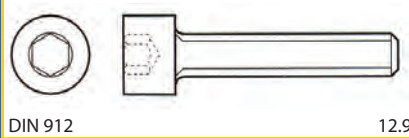
Hexagon Socket Button
Screws (fully threaded)



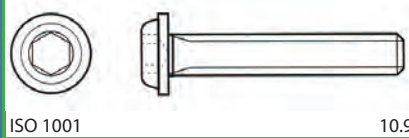
Hex Socket Set Screw
Cone Point



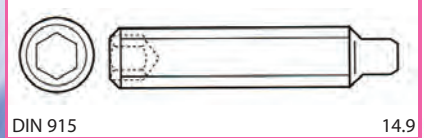
Hexagon Socket Head
Capscrews (fully threaded)



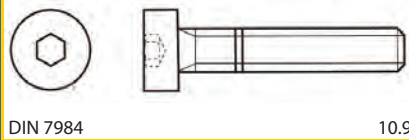
Flange Button Head
(fully threaded)



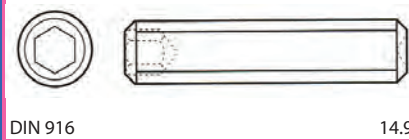
Hex Socket Set Screw
Dog Point



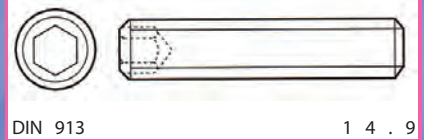
Low Head Socket
Capscrews



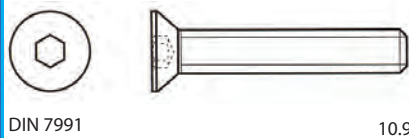
Hex Socket Set Screw Plain
Cup Point



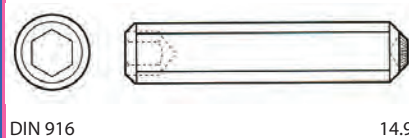
Hex Socket Set Screw
Flat Point



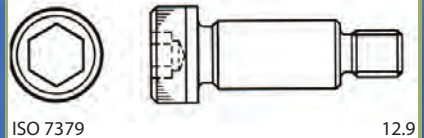
Hex Socket Countersunk
Screws (fully threaded)



Hex Socket Set Screw
Knurled Cup Point



Hex Socket
Shoulder screw



Tools and Accessories



Products are available in a **wide range** of sizes and finishes



Socket Csk Screws

Galvanised SOCKET COUNTERSUNK SCREW GR10.9
HOT DIP GALVANISED ISO1461 45 MICRONS



sizes available from
M10 x 16 - M24 x 200

*Denotes Demand Only Item

az

METAL MATE™ 10.9 Range

10.9 Hexagon Bolts self colour



DIN 931

Sizes available:

M6, M8, M10, M12,
M14, M16, M18, M20,
M22, M24, M30

10.9 Nuts self colour



DIN 934

Sizes available:

M6, M8, M10, M12, M14,
M16, M18, M20, M22,
M24, M30

10.9 Through Hardened Washers self colour



DIN 6916

Sizes available:

M12, M14, M16, M18, M20,
M22, M24, M30

10.9 Hexagon Setscrews self colour

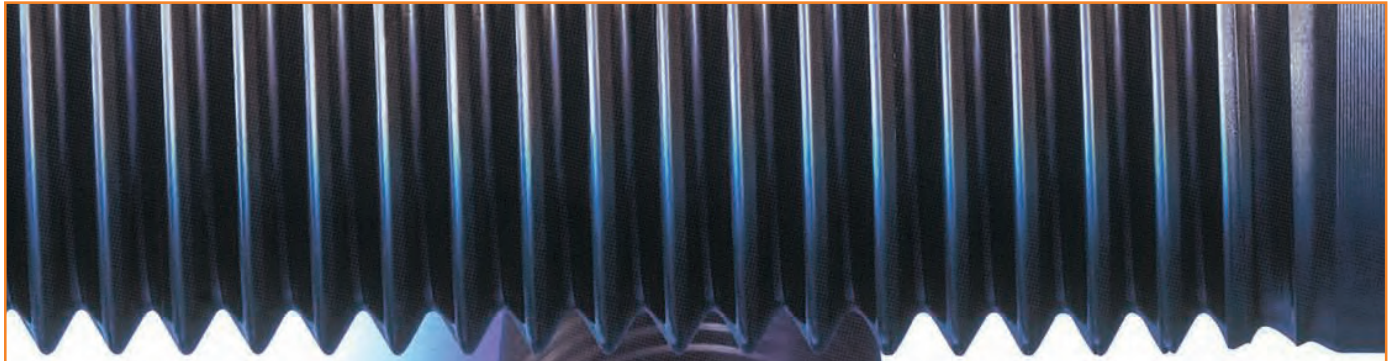


DIN 933

Sizes available:

M6, M8, M10, M12, M14,
M16, M18, M20, M22,
M24, M30

ALSO AVAILABLE IN ZINC CLEAR, ZINC YELLOW & GALVANISED!!



SUPERIORITY IN EVERY DETAIL



Unbrako[®]

BUILT FOR LIFE



*Denotes Demand Only Item

Unbrako Range

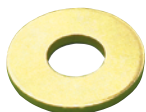
Type	Short Description	Designation	Grade
	Unbrako® Socket Head Cap Screws U130 DIN 912 Hardness 12.9 are available in dimension range M1.6 to M42 and in Inch form to BS and ASA Standard from No. 0 to 1" in UNC/UNF and BSW threads	ISO 4762 DIN 912 BS 2470 Series 1936 ASA B 18.3 Series 1960	12.9
	Unbrako® Low head Socket Cap Screws – hardness 10.9 – are available in dimension range from M4 to M20. Conform dimensionally to the Low Head standards DIN 6912 and DIN 7984	UFK	10.9
	Unbrako® socket head countersunk screws are available in dimension range M3 to M24 and in inch form to British Standard form No.4 to 3/4" in UNC/UNF and BSW threads	ISO 10642 DIN 7991 BS 2470	10.9
	Unbrako® button (dome) head socket screws are available in dimension range M3 to M24 and in inch form to British Standard from No.4 to 3/4" in UNC/UNF and BSW threads	ISO 7380 ULS	10.9
	Unbrako® flanged button head socket screws are available in dimension range M3 to M10. Allow covering of large diameter holes. Can be used with softer materials	ULF	10.9
	Unbrako® socket head shoulder screws – hardness 12.9 - are available in dimension range M5 to M20 and in inch form to British Standard from 1/4" to 3/4" in UNC and BSW threads. The shoulder is ground to h8 tolerances.	UPS BS 2470	12.9
	Unbrako® T-Bolts – hardness 12.9 – are available in dimension range M8 to M24 and in inch form from 3/8" to 3/4" in BSW threads. For use with T-Slots to DIN 650.	UTS	12.9
	Unbrako® socket set screws from DIN 913 to 916 and knurled cup are available in dimension range M3 to M24 and in inch form from No.4 to 3/4" in UNC/UNF and BSW threads	DIN 913, 914 915, 916 DIN 916 VZR ASA B18.3	Hardness Rc 45 min
	Unbrako® Pressure Plugs with tapered thread - are available to BS and US Standards in dimension range M8 x 1.0 to M22 x 1.5 and from 1/16" to 1 1/2"	NPTF (Dryseal) PTF (Levl Seal) BSPT	Hardness Rc 35-40
	Unbrako® socket wrenches to DIN 911 are available in dimension range AF 0.7mm to AF 32mm and in inch form from 1/16" to 1" AF	DIN 911 ISO 2936	Hardness Rc 48-54
	Unbrako® Dowel Pins hardened to DIN 6325 standard and ground to M6 tolerances are available in dimension range from 2mm to 20mm and in inch form from 1/8" to 1"	DIN 6325 ANSI B18.8.2	Hardness Rc 60 +/- 2
	Unbrako® self-locking Durlok screws and nuts with serrated flanges in hardness Class 12.9 (screws) and Class 12 (nuts) are available in dimension range M5 to M20	Durlok® Screw Durlok® Nut	12.9 Class 12

washers

- form a
- form b
- form c
- circlips
- flat
- grip
- crinkle
- form d
- disc spring
- form e
- form f
- form g
- hsfg
- oval
- red fibre
- repair/
- mudguard
- shakeproof
- skep
- spring
- single coil
- square plate
- starlok
- tab washer
- table 1
- table 2
- table 3
- table 4
- table 7
- table 8
- taper iron

WASHER FORM A BRASS

Self Colour



Article No.		
0439		
Code	Size	Inner/Outer
A39	3MM	1000
A43	3.5MM	1000
A45	4MM	1000
A45BAG	4MM*	1000
A47	5MM	1000
A49	6MM	1000
A54	8MM	500
A56	10MM	200
A58	12MM	200
A62	16MM	100

WASHER FORM A BRIGHT MILD STEEL BS 4320 BOXED

Self Colour



Article No.		
0412		
Code	Size	Inner/Outer
T37	2.5MM*	1000
T39	3MM	1000
T43	3.5MM*	5000
T45	4MM	1000
T47	5MM	1000
T49	6MM	1000
T52	7MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM	100
T62	16MM	100
T63	18MM	10
T64	20MM	100
T65	22MM	50
T66	24MM	50
T68	27MM	50
T69	30MM	50
T70	33MM	25
T71	36MM	25
T72	39MM	25
T73	42MM	10

WASHER FORM A DIN 125 MILD STEEL BULK

Self Colour

Article No.		
0476		
Code	Size	Inner/Outer
T39	3MM	25000
T45	4MM	75000

WASHER FORM A DIN 125 MILD STEEL BULK (cont)

Self Colour

Code	Size	Inner/Outer
T47	5MM	47000
T49	6MM	25000
T54	8MM	10000
T56	10MM	6000
T58	12MM	3500
T60	14MM	2700
T62	16MM	2000
T63	18MM	1400
T64	20MM	1250
T65	22MM	100
T66	24MM	700
T68	27MM	500
T69	30MM	450

WASHER MILD STEEL FORM A BS 4320 BOX

METRIC - Zinc Clear

Article No.		
Z0412		
Code	Size	Inner/Outer
T34	2MM	10000
T37	2.5MM	5000
T39	3MM	5000
T43	3.5MM	1000
T45	4MM	5000
T47	5MM	1000
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM	100
T62	16MM	100
T63	18MM	100
T64	20MM	100
T66	24MM	50
T68	27MM	50
T69	30MM	50

WASHER FORM A DIN 125 MILD STEEL BULK

METRIC - Zinc Clear

Article No.		
Z0476		
Code	Size	Inner/Outer
T39	3MM	125000
T43	3.5MM	125000
T45	4MM	75000
T45BAG	4MM*	100
T47	5MM	50000
T47BAG	5MM*	100
T49	6MM	50000
T49BAG	6MM*	100
T54	8MM	13000
T54BAG	8MM*	100
T56	10MM	7000
T56BAG	10MM*	100
T58	12MM	3500
T58BAG	12MM*	100

WASHER FORM A DIN 125 MILD STEEL BULK (cont)

METRIC - Zinc Clear

Code	Size	Inner/Outer
T60	14MM	3000
T62	16MM	2000
T62BAG	16MM*	100
T63	18MM	1400
T64	20MM	1250
T64BAG	20MM*	100
T65	22MM	1000
T66	24MM	700
T66BAG	24MM*	10
T68	27MM	500
T68BAG	27MM*	100
T69	30MM	350

WASHER MILD STEEL FORM A BS 4320 BOX

Zinc and Yellow

Article No.		
Y0412		
Code	Size	Inner/Outer
T45	4MM	1000
T47	5MM	1000
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM*	100
T62	16MM	100
T64	20MM	100
T66	24MM*	50

need lock nuts?

fasteners & fixings - pgs 55 to 57

need drill bits?



power tools accessories - pgs 203 to 208

*Denotes Demand Only Item

WASHER DIN 125 MILD STEEL BS 4320

Zinc and Yellow Bulk

Article No.		
Y0476		
Code	Size	Inner/Outer
T49	6MM	25000
T54	8MM	12000
T56	10MM	6000
T58	12MM	4000
T62	16MM	2000
T64	20MM	1250
T66	24MM	650

DIN 125 FORM A

Stainless Steel - A4

Article No.		
0626		
Code	Size	Inner/Outer
A39	3MM	1000
A45	4MM	1000
A47	5MM	1000
A49	6MM	1000
A54	8MM	500
A56	10MM	500
A58	12MM	200
A62	16MM	100
A64	20MM	100

WASHER FORM A

DIN 125

Stainless Steel - A2

Article No.		
0629		
Code	Size	Inner/Outer
T34	2MM	1000
T37	2.5MM	1000
T39	3MM	1000
T43	3.5MM*	1000
T45	4MM	1000
T47	5MM	1000
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM*	100
T62	16MM	100
T64	20MM	50
T65	24MM*	50
T66	24MM	50
T68	27MM*	50
T69	30MM*	50

WASHER BRASS FORM B BS 4320

Self Colour



Article No.		
0439		
Code	Size	Inner/Outer
B49	6MM	1000
B54	8MM	500
B56	10MM	500

WASHER BRASS

FORM B BS4320 (cont)

Self Colour

Code	Size	Inner/Outer
B58	12MM	200
B64	20MM	100

WASHER MILD STEEL FORM B BS 4320 BOX

Self Colour

Article No.		
0413		
Code	Size	Inner/Outer
T47	5MM	1000
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	500
T60	14MM	100
T62	16MM	100
T63	18MM	100
T64	20MM	100
T65	22MM	100
T66	24MM	100
T68	27MM	50
T69	30MM	50
T71	36MM	25
T72	39MM	25

MILD STEEL FORM B

BULK BS 4320

Self Colour

Article No.		
0477		
Code	Size	Inner/Outer
T47	5MM	65000
T49	6MM	36000
T54	8MM	15000
T56	10MM	8000
T58	12MM	5000
T62	16MM	3000
T64	20MM	1800
T66	24MM	1250

WASHER MILD STEEL FORM B BS 4320 BOX

Zinc Clear

Article No.		
Z0413		
Code	Size	Inner/Outer
T47	5MM	1000
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM	100
T62	16MM	100
T64	20MM	100
T66	24MM	100
T68	27MM	50
T69	30MM	50
T71	36MM	25
T69	30MM	50
T71	36MM	25

WASHER MILD STEEL

FORM B BS 4320 BOX

Zinc and Yellow

Article No.		
Y0413		
Code	Size	Inner/Outer
T47	5MM	1000
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	200
T62	16MM	100
T64	20MM*	100
T66	24MM*	100

WASHER MILD STEEL FORM B BS4320 BULK

Zinc and Yellow

Article No.		
Y0477		
Code	Size	Inner/Outer
T47	5MM*	65000
T49	6MM*	36000
T54	8MM*	15000
T56	10MM	8000
T58	12MM	5000
T62	16MM	3000
T64	20MM	1800
T66	24MM	1000

WASHER FORM B

METRIC

Stainless Steel - A4

Article No.		
0624		
Code	Size	Inner/Outer
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM	100
T62	16MM	100
T64	20MM	100
T65	22MM	100
T66	24MM	100
T68	27MM	50
T69	30MM	50
T71	36MM	25
T69	30MM	50
T71	36MM*	25

WASHER FORM B

METRIC

Stainless Steel - A4

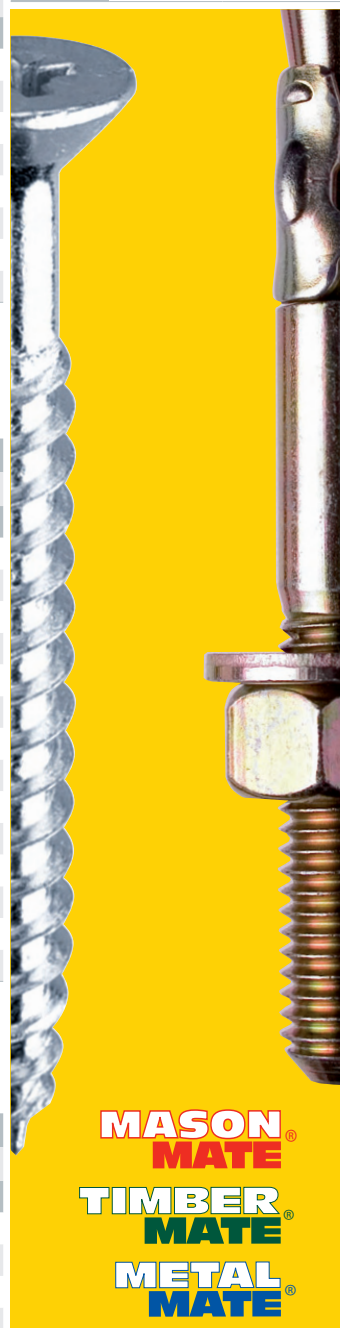
Article No.		
0626		
Code	Size	Inner/Outer
B49	6MM	500
B54	8MM	500
B56	10MM	500
B58	12MM	200
B62	16MM	100
B64	20MM	100
B66	24MM	100

WASHER MILD STEEL

FORM C BULK

Self Colour

Article No.		
0478		
Code	Size	Inner/Outer
T45	4MM	60000
T47	5MM	28000
T49	6MM	15000
T54	8MM	5200
T56	10MM	5000
T58	12MM	2400
T62	16MM	1400
T64	20MM	1200
T66	24MM	500



looking for pliers?

hand tools - pgs 145 to 148

**WASHER BRIGHT
MILD STEEL
FORM C (cont)**

BS 4320 Self Colour

Article No.		
0415		
Code	Size	Inner/Outer
T45PL	4MM*	1000
T47PL	5MM*	1000
T49PL	6MM	1000
T54PL	8MM	500
T56PL	10MM	200
T58PL	12MM	200
T60PL	14MM	100
T62PL	16MM	100
T63PL	18MM	100
T64PL	20MM	100
T66PL	24MM	50
T68PL	27MM*	25
T69PL	30MM	25

**WASHER BRIGHT
MILD STEEL
FORM C BS 4320 BOX**

Metric - Zinc Clear



Article No.		
Z0415		
Code	Size	Inner/Outer
T45PL	4MM	1000
T47PL	5MM	1000
T49PL	6MM	1000
T54PL	8MM	500
T56PL	10MM	200
T58PL	12MM	200
T60PL	14MM	100
T62PL	16MM	100
T63PL	18MM	100
T64PL	20MM	100
T66PL	24MM	50

**WASHER BRIGHT
MILD STEEL FORM C
BS 4320 BOX**

Zinc Clear

Article No.		
Z0415		
Code	Size	Inner/Outer
T54	8MM*	500
T56	10MM*	200
T58	12MM*	200
T62	16MM*	100
T64	20MM*	100
T66	24MM*	50

need screwdriver bits?

power tools accessories - pgs 208 to 209

**WASHER BRIGHT
MILD STEEL FORM C
BULK BS4320**

Metric - Zinc Clear

Article No.		
Z0478		
Code	Size	Inner/Outer
T45	4MM	60000
T47	5MM	30000
T49	6MM	13000
T54	8MM	6000
T56	10MM	3500
T58	12MM	2200
T62	16MM	1200
T64	20MM	1100
T66	24MM	400

**WASHER BRIGHT
MILD STEEL
FORM C BS4320 BOX**

Self Colour

Article No.		
0415		
Code	Size	Inner/Outer
T56	10MM*	200
T58	12MM*	200
T60	14MM*	100
T62	16MM*	100
T63	18MM*	100
T64	20MM*	100
T66	24MM*	25
T69	30MM*	50

**WASHER MILD STEEL
FORM C
BS 4320 BULK**

Zinc and Yellow

Article No.		
Y0478		
Code	Size	Inner/Outer
T45	4MM*	60000
T47	5MM	25000
T49	6MM*	16000
T54	8MM	6000
T56	10MM	5000
T58	12MM	2500
T62	16MM	1400
T64	20MM*	1100
T66	24MM*	500

**WASHER PLAIN
FORM C**

Stainless Steel A2

Article No.		
0623		
Code	Size	Inner/Outer
T45	4MM	1000
T47	5MM	1000
T49	6MM	500
T54	8MM	500
T56	10MM	500
T58	12MM	200
T62	16MM	100
T64	20MM	100
T66	24MM	50

DIN 471 EXT CIRCLIPS DIN 472 INTERNAL

Metric - Self Colour



Article No.		
0953		
Code	Size	Inner/Outer
E39	3MM*	100
E45	4MM*	100
E47	5MM	100
E49	6MM	100
E52	7MM*	100
E54	8MM	100
E55	9MM*	100
E56	10MM	100
E57	11MM*	100
E58	12MM	100
E59	13MM*	100
E60	14MM	100
E61	15MM	100
E62	16MM	100
E63	18MM	100
E64	20MM	100
E645	21MM*	100
E65	22MM	100
E655	23MM*	100
E66	24MM*	100
E67	25MM	100
E675	26MM*	100
E68	27MM*	100
E687	28MM*	100
E69	30MM	100
E692	32MM*	100
E71	33MM*	100
E707	35MM	100
E718	38MM	100
E724	40MM	100
E74	45MM	100
E756	50MM	100
E85	17MM*	100
E86	19MM*	100

**DIN 472
INTERNAL CIRCLIPS**

Metric - Self Colour



Article No.		
0953		
Code	Size	Inner/Outer
I54	8MM*	200
I56	10MM*	200
I57	11MM*	200
I58	12MM*	200
I61	15MM*	200
I62	16MM*	200
I63	18MM*	200
I64	20MM*	200

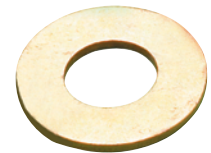
CIRCLIPS (cont)

Metric - Self Colour

Code	Size	Inner/Outer
I645	21MM*	200
I692	32MM	100
I707	35MM*	170
I71	36MM*	100
I724	40MM	100
I74	45MM*	100
I76	52MM*	100
I768	55MM*	100
I772	60MM*	100

WASHER FLAT COPPER

Imperial



Article No.		
0910		
Code	Size	Inner/Outer
T0070016	3/32" X 3/8"	500
T0110016	5/32" X 3/8"	500
T0140016	1/4" X 3/8"	250
T0140019	1/4" X 9/16"	250
T0150020	5/16" X 5/8"	200
T0160022	3/8" X 3/4"	200
T0180022	1/2" X 3/4"	200
T0180100	1/2" X 1"	200
T0190022	9/16" X 3/4"	50
T0200025	5/8" X 15/16"	25
T0220118	3/4" X 1.1/2"	10
T10250114	1.1/64" X 1.1/4"	10
T1140122	1.1/4" X 1.3/4"	10
T1200124	1.5/8" X 1.7/8"	10

WASHER FLAT COPPER

Metric

Article No.		
0910		
Code	Size	Inner/Outer
T45	4MM X 9MM	500
T47	5MM X 10MM	500
T49	6MM X 12.5MM	500
T54	8MM X 17MM	200
T56	10MM X 21MM	200
T58	12MM X 24MM	100
T62	16MM X 30MM	100
T64	20MM X 37MM	750

WASHER GRIP COPPER



Article No.		
0913		
Code	Size	Inner/Outer
T0140020	1/4" X 5/8"	500
T0150021	5/16" X 11/16"	500
T0340016	2BA X 3/8"	500
T0450016	4BA X 3/8"	500

COPPER CRINKLE

Metric

Article No.		
0962		
Code	Size	Inner/Outer
T34	2MM	500
T37	2.5MM	500
T39	3MM	500
T45	4MM	500
T47	5MM	250
T49	6MM	250

WASHER DIN 137B CRINKLE

Metric - Stainless Steel A2



Article No.		
0611		
Code	Size	Inner/Outer
T45	4MM	500
T47	5MM	500
T49	6MM	500
T54	8MM	500
T56	10MM	200
T58	12MM	200

WASHER MILD STEEL FORM D BS4320 BOX

Metric - Zinc Clear



Article No.		
Z0414		
Code	Size	Inner/Outer
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T58	12MM	200
T62	16MM	100
T64	20MM	100
T66	24MM	50

WASHER DIN 2093 DISC SPRING WASHER

Self Colour



Article No.		
0451		
Code	Size	Inner/Outer
T080032050	3.2MM X 8MM	500
T090043100	4.30MM X 9MM*	500
T1100032040	3.2MM X 10MM*	500
T1100052050	5.20MM X 10MM*	500
T120062050	6.20MM X 12MM	250
T125062050	6.20MM X 12.5MM*	250
T140064150	6.4MM X 14MM*	250

DISC SPRING (cont)

Self Colour

Code	Size	Inner/Outer
T1140072080	7.2MM X 14MM*	250
T1150052050	5.20MM X 15MM*	250
T1150082080	8.20MM X 15MM	250
T1160082060	8.20MM X 16MM	250
T1160082090	8.20MM X 16MM	250
T1180062080	6.20MM X 18MM*	250
T1180082080	8.20MM X 18MM*	250
T1180082100	8.20MM X 18MM*	250
T200082100	8.20MM X 20MM*	250
T200102080	10.2MM X 20MM	200
T200102100	10.2MM X 20MM	200
T230082100	8.20MM X 23MM*	250
T230102100	10.2MM X 23MM	500
T230105250	10.5MM X 23MM*	100
T250122090	12.2MM X 25MM	100
T250122100	12.2MM X 25MM	100
T250122150	12.2MM X 25MM	100
T280102100	10.2MM X 28MM*	100
T280122125	12.2MM X 28MM*	100
T280122150	12.2MM X 28MM	100
T280142150	14.2MM X 28MM	100
T315163150	16.3MM X 31.5MM	50
T315163175	16.3MM X 31.5MM	50
T340163150	16.3MM X 34MM	50
T355183125	18.3MM X 35.5MM*	50
T355183200	18.3MM X 35.5MM*	50
T400204100	20.4MM X 40MM	25
T400204150	20.4MM X 40MM	25
T450224125	22.4MM X 45MM*	25
T500254200	25.4MM X 50MM	25
T615405070	40.5MM X 61.5MM*	25

WASHER DISC SPRING SERRATED

Metric - Self Colour



Article No.		
0452		
Code	Size	Inner/Outer
T39	3MM*	500
T45	4MM	500
T47	5MM	500
T49	6MM	500
T54	8MM	250
T56	10MM	250
T58	12MM	200
T62	16MM	200
T64	20MM	250
T66	24MM	50

need a drill?



power tools - pgs 185 to 189

WASHER FORM E BLACK MILD STEEL TO BS 4320 BOXED

Self Colour



Article No.		
0475		
Code	Size	Inner/Outer
T49	6MM*	200
T54	8MM	200
T56	10MM	200
T58	12MM*	200
T62	16MM*	100
T64	20MM	100
T65	22MM*	100
T66	24MM	50
T68	27MM*	50
T69	30MM	25
T70	33MM*	25
T71	36MM	25
T72	39MM	25
T73	42MM	10
T74	45MM	10
T75	48MM	10
T76	52MM	5

WASHER FORM F BLACK MILD STEEL TO BS4320 BOXED

Metric - Self Colour



Article No.		
0434		
Code	Size	Inner/Outer
T47	5MM*	200
T49	6MM*	200
T54	8MM*	200
T56	10MM*	200
T58	12MM	200
T62	16MM	100
T64	20MM	100
T65	22MM*	100
T66	24MM	100
T68	27MM*	50
T69	30MM*	50
T70	33MM*	50
T71	36MM	50
T72	39MM*	50
T73	42MM*	50
T74	45MM*	10
T75	48MM	10
T76	52MM*	5
T772	60MM*	5

need a magnet?

hand tools - pg 140

WASHER FORM F BLACK MILD STEEL BULK TO BS4320

Metric - Zinc Clear

Article No.		
Z0434		
Code	Size	Inner/Outer
T49	6MM*	200
T54	8MM*	200
T56	10MM*	200
T58	12MM	100
T62	16MM	100
T64	20MM*	100
T66	24MM*	100

WASHER REPAIR

Stainless Steel A2



Article No.		
0630T		
Code	Size	Inner/Outer
T560030	10MM X 30MM*	200
T580036	12MM X 36MM*	100
T620048	16MM X 48MM*	50

WASHER FORM G BLACK MILD STEEL TO BS4320 BOXED

Self Colour



Article No.		
0295		
Code	Size	Inner/Outer
T47	5MM	200
T49	6MM	200
T54	8MM	200
T56	10MM	200
T58	12MM	100
T62	16MM	50
T64	20MM	25
T66	24MM	25

WASHER HSFG THROUGH HARD BS4395

Self Colour



Article No.		
0330		
Code	Size	Inner/Outer
T62	16MM	25
T64	20MM	25
T65	22MM	25
T66	24MM	25
T69	30MM	25

**WASHER HSGF
CORONET LOAD IND**

Self Colour



Article No.		
0331		
Code	Size	Inner/Outer
T62	16MM	25
T64	20MM	25
T66	24MM	25

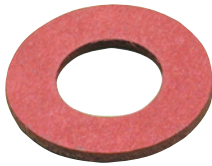
**WASHER
LARGE OVAL**

Self Colour



Article No.		
0695		
Code	Size	Inner/Outer
T014	1/4**	100
T015	5/16**	100
T016	3/8**	100

WASHER RED FIBRE



Article No.		
0958		
Code	Size	Inner/Outer
R0090016	1/8" X 3/8" X 1/16**	500
R0120016	3/16" X 3/8" X 1/16"	500
R0120018	3/16" X 1/2" X 1/16"	500
R0140016	1/4" X 3/8" X 1/16**	500
R0140017	1/4" X 7/16" X 1/16"	500
R0150018	5/16" X 1/2" X 1/16"	500
R0160020	3/8" X 5/8" X 1/16**	200
R0180022	1/2" X 3/4" X 1/16"	200
R0190024	9/16" X 7/8**	100
R0200100	5/8" X 1" X 1/16"	100
R0210023	11/16" X 13/16**	100
R0220100	3/4" X 1"	100
R0220109	3/4" X 1.1/8" X 1/16"	100
R0240114	7/8" X 1.1/4" X 1/16"	100
R0340016	2BA X 3/8" X 1/32**	500
R04500147	4BA X 19/64" X 1/32"	1000
R04900135	6BA X 15/64" X 1/32**	1000
R1000118	1" X 1.1/2" X 1/16**	100
R1140118	1.1/4" X 1.1/2" X 1/16**	50

RED FIBRE (cont)

Code	Size	Inner/Outer
R1150122	1.5/16" X 1.3/4" X 3/32**	25
R390007	3MM X 7MM X 0.5MM	1000
R450009	4MM X 9MM X 0.8MM	1000
R470010	5MM X 10MM X 0.8MM	1000
R4900125	6MM X 12.5MM X 0.8MM	500
R540017	8MM X 17MM X 1.5MM	500
R560021	10MM X 21MM X 1.5MM	250
R580024	12MM X 24MM X 1.5MM	200
R620030	16MM X 30MM X 1.5MM	100

**WASHER REPAIR /
MUDGUARD BULK**

Self Colour



Article No.		
0418		
Code	Size	Inner/Outer
T0090018	1/8" X 1/2**	12000
T0120020	3/16" X 5/8"	12000
T0120022	3/16" X 3/4"	6000
T0120100	3/16" X 1"	3000
T0120114	3/16" X 1.1/4**	2500
T0120118	3/16" X 1.1/2**	1500
T0140022	1/4" X 3/4"	6000
T0140100	1/4" X 1"	3000
T0140114	1/4" X 1.1/4"	2500
T0140118	1/4" X 1.1/2**	1500
T0140200	1/4" X 2**	800
T0150100	5/16" X 1"	3000
T0150114	5/16" X 1.1/4"	2500
T0150118	5/16" X 1.1/2"	1250
T0150200	5/16" X 2**	800
T0150218	5/16" X 2.1/2**	300
T0150300	5/16" X 3"	300
T0160100	3/8" X 1"	3500
T0160114	3/8" X 1.1/4**	2000
T0160118	3/8" X 1.1/2**	1500
T0160200	3/8" X 2"	800
T0160218	3/8" X 2.1/2**	50
T0160300	3/8" X 3"	50
T0180118	1/2" X 1.1/2"	50
T0180200	1/2" X 2"	25
T0200200	5/8" X 2"	25

**WASHER REPAIR/
MUDGUARD BOXED**

Self Colour

Article No.		
0473		
Code	Size	Inner/Outer
T0120020	3/16" X 5/8**	200
T0120022	3/16" X 3/4"	500
T0120100	3/16" X 1"	200
T0120114	3/16" X 1.1/4"	100
T0120118	3/16" X 1.1/2"	100

REPAIR /MUDGUARD

Self Colour

Code	Size	Inner/Outer
T0140022	1/4" X 3/4"	500
T0140100	1/4" X 1"	200
T0140114	1/4" X 1.1/4"	100
T0140118	1/4" X 1.1/2"	100
T0140200	1/4" X 2"	100
T0150100	5/16" X 1"	200
T0150114	5/16" X 1.1/4"	100
T0150118	5/16" X 1.1/2"	100
T0150200	5/16" X 2"	100
T0160100	3/8" X 1"	100
T0160114	3/8" X 1.1/4"	100
T0160118	3/8" X 1.1/2"	100
T0160200	3/8" X 2"	200
T0160218	3/8" X 2.1/2"	100
T0160300	3/8" X 3"	50

**WASHER REPAIR
BULK**

Metric - Self Colour

Article No.		
0480		
Code	Size	Inner/Outer
T470020	5MM X 20MM	9000
T470025	5MM X 25MM	5000
T490020	6MM X 20MM	9000
T490025	6MM X 25MM	5000
T490030	6MM X 30MM	3000
T490038	6MM X 38MM	2000
T490050	6MM X 50MM	1000
T540025	8MM X 25MM	5000
T540030	8MM X 30MM	3000
T540038	8MM X 38MM	2000
T540050	8MM X 50MM	1000
T560025	10MM X 25MM	5000
T560030	10MM X 30MM	3000
T560038	10MM X 38MM	2000
T560050	10MM X 50MM	1000
T580038	12MM X 38MM	2000
T580050	12MM X 50MM	1000

**WASHER REPAIR
BULK**

Zinc Clear

Article No.		
Z0418		
Code	Size	Inner/Outer
T0090018	1/8" X 1/2"	25000
T0120022	3/16" X 3/4"	6000
T0120100	3/16" X 1"	3000
T0120114	3/16" X 1.1/4"	2500
T0120118	3/16" X 1.1/2"	1500
T0140022	1/4" X 3/4"	6000
T0140100	1/4" X 1"	3000
T0140114	1/4" X 1.1/4"	2000
T0140118	1/4" X 1.1/2"	1500
T0140200	1/4" X 2"	800
T0150100	5/16" X 1"	3000
T0150114	5/16" X 1.1/4"	2500
T0150118	5/16" X 1.1/2"	1250
T0150200	5/16" X 2"	800
T0160100	3/8" X 1"	3000
T0160114	3/8" X 1.1/4"	2500
T0160118	3/8" X 1.1/2"	1500

WASHER REPAIR

BULK (cont)

Zinc Clear

Code	Size	Inner/Outer
T0160200	3/8" X 2"	800
T0180118	1/2" X 1.1/2"	50
T0180200	1/2" X 2"	50

**WASHER REPAIR
BOXED**

Zinc Clear

Article No.		
Z0473		
Code	Size	Inner/Outer
T0120022	3/16" X 3/4"	500
T0120100	3/16" X 1"	100
T0120114	3/16" X 1.1/4"	100
T0140022	1/4" X 3/4"	100
T0140100	1/4" X 1"	100
T0140114	1/4" X 1.1/4"	100
T0140118	1/4" X 1.1/2"	100
T0140200	1/4" X 2"	100
T0150100	5/16" X 1"	100
T0150114	5/16" X 1.1/4"	100
T0150118	5/16" X 1.1/2"	100
T0150200	5/16" X 2"	100
T0160100	3/8" X 1"	200
T0160114	3/8" X 1.1/4"	100
T0160118	3/8" X 1.1/2"	100
T0160200	3/8" X 2"	100

**WASHER REPAIR
BULK**

Metric - Zinc Clear

Article No.		
Z0480		
Code	Size	Inner/Outer
T470020	5MM X 20MM	9000
T470025	5MM X 25MM	5000
T490020	6MM X 20MM	8000
T490025	6MM X 25MM	5000
T490030	6MM X 30MM	2900
T490038	6MM X 38MM	1600
T490050	6MM X 50MM	1000
T540025	8MM X 25MM	4000
T540030	8MM X 30MM	2600
T540038	8MM X 38MM	1600
T540050	8MM X 50MM	1000
T560025	10MM X 25MM	5000
T560030	10MM X 30MM	2600
T560038	10MM X 38MM	1600
T560050	10MM X 50MM	1000
T580038	12MM X 38MM	2000
T580050	12MM X 50MM	1000

get organised!



hand tools - pgs 174 to 177

**WASHER DIN 6797
SHAKEPROOF OPEN
TOOTH COLEMAN
LOCK EXT TYPE**
Zinc Clear



Article No.		
Z0472		
Code	Size	Inner/Outer
T012	2BA*	1000
T014	1/4**	500
T015	5/16**	500
T016	3/8**	500
T018	1/2**	500
T022	3/4**	1000
T34	2MM*	1000
T39	3MM*	1000
T43	3.5MM*	1000
T45	4MM	1000
T47	5MM	1000
T49	6MM	1000
T54	8MM*	500
T56	10MM	500
T58	12MM	500
T62	16MM*	200

**WASHER PHOSPHOR
BRONZE INT
SHAKEPROOF OPEN
TOOTH LOCK
COLEMAN TYPE**



Article No.		
0565		
Code	Size	Inner/Outer
T39	3MM	1000
T43	3.5MM / 4BA	1000
T45	4MM	1000
T47	5MM	1000
T49	6MM	500
T54	8MM	1000
T62	16MM	100

**WASHER A4
SHAKEPROOF INT
LOCK OVERLAPPING**
METRIC - Stainless Steel - A4



Article No.		
0632		
Code	Size	Inner/Outer
T45	4MM*	1000
T47	5MM*	1000
T49	6MM*	1000
T54	8MM*	1000
T56	10MM*	1000

**WASHER DIN 6797
SHAKEPROOF INT
COLEMAN TYPE
LOCK OPEN TOOTH**
METRIC - Zinc Clear



Article No.		
Z0471		
Code	Size	Inner/Outer
T012	2BA*	1000
T014	1/4**	1000
T015	5/16**	500
T017	7/16**	500
T018	1/2**	200
T019	9/16**	200
T020	5/8**	100
T022	3/4**	50
T024	7/8**	1000
T049	6BA*	1000
T100	1**	1000
T37	2.5MM	1000
T39	3MM	1000
T43	3.5MM / 4BA	1000
T45	4MM	1000
T47	5MM	1000
T49	6MM	500
T54	8MM	500
T56	10MM	500
T58	12MM	500
T62	16MM	200
T66	24MM	50

**WASHER DIN 6798
SHAKEPROOF
INTERNAL LOCK**
METRIC - Stainless Steel - A2



Article No.		
0628		
Code	Size	Inner/Outer
T45	4MM	1000

**WASHER DIN 6798
METRIC - Stainless Steel - A2
SHAKEPROOF INT
OVERLAPPING**
Zinc Yellow

Code	Size	Inner/Outer
T47	5MM	1000
T49	6MM	200
T54	8MM	200
T56	10MM	200
T58	12MM	200
T62	16MM	200
T64	20MM	200
T66	24MM	200

**WASHER DIN 6798
INT LOCK
OVERLAPPING
TOOTH TYPE**
METRIC
Zinc Clear



Article No.		
0420		
Code	Size	Inner/Outer
T34	2MM	1000
T37	2.5MM	1000
T39	3MM	1000
T43	3.5MM	1000
T45	4MM	1000
T47	5MM	1000
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T57	11MM	500
T58	12MM	500
T59	13MM	500
T60	14MM	200
T62	16MM	200
T63	18MM	200
T64	20MM	100
T65	22MM	100
T66	24MM	50
T675	26MM	50
T68	27MM	50
T69	30MM	25

**WASHER DIN 6798
EXT LOCK
OVERLAPPING**
Metric - Zinc Clear

Article No.		
0422		
Code	Size	Inner/Outer
T39	3MM	1000
T43	3.5MM	1000
T45	4MM	1000
T47	5MM	1000
T49	6MM	1000
T54	8MM	500
T56	10MM	500
T57	11MM*	500
T58	12MM	500
T59	13MM	500
T60	14MM	200
T62	16MM	200
T64	20MM	100
T65	22MM	100
T66	24MM	100
T675	26MM*	50

**WASHER DIN 6798
SHAKEPROOF INT
OVERLAPPING**
Zinc Yellow

Article No.		
Y0420		
Code	Size	Inner/Outer
T37	2.5MM*	5000
T39	3MM*	5000
T45	4MM	6000
T47	5MM	1000
T49	6MM	2000
T54	8MM	1000
T56	10MM	500
T58	12MM*	750
T62	16MM*	500
T64	20MM*	100

**WASHER SKEP MILD
STEEL**

Metric -
Zinc Clear



Article No.		
Z0291		
Code	Size	Inner/Outer
T0160200	3/8" X 2**	1
T0180118	1/2" X 1.1/2"	1
T0180200	1/2" X 2"	1

**WASHER DIN 127B
RECT SPRING**
Self Colour Boxed



Article No.		
0426		
Code	Size	Inner/Outer
T012	3/16**	1000
T014	1/4"	500
T015	5/16"	500
T016	3/8"	1000
T017	7/16"	200
T018	1/2"	200
T019	9/16**	250
T020	5/8**	200
T022	3/4"	50
T045	4BA*	1000
T100	1**	25
T39	3MM*	1000
T43	3.5MM*	4500
T45	4MM	1000
T47	5MM	1250
T49	6MM	500
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM	200
T62	16MM	100
T63	18MM	100
T64	20MM	100
T65	22MM	50

need pliers?

hand tools - pgs 145 to 148

DIN 127B SPRING (cont) WASHER DIN 127B
Self Colour - Boxed **RECT SPRING BULK**

Code	Size	Inner/Outer
T66	24MM	25
T69	30MM	25

WASHER DIN 127B
SPRING RECTANGULAR
BULK Self Colour

Article No.		
0487		
Code	Size	Inner/Outer
T47	5MM*	25000
T49	6MM	20000
T54	8MM	10000
T56	10MM	6000
T58	12MM	4000
T60	14MM	2500
T62	16MM*	1750
T64	20MM	1000
T66	24MM	600

WASHER DIN 127B
RECT SPRING

Zinc Clear - Boxed

Article No.		
Z0426		
Code	Size	Inner/Outer
T012	3/16**	1000
T014	1/4"	500
T015	5/16"	500
T016	3/8"	500
T017	7/16"	500
T018	1/2"	500
T020	5/8"	200
T100	1**	50
T39	3MM	1000
T45	4MM	1000
T47	5MM	1000
T49	6MM	500
T54	8MM	500
T56	10MM	500
T58	12MM	200
T62	16MM	100
T64	20MM	100
T66	24MM	25

WASHER DIN 127B
RECT SPRING

Zinc Clear - Bulk

Article No.		
Z0487		
Code	Size	Inner/Outer
T47	5MM	25000
T49	6MM	20000
T54	8MM	10000
T56	10MM	9000
T58	12MM	6000
T60	14MM	2500
T62	16MM	1750
T64	20MM	1000
T66	24MM	600

Zinc Yellow

Article No.		
Y0487		
Code	Size	Inner/Outer
T49	6MM	2000
T54	8MM	10000
T56	10MM	6000
T58	12MM*	4000

WASHER DIN 127
RECTANGULAR
SPRING Stainless Steel



Article No.		
0627		
Code	Size	Inner/Outer
T34	M2*	500
T37	M2.5*	500
T39	M3*	500
T45	M4*	500
T47	M5	500
T49	M6	500
T54	M8	500
T56	M10	200
T58	M12	200
T60	M14*	200
T62	M16	100
T63	M18*	100
T64	M20*	50
T66	M24*	50

WASHER DIN 7980
SPRING SQUARE

Self Colour - Boxed



Article No.		
0424		
Code	Size	Inner/Outer
T014	1/4"	1000
T016	3/8"	500
T017	7/16"	200
T018	1/2"	200
T019	9/16**	200
T022	3/4"	100
T024	7/8"	50
T039	3BA*	1000
T045	4BA*	1000
T049	6BA*	1000
T054	8BA*	1000
T100	1"	25
T109	1.1/8"	50
T114	1.1/4"	50
T39	3MM	1000
T43	3.5MM*	1000
T45	4MM	1000
T47	5MM	1000

WASHER DIN 7980
SPRING (cont) Self Colour **Zinc Clear**

Code	Size	Inner/Outer
T49	6MM	500
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM	200
T62	16MM	100
T63	18MM	100
T64	20MM	100
T65	22MM	50
T66	24MM	25
T68	27MM	25
T69	30MM	25
T71	36MM	25

WASHER DIN 7980
SPRING SQUARE
BULK Self Colour

Article No.		
0485		
Code	Size	Inner/Outer
T47	5MM	25000
T49	6MM	20000
T54	8MM	15000
T56	10MM	10000
T58	12MM	8000
T60	14MM	5000
T62	16MM	3000
T64	20MM	1500
T66	24MM	1000
T68	27MM*	750
T69	30MM	500

WASHER SPRING
HEAVY SQUARE
SECTION Self Colour



Article No.		
0443		
Code	Size	Inner/Outer
T014	1/4"	500
T015	5/16"	500
T016	3/8**	500
T017	7/16"	200
T018	1/2"	200
T019	9/16"	100
T020	5/8"	100
T022	3/4"	50
T024	7/8"	25
T100	1"	50

WASHER SPRING
HEAVY SQ
SECTION Zinc Clear

Article No.		
Z0443		
Code	Size	Inner/Outer
T014	1/4"	500
T015	5/16**	1000
T016	3/8"	500
T017	7/16"	250

Code	Size	Inner/Outer
T018	1/2"	150
T020	5/8**	100
T022	3/4**	100
T100	1**	50

WASHER SPRING
SQUARE PHOS
BRONZE Self Colour

Article No.		
0564		
Code	Size	Inner/Outer
T39	3MM*	1000
T45	4MM	1000
T47	5MM	500
T49	6MM	500
T54	8MM	500
T56	10MM	500
T58	12MM	200
T62	16MM	100

WASHER DIN 7980
SPRING SQ SECTION

Zinc Clear - Boxed

Article No.		
Z0424		
Code	Size	Inner/Outer
T012	3/16"	1000
T014	1/4"	500
T016	3/8"	1000
T017	7/16"	500
T018	1/2"	200
T022	3/4"	100
T024	7/8**	50
T045	4BA	1000
T100	1"	25
T37	2.5MM	1000
T39	3MM	3000
T45	4MM	1000
T47	5MM	1000
T49	6MM	500
T54	8MM	500
T56	10MM	500
T58	12MM	200
T60	14MM	200
T62	16MM	200
T64	20MM	100
T66	24MM	25

WASHER DIN 7980
SPRING SQ Zinc Clear

Article No.		
Z0485		
Code	Size	Inner/Outer
T47	5MM	25000
T49	6MM	20000
T54	8MM	15000
T56	10MM	10000
T58	12MM	8000
T60	14MM	5000
T62	16MM	3000
T64	20MM	1500
T66	24MM	1000
T68	27MM*	750
T69	30MM	500

*Denotes Demand Only Item

**WASHER DIN 7980
SPRING SQ SECTION**

Zinc Yellow - Boxed

Article No.		
Y0424		
Code	Size	Inner/Outer
T39	3MM	1000
T45	4MM	1000
T47	5MM	1000
T49	6MM	500
T54	8MM	500
T56	10MM	500
T58	12MM	200
T62	16MM	100
T64	20MM*	100

**WASHER DIN 7980
SPRING SQUARE
SECT BULK**

Zinc Yellow

Article No.		
Y0485		
Code	Size	Inner/Outer
T49	6MM	20000
T54	8MM	15000
T56	10MM	10000
T58	12MM	8000

**WASHER SPRING
SING COIL SQUARE**

Stainless Steel - A2

Article No.		
0625		
Code	Size	Inner/Outer
T014	1/4**	200
T018	1/2**	200
T024	7/8**	200
T045	4BA*	200
T34	2MM*	200
T39	3MM	1000
T45	4MM	1000
T47	5MM	200
T49	6MM	200
T54	8MM	200
T56	10MM	200
T58	12MM	200
T60	14MM	200
T62	16MM	200
T64	20MM	200
T66	24MM	200

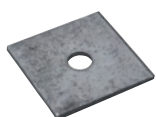
**WASHER DIN 7980
A4 SQUARE SECTION**

Stainless Steel

Article No.		
0634		
Code	Size	Inner/Outer
T45	4MM	1000
T47	5MM	1000
T49	6MM	1000
T54	8MM	1000
T56	10MM	500
T58	12MM	500
T62	16MM	500

**WASHER BLACK SQ
PLATE RND HOLE**

Self Colour BS 4310



Article No.		
0430		
Code	Size	Inner/Outer
B0140118	1/4" X 1.1/2" X 1/8**	100
B0150118	5/16" X 1.1/2" X 1/8"	100
B0160118	3/8" X 1.1/2" X 1/8"	100
B0160200	3/8" X 2" X 1/8"	100
B0160300	3/8" X 3" X 1/8"	100
B0180118	1/2" X 1.1/2" X 1/8"	100
B0180200	1/2" X 2" X 1/8"	100
B0180218	1/2" X 2.1/2" X 1/8"	100
B0180300	1/2" X 3" X 1/8"	50
B0200118	5/8" X 1.1/2" X 1/8"	100
B0200200	5/8" X 2" X 1/8"	100
B0200300	5/8" X 3" X 1/8"	50
B0220200	3/4" X 2" X 1/8"	100
B0220300	1" X 3" X 1/8"	50
B1000300	1" X 3" X 1/8**	50
C0160100	3/8" X 1" X 3/16**	100
C0200218	5/8" X 2.1/2" X 3/16**	50
D0160200	3/8" X 2" X 1/4**	250
D0180200	1/2" X 2" X 1/4"	50
D0180300	1/2" X 3" X 1/4"	25
D0180400	1/2" X 4" X 1/4"	50
D0200300	5/8" X 3" X 1/4"	25
D0200400	5/8" X 4" X 1/4"	10
D0220300	3/4" X 3" X 1/4"	50
D0220400	3/4" X 4" X 1/4**	10
D1000300	1" X 3" X 1/4"	20
D1000400	1" X 4" X 1/4"	10
F1000400	1" X 4" X 3/8"	30

**WASHER BLACK
SQ PLATE SQ HOLE**

Self Colour BS 3410

Article No.		
0431		
Code	Size	Inner/Outer
B0160109	3/8" X 1.1/8" X 1/8**	100
B0180118	1/2" X 1.1/2" X 1/8**	100
D0200400	5/8" X 4" X 1/4**	50
D0220400	3/4" X 4" X 1/4**	50
D1000300	1" X 3" X 1/4**	50
F0220400	3/4" X 4" X 3/8"	50
F1000400	1" X 4" X 3/8**	50

**WASHER BLACK
SQ PLATE RND HOLE**

Zinc Clear BS 3410

Article No.		
Z0430		
Code	Size	Inner/Outer
B0160118	3/8" X 1.1/2" X 1/8"	100
B0160200	3/8" X 2" X 1/8"	100

**WASHER BLACK
SQ PLATE RND HOLE**

Zinc Clear BS 3410

B0180118	1/2" X 1.1/2" X 1/8"	100
B0180200	1/2" X 2" X 1/8"	100
B0200200	5/8" X 2" X 1/8"	100
B0220200	3/4" X 2" X 1/8"	100

**WASHER STARLOCK
CAPPED BLUED**



Article No.		
0448		
Code	Size	Inner/Outer
C009	1/8**	200
C011	5/32"	200
C012	3/16"	200
C014	1/4"	200
C015	5/16"	200
C016	3/8"	200
C017	7/16"	200
C018	1/2"	200
C020	5/8**	200
C100	1**	200

**WASHER STARLOCK
BRONZED CAPPED**

Bronzed Capped

Article No.		
0448		
Code	Size	Inner/Outer
BC39	3MM	200
BC45	4MM	200
BC47	5MM	200
BC49	6MM	200
BC54	8MM*	200
BC56	10MM	200
BC58	12MM*	200
BC64	20MM	200

**WASHER STARLOCK
UNCAPPED**

Washer Bronzed



Article No.		
0448U		
Code	Size	Inner/Outer
U34	2MM	200
U39	3MM	500
U45	4MM	200
U47	5MM	200
U49	6MM	200
U54	8MM	200
U56	10MM	200
U58	12MM	200
U62	16MM	100
U64	20MM	100
U65	22MM*	50
U66	24MM	50

**WASHER STARLOCK
UNCAPPED BLUED**

Article No.		
0448		
Code	Size	Inner/Outer
U007	3/32**	200
U009	1/8**	200
U011	5/32"	200
U012	3/16"	200
U014	1/4"	200
U015	5/16"	200
U016	3/8"	200
U017	7/16"	200
U018	1/2"	200
U020	5/8"	100
U022	3/4"	100
U109	1.1/8**	25

**WASHER STARLOCK
UNCAPPED**

Metric - Zinc Plated

Article No.		
0448		
Code	Size	Inner/Outer
UZ007	3/32**	200
UZ011	5/32**	200
UZ012	3/16**	200
UZ014	1/4**	200
UZ016	3/8**	200
UZ017	7/16**	200
UZ018	1/2**	200
UZ020	5/8**	100
UZ45	4MM*	200
UZ47	5MM*	200
UZ49	6MM*	200
UZ56	10MM*	200
UZ58	12MM*	200
UZ62	16MM*	100

WASHER SINGLE TAB

Self Colour



Article No.		
0955		
Code	Size	Inner/Outer
T47	5MM*	200
T49	6MM*	200
T54	8MM*	100
T56	10MM*	100
T58	12MM*	50
T62	16MM*	50
T64	20MM*	50
T65	22MM*	25
T66	24MM*	25
T69	30MM*	10

need a rule?

hand tools - pg 138

**WASHER BRASS
TABLE 1 SMALL
BS 3410 Self Colour**



Article No.		
0437		
Code	Size	Inner/Outer
T027	0BA	1000
T034	2BA	1000
T039	3BA	1000
T045	4BA	1000
T047	5BA*	1000
T049	6BA	1000
T052	7BA*	1000
T054	8BA*	1000

**WASHER MILD STEEL
TABLE 1 BS 3410
Self Colour**



Article No.		
0416		
Code	Size	Inner/Outer
T027	0BA*	1000
T028	1BA*	1000
T034	2BA*	5000
T039	3BA*	1000
T045	4BA*	1000
T047	5BA*	5000
T049	6BA*	1000

**WASHER MILD STEEL
TABLE 1 BS 3410
Zinc Clear**

Article No.		
Z0416		
Code	Size	Inner/Outer
T034	2BA*	1000
T045	4BA	1000

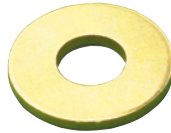
**WASHER TABLE 3
Stainless Steel - A2**

Article No.		
0624		
Code	Size	Inner/Outer
T034	2BA*	1000
T045	4BA	1000
T049	6BA*	1000

need a drill?

power tools - pgs 185 to 189

**WASHER BRASS
TABLE 2 LARGE
BS3410**



Article No.		
0438		
Code	Size	Inner/Outer
T027	0BA	1000
T034	2BA	1000
T039	3BA	1000
T045	4BA*	1000
T047	5BA*	1000
T054	8BA	1000

**WASHER MILD STEEL
TABLE 2 LAR BS3410
Self Colour**

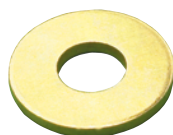


Article No.		
0417		
Code	Size	Inner/Outer
T027	0BA*	1000
T034	2BA*	1000
T039	3BA*	1000
T045	4BA*	1000
T047	5BA*	1000
T049	6BA*	1000
T054	8BA*	1000
T056	10BA*	1000

**WASHER MILD STEEL
TABLE 2 LARGE
METRIC - Zinc Clear**

Article No.		
Z0417		
Code	Size	Inner/Outer
T034	2BA	1000
T045	4BA	1000

**WASHER BRASS
TABLE 3 LIGHT
BS3410 Self Colour**



Article No.		
0457		
Code	Size	Inner/Outer
T009	1/8**	1000
T012	3/16"	1000
T014	1/4"	500
T015	5/16"	500
T016	3/8**	200
T018	1/2"	200
T020	5/8"	100
T022	3/4"	100

**WASHER TABLE 3
HEAVY BS3410
Self Colour**



Article No.		
0294		
Code	Size	Inner/Outer
T011	5/32"	1000
T012	3/16"	1000
T014	1/4"	500
T015	5/16"	500
T016	3/8"	500
T017	7/16"	200
T018	1/2"	200
T020	5/8"	100
T022	3/4"	100
T024	7/8"	50
T100	1"	50
T109	1.1/8"	25
T114	1.1/4"	25
T118	1.1/2"	25
T122	1.3/4"	25
T200	2"	25

**WASHER LIGHT
TABLE 3 BS 3410
Zinc Clear**

Article No.		
Z0410		
Code	Size	Inner/Outer
T012	3/16"	500
T014	1/4"	500
T015	5/16"	500
T016	3/8"	200
T017	7/16"	200
T018	1/2"	100
T019	9/16"	100
T020	5/8"	100
T022	3/4"	100
T024	7/8"	100
T100	1"	100

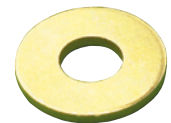
**WASHER TABLE 3
HEAVY BS3410
Zinc Clear**

Article No.		
Z0294		
Code	Size	Inner/Outer
T012	3/16"	1000
T014	1/4"	500
T015	5/16"	500
T016	3/8"	500
T017	7/16"	200
T018	1/2"	200
T019	9/16"	100
T020	5/8"	100
T022	3/4"	100
T024	7/8"	50
T100	1"	50
T109	1.1/8"	25
T114	1.1/4"	25
T118	1.1/2"	25
T122	1.3/4**	25
T200	2"	25

**WASHER TABLE 3
LIGHT BS 3410
Stainless Steel - A2**

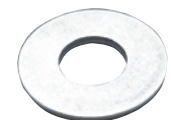
Article No.		
0624		
Code	Size	Inner/Outer
T012	3/16**	1000
T014	1/4**	1000
T015	5/16**	500
T016	3/8**	500
T017	7/16**	200
T018	1/2**	200
T020	5/8**	100
T022	3/4**	100
T024	7/8**	100
T024	7/8**	100

**WASHER BRASS TAB
4 LIGHT BS 3410
Self Colour**



Article No.		
0436		
Code	Size	Inner/Outer
T009	1/8"	1000
T014	1/4"	200
T015	5/16"	100
T016	3/8**	100
T020	5/8**	100
T022	3/4**	100
T024	7/8**	50
T100	1**	50

**WASHER MILD STEEL
TABLE 4 LIGHT
BS 3416 Self Colour**



Article No.		
0408		
Code	Size	Inner/Outer
T011	5/32"	1000
T012	3/16"	500
T014	1/4"	500
T015	5/16"	500
T016	3/8"	200
T017	7/16"	200
T018	1/2"	100
T019	9/16"	100
T020	5/8"	100
T022	3/4**	100
T024	7/8"	100
T100	1"	100
T109	1.1/8"	50
T114	1.1/4"	25
T116	1.3/8**	25
T118	1.1/2"	25
T122	1.3/4"	25
T200	2"	25

WASHER BRT HEAVY T+C TABLE 4 BS 3410

Self Colour

Article No.		
0409		
Code	Size	Inner/Outer
T009	1/8**	1000
T014	1/4**	500
T015	5/16**	500
T016	3/8**	500
T017	7/16"	200
T018	1/2**	200
T019	9/16**	100
T020	5/8**	100
T022	3/4**	100
T024	7/8**	50
T100	1**	25
T109	1.1/8**	25
T114	1.1/4**	25
T116	1.3/8**	25
T118	1.1/2**	25
T122	1.3/4**	25
T200	2**	25

WASHER TABLE 3 HEAVY BS 3410

Self Colour

T109	1.1/8"	25
T114	1.1/4"	25
T116	1.3/8**	25
T118	1.1/2**	25

WASHER TABLE 4 HEAVY BS3410 BULK

Self Colour

Article No.		
0453		
Code	Size	Inner/Outer
T012	3/16**	20000
T014	1/4"	12000
T015	5/16"	7000
T016	3/8"	5000
T017	7/16"	3000
T018	1/2"	2000
T020	5/8"	1250
T022	3/4"	800
T024	7/8"	500
T100	1"	400

WASHER BRT HVY T+C TABLE 4 BS 3410

Zinc Clear



Article No.		
Z0409		
Code	Size	Inner/Outer
T012	3/16**	1000
T014	1/4**	500
T015	5/16**	500
T016	3/8**	500
T017	7/16**	200
T020	5/8**	100
T022	3/4**	100

WASHER TABLE 7 MILD STEEL BS 3410

Self Colour



Article No.		
0292		
Code	Size	Inner/Outer
T014	1/4"	200
T015	5/16"	200
T016	3/8"	200
T017	7/16"	200
T018	1/2"	200
T020	5/8"	100
T022	3/4"	100
T024	7/8"	50
T100	1"	50
T109	1.1/8"	25
T114	1.1/4"	25
T116	1.3/8"	25
T118	1.1/2"	25
T120	1.5/8**	25
T122	1.3/4"	20
T200	2"	20
T214	2.1/4"	15
T218	2.1/2"	10
T222	2.3/4**	10

WASHER LIGHT TABLE 3 BS 3410

Self Colour

Article No.		
0410		
Code	Size	Inner/Outer
T011	5/32"	1000
T012	3/16"	500
T014	1/4"	500
T015	5/16"	500
T016	3/8"	200
T017	7/16"	200
T018	1/2"	100
T019	9/16**	100
T020	5/8"	100
T022	3/4"	100
T024	7/8"	100
T100	1"	100
T109	1.1/8"	50
T114	1.1/4"	50
T116	1.3/8"	25
T118	1.1/2"	25
T122	1.3/4"	25
T200	2"	25

WASHER TAB 4 HVY BOXED BS 3410

Self Colour

Article No.		
0454		
Code	Size	Inner/Outer
T011	5/32**	1000
T012	3/16"	1000
T014	1/4"	500
T015	5/16"	500
T016	3/8"	500
T017	7/16"	200
T018	1/2"	200
T019	9/16"	100
T020	5/8"	100
T022	3/4"	100
T024	7/8"	50
T100	1"	50
T109	1.1/8"	25
T114	1.1/4"	25
T118	1.1/2"	25

WASHER BRT TAB 4 HEAVY BULK BS3410

Zinc Clear



Article No.		
Z0453		
Code	Size	Inner/Outer
T012	3/16"	20000
T014	1/4"	12000
T015	5/16"	7000
T016	3/8"	5000
T017	7/16"	3000
T018	1/2"	2000
T024	7/8**	500

WASHER MILD STEEL BLK TAB 7 BS 3410

Zinc Clear

Article No.		
Z0292		
Code	Size	Inner/Outer
T014	1/4"	10000
T015	5/16**	6000
T016	3/8**	5000
T017	7/16**	3000
T018	1/2"	2500
T020	5/8"	1500
T022	3/4"	1000
T024	7/8**	600
T100	1"	400
T109	1.1/8**	250
T114	1.1/4**	250
T116	1.3/8**	200
T118	1.1/2"	150

WASHER TABLE 3 HEAVY BS 3410

Self Colour

Article No.		
0411		
Code	Size	Inner/Outer
T009	1/8**	1000
T012	3/16"	1000
T016	3/8"	200
T017	7/16"	200
T018	1/2"	100
T019	9/16**	100
T020	5/8"	100
T022	3/4"	50
T024	7/8"	50
T100	1"	25

WASHER TABLE 4 LIGHT BS 3410

Zinc Colour

Article No.		
Z0408		
Code	Size	Inner/Outer
T009	1/8"	5000
T012	3/16"	1000
T014	1/4"	500
T015	5/16"	500
T016	3/8"	500
T017	7/16"	200
T018	1/2"	200
T020	5/8"	100
T022	3/4"	100
T100	1"	50
T114	1.1/4"	25

WASHER TABLE 4 BS 3410 BOXED

Zinc Clear

Article No.		
Z0454		
Code	Size	Inner/Outer
T012	3/16"	1000
T014	1/4"	500
T015	5/16"	500
T016	3/8"	500
T017	7/16"	500
T018	1/2"	200
T020	5/8"	100
T022	3/4"	100
T024	7/8"	50
T100	1"	25

WASHER TABLE 4 LIGHT BS 3410

Stainless Steel - A2

Article No.		
0629		
Code	Size	Inner/Outer
T014	1/4**	1000
T015	5/16**	1000
T016	3/8**	500
T018	1/2**	200

WASHER TABLE 8 BLACK MILD STEEL BS 3410 Self Colour



Article No.		
0474		
Code	Size	Inner/Outer
T012	3/16**	500
T014	1/4"	200
T015	5/16"	200
T016	3/8"	200

TABLE 8 (cont)

Self Colour

Code	Size	Inner/Outer
T017	7/16"	200
T018	1/2"	200
T020	5/8"	100
T022	3/4"	100
T024	7/8"	100
T100	1"	50
T109	1.1/8"	25
T114	1.1/4"	25
T116	1.3/8"	25
T118	1.1/2"	25

WASHER TABLE 8 BLK MILD STEEL BS3410

Zinc Clear

Article No.		
Z0474		
Code	Size	Inner/Outer
T014	1/4"	200
T015	5/16"	200
T016	3/8"	200
T017	7/16"	200
T018	1/2"	200
T020	5/8"	200
T022	3/4"	100
T024	7/8"	50
T100	1"	50
T118	1.1/2"	25

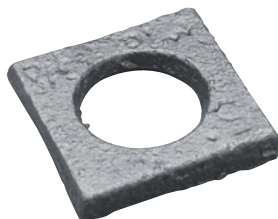
WASHER FORM E MILD STEEL BLK BS 4320

Zinc Clear

Article No.		
Z0475		
Code	Size	Inner/Outer
T49	6MM*	200
T54	8MM*	200
T56	10MM*	200
T58	12MM*	200
T62	16MM*	100
T64	20MM*	100
T66	24MM*	100

WASHER TAPER IRON MALL D 5 DEG

Self Colour



Article No.		
0441		
Code	Size	Inner/Outer
T016	3/8"	200
T018	1/2"	200
T020	5/8"	100
T022	3/4"	100
T100	1"	50
T114	1.1/4"	20

WASHER TAPER IRON MALL D 6.5 DEG

Self Colour

Article No.		
0442		
Code	Size	Inner/Outer
T014	1/4" - 6MM*	200
T015	5/16" - 8MM	200
T016	3/8" - 10MM	200
T018	1/2" - 12MM	200
T020	5/8" - 16MM	100
T022	3/4" - 20MM	100
T024	7/8" - 22MM	50
T100	1" - 24MM	50

woodscrews & associated
TIMBER MATE

brass
carcass
coachscrews
corrugated -
fasteners
cover caps
dowels
dry wall
eyes & hooks
masonry nails
mild steel
premium
specialist
stainless steel
timber -
connectors
twin & single -
thread

BRASS POZI CSK WOODSCREWS

Self Colour



Article No.		
0027		
Code	Size	Inner/Outer
T45018	4G X 1/2"	200
T45022	4G X 3/4"	200
T49020	6G X 5/8"	200
T49022	6G X 3/4"	200

BRASS POZI CSK (cont)

Self Colour

Code	Size	Inner/Outer
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200
T49118	6G X 1.1/2"	200
T52100	7G X 1"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56200	10G X 2"	200
T56218	10G X 2.1/2"	200
T58114	12G X 1.1/4"	200

BRASS SURFACE SCREW CUPS

Self Colour



Article No.		
0100		
Code	Size	Inner/Outer
T45	4G	200
T49	6G	200
T54	8G	200
T56	10G	200
T58	12G	100
T60	14G	100

NICKEL PLATED CUPS

Article No.		
NP0100		
Code	Size	Inner/Outer
T45	4G*	200
T49	6G	200
T54	8G	200
T56	10G	200
T58	12G	100
T60	14G	100

BRASS SCREW CUPS TURNED & PATTERN

Self Colour



Article No.		
0087		
Code	Size	Inner/Outer
T49	6G	200
T54	8G	200
T56	10G	200
T58	12G	200
T60	14G	200

BRASS SLOTTED CSK WOODSCREWS

Self Colour



Article No.		
0024		
Code	Size	Inner/Outer
T34014	2G X 1/4"	200
T34016	2G X 3/8"	200
T34018	2G X 1/2"	200
T39016	3G X 3/8"	200
T39018	3G X 1/2"	200
T45016	4G X 3/8"	200
T45018	4G X 1/2"	200
T45020	4G X 5/8"	200
T45022	4G X 3/4"	200
T45100	4G X 1"	200
T47020	5G X 5/8"	200
T47022	5G X 3/4"	200
T49018	6G X 1/2"	200
T49020	6G X 5/8"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200
T49118	6G X 1.1/2"	200
T49200	6G X 2"	200
T52100	7G X 1"	200
T52114	7G X 1.1/4"	200
T52118	7G X 1.1/2"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T54218	8G X 2.1/2"	200
T54300	8G X 3"	200
T56022	10G X 3/4"	200
T56100	10G X 1"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56122	10G X 1.3/4"	200
T56200	10G X 2"	200
T56218	10G X 2.1/2"	100
T56300	10G X 3"	100
T56400	10G X 4"	200
T58100	12G X 1"	200
T58114	12G X 1.1/4"	200
T58118	12G X 1.1/2"	200
T58200	12G X 2"	200
T58218	12G X 2.1/2"	100
T58300	12G X 3"	100
T58318	12G X 3.1/2"	100
T58400	12G X 4"	100
T60118	14G X 1.1/2"	100
T60200	14G X 2"	100

need a drill bit?

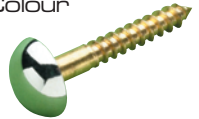


power tools accessories - pgs 203 to 208

*Denotes Demand Only Item

CHROME PLATED TOP BRASS MIRROR SCR

Self Colour



Article No.		
0137		
Code	Size	Inner/Outer
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T56100	10G X 1**	200
T56114	10G X 1.1/4**	200
T56118	10G X 1.1/2"	200
T56200	10G X 2**	200
T56218	10G X 2.1/2**	200

BRASS SLOT ROUND HEAD WOODSCREWS

Self Colour



Article No.		
0025		
Code	Size	Inner/Outer
T34014	2G X 1/4"	200
T34016	2G X 3/8"	200
T34018	2G X 1/2**	200
T45016	4G X 3/8"	200
T45018	4G X 1/2"	200
T45020	4G X 5/8"	200
T45022	4G X 3/4"	200
T49018	6G X 1/2"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200
T49118	6G X 1.1/2"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T54300	8G X 3"	200
T56100	10G X 1"	200
T56118	10G X 1.1/2"	200
T56200	10G X 2"	200

BRASS SLOT RAISED HEAD WOODSCREW

Self Colour

Article No.		
0026		
Code	Size	Inner/Outer
T45018	4G X 1/2**	200
T45022	4G X 3/4"	200
T45100	4G X 1"	200
T49018	6G X 1/2**	200
T49020	6G X 5/8"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200

BRASS SLOT RAISED WOODSCREW (cont)

Self Colour

Code	Size	Inner/Outer
T49118	6G X 1.1/2"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2**	200
T54200	8G X 2"	200

BRASS SLOT CHROME PLATED WOODSCREW ROUND HEAD

Self Colour



Article No.		
CP0025		
Code	Size	Inner/Outer
T45018	4G X 1/2"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200

BRASS SLOT RAISED CHROME PLATED

Self Colour

Article No.		
CP0026		
Code	Size	Inner/Outer
T45018	4G X 1/2"	200
T45020	4G X 5/8"	200
T45022	4G X 3/4"	200
T49018	6G X 1/2"	200
T49020	6G X 5/8"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200
T49118	6G X 1.1/2**	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200

BLACK EPOCOTE CARCASS SCREWS POZI CSK

Self Colour



Article No.		
0099		
Code	Size	Inner/Outer
T450032	4G X 32MM	1000
T450045	4G X 45MM	1000

SCREW COVER CAPS C/W WASHERS

Self Colour



Article No.		
0116		
Code	Size	Inner/Outer
TBLACK		100
TSILVER		100
TTEAK		100
TWHITE		100

SCREW COVER CAP PUSH ON

Self Colour

Article No.		
0118		
Code	Size	Inner/Outer
TNO2BLACK		1000
TNO2MAG		1000
TNO2MAH		1000
TNO2TEAK		1000
TNO2WHITE		1000
TNO3WHITE		1000

BRUDAW ALLOY DOWELS

Self Colour



Article No.		
0683		
Code	Size	Inner/Outer
T022	3/4" - 19MM	500
T100	1" - 25MM	500
T109	1.1/8" - 28MM	500
T115	1.5/16" - 33MM	500
T118	1.1/2" - 38MM	500
T120	1.5/8" - 41MM	500
T122	1.3/4" - 44MM	500
T200	2" - 50MM	500
T216	2.3/8" - 60MM	500
T222	2.3/4" - 70MM	250
T300	3" - 76MM	250

WOOD-METAL DOWELS

Self Colour



Article No.		
0693		
Code	Size	Inner/Outer
W0140200	1/4" X 2"	200
W0140218	1/4" X 2.1/2"	200
W0150200	5/16" X 2"	200
W0150218	5/16" X 2.1/2"	200
W0150300	5/16" X 3"	100
W0150318	5/16" X 3.1/2"	100

WOOD -METAL (cont)

Self Colour

Code	Size	Inner/Outer
W0160300	3/8" X 3"	100

WOOD-METAL DOWELS

Zinc Clear

Article No.		
Z0693		
Code	Size	Inner/Outer
W0140118	1/4" X 1.1/2**	200
W0150200	5/16" X 2**	200
W0150218	5/16" X 2.1/2**	200
W0150300	5/16" X 3**	100
W0150318	5/16" X 3.1/2**	100

WOOD-METAL DOWELS

Metric - Zinc Clear

Article No.		
Z0693		
Code	Size	Inner/Outer
M490050	M6 X 50MM*	200
M490080	M6 X 80MM*	100
M540050	M8 X 50MM*	200
M540065	M8 X 65MM*	100
M540070	M8 X 70MM	100
M540080	M8 X 80MM*	100
M540090	M8 X 90MM*	100

WOOD-WOOD DOWELS

Self Colour



Article No.		
0135		
Code	Size	Inner/Outer
T54100	8G X 1**	200
T54118	8G X 1.1/2"	200
T56200	10G X 2"	100
T58200	12G X 2"	100

COLLATED BUGLE HEAD DRY WALL SCREWS

Fine Grey Phosphated



Article No.		
0004		
Code	Size	Inner/Outer
T3525COL	3.5MM X 25MM	1000
T3532COL	3.5MM X 32MM	1000
T3535COL	3.5MM X 35MM	1000
T3538COL	3.5MM X 38MM	1000
T3542COL	3.5MM X 42MM	1000
T3545COL	3.5MM X 45MM	1000
T3550COL	3.5MM X 50MM	1000
T3555COL	3.5MM X 55MM	1000
T3565COL	3.5MM X 65MM	1000
T3575COL	3.5MM X 75MM	1000

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WASHERS
-METALMATE table 8 form e taper washer
WOODSCREWS & ASSOCIATED
-TIMBERMATE brass pozi csk screw cups
PAGE 102
WOODSCREWS & ASSOCIATED
-TIMBERMATE brass carcass caps dowels dry wall

Fasteners & Fixings

COLLATED BUGLE DRY WALL SCREWS COL

Code	Size	Inner/Outer
T3925COL	3.9MM X 25MM	1000
T3932COL	3.9MM X 32MM	1000
T3935COL	3.9MM X 35MM	1000
T3938COL	3.9MM X 38MM	1000
T3942COL	3.9MM X 42MM	1000
T3945COL	3.9MM X 45MM	1000
T3950COL	3.9MM X 50MM	1000
T3955COL	3.9MM X 55MM	1000
T3965COL	3.9MM X 65MM	1000
T3975COL	3.9MM X 65MM	1000

BUGLE HEAD DRILL POINT DRY WALL SCREWS PHILLIPS

Zinc Clear

Article No.		
Z0003		
Code	Size	Inner/Outer
T67	3.5MM X 25MM	1000
T692	3.5MM X 32MM	1000
T718	3.5MM X 38MM	1000
T73	3.5MM X 42MM	1000
T756	3.5MM X 50MM	1000
T768	3.5MM X 55MM	500
T775	4.2MM X 65MM	500
T785	4.2MM X 75MM	500

BUGLE HEAD DRY WALL SCREWS FINE PHILLIPS

Zinc Clear - Boxed Loose

Article No.		
Z0004		
Code	Size	Inner/Outer
T67	3.5MM X 25MM	1000
T67SB	3.5MM X 25MM	200
T692	3.5MM X 32MM	1000
T692SB	3.5MM X 32MM	200
T707	3.5MM X 35MM	1000
T718	3.5MM X 38MM	1000
T718SB	3.5MM X 38MM	200
T73	3.5MM X 42MM	1000
T73SB	3.5MM X 42MM	200
T74	3.5MM X 45MM	1000
T74SB	3.5MM X 45MM	200
T756	3.5MM X 50MM	1000
T756SB	3.5MM X 50MM	200
T768	3.5MM X 55MM	500
T768SB	3.5MM X 55MM	200
T772	3.5MM X 60MM	500
T775	4.2MM X 65MM	500
T775SB	4.2MM X 65MM	100
T785	4.2MM X 75MM	500
T785SB	4.2MM X 75MM	100
T795	4.2MM X 90MM	250
T805	4.2MM X 100MM	250

PAN HEAD DRILL POINT PHILLIPS DRY WALL

Zinc Clear

Article No.		
Z0003		
Code	Size	Inner/Outer
T59PAN	4.2MM X 13MM	1000

WAFFER HEAD SCREW

Zinc Clear

Article No.		
Z0003		
Code	Size	Inner/Outer
T59WF	4.2MM X 13MM	1000

WAFFER HEAD SCREW PHILLIPS DRY WALL

Zinc Clear

Article No.		
Z0004		
Code	Size	Inner/Outer
T59WF	4.2MM X 13MM	1000

CLUTCH HEAD TWIN WOODSCREW

Zinc Clear



Article No.		
0117		
Code	Size	Inner/Outer
T49022	6G X 3/4"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T58200	12G X 2"	200

TWIN THREAD HARD STEEL POZI CSK

Electro Brassed



Article No.		
0049		
Code	Size	Inner/Outer
T45018	4G X 1/2"	200
T45020	4G X 5/8"	200
T45022	4G X 3/4"	200
T45100	4G X 1"	200
T49018	6G X 1/2**	200
T49020	6G X 5/8"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200
T49118	6G X 1.1/2**	200
T52100	7G X 1"	200
T52114	7G X 1.1/4"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T56100	10G X 1**	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56200	10G X 2"	200

POZI CSK TWIN THR STEEL WOODSCREWS

Zinc Clear



Article No.		
0042		
Code	Size	Inner/Outer
T45018	4G X 1/2"	200
T45020	4G X 5/8"	200
T45022	4G X 3/4"	200
T45100	4G X 1"	200
T47018	5G X 1/2"	200
T47020	5G X 5/8"	200
T47022	5G X 3/4**	200
T49018	6G X 1/2"	200
T49020	6G X 5/8"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200
T49118	6G X 1.1/2"	200
T49122	6G X 1.3/4"	200
T49200	6G X 2"	200
T52020	7G X 5/8"	200
T52022	7G X 3/4"	200
T52100	7G X 1"	200
T52114	7G X 1.1/4"	200
T52118	7G X 1.1/2"	200
T54018	8G X 1/2"	200
T54020	8G X 5/8G"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54122	8G X 1.3/4"	200
T54200	8G X 2"	200
T54214	8G X 2.1/4"	200
T54218	8G X 2.1/2"	200
T54300	8G X 3"	200
T56022	10G X 3/4"	200
T56100	10G X 1"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56122	10G X 1.3/4"	200
T56200	10G X 2"	200
T56214	10G X 2.1/4"	200
T56218	10G X 2.1/2"	100
T56300	10G X 3"	100
T56318	10G X 3.1/2"	100
T56400	10G X 4"	100
T58100	12G X 1"	200
T58114	12G X 1.1/4"	200
T58118	12G X 1.1/2"	200
T58122	12G X 2**	200
T58200	12G X 2"	200
T58218	12G X 2.1/2"	100
T58300	12G X 3"	100
T58318	12G X 3.1/2"	100
T58400	12G X 4"	100

need a hammer?

hand tools - pgs 127 to 130

SINGLE THREAD CSK POZI WOODSCREW

LUBRICATED

Zinc Clear



Article No.		
0107		
Code	Size	Inner/Outer
T390012	3MM X 12MM	1000
T390016	3MM X 16MM	1000
T390025	3MM X 25MM	1000
T430016	3.5MM X 16MM	500
T430020	3.5MM X 20MM	500
T430025	3.5MM X 25MM	500
T430030	3.5MM X 30MM	500
T430035	3.5MM X 35MM	500
T430045	3.5MM X 45MM	500
T450015	4MM X 15MM	200
T450016	4MM X 16MM*	200
T450020	4MM X 20MM	200
T450025	4MM X 25MM	200
T450030	4MM X 30MM	200
T450035	4MM X 35MM	200
T450040	4MM X 40MM	200
T450050	4MM X 50MM	200
T450055	4MM X 55MM*	200
T450060	4MM X 60MM	200
T450070	4MM X 70MM	200
T460035	4.5MM X 35MM	200
T460070	4.5MM X 70MM*	200
T470020	5MM X 20MM	200
T470025	5MM X 25MM	200
T470030	5MM X 30MM	200
T470035	5MM X 35MM*	200
T470040	5MM X 40MM*	200
T470045	5MM X 45MM*	200
T470050	5MM X 50MM	200
T470070	5MM X 70MM	100
T470090	5MM X 90MM	100
T470100	5MM X 100MM	100
T490080	6MM X 80MM*	100
T490100	6MM X 100MM	100

SINGLE THREAD CSK POZI WOOD SCREW

LUBRICATED

Zinc & Yellow



Article No.		
0108		
Code	Size	Inner/Outer
T390012	3MM X 12MM	1000
T390012B	3MM X 12MM	200
T390013	3MM X 13MM	1000
T390015	3MM X 15MM	1000
T390016	3MM X 16MM	200
T390016B	3MM X 16MM	200
T390017	3MM X 17MM*	1000
T390020	3MM X 20MM	1000
T390020B	3MM X 16MM	200
T390025	3MM X 25MM	1000

*Denotes Demand Only Item

SINGLE THREAD LUBRICATED (cont)

Zinc & Yellow

Code	Size	Inner/Outer
T390025B	3MM X 25MM	200
T390030	3MM X 30MM	1000
T390030B	3MM X 30MM	200
T430012	3.5MM X 12MM	200
T430012B	3.5MM X 12MM	200
T430013	3.5MM X 13MM	500
T430015	3.5MM X 15MM	500
T430016	3.5MM X 16MM	500
T430016B	3.5MM X 16MM	200
T430017	3.5MM X 17MM	500
T430020	3.5MM X 20MM	500
T430020B	3.5MM X 20MM	200
T430025	3.5MM X 25MM	500
T430025B	3.5MM X 25MM	200
T430030	3.5MM X 30MM	500
T430030B	3.5MM X 30MM	200
T430035	3.5MM X 35MM	500
T430040	3.5MM X 40MM	500
T430040B	3.5MM X 40MM	200
T430045	3.5MM X 45MM	500
T430050	3.5MM X 50MM	500
T450015	4MM X 15MM	200
T450016	4MM X 16MM	200
T450017	4MM X 17MM	200
T450020	4MM X 20MM	200
T450025	4MM X 25MM	200
T450030	4MM X 30MM	200
T450035	4MM X 35MM	200
T450040	4MM X 40MM	200
T450045	4MM X 45MM	200
T450050	4MM X 50MM	200
T450055	4MM X 55MM	200
T450060	4MM X 60MM	200
T450070	4MM X 70MM	200
T450080	4MM X 80MM	200
Code	Size	Inner/Outer
T460020	4.5MM X 20MM	200
T460025	4.5MM X 25MM	200
T460030	4.5MM X 30MM	200
T460035	4.5MM X 35MM	200
T460040	4.5MM X 40MM	200
T460045	4.5MM X 45MM	200
T460050	4.5MM X 50MM	200
T460055	4.5MM X 55MM	200
T460060	4.5MM X 60MM	200
T460070	4.5MM X 70MM	200
T460080	4.5MM X 80MM	100
T470020	5MM X 20MM	200
T470025	5MM X 25MM	200
T470030	5MM X 30MM	200
T470035	5MM X 35MM	200
T470040	5MM X 40MM	200
T470045	5MM X 45MM	200
T470050	5MM X 50MM	200
T470055	5MM X 55MM	100
T470060	5MM X 60MM	100
T470070	5MM X 70MM	100
T470080	5MM X 80MM	100
T470090	5MM X 90MM	100
T470100	5MM X 100MM	100
T490030	6MM X 30MM	200
T490035	6MM X 35MM	200

SINGLE THREAD LUBRICATED (cont)

Zinc & Yellow

Code	Size	Inner/Outer
T490040	6MM X 40MM	200
T490045	6MM X 45MM	200
T490050	6MM X 50MM	200
T490060	6MM X 60MM	100
T490070	6MM X 70MM	100
T490080	6MM X 80MM	100
T490090	6MM X 90MM	100
T490100	6MM X 100MM	100
T490110	6MM X 110MM	100
T490120	6MM X 120MM	100
T490130	6MM X 130MM	100
T490140	6MM X 140MM	100
T490150	6MM X 150MM	100

POZI RND TWIN THREAD WOODSCREW

Zinc Clear



Article No.		
0104		
Code	Size	Inner/Outer
T45016	4G X 3/8"	200
T45018	4G X 1/2"	200
T45020	4G X 5/8"	200
T45022	4G X 3/4"	200
T45100	4G X 1**	200
T49018	6G X 1/2"	200
T49020	6G X 5/8"	200
T49022	6G X 3/4"	200
T49100	6G X 1**	200
T49114	6G X 1.1/4"	200
T49118	6G X 1.1/2"	200
T49122	6G X 1.3/4**	200
T54018	8G X 1/2"	200
T54020	8G X 5/8"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54122	8G X 1.3/4"	200
T54200	8G X 2"	200
T56020	10G X 5/8"	200
T56022	10G X 3/4"	200
T56100	10G X 1"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56122	10G X 1.3/4"	200
T56200	10G X 2"	200
T56218	10G X 2.1/2"	200
T56300	10G X 3"	100
T58118	12G X 1.1/2"	200
T58200	12G X 2"	200



POZI ROUND SINGLE THREAD/ LUB WOODSCREW

Zinc & Yellow

Article No.		
0109		
Code	Size	Inner/Outer
T390012	3MM X 12MM	1000
T390016	3MM X 16MM	1000
T390020	3MM X 20MM	1000
T430012	3.5MM X 12MM	500
T430013	3.5MM X 13MM	500
T430015	3.5MM X 15MM	500
T430016	3.5MM X 16MM*	500
T430017	3.5MM X 17MM	500
T430020	3.5MM X 20MM	500
T430025	3.5MM X 25MM	500
T430030	3.5MM X 30MM	500
T450012	4MM X 12MM	200
T450015	4MM X 15MM	200
T450016	4MM X 16MM	200
T450017	4MM X 17MM*	200
T450020	4MM X 20MM	200
T450025	4MM X 25MM	200
T450030	4MM X 30MM	200
T450040	4MM X 40MM	200
T450050	4MM X 50MM*	200
T470025	5MM X 25MM	200
T470030	5MM X 30MM	200
T470040	5MM X 40MM	200
T470050	5MM X 50MM*	200
T470060	5MM X 60MM	100
T470080	5MM X 80MM	100

SLOT TWIN THREAD WOODSCREW

Zinc Clear



Article No.		
0106		
Code	Size	Inner/Outer
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54122	8G X 1.3/4"	200
T54200	8G X 2"	200
T54218	8G X 2.1/2"	200
T54300	8G X 3**	200
T56100	10G X 1"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56122	10G X 1.3/4"	200
T56200	10G X 2"	200
T56214	10G X 2.1/4"	200
T56218	10G X 2.1/2"	200
T56300	10G X 3"	100
T56318	10G X 3.1/2"	100
T56400	10G X 4"	100
T58114	12G X 1.1/4**	200
T58118	12G X 1.1/2"	200

TWIN THREAD (cont)

Zinc Clear

Code	Size	Inner/Outer
T58200	12G X 2"	200
T58218	12G X 2.1/2"	200
T58300	12G X 3"	200
T58318	12G X 3.1/2"	100
T58400	12G X 4"	100

MASONRY NAIL CSK

Zinc Clear



Article No.		
0102		
Code	Size	Inner/Outer
T370025	2.5MM X 25MM	100
T370030	2.5MM X 30MM	100
T370035	2.5MM X 35MM	100
T370040	2.5MM X 40MM	100
T370050	2.5MM X 50MM	100
T370060	2.5MM X 60MM	100
T390025	3MM X 25MM	100
T390030	3MM X 30MM	100
T390035	3MM X 35MM	100
T390040	3MM X 40MM	100
T390045	3MM X 45MM	100
T390050	3MM X 50MM	100
T390060	3MM X 60MM	100
T390065	3MM X 65MM	100
T390070	3MM X 70MM	100
T390075	3MM X 75MM	100
T390080	3MM X 80MM	100

MASONRY NAIL ROUND C/W WASHER

Zinc Clear

Article No.		
0103		
Code	Size	Inner/Outer
T370025W	2.5MM X 25MM	100
T370030W	2.5MM X 30MM	100

ROUND MASONRY NAIL

Zinc Clear

Article No.		
0103		
Code	Size	Inner/Outer
T430025	3.5MM X 25MM	100
T430030	3.5MM X 30MM	100
T430040	3.5MM X 40MM	100
T430050	3.5MM X 50MM	100
T430060	3.5MM X 60MM	100
T430070	3.5MM X 70MM	100
T430075	3.5MM X 75MM	100
T430080	3.5MM X 80MM	100
T430090	3.5MM X 90MM	100
T430100	3.5MM X 100MM	100

need a drill?

power tools - pg 185-189

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WOODSCREWS & ASSOCIATED
-TIMBERMATE dry wall twin thread single thread

PAGE 104
WOODSCREWS & ASSOCIATED
-TIMBERMATE twin thread single thread

DIN 571 HEX HEAD COACHSCREWS

Zinc Clear



Article No.		
Z0133		
Code	Size	Inner/Outer
T490025	6MM X 25MM	200
T490030	6MM X 30MM	200
T490035	6MM X 35MM	200
T490040	6MM X 40MM	200
T490045	6MM X 45MM	200
T490050	6MM X 50MM	200
T490055	6MM X 55MM	200
T490060	6MM X 60MM	200
T490065	6MM X 65MM	200
T490070	6MM X 70MM	100
T490075	6MM X 75MM	100
T490080	6MM X 80MM	100
T490090	6MM X 90MM	100
T490100	6MM X 100MM	100
T490120	6MM X 120MM	50
T540030	8MM X 30MM	200
T540040	8MM X 40MM	200
T540045	8MM X 45MM	200
T540050	8MM X 50MM	200
T540055	8MM X 55MM	100
T540060	8MM X 60MM	100
T540065	8MM X 65MM	100
T540070	8MM X 70MM	100
T540075	8MM X 75MM	100
T540080	8MM X 80MM	100
T540090	8MM X 90MM	100
T540100	8MM X 100MM	100
T540120	8MM X 120MM	50
T540130	8MM X 130MM	50
T540140	8MM X 140MM	50
T540150	8MM X 150MM	50
T560030	10MM X 30MM	100
T560040	10MM X 40MM	100
T560050	10MM X 50MM	100
T560055	10MM X 55MM	100
T560060	10MM X 60MM	100
T560065	10MM X 65MM	100
T560070	10MM X 70MM	100
T560075	10MM X 75MM	50
T560080	10MM X 80MM	50
T560090	10MM X 90MM	50
T560100	10MM X 100MM	50
T560120	10MM X 120MM	50
T560130	10MM X 130MM	50
T560140	10MM X 140MM	50
T560150	10MM X 150MM	50
T560160	10MM X 160MM	50
T560180	10MM X 180MM	25
T560200	10MM X 200MM	25
T580050	12MM X 50MM	50
T580060	12MM X 60MM	50
T580065	12MM X 65MM	50
T580070	12MM X 70MM	50
T580075	12MM X 75MM	50
T580080	12MM X 80MM	50

DIN 571 (cont)

Zinc Clear

Code	Size	Inner/Outer
T580090	12MM X 90MM	50
T580100	12MM X 100MM	50
T580110	12MM X 110MM	25
T580120	12MM X 120MM	25
T580130	12MM X 130MM	25
T580140	12MM X 140MM	25
T580150	12MM X 150MM	25
T580160	12MM X 160MM	25
T580180	12MM X 180MM	25
T580200	12MM X 200MM	25

SQUARE HEAD COACHSCREW

Zinc Clear



Article No.		
0132		
Code	Size	Inner/Outer
T0140118	1/4" X 1.1/2"	100
T0140200	1/4" X 2"	100
T0140300	1/4" X 3"	100
T0150118	5/16" X 1.1/2"	50
T0150200	5/16" X 2"	50
T0150218	5/16" X 2.1/2**	50
T0150300	5/16" X 3"	50
T0160100	3/8" X 1**	50
T0160118	3/8" X 1.1/2"	50
T0160200	3/8" X 2"	50
T0160218	3/8" X 2.1/2"	50
T0160300	3/8" X 3"	50
T0160318	3/8" X 3.1/2"	50
T0160400	3/8" X 4"	25
T0160500	3/8" X 5"	25
T0160600	3/8" X 6"	20
T0180200	1/2" X 2"	25
T0180300	1/2" X 3"	20
T0180400	1/2" X 4"	20
T0180600	1/2" X 6"	20
T0180900	1/2" X 9**	15
T0200300	5/8" X 3"	20
T0200400	5/8" X 4"	20
T0200500	5/8" X 5"	20
T0200600	5/8" X 6"	20
T0201000	5/8" X 10"	15
T0220500	3/4" X 5**	10
T0220600	3/4" X 6"	10



get a grip!

IRWIN QUICK-GRIP

hand tools - pgs 118 to 120

CORRUGATED SAW EDGE FASTENERS

Self Colour



Article No.		
0682		
Code	Size	Inner/Outer
T39018	3" X 1/2**	1000
T45014	4" X 1/4**	1000
T45016	4" X 3/8"	1000
T45018	4" X 1/2"	1000
T45020	4" X 5/8**	1000
T45022	4" X 3/4"	1000
T45100	4" X 1**	1000
T47014	5" X 1/4"	1000
T47016	5" X 3/8"	1000
T47018	5" X 1/2"	1000
T47020	5" X 5/8"	1000
T47022	5" X 3/4"	1000
T47100	5" X 1"	1000
T49016	6" X 3/8"	1000
T49018	6" X 1/2"	1000
T49020	6" X 5/8"	1000
T49022	6" X 3/4"	1000
T49100	6" X 1"	500

STEEL SCREW EYES

Electro Brass



Article No.		
0502		
Code	Size	Inner/Outer
M45025	4G X 25MM	200
M49030	6G X 30MM*	200

STEEL SCREW EYES

Zinc Clear

Article No.		
0501		
Code	Size	Inner/Outer
M45025	4G X 25MM	200
M49030	6G X 30MM	200
M54035	8G X 35MM	200
M54040	8G X 40MM	200
M56045	10G X 45MM	100
M58055	12G X 55MM	100
M60065	14G X 65MM	100
M63075	18G X 75MM	50

STEEL VINE EYES

Zinc Clear



Article No.		
0505		
Code	Size	Inner/Outer
M58075	12G X 75MM	100
M58100	12G X 100MM	100

HOOKS MILD STEEL

Zinc Clear



Article No.		
0525		
Code	Size	Inner/Outer
M54055	8G X 55MM	100
M56060	10G X 60MM	100
M58080	12G X 80MM	50
M63100	18G X 100MM	50

SHOULDER CUP HOOK

Electro Brass



Article No.		
0512		
Code	Size	Inner/Outer
T022	3/4"	200
T100	1"	200
T114	1.1/4"	200
T118	1.1/2"	200

SQUARE CUP HOOKS

Electro Brass - Self Colour



Article No.		
0516		
Code	Size	Inner/Outer
T022	3/4"	200
T100	1"	200
T114	1.1/4"	200
T118	1.1/2"	200

*Denotes Demand Only Item

NETTING FASTENERS

Zinc Clear



Article No.		
0527		
Code	Size	Inner/Outer
M56016	10MM X 16MM	200

MILD STEEL SLOT CSK WOODSCREWS

Self Colour



Article No.		
0020		
Code	Size	Inner/Outer
T49022	6G X 3/4"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54122	8G X 1.3/4"	200
T54200	8G X 2"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56122	10G X 1.3/4"	200
T56200	10G X 2"	200
T56218	10G X 2.1/2"	100
T56300	10G X 3"	100
T56318	10G X 3.1/2**	100
T56400	10G X 4**	100
T58200	12G X 2"	200
T58218	12G X 2.1/2"	100
T58400	12G X 4"	100
T58500	12G X 5"	50
T58600	12G X 6"	50
T60118	14G X 1.1/2"	100
T60200	14G X 2"	100
T60218	14G X 2.1/2"	100
T60300	14G X 3"	50
T60318	14G X 3.1/2"	50
T60400	14G X 4"	50

MILD STEEL SLOTTED CSK WOODSCREWS

Zinc Plated

Article No.		
Z0020		
Code	Size	Inner/Outer
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56200	10G X 2"	200
T56218	10G X 2.1/2"	100
T56300	10G X 3"	100
T58114	12G X 1.1/4"	200
T58318	12G X 3.1/2"	100

BLACK SLOTTED ROUND JAPANESE SINGLE THREAD WOODSCREWS



Article No.		
J0021		
Code	Size	Inner/Outer
T45018	4G X 1/2"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T54018	8G X 1/2"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T54218	8G X 2.1/2"	200
T56022	10G X 3/4"	200
T56100	10G X 1"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56200	10G X 2"	200
T58118	12G X 1.1/2"	200
T58200	12G X 2**	200

SLOTTED ROUND WOODSCREWS

Single Thread - Zinc Clear

Article No.		
Z0021		
Code	Size	Inner/Outer
T45018	4G X 1/2**	200
T45022	4G X 3/4"	200
T49020	6G X 5/8**	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54218	8G X 2.1/2"	200
T56118	10G X 1.1/2"	200
T56300	10G X 3"	200
T58114	12G X 1.1/4"	200
T58118	12G X 1.1/2"	200
T58218	12G X 2.1/2"	100
T58300	12G X 3"	100

TIMBER-TITE NEWALL POST JOIST SCREW HEAVY DUTY

Green



Article No.		
0128		
Code	Size	Inner/Outer
T5040080	6.50MM X 80MM	20
T5040100	6.50MM X 100MM	20
T5040145	6.50MM X 145MM	20
T5040200	6.50MM X 200MM	10
T5040250	6.50MM X 250MM	10

ANGLE BRACKET KIT

Green



Article No.		
0128		
Code	Size	Inner/Outer
TAB	35MM X 30MM	12

DECK-TITE DECKING OUTDOOR SCREW

TRILOBULAR THREAD

Green



Article No.		
0127		
Code	Size	Inner/Outer
T54100	8G X 1"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T54214	8G X 2.1/4"	200
T54218	8G X 2.1/2"	200
T54218TP	8G X 2.1/2**	200
T54300	8G X 3"	200

DECK-TITE COMPOSITE SCREW SQ RECESS

Net Coat Brown



Article No.		
0127		
Code	Size	Inner/Outer
C54200	8G X 2"	200
C54214	8G X 2.1/4"	200
C54218	8G X 2.1/2"	200
C54300	8G X 3"	200

DECK-TITE PLUS OUTDOOR SCREW PLUS NET COAT

Stainless Steel A4 316



Article No.		
0127		
Code	Size	Inner/Outer
P54200	8G X 2"	200
P54214	8G X 2.1/4"	200
P54218	8G X 2.1/2"	200
P54300	8G X 3"	200

FLOOR-TITE TRI-LOCK SCREW BLUE

Self Colour



Article No.		
0131		
Code	Size	Inner/Outer
T4530045	4.2MM X 55MM	200
T4530055	4.2MM X 55MM	200

SCREW-TITE TRI-LOCK

Zinc & Yellow



Article No.		
0130		
Code	Size	Inner/Outer
T4490025	3.9MM X 25MM	200
T4490030	3.9MM X 30MM	200
T4490040	3.9MM X 40MM	200
T4490045	3.9MM X 45MM	200

SCREW-TITE POZI CSK

Zinc & Yellow (Waxed)



Article No.		
0129		
Code	Size	Inner/Outer
T390012	3MM X 12MM	200
T390016	3MM X 16MM	200
T430016	3.5MM X 16MM	200
T430020	3.5MM X 20MM	200
T430025	3.5MM X 25MM	200
T430030	3.5MM X 30MM	200
T430040	3.5MM X 40MM	200
T450020	4MM X 20MM	200
T450025	4MM X 25MM	200
T450030	4MM X 30MM	200
T450035	4MM X 35MM	200
T450040	4MM X 40MM	200
T450045	4MM X 45MM	200
T450050	4MM X 50MM	200
T450060	4MM X 60MM	200
T450070	4MM X 70MM	200
T460030	4.5MM X 30MM	200
T460040	4.5MM X 40MM	200
T460050	4.5MM X 50MM	200
T460060	4.5MM X 60MM	100
T460070	4.5MM X 70MM	100
T460080	4.5MM X 80MM	200
T470040	5MM X 40MM	200
T470050	5MM X 50MM	200
T470060	5MM X 60MM	100
T470070	5MM X 70MM	100
T470080	5MM X 80MM	100
T470090	5MM X 80MM	100
T470100	5MM X 100MM	100
T490100	6MM X 100MM	50



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DIN 571 HEX HEAD COACHSCREW

Metric - Stainless Steel



Article No.		
0617		
Code	Size	Inner/Outer
M490030	6MM X 30MM	200
M490040	6MM X 40MM	200
M490050	6MM X 50MM	200
M490060	6MM X 60MM	100
M490070	6MM X 70MM	100
M490100	6MM X 100MM*	100
M540040	8MM X 40MM	200
M540050	8MM X 50MM	200
M540060	8MM X 60MM	200
M540070	8MM X 70MM	100
M540080	8MM X 80MM	100
M540090	8MM X 90MM	100
M540100	8MM X 100MM	100
M560050	10MM X 50MM	50
M560060	10MM X 60MM	100
M560070	10MM X 70MM	100
M560080	10MM X 80MM	100
M560100	10MM X 100MM	50
M560130	10MM X 130MM	50

DIN7997 A2 POZI CSK WOODSCREWS

Stainless Steel



Article No.		
0114		
Code	Size	Inner/Outer
T45018	4G X 1/2"	200
T45020	4G X 5/8"	200
T45022	4G X 3/4"	200
T49018	6G X 1/2"	200
T49020	6G X 5/8"	200
T49022	6G X 3/4"	200
T49100	6G X 1"	200
T49114	6G X 1.1/4"	200
T49118	6G X 1.1/2"	200
T54022	8G X 3/4"	500
T54100	8G X 1"	500
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T54218	8G X 2.1/2"	100
T56022	10G X 3/4"	200
T56100	10G X 1"	200
T56114	10G X 1.1/4"	500
T56118	10G X 1.1/2"	200
T56200	10G X 2"	200
T56218	10G X 2.1/2"	100
T56300	10G X 3"	100
T56400	10G X 4"	100
T58100	12G X 1"	100
T58114	12G X 1.1/4"	100
T58118	12G X 1.1/2"	100
T58200	12G X 2"	100

DIN7997 (cont)

Stainless Steel

Code	Size	Inner/Outer
T58218	12G X 2.1/2"	100
T58300	12G X 3"	100
T58400	12G X 4"	100

DIN 7996 A2 ROUND POZI WOODSCREWS

Stainless Steel



Article No.		
0115		
Code	Size	Inner/Outer
T49018	6G X 1/2**	200
T49022	6G X 3/4"	200
T54022	8G X 3/4"	200
T54100	8G X 1"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T54218	8G X 2.1/2"	200
T56100	10G X 1"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56200	10G X 2"	200
T56218	10G X 2.1/2"	100
T56300	10G X 3"	100
T58118	12G X 1.1/2"	100
T58200	12G X 2"	100
T58300	12G X 3"	100

A2 SURF SCREW CUP

Stainless Steel



Article No.		
0101		
Code	Size	Inner/Outer
T45	4G*	200
T49	6G	200
T54	8G	200
T56	10G	200
T58	12G	100

DIN57 SLOTTED CSK WOODSCREW

Stainless Steel



Article No.		
0079		
Code	Size	Inner/Outer
T54114	8G X 1.1/4"	200
T54122	8G X 1.3/4"	200
T56114	10G X 1.1/4"	200
T56118	10G X 1.1/2"	200
T56218	10G X 2.1/2"	200
T56300	10G X 3"	200
T56400	10G X 4**	100

*Denotes Demand Only Item

**DIN97 A2 SLOTTED
ROUND WOODSCREW**

Stainless Steel



Article No.		
0080		
Code	Size	Inner/Outer
T49022	6G X 3/4"	200
T54100	8G X 1"	200
T54114	8G X 1.1/4"	200
T54118	8G X 1.1/2"	200
T54200	8G X 2"	200
T56118	10G X 1.1/2"	200
T56200	10G X 2"	200
T56218	10G X 2.1/2"	200
T56300	10G X 3**	100
T58200	12G X 2"	100
T58218	12G X 2.1/2"	100

**TIMBER CONNECTOR
SINGLE SIDED**

Zinc Clear



Article No.		
0649		
Code	Size	Inner/Outer
T0180200	2G X 1/2"	50

**DOUBLE SIDED
TIMBER CONNECTOR**

Zinc Clear

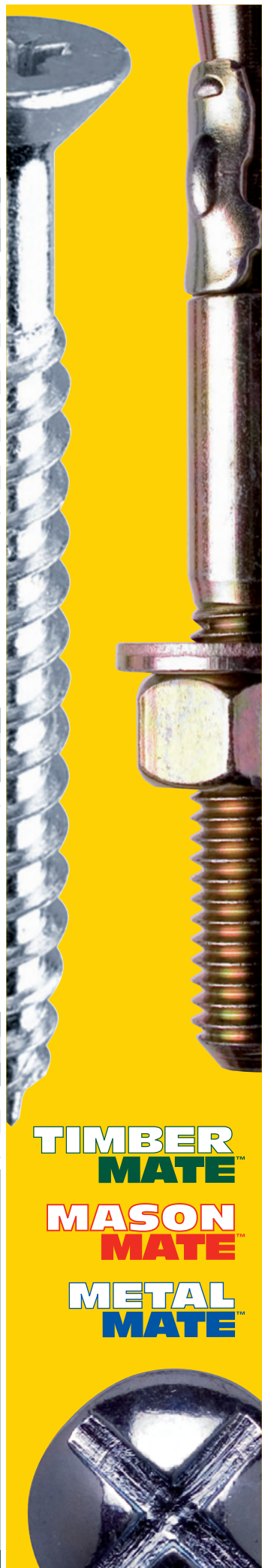


Article No.		
0697		
Code	Size	Inner/Outer
T0180200	1/2" X 2"	50
T0180218	1/2" X 2.1/2"	25
T0180300	1/2" X 3"	25

bolts?



fasteners & fixings - pgs 9 to 26



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abrasives

emery cloth
glasspaper
hand pads
paper rolls
steel wool
wet & dry

emery cloth

- packs of 25
- suitable for metal working & polishing

Code	Size	excVAT	incVAT
EMERY CLOTH SHEETS			
54016	230 x 280mm Gd F	22.77	26.75
54017	230 x 280mm Gd FF	22.77	26.75
54015	230 x 280mm Gd 1	22.77	26.75
54014	230 x 280mm Gd 1.5	23.96	28.15
54018	230 x 280mm Gd 0	22.77	26.75
54013	230 x 280mm Gd 2	24.33	28.59
54012	230 x 280mm Gd 2.5	24.92	29.28
54011	230 x 280mm Gd 3	25.34	29.77

- suitable for metal working & polishing

Code	Size	excVAT	incVAT
EMERY CLOTH ROLLS			
CRL200	25mm x 25m Gd 0	10.94	12.85
CRL201	25mm x 25m Gd FF	10.73	12.61
CRL202	25mm x 25m Gd F	11.44	13.44
CRL203	25mm x 25m Gd 1	11.30	13.28
CRL205	25mm x 25m Gd 1 1/2	10.94	12.85
CRL206	25mm x 25m Gd 2	10.94	12.85
CRL209	25mm x 25m Gd 2 1/2	10.94	12.85
CRL211	25mm x 25m Gd 3	10.02	11.77
CRL500	50mm x 25m Gd 3	19.68	23.12
CRL501	50mm x 25m Gd 2 1/2	19.20	22.56
CRL502	50mm x 25m Gd 2	18.90	22.21
CRL503	50mm x 25m Gd 1 1/2	18.11	21.28
CRL504	50mm x 25m Gd 1	17.84	20.96
CRL505	50mm x 25m Gd F	17.84	20.96
CRL511	50mm x 25m Gd 0	17.84	20.96

glasspaper

- packs of 25
- for joinery and general wood preparation

Code	Size	excVAT	incVAT
GLASSPAPER			
7650T00	230 x 280mm Gd 00	3.25	3.82
7650T0	230 x 280mm Gd 0	3.25	3.82
7650T1	230 x 280mm Gd 1	3.25	3.82
7650T112	230 x 280mm Gd 1.5	3.25	3.82
7650TF2	230 x 280mm Gd F2	3.25	3.82
7650TM2	230 x 280mm Gd M2	4.03	4.74
7650TS2	230 x 280mm Gd S2	4.03	4.74
7650T212	230 x 280mm Gd 2.5	4.79	5.63
7650T3	230 x 280mm Gd 3	4.79	5.63

looking for a smooth finish?
need a plane?

hand tools - pg 144

hand pads

- packs of 40 - 230 x 150mm pads
- for cleaning, finishing, deburring and surface preparation
- for use on metals, wood, ceramics, paints and plastics

Code	Size	excVAT	incVAT
HAND PADS			
86003	Very Fine - Maroon	27.69	32.54
86004	Ultra Fine - Grey	27.69	32.54
86001	General - Green	26.39	31.01
86002	Heavy Duty - Green	30.51	35.85

paper rolls

- for cleaning, finishing, deburring & surface preparation
- for use on metals, wood, ceramics, paints and plastics

Code	Size	excVAT	incVAT
ALUMINIUM OXIDE PAPER ROLLS			
72092	115mm x 50m 120G	46.90	55.11
72095	115mm x 50m 240G	46.90	55.11
72087	115mm x 50m 40G	58.09	68.26
72089	115mm x 50m 60G	51.64	60.68
72170	115mm x 50m 80G	48.95	57.52

- heavy duty paper for sanding wood, plastics and fillers
- for hand use and with orbital sanders

Code	Size	excVAT	incVAT
EWT PAPER ROLLS			
72113	115mm x 10m 120G	8.94	10.50
72180	115mm x 10m 40G	13.67	16.06
72110	115mm x 10m 60G	10.99	12.91
72111	115mm x 10m 80G	9.85	11.57

steel wool

- pack of 12
- industrial quality oil impregnated steel wool
- for rust removal, surface preparation and finishing

Code	Size	excVAT	incVAT
STEEL WOOL			
97106	Very Fine	47.04	55.27
97102	Fine	34.93	41.04
97103	Medium	32.99	38.76
97101	Coarse	32.99	38.76

wet & dry

- pack of 25
- flexible latex impregnated paper backing
- for wet sanding of paint, primer and bodyfiller

Code	Size	excVAT	incVAT
WET AND DRY PAPER SHEETS			
60026	230 x 280mm 180G	13.18	15.49
60027	230 x 280mm 220G	12.53	14.72
60028	230 x 280mm 240G	12.53	14.72
60030	230 x 280mm 320G	12.53	14.72
60031	230 x 280mm 360G	12.53	14.72
60032	230 x 280mm 400G	12.53	14.72
60034	230 x 280mm 600G	12.53	14.72
60035	230 x 280mm 800G	12.53	14.72
60036	230 x 280mm 1000G	12.53	14.72
60037	230 x 280mm 1200G	12.53	14.72

adhesives

all purpose glue
gasket
instant adhesives
precision adhesives
putty stick
rapid adhesives
retaining glue
super glue
thread locking
thread sealing

all purpose glue

- boxes of 16
- 100% waterproof
- incredibly strong and versatile
- stainable, paintable and easily sanded
- long open working time of 20 minutes
- acid-free and non-toxic when cured
- expands 3 to 4 times its size so only need a small amount

Code	Size	excVAT	incVAT
GORILLA GLUE			
8300TGG02	2oz	4.21	4.95
8300TGG04	4oz	6.77	7.95
8300TGG08	8oz	11.02	12.95

Code	Description	excVAT	incVAT
ARROW HOT MELT GLUE GUN			
TR550	Trigger Feed	22.20	26.09

Code	Description	excVAT	incVAT
ARROW HOT MELT GLUE STICKS			
AP2000	456 Approx	155.60	182.83
AP10	12 Pack	7.50	8.81

- mains operated
- exclusive clutch prevents glue run on
- easy squeeze lever for precise glue control
- integrated drip tray with stand

Code	Description	excVAT	incVAT
ARROW HOT MELT GLUE STICKS			
AP2000	456 Approx	155.60	182.83
AP10	12 Pack	7.50	8.81

gasket

- fast curing flexible liquid gasket to replace pre-cut gaskets
- designed for rigid metal flange faces especially aluminium
- instant seal and fills gaps up to 0.5mm
- excellent oil and chemical resistance
- ideal for sealing motors, transmission assemblies and gearboxes

Code	Description	excVAT	incVAT
ROCOL X15-18 FAST GASKET			
73193	50ml	17.50	20.56
73196	300ml	71.45	83.95

gasket (cont)

- general purpose flange sealant
- designed to replace pre-cut gaskets
- seals on damaged flange faces and fills gaps up to 0.5mm
- very fast curing product even at low temperatures
- ideal for sealing motors, transmission assemblies and gearboxes

Code	Description	excVAT	incVAT
ROCOL X15-74 MULTI GASKET			
73203	50ml	15.53	18.25
73206	300ml	64.26	75.51

instant adhesives

- non-run general purpose instant adhesive
- bonds a wide range of materials including leather, metals, wood, paper, card, composite materials, unglazed ceramics and foams
- for applications that require full control in difficult to apply areas
- allows a greater time for positioning

Code	Description	excVAT	incVAT
ROCOL X14-54 GEL			
73113	20g	18.99	22.31

- for applications on delicate and electronic assemblies
- will not cause fogging on optical components or where the appearance is critical and unmarked surfaces are required
- low odour ensures best working conditions

Code	Description	excVAT	incVAT
ROCOL X14-60 LOW ODOUR			
73123	20g	18.25	21.44
73126	500gm	303.95	357.14

Code	Description	excVAT	incVAT
ROCOL X14-06 RUBBER & PLASTIC			
73103	20g	15.87	18.65
73106	500gm	261.36	307.10

- for the bonding of rubbers and plastics
- rapidly bonds many types of rubbers and plastics including elastomers and epdm rubbers
- often stronger than the substrate being bonded
- very fast cure time

Code	Description	excVAT	incVAT
ROCOL X14-06 RUBBER & PLASTIC			
73103	20g	15.87	18.65
73106	500gm	261.36	307.10

doing some woodwork?
need a jigsaw?

power tools - pgs 192 to 193

instant adhesives
(cont)



- rubber toughened instant adhesive
- for bonding small metal to metal or rubber to metal components
- black in colour
- designed to resist shock loads and high shear forces
- high humidity resistance

Code	Description	excVAT	incVAT
ROCOL X14-80 TOUGH			
73133	20g	18.25	21.44
73136	500gm	303.95	357.14



- general purpose instant adhesive
- bonds a wide range of materials such as metals, card, fabric, wood, plastics and rubbers
- high strength bond in seconds

Code	Description	excVAT	incVAT
ROCOL X14-01 UNIVERSAL			
73093	20g	15.87	18.65
73096	500gm	261.36	307.10

precision adhesives



- slow setting positional strong adhesive
- suitable for bonding most materials
- water resistant

Code	Description	excVAT	incVAT
ARALDITE PRECISION ADHESIVES			
80809	2 Tube Pack	3.41	4.00
80807	Syringe Pack	4.23	4.97
95590	2 Tube Pack (2011)	26.18	30.76

putty stick



- plugs or seals almost anything, fills holes and cracks, mends almost anything that is broken
- excellent for rebuilding or fabricating parts and as adhesive for metals, wood, glass, masonry and ceramics
- can be drilled, tapped, filed, sanded and painted like metal
- sets steel hard in 20 minutes

Code	Description	excVAT	incVAT
LACO EPOXY PUTTY STICK			
EP159	Stick	6.91	8.12

working with metal?
need a file?

hand tools - pgs 124 to 125

rapid adhesives



- fast setting ideal for household repair
- suitable for bonding most materials
- water resistant

Code	Description	excVAT	incVAT
ARALDITE RAPID ADHESIVES			
80811	2 Tube Pack	4.23	4.97
80806	Syringe Pack	4.99	5.86
95591	2 Tube Pack	31.93	37.51
80805	Syringe Pack	5.26	6.18

retaining



- specifically designed for components that may require dismantling during routine maintenance
- use on assemblies such as bearings onto motor and drive shafts, bushes and sleeves
- parts can be dismantled using ordinary tools
- eliminates the need to metal spray, sleeve or build and re-machine worn housings and shafts on equipment

Code	Description	excVAT	incVAT
ROCOL X16-41 BEARING FIT			
73363	50ml	22.62	26.58
73366	250ml	90.50	106.34

- provides the greatest resistance to axial, radial and dynamic loading
- increases torsional strength allowing slip fitted parts to resist higher cyclic loads
- designed for the retaining of gears, pulleys, drive keys, shafts and all other types of cylindrical parts

Code	Description	excVAT	incVAT
ROCOL X16-38 HIGH STRENGTH			
73353	50ml	22.62	26.58
73356	250ml	90.50	106.34

- oil tolerant grade - for application when degreasing is not possible
- replaces the need for interference fits, pins, keys, screws and splines
- restores or strengthens press fits on shafts, bushes, rotors and many other cylindrical components

Code	Description	excVAT	incVAT
ROCOL X16-01 RETAINER			
73343	50ml	23.76	27.92
73346	250ml	95.02	111.65

super glue



- high performance formula bonds in seconds
- extra long nozzle is ideal for difficult repair jobs
- pin moulded into cap ensures nozzle doesn't clog
- ideal for bonding china, porcelain, most plastics, paper, card, metal, rubber, wood, leather etc.

Code	Size	Description	excVAT	incVAT
LOCTITE SUPER GLUE				
0001612	5g	Super Attak	4.06	4.77

thread locking



- for high strength thread locking
- non-run formulation for difficult to access applications
- designed for large thread forms up to m50
- use on all types of metal threaded fasteners
- recommended for permanently locking mounting studs, rail track bolts and all fasteners used in the construction industry

Code	Description	excVAT	incVAT
ROCOL X12-77 BOLTLOCK			
73033	50ml	23.76	27.91
73036	250ml	95.02	111.64

- for medium strength thread locking
- oil tolerant grade
- for all types of metal threaded fasteners
- prevents loosening of rotating and vibrating components in gear boxes, pumps, engines, presses and electrical motors
- use on parts that may need disassembling during maintenance schedules

Code	Description	excVAT	incVAT
ROCOL X12-42 NUTLOCK			
73013	50ml	23.76	27.91
73016	250ml	95.02	111.64

- for low strength thread locking
- easy dismantling of adjustment screws, set screws and small fasteners
- replaces all types of locking fasteners including nyloc nuts, star washers, spring washers and nylon patches
- use on low strength metals such as brass and aluminium - prevents stripped threads

Code	Description	excVAT	incVAT
ROCOL X12-22 SCREWLOCK			
73003	50ml	22.62	26.57
73006	250ml	90.50	106.33

thread locking
(cont)



- for high strength thread locking
- for permanently locking mounting studs into pump housings, manifold assemblies, thread inserts and engine blocks
- use on all types of metal threaded fasteners
- only use on parts that will NOT require dismantling

Code	Description	excVAT	incVAT
ROCOL X12-70 STUDLOCK			
73023	50ml	22.62	26.57
73026	250ml	90.50	106.33

thread sealing



- use on fine threaded fittings up to 20mm
- for both hydraulic and pneumatic systems
- locks and seals providing structural integrity
- vibration resistant

Code	Description	excVAT	incVAT
ROCOL X15-42 HYDRAULIC SEAL			
73263	50ml	22.62	26.58
73266	250ml	90.50	106.34

- recommended for all metal coarse threads up to 76mm
- will seal to burst pressure of the pipe work when fully cured
- ideal for complex systems requiring a slow curing product
- removes the need to over tighten, allowing the perfect alignment of fittings and valves

Code	Description	excVAT	incVAT
ROCOL X15-72 LIQUID PTFE			
73273	50ml	15.53	18.25
73276	250ml	64.26	75.51

- use on all metal pipe joints and thread forms up to 76mm
- general purpose thread sealant
- replaces all other types of sealing compounds and tapes
- provides a very fast cure even at low temperatures
- can be used on outdoor applications and external plant and equipment

Code	Description	excVAT	incVAT
ROCOL X15-77 PIPE SEAL			
73283	50ml	15.53	18.25
73286	250ml	64.26	75.51

looking for lubricants?

hand tools - pgs 136 to 140

axes

felling axes
hand axes
splitting mauls
splitting wedge



hand axes (cont)



- dual function hammer for cutting wood or driving stakes
- suitable for trades including carpentry, framing and roofing
- patented anti-vibe technology reduces vibration transmitted to wrist and elbow
- one-piece forged construction for strength and durability

Code	Size	excVAT	incVAT
STANLEY FATMAX CARPENTER'S HATCHET			
154023	28oz	21.27	24.99

felling axes



- traditional hickory shaft absorbs shock from impact
- fully ground head with polished cutting edge
- comes complete with blade guard

Code	Size	excVAT	incVAT
HARDMAN FELLING AXES			
AT22001	3 1/2lb	22.02	25.87
AT22002	4 1/2lb	24.22	28.46



- solid core fibreglass handle
- drop forged alloy steel
- hardened and tempered

Code	Size	excVAT	incVAT
ROUGHNECK FIBREGLASS AXES			
65640	1 1/2lb Hand Axe	11.00	12.93
65232	3 1/2lb Single Bit Axe 36"	30.91	36.32
65235	5lb Single Bit Axe 36"	25.08	29.45

hand axes



- canadian pattern
- traditional hickory shaft absorbs shock from impact
- fully ground head with polished cutting edge
- comes complete with blade guard

Code	Size	excVAT	incVAT
HARDMAN HAND AXE			
AT22005	1 1/2lb	11.75	13.81



- fully ground head with polished cutting edge
- forged from one piece quality steel with mirror finish
- innovative bi-material handle for a sure, firm and comfortable grip
- comes complete with blade guard

Code	Size	excVAT	incVAT
HARDMAN ALL STEEL AXE			
AT22006	1 1/2lb - Vinyl Grip	14.95	17.56



- leather grip
- one piece head and shaft
- full polished
- sheath included

Code	Size	excVAT	incVAT
ESTWING SPORTSMAN'S AXE			
E24A	3 1/4"	43.86	51.54

splitting mauls



- 36" solid core fibreglass handle
- hardened and tempered
- drop forged alloy steel
- chamfered faces

Code	Size	excVAT	incVAT
ROUGHNECK SPLITTING MAULS			
65456	6lb	32.50	38.19
65458	8lb	35.74	42.00

splitting wedge



- patented diamond shape splitting wedge

Code	Size	excVAT	incVAT
OLYMPIA WOOD GRENADE			
65504		10.93	12.84

bars

claw bars
crowbars
digging bars
pry bars
ripping bars
utility bars
wrecking bars

claw bars



- forged high carbon steel for increased strength
- heat treated for increased durability & resistance to bending
- double ended bar features both a 90° & 30° offset claw

Code	Size	Description	excVAT	incVAT
STANLEY CLAW BARS				
055035		Double Ended	7.65	8.99
055033	10"	With Handle	6.80	7.99

crowbars



- chisel & point
- solid forged from high carbon steel
- hardened and tempered

Code	Size	excVAT	incVAT
HARDMAN CROWBARS			
AT57020	48" x 1"	13.87	16.30
AT57021	60" x 1 1/8"	16.06	18.87
AT57022	72" x 1 1/4"	18.53	21.77

digging bars



- hardened and tempered
- drop forged alloy steel
- polished tips
- pencil point & chisel

Code	Size	excVAT	incVAT
ROUGHNECK DIGGING BARS			
64530	14lb - 60 x 1" Hex Shank	25.42	29.87
64532	17lb - 72 x 1" Hex Shank	29.06	34.15
64562	23 lb - 82 x 1 1/4" - Telegraph	35.81	42.08
64585	14 lb - 60 x 1" - Bent chisel	26.06	30.62
64549	69" x 1" - Post hole digger	33.60	39.48

pry bars



- i-beam construction gives added strength and takes out weight
- bevelled nail slot
- rocking head provides maximum leverage

Code	Size	excVAT	incVAT
ESTWING PRY BAR			
EPB18	18"	13.38	15.72



- high carbon alloy steel tempered for safety and long life
- heat treated for increased durability
- bevelled claws allow for precision nail pulling and prying
- ideal for heavy duty demolition

Code	Size	excVAT	incVAT
STANLEY MOULDING PRECISION PRY BAR			
055116	8"	9.35	10.99
055117	10"	11.06	13.00



- high carbon alloy steel tempered for safety and long life
- heat treated for increased durability
- bevelled claws allow for precision nail pulling and prying
- ideal for heavy duty demolition

Code	Size	excVAT	incVAT
STANLEY CLAW PRECISION PRY BAR			
055113	8"	7.65	8.99
055114	10"	10.20	11.99
055115	12"	11.91	13.99



- forged from high quality chrome alloy steel
- roll head acts as a fulcrum and increases the level of leverage
- used extensively in the automotive industry for leverage and location, particularly on brake assemblies

Code	Size	Shank	excVAT	incVAT
BRITTOOL ROLL HEAD PRY BAR				
219	413mm	14.3mm	17.94	21.08

pry bars (cont)



- drop forged steel for strength
- extra wide chisel blade on moulding bar

Code	Size	excVAT	incVAT
ROUGHNECK BONSAI BARS			
64501	10" Moulding Bar	5.35	6.29
64503	10" Claw Bar	4.75	5.58

ripping bar



- forged high carbon alloy steel for long life
- heat treated for durability
- extra wide claw and bevelled rail slot
- ideal for heavy duty demolition

Code	Size	excVAT	incVAT
STANLEY RIPPING BAR			
155118	18"	8.50	9.99
155124	24"	10.20	11.99
155136	36"	12.76	14.99

utility bars



- forged from heat-treated tool steel
- ideal for nail pulling
- flat bevel edge gives bar versatility across many uses

Code	Size	excVAT	incVAT
HARDMAN UTILITY BAR			
AT48000	12"	2.95	3.47



- 4 in 1: tackles prying, splitting, board bending and striking
- one-piece forged steel bar increases durability
- 2 tiered jaws ideal for grabbing standard timber & decking
- bevelled nail slot makes pulling nails a breeze

Code	Size	excVAT	incVAT
STANLEY FATMAX XL FUBAR			
955099	64oz	29.78	34.99



- lighter weight more suited to repetitive striking
- one-piece forged carbon steel bar increased durability
- textured grip for comfort and control
- multi-function hammer with added features of a demolition tool suitable for lighter demolition tasks

Code	Size	excVAT	incVAT
STANLEY FATMAX FUBAR II			
955119	35oz	29.78	34.99



- high carbon alloy steel tempered for safety and long life
- heat treated for increased durability
- bevelled claws allow for precision nail pulling and prying
- ideal for heavy duty demolition

Code	Size	excVAT	incVAT
STANLEY WONDER BARS			
155045	7"	4.25	4.99
155515	14"	6.98	8.20
155525	16"	8.50	9.99
155526	21"	11.06	13.00

utility bars (cont)

- hardened and tempered alloy steel
- integral nail puller

Code	Size	excVAT	incVAT
ROUGHNECK UTILITY BARS			
64494	7" Mini Utility Bar	2.40	2.82
64496	18" Utility Bar	4.98	5.85

wrecking bars

- wider chisel blade offers increased anchorage and strength
- heavy duty shank with a smoothed finish for a comfortable grip
- heat treated, forged steel for a more robust, durable bar
- with wider, shallow claw, bar can be positioned under work-piece increasing leverage & power

Code	Size	excVAT	incVAT
HARDMAN BRUTE WRECKING BARS			
AT49000	3 Piece Set	19.99	23.48
AT49001	14" Bar	3.49	4.10
AT49002	24" Bar	7.49	8.80
AT49003	36" Bar	9.49	11.15

- heavy duty
- solid forged
- built to offer rugged performance

Code	Size	excVAT	incVAT
HARDMAN WRECKING BARS			
AT48001	18" x 5/8"	6.45	7.58
AT48002	24" x 3/4"	7.45	8.75
AT48003	30" x 3/4"	8.45	9.93
AT48004	36" x 3/4"	9.45	11.10

- tri-lobe design for increased strength and durability
- forged high carbon steel designed to withstand 975ft-lbs of bending momentum

Code	Size	excVAT	incVAT
STANLEY FATMAX DEMOLITION BARS			
155101	14"	13.87	16.30
155102	24"	16.06	18.87
155104	36"	18.53	21.77

- extra wide chisel blade for increased penetration and leverage
- high grade, one piece forged construction
- heat treated for strength and durability
- comfortable grip shank

Code	Size	Description	excVAT	incVAT
GORILLA WRECKING BARS				
64405	14"	Junior	4.47	5.25
64407	24"		9.52	11.19
64409	36"		13.72	16.12
64410	48"		17.99	21.14

batteries & chargers

6 volt
9 volt
AA cell
AAA cell
C cell
D cell
mains
rechargeable
vehicle

6 volt

- heavy duty zinc chloride battery
- 0% cadmium, 0% mercury added

Code	Description	excVAT	incVAT
UNI-LITE 6V BATTERY			
BAT6V	6V Square	2.99	3.51

9 volt

- 9v, alkaline
- duracell plus, advanced performance

Code	Description	excVAT	incVAT
DURACELL 9 VOLT BATTERY			
CLR61	Card of 1	2.36	2.77

AA cell

- 1.5v, alkaline
- duracell plus, advanced performance

Code	Description	excVAT	incVAT
DURACELL AA CELL BATTERY			
LR6	Card of 4	2.82	3.31

AAA cell

- 1.5v, alkaline
- duracell plus, advanced performance

Code	Description	excVAT	incVAT
DURACELL AAA CELL BATTERY			
LR03	Card of 4	2.82	3.31

C cell

- 1.5v, alkaline
- duracell plus, advanced performance

Code	Description	excVAT	incVAT
DURACELL C CELL BATTERY			
LR14	Card of 2	2.36	2.77

looking for pouches?
see storage
hand tools - pgs 174 to 177

D cell

- 1.5v, alkaline
- duracell plus, advanced performance

Code	Description	excVAT	incVAT
DURACELL D CELL BATTERY			
LR20	1.5V Card of 2	2.36	2.77

mains

- plugs into standard mains domestic socket
- must be used with the UK251 rechargeable lantern battery

Code	Description	excVAT	incVAT
UNILITE MAINS CHARGER			
UK252	Mains Charger	10.99	12.91

rechargeable

- extra power lantern battery
- can be used as a direct replacement for 996/4R25 battery
- can be charged using UK252 mains charger or UK253 vehicle charger

Code	Description	excVAT	incVAT
UNILITE LANTERN BATTERY			
UK251		27.00	31.72

vehicle

- plugs into any standard vehicle cigarette lighter socket (with LED to confirm charging)
- must be used with the UK251 rechargeable lantern battery

Code	Description	excVAT	incVAT
UNILITE VEHICLE CHARGER			
UK253	Vehicle Charger	11.99	14.09

belts
tool belts

- heavy duty oil tanned leather
- adjustable

Code	Size	excVAT	incVAT
HARDMAN HEAVY DUTY TOOL BELT			
ATS2010	50" x 2"	8.25	9.69

tool belts (cont)

- complete with metal fastener
- heavy duty
- general purpose
- adjustable

Code	Size	excVAT	incVAT
HARDMAN WEB TOOL BELT			
ATS2022	46" x 2"	2.80	3.29

- extra reinforcement for extra strength
- made from quality leather - built to last

Code	DESCRIPTION	excVAT	incVAT
STANLEY FATMAX XL LEATHER BELT			
194224	Leather	12.75	14.98

bevels
sliding bevels

- high impact plastic moulded stock with accurately machined face
- hardened and tempered blade with blued finish
- chrome plated locking lever

Code	Size	excVAT	incVAT
STANLEY SLIDING BEVEL			
046529	225mm / 9"	10.44	12.26

- high quality rosewood joiners' bevel
- brass tips and blued steel blade

Code	Size	excVAT	incVAT
STANLEY ROSEWOOD SLIDING BEVEL			
046702	225mm / 9"	19.22	22.58

- used for marking angle lengths; 250 and 300mm

Code	Size	excVAT	incVAT
IRWIN SLIDING BEVEL			
2226	225mm / 9"	20.79	24.43

- made from aluminium block with steel blade for consistent accuracy

Code	Size	excVAT	incVAT
IRWIN SLIDING BEVEL			
10503546	250mm	14.88	17.48
10503547	300mm	14.88	17.48

need enlightenment?
see torches
hand tools - pgs 178 to 179

blades

- knife - flooring
- knife - heavy duty
- knife - paper
- knife - plasterboard
- knife - roofing
- knife - saw
- knife - snap off
- knife - trimming
- saw - bowsaw
- saw - coping
- saw - fret
- saw - hacksaw
- saw - padsaw
- saw - piercing
- saw - power
- saw - rod
- scraper - floor
- surfboard blades



knife blades - paper



- for precision cuts on wall coverings, borders, paperboard and other light sheet materials
- edges is engineered to allow the blade to last 80% longer
- more clean cuts
- 50% sharper on average

Code	Size	Description	excVAT	incVAT
STANLEY PAPER KNIFE BLADES				
511938		Card of 5	1.22	1.43
411938		Card of 10	1.69	1.99
711938		Box of 100	16.97	19.94
511318	18mm	Snap Off, Card of 8	2.52	2.96
711318	18mm	Snap Off, Box of 40	11.70	13.75

knife blades - plasterboard



- blades have 100% longer life, this reduces the number of times to change blades
- cuts and scores plasterboard, ceiling tile, wallboard and similar materials

Code	Size	Description	excVAT	incVAT
STANLEY PLASTERBOARD KNIFE BLADES				
511937		Card of 5	1.41	1.66
411937		Card of 10	2.16	2.54
711937		Box of 100	20.74	24.37
511319	18mm	Snap Off, Card of 8	2.87	3.37
711319	18mm	Snap Off, Box of 40	13.00	15.28
511326	25mm	Snap Off, Card of 10	4.25	4.99

knife blades - roofing



- ideal for roofing shingles, felt paper and similar materials
- blade is 75% stronger than the standard roofing blade
- users can spend more time cutting, less time changing
- designed for use in fixed blade knives only

Code	Size	Description	excVAT	incVAT
STANLEY ROOFING KNIFE BLADES				
511939		Card of 5	1.41	1.66
411939		Card of 8	2.00	2.35
711939		Box of 80	18.87	22.17
511320	18mm	Snap Off, Card of 8	2.87	3.37
711320	18mm	Snap Off, Box of 40	13.00	15.28
511328	25mm	Snap Off, Card of 10	4.25	4.99

knife blades - saw



- wood and metal cutting saw blades for use in restricted areas or for cutting curved shapes
- suitable for 010010, 210199 and 010219

Code	Description	excVAT	incVAT
STANLEY SAW KNIFE BLADES			
015276	For Wood	1.69	1.98
015277	For Metal	1.69	1.98

knife blades - slimknife



- straight, light duty for modelling and craft work

Code	Description	excVAT	incVAT
STANLEY 5901 SLIMKNIFE BLADES			
011221	Card of 3	1.69	1.98
111221	Box of 50	18.86	22.16

knife blades - snap off



- straight cutting edge with 7 snap off sections

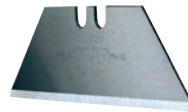
Code	Size	Description	excVAT	incVAT
STANLEY SNAP OFF KNIFE BLADES				
211300	9mm	Card of 5	1.69	1.98
211301	18mm	Card of 5	2.16	2.53
111300	9mm	Box of 100	20.74	24.36
111301	18mm	Box of 100	28.29	33.24



- for general maintenance

Code	Size	excVAT	incVAT
IRWIN SNAP OFF BLADES			
10504561	18mm - Pack of 5	2.06	2.42
10504562	18mm - Pack of 10	2.93	3.44
10504563	18mm - Pack of 50	8.92	10.48
10504564	18mm - Pack of 100	16.26	19.10
10504566	18mm - Pack of 5	1.22	1.43
10504567	18mm - Pack of 10	2.05	2.41
10504568	18mm - Pack of 50	8.13	9.55

knife blades - trimming



- heavy duty blade ideal for carpet, vinyl and any other sheet material requiring a stiffer, stronger blade

Code	Description	excVAT	incVAT
STANLEY TRIMMING KNIFE BLADES			
011921	Card of 5	1.41	1.66
111921	Box of 100	20.74	24.36
411921	Box of 400	75.47	88.67
311921	Dispensers of 10	2.09	2.45



- normal general purpose blade for paper, card, leather and most sheet materials

Code	Description	excVAT	incVAT
STANLEY TRIMMING KNIFE BLADES			
011911	Card of 5	1.22	1.43
111911	Box of 100	16.97	19.93
311911	Dispensers of 10	1.69	1.98



- ideally shaped for precise cutting out to a pattern where accuracy is important such as in leatherwork and marquetry

Code	Description	excVAT	incVAT
STANLEY CONCAVE KNIFE BLADES			
011952	Card of 5	1.69	1.98
111952	Box of 100	23.58	27.70



need a knife?
see our wide selection

hand tools - pgs 131 to 133

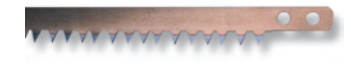
knife blades - trimming (cont.)



- sharpened hook with point for penetrating and cutting sheet material, in particular floor covering and plastic sheeting used in the packaging industry

Code	Description	excVAT	incVAT
STANLEY TRIMMING KNIFE BLADES			
011983	Card of 5	1.41	1.65
111983	Box of 100	23.58	27.70
311983	Dispensers of 10	2.35	2.76

saw blades - bowsaw



- hardened and tempered
- suitable for Hardman bowsaws

Code	Size	excVAT	incVAT
HARDMAN BOWSAW BLADES			
AT37010	21"	1.89	2.22
AT37011	24"	1.96	2.30
AT37012	30"	2.14	2.51



- for cutting dry, seasoned wood and cross-cutting fresh, green wood
- peg toothing
- hardened & tempered high quality steel
- heat induction hardened for long-lasting performance and rust prevention treated

Code	Size	excVAT	incVAT
BAHCO BOWSAW BLADES			
5112	12"	3.80	4.46
5121	21"	5.28	6.20
5124	24"	5.73	6.73
5130	30"	6.16	7.24
5136	36"	6.59	7.74



- for sawing in green wood
- raker toothing
- hardened & tempered high quality steel
- heat induction hardened for long-lasting performance and rust prevention treated

Code	Size	excVAT	incVAT
BAHCO BOWSAW BLADES			
2321	21"	5.28	6.20
2324	24"	5.73	6.73
2330	30"	6.09	7.15
2336	36"	6.39	7.74

saw blades - coping



- for cutting and shaping in wood

Code	Description	excVAT	incVAT
ECLIPSE COPING SAW BLADES			
71CP7R	Pack of 10	3.51	4.12

saw blades - fret



- for fine cutting work in thin materials such as wood, bone, plastics - ideal for model makers

Code	Size	excVAT	incVAT
ECLIPSE FRET SAW BLADES			
71F55R	125mm - Pack of 10	2.64	3.10

saw blades - fret (cont)



• pack of 100

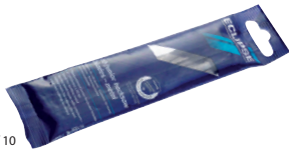
Code	Size	excVAT	incVAT
ECLIPSE FRET SAW BLADES			
FS16	5" x 16TPI	28.23	33.17
FS18	5" x 18TPI	26.02	30.57
FS22	5" x 22TPI	26.02	30.57
FS32	5" x 32TPI	26.02	30.57

saw blades - hacksaw



• pack of 10
• 32 tpi for metal

Code	Size	excVAT	incVAT
HARDMAN JUNIOR HACKSAW BLADE			
AT34002	150mm	1.10	1.29



• pack of 10
• 32 tpi

Code	Size	excVAT	incVAT
ECLIPSE JUNIOR HACKSAW BLADES			
71132R	6" - Metal	2.09	2.45
71114R	6" - Wood	2.09	2.45



• 30% more cutting power
• sharper first cut
• highly accurate cutting and longer life

Code	Size	excVAT	incVAT
ECLIPSE ALL HARD HSS HACKSAW BLADES			
AE3044W	12 x 1/2 x 14" - Pack of 100	211.69	248.74
AE3045B	12 x 1/2 x 18" - Pack of 100	211.69	248.74
AE3046X	12 x 1/2 x 24" - Pack of 100	211.69	248.74
AE3047K	12 x 1/2 x 32" - Pack of 100	211.69	248.74



• 30% more cutting power
• sharper first cut
• highly accurate cutting and longer life

Code	Size	excVAT	incVAT
ECLIPSE ALL HARD HSS HACKSAW BLADES			
AE3025W	10 x 1/2 x 18" - Pack of 100	207.22	243.48
AE3026B	10 x 1/2 x 24" - Pack of 100	207.22	243.48



• 30% more cutting power
• cuts through all types of materials
• virtually unbreakable bi-metal blade

Code	Size	excVAT	incVAT
ECLIPSE BI-METAL HSS HACKSAW BLADES			
AA3025G	10 x 1/2 x 18" - Pack of 100	206.12	242.19
AA3026E	10 x 1/2 x 24" - Pack of 100	206.12	242.19
AA3027V	10 x 1/2 x 32" - Pack of 100	206.12	242.19
AA3045E	12 x 1/2 x 18" - Pack of 100	206.12	242.19
AA3046V	12 x 1/2 x 24" - Pack of 100	206.12	242.19
AA3047R	12 x 1/2 x 32" - Pack of 100	206.12	242.19

saw blades - hacksaw (cont)



• bi-metal blades
• improved cutting performance

Code	Description	excVAT	incVAT
IRWIN HACKSAW BLADES (PACK OF 2)			
10504523	300mm 18TPI	3.82	4.49
10504524	300mm 24TPI	3.82	4.49
10504525	300mm 32TPI	3.82	4.49
IRWIN HACKSAW BLADES (PACK OF 100)			
10504520	300mm 18TPI	195.00	229.16
10504521	300mm 24TPI	195.00	229.16
10504522	300mm 32TPI	195.00	229.16



• high speed steel cutting
• provides long life when cutting tough materials, including wood, plastic or any machinable metal, including conduit, stainless steel tubing, angle iron, copper tubing, structural materials etc

Code	Size	excVAT	incVAT
MORSE BI-METAL HACKSAW BLADES			
HHB1218	12" x 18tpi - Pack of 100	111.14	130.39
HHB1224	12" x 24tpi - Pack of 100	111.14	130.39
HHB1232	12" x 32tpi - Pack of 100	111.14	130.39



• packs of 100
• virtually unbreakable and shatterproof bi-metal
• Sandflex combines extreme cutting performance and wear resistance with flexibility

Code	Description	excVAT	incVAT
BAHCO BI-METAL HACKSAW BLADES			
390630018	300 x 13 x 0.65 - 18TPI	216.00	253.80
390630024	300 x 13 x 0.65 - 24TPI	216.00	253.80
390630032	300 x 13 x 0.65 - 32TPI	216.00	253.80



• packs of 100
• bi-metal Unique™ blades
• Bearcat™ teeth cut faster and last longer on tough materials
• excellent for interrupted cuts in cramped places or where blade is subject to bending

Code	Description	excVAT	incVAT
STARRETT BLUESTRIPER HACKSAW BLADES			
KBS121850	30 x 13 x 0.65 18TPI	206.00	242.05
KBS122450	30 x 13 x 0.65 24TPI	206.00	242.05
KBS123250	30 x 13 x 0.65 32TPI	206.00	242.05



• packs of 100
• high speed steel blades
• ideal when the blade is not subject to bending and twisting stresses
• holds the edge when cutting hard-to-cut machine alloys, maintaining the straightness

Code	Description	excVAT	incVAT
STARRETT REDSTRIPER HACKSAW BLADES			
KRS121850	30 x 13 x 0.65 18TPI	201.00	236.18
KRS122450	30 x 13 x 0.65 24TPI	201.00	236.18
KRS123250	30 x 13 x 0.65 32TPI	201.00	236.18

saw blades - padsaw



• made in sheffield
• medium teeth of 9pts/inch

Code	Size	excVAT	incVAT
FOOTPRINT PADSAW BLADES			
659	10"	1.69	1.99
660	10" (2 in wallet)	3.62	4.25

saws blades - piercing



• pack of 100
• used for fine work such as jewellery & dentistry

Code	Size	excVAT	incVAT
ECLIPSE PIERCING SAW BLADES			
PS32	5" x 32TPI	28.86	33.91
PS44	5" x 44TPI	28.86	33.91
PS52	5" x 52TPI	28.86	33.91
PS60	5" x 60TPI	28.86	33.91
PS80	5" x 80TPI	28.86	33.91

saw blades - power



• super hardened, high performance and long life
• manufactured from top quality high speed steel
• will suit virtually all popular sawing machines

Code	Size	excVAT	incVAT
ECLIPSE POWERSAW BLADES			
AE144N	12 x 5/8 x 14"	3.34	3.92
AE145L	12 x 5/8 x 18"	3.34	3.92
AE146W	12 x 5/8 x 24"	3.34	3.92
AE203V	12 x 1 x 10"	7.08	8.31
AE204R	12 x 1 x 14"	7.08	8.31
AE223R	14 x 1 x 10"	7.99	9.39
AE224H	14 x 1 x 14"	8.23	9.67
AE342E	14 x 1 1/4 x 6"	11.39	13.38
AE343V	14 x 1 1/4 x 10"	11.39	13.38
AE344R	14 x 1 1/4 x 14"	11.39	13.38
AE452W	14 x 1 1/2 x 6"	17.55	20.62
AE243H	16 x 1 x 10"	9.46	11.11
AE244M	16 x 1 x 14"	9.46	11.11
AE352X	16 x 1 1/4 x 6"	12.90	15.16
AE353K	16 x 1 1/4 x 10"	12.90	15.16
AE354C	16 x 1 1/4 x 14"	12.90	15.16
AE462G	16 x 1 1/2 x 6"	18.23	21.42
AE264F	17 x 1 x 14"	12.16	14.29
AE362V	17 x 1 1/4 x 6"	15.19	17.85
AE363R	17 x 1 1/4 x 10"	15.19	17.85
AE372K	18 x 1 1/4 x 6"	14.68	17.25
AE373C	18 x 1 1/4 x 10"	14.68	17.25
AE471W	18 x 1 1/2 x 4"	20.52	24.11
AE472B	18 x 1 1/2 x 6"	20.52	24.11
AE522A	19 x 1 3/4 x 6"	27.89	32.77
AE492X	21 x 1 1/2 x 6"	26.38	31.00
AE493K	21 x 1 1/2 x 10"	26.38	31.00
AE541A	21 x 1 3/4 x 4"	30.75	36.13
AE542D	21 x 1 3/4 x 6"	30.75	36.13
AE622C	22 x 2 x 6"	44.34	52.10
AE561D	24 x 1 3/4 x 4"	38.73	45.51
AE562P	24 x 1 3/4 x 6"	38.73	45.51
AE642J	24 x 2 x 6"	47.12	55.37
AE652M	26 x 2 x 6"	51.04	59.97
AE662A	28 x 2 x 6"	56.29	66.14

need a frame to go with your blade?
see saws

hand tools - pgs 156 to 159

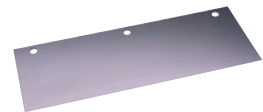
saw blades - rod



• tungsten carbide blade, cuts in any direction
• outlasts conventional hacksaw blades by up to 10 times

Code	Size	excVAT	incVAT
VITREX ROD SAW BLADES			
102203	150mm	2.76	3.24
101905	305mm	4.16	4.88

scraper blades - floor



• blades angled for easy use in corners/edges
• suitable for Hardman AT57030 light duty floor scraper

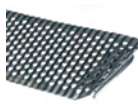
Code	Size	excVAT	incVAT
HARDMAN LIGHT DUTY SCRAPER BLADE			
AT57038A	200mm	2.78	3.27



• blades angled for easy use in corners/edges
• appropriate size is suitable for AT57035 or AT57036 heavy duty floor scraper

Code	Size	excVAT	incVAT
HARDMAN HEAVY DUTY SCRAPER BLADES			
AT57038	320mm	3.44	4.04
AT57037	450mm	4.35	5.11

surform blades



• all purpose blades with edge cut feature, will fit all 250mm surform frames - standard cut
• for fine finishes on hard wood, end grain and some soft metals - fine cut

Code	Size	Description	excVAT	incVAT
STANLEY SURFORM BLADES				
S21293	10"	Standard Cut	2.83	3.32
S21393	10"	Fine Cut	2.63	3.09
S21398	5 1/2"	Fine Cut	2.49	2.92



blowtorches

• handled torch with anti-flare design
• handle with forefinger groove
• increased air / fuel combination

Code	Size	excVAT	incVAT
BERNZOMATIC BLOWTORCH			
TS1100E	Blowtorch with handle c/w 175g gas cylinder	21.02	24.70

• forefinger trigger
• forefinger grooves and hand placement
• regulated torch with anti-flare design
• increased air / fuel combination

Code	Size	excVAT	incVAT
BERNZOMATIC BLOWTORCH			
TS1000E	Trigger start pencil flame power torch c/w 330g gas cylinder	28.68	33.70

blowtorches (cont)



- fracture groove feature helps for drop safety
- increased air / fuel combination
- quality brass anti-flare design
- safest drop-safe design to ensure torch does not break at the neck of the gas cartridge

Code	Size	excVAT	incVAT
BERNZOMATIC BLOWTORCH			
UL50E	Pencil flame gas torch c/w 175g gas cylinder	14.34	16.84



- used with cookers, electric soldering, jewellery, craft & hobby work and soft soldering maintenance

Code	Size	excVAT	incVAT
BERNZOMATIC GAS CYLINDERS			
B175E	175g Butane	2.42	2.84
B330E	330g Butane	3.64	4.28



- used with soft soldering, paint stripping, barbecue lighting, tile removing and heating

Code	Size	excVAT	incVAT
BERNZOMATIC GAS CYLINDERS			
PB175E	175g Butane / Propane	2.54	2.98
PB330E	330g Butane / Propane	3.64	4.28

bolsters

brick bolsters
electrician's bolsters

brick bolsters



- forged from cast carbon steel
- designed for cutting brick, stone & paving
- hand guard for greater user safety & comfort
- complies with BS 3066 standard

Code	Size	Description	excVAT	incVAT
HARDMAN BRICK BOLSTERS				
AT28041	3"		5.74	6.74
AT28042	4"		6.66	7.83
AT28025	3"	c/w Hand Guard	8.13	9.55
AT28026	4"	c/w Hand Guard	8.93	10.49



- bi-material hand guards for increased comfort & protection
- modified parabolic striking end for greater resistance to mushrooming and chipping
- hardened, quenched and tempered
- forged from chrome vanadium steel for increased strength

Code	Size	Description	excVAT	incVAT
STANLEY FATMAX BRICK BOLSTERS				
418296	3/8" x 8 1/2"	Brick	7.91	9.29
418297	4" x 8 1/2"	Brick	8.76	10.29
418327	3" x 8 1/2"	Brick c/w Guard	11.06	13.00
418328	4" x 8 1/2"	Brick c/w Guard	12.76	14.99
418294	1 3/4" x 8 1/2"	Mason's	6.80	7.99
418295	2 3/4" x 8 1/2"	Mason's	7.65	8.99
418333	1 3/4" x 8 1/2"	Mason's c/w Guard	9.35	10.99
418334	2 3/4" x 8 1/2"	Mason's c/w Guard	10.63	12.49

brick bolsters (cont)



- made in sheffield
- carbon steel one piece drop forging
- incorporates anti-mushroom head and a strengthened neck for a longer working life

Code	Size	excVAT	incVAT
FOOTPRINT BRICK BOLSTERS			
12363	75mm / 3"	7.45	8.75
12364	100mm / 4"	8.69	10.21
123645	114mm / 4 1/2"	10.60	12.46
12373	75mm / 3" c/w Guard	10.06	11.82
12374	100mm / 4" c/w Guard	11.32	13.30
123745	114mm / 4 1/2" c/w Guard	13.24	15.56

electrician's bolsters



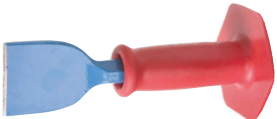
- forged from cast carbon steel
- hand guard for greater user safety & comfort
- complies with BS 3066 standard

Code	Description	excVAT	incVAT
HARDMAN ELECTRICIAN'S BOLSTERS			
AT28040	2 1/4"	4.32	5.08
AT28035	2 1/4" c/w Hand Guard	7.54	8.86



- bi-material hand guards for increased comfort & protection
- modified parabolic striking end for greater resistance to mushrooming and chipping
- hardened, quenched and tempered
- forged from chrome vanadium steel for increased strength

Code	Size	Description	excVAT	incVAT
STANLEY FATMAX ELECTRICIAN'S BOLSTERS				
418330	2 1/4" x 10"	Electrician's c/w Guard	11.06	13.00
418293	3" x 11"	Floor	8.93	10.49
418331	3" x 11"	Floor c/w Guard	12.33	14.49



- made in sheffield
- traditional tool for lifting floor boards
- made from carbon steel with hardened, tempered blade

Code	Size	excVAT	incVAT
FOOTPRINT ELECTRICIANS FLOORING BOLSTERS			
2700	2 1/4"	5.71	6.71
2701	c/w Hand Guard	8.35	9.81

bradawls



- hardened, tempered and sharpened blades for efficient performance
- rust resistant nickel plating
- textured handle for improved grip

Code	Size	excVAT	incVAT
STANLEY BRADAWL			
069014	3/32" x 1 1/4"	2.79	3.27

looking for cold chisels?
see chisels

hand tools - pgs 117 to 118

bradawls (cont)



- used to make pilot holes for screws, nails or drilling
- m1838w has a very sharp cutting, square-tapered point
- the plastic handled 'tri-grip' 1828m gives greater torque and won't roll off the bench

Code	Description	excVAT	incVAT
MARPLES BRADAWLS			
M1838W	Beech handle with square blade	4.75	5.58
1828M	Tri-grip handle with round blade	2.87	3.37

brick jointers



- made from high carbon steel
- convenient double ended cranked design

Code	Size	excVAT	incVAT
MARSHALLTOWN BRICK JOINTERS			
M80	1/2" X 5/8"	4.63	5.44
M81	3/4" X 7/8"	4.63	5.44
M82	5/8" X 3/4"	4.63	5.44
M83	3/8" X 1/2"	4.63	5.44

brushes

paint brushes
scratch brushes

paint brushes



- economy brushes suitable for applying adhesives & solvents

Code	Size	excVAT	incVAT
PAINTMASTER VALUE DECORATOR BRUSHES			
PM90602L	1"	0.19	0.22
PM90603L	1.1/2"	0.26	0.31
PM90604L	2"	0.32	0.38
PM90606L	3"	0.51	0.60



- solvent resistant handles
- stainless steel ferrules
- tapered synthetic filaments

Code	Size	Description	excVAT	incVAT
STANLEY DYNAGRIP PAINT BRUSHES				
428003	12mm	Synthetic	2.19	2.57
428662	19mm	Synthetic	2.49	2.93
428663	25mm	Synthetic	2.69	3.16
428664	38mm	Synthetic	3.69	4.34
428665	50mm	Synthetic	4.99	5.86
428666	75mm	Synthetic	7.99	9.39
428667	3 Synthetic Piece Set		9.99	11.74

looking for rollers?
see rollers

hand tools - pgs 152 to 153

paint brushes (cont)



- solvent resistant handles
- stainless steel ferrules
- 100% natural bristle

Code	Size	Description	excVAT	incVAT
STANLEY DYNAGRIP PAINT BRUSHES				
428004	12mm	Bristle	1.99	2.34
428668	19mm	Bristle	2.39	2.81
428669	25mm	Bristle	2.69	3.16
428670	38mm	Bristle	3.69	4.34
428671	50mm	Bristle	4.99	5.86
428672	75mm	Bristle	8.49	9.98
428673	3 Bristle Piece Set		9.99	11.74



- medium quality black bristle paint brush for use with all emulsion and acrylic paints
- maroon beavertail handle with nickel plated ferrule

Code	Size	excVAT	incVAT
STANLEY DECOR PAINT BRUSHES			
426274	12mm	0.95	1.11
426275	18mm	1.25	1.47
429351	25mm	1.65	1.98
429352	37mm	2.15	2.53
429353	50mm	2.85	3.35
429354	62mm	3.75	4.41
429355	75mm	4.50	5.29
429356	100mm	5.95	6.99
026727	5 Piece Set	8.99	10.56



- budget quality black bristle paint brush for general DIY decorating tasks
- can be used with all types of paint
- moulded yellow beavertail handle with nickel plated ferrule

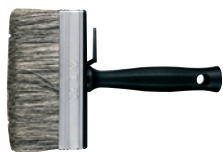
Code	Size	Description	excVAT	incVAT
STANLEY HOBBY PAINT BRUSHES				
429551	12mm		0.89	1.05
429552	25mm		1.09	1.28
429553	37mm		1.39	1.63
429554	50mm		1.79	2.10
429555	62mm		2.19	2.57
429556	75mm		2.75	3.23
429557	100mm		3.99	4.69
029592	12mm - 62mm	5 Piece Set	5.99	7.04
029529	Midi	Emulsion Brush	3.26	3.83



- quality black bristle paint brush for use with all paints
- comfortable wood handle with stainless steel ferrule
- improved increased bristle length

Code	Size	excVAT	incVAT
STANLEY PREMIER PAINT BRUSHES			
429108	12mm	1.05	1.23
429282	18mm	1.45	1.70
429121	25mm	1.95	2.29
429122	37mm	2.45	2.88
429123	50mm	3.95	4.64
429124	62mm	5.95	6.99
429125	75mm	7.95	9.34
429126	100mm	10.99	12.91

paint brushes (cont)



- soft bristle brush for applying all emulsion paints
- special pot clip to hang the brush when not in use

Code	Size	excVAT	incVAT
STANLEY HOBBY EMULSION BRUSH			
029529	100mm	2.89	3.40

scratch brushes



- wooden handle

Code	Size	excVAT	incVAT
RST WIRE SCRATCH BRUSHES			
5802	2 Row	0.66	0.78
5803	3 Row	0.71	0.83
5804	4 Row	0.79	0.93
5804S	4 Row & Scraper	1.52	1.79



- heavy duty
- wooden handle

Code	Description	excVAT	incVAT
BUCKLEY HEAVY DUTY WIRE SCRATCH BRUSHES			
6802	2 Row	1.40	1.64
6803	3 Row	1.52	1.79
6804	4 Row	1.77	2.07
6804SC	4 Row / Scraper	2.93	3.44
6804BR	4 Row / Brass	4.73	5.55
6804STST	4 Hvy Duty / S.Steel	4.27	5.01



- ergonomic plastic handle
- suitable for removal of rust and paint

Code	Size	excVAT	incVAT
SIT SPID BRUSHES			
0010	Brass Plated	1.10	1.29
0012	Brass	3.74	4.39
0011	Stainless	3.74	4.39
0013	Nylon	3.84	4.51

buckets
builder's buckets
flexible tubs

builder's buckets



- black builder's bucket

Code	Size	excVAT	incVAT
BUILDER'S BUCKET			
PB1003BK	3 Gallon	2.99	3.51

builder's buckets (cont)



- heavy duty
- plain yellow

Code	Size	excVAT	incVAT
INVINCIBLE BUILDERS BUCKET			
PB1004Y	3 Gallon	4.25	4.99

flexible tubs



- Tubtrugs flexibility is its strength what ever you do with a bucket do it better with a bucket sized Tubtrug

Code	Size	Description	excVAT	incVAT
TUBTRUGS SMALL FLEXIBLE TUB				
SP14Y	14L	Yellow	2.99	3.51
SP14G	14L	Green	2.99	3.51



- just right for clearing rubble and waste from confined spaces!

Code	Size	Description	excVAT	incVAT
TUBTRUGS MEDIUM FLEXIBLE TUB				
SP26Y	26L	Yellow	3.99	4.69
SP26G	26L	Green	3.99	4.69



- store scaffold knuckles, carry tools or carry heavy loads between 2 people!

Code	Size	Description	excVAT	incVAT
TUBTRUGS LARGE FLEXIBLE TUB				
SP42Y	38L	Yellow	4.99	5.86
SP42G	38L	Green	4.99	5.86



- great for mixing large quantities of cement or plaster, use as a base for the bricks spot / shallow tub

Code	Size	Description	excVAT	incVAT
TUBTRUGS EXTRA LARGE FLEXIBLE TUB				
SP75Y	75L	Yellow	10.99	12.91
SP75G	75L	Green	10.99	12.91



- superb as a bricks / plasterer's spot, but also great for washing tools down!

Code	Size	Description	excVAT	incVAT
TUBTRUGS SHALLOW FLEXIBLE TUB				
SP35Y	35L	Yellow	8.99	10.56
SP35G	35L	Green	8.99	10.56

calipers

dial
digital
inside
jenny
outside
spring dividers



dial



- glass fibre construction ensures caliper does not expand / contract giving greater accuracy
- graduations 0.1mm inc
- 100mm per single revolution dial bar scale
- outside, inside, depth and step measurements

Code	Size	excVAT	incVAT
DIALMAX DIAL CALIPER			
2921	150mm Capacity	38.97	45.79

digital



- glassfibre construction ensures caliper does not expand / contract giving greater accuracy
- easy-to-read LCD display
- friction thumb roller
- low battery indicator
- presentation pack

Code	excVAT	incVAT
DIGIMAX DIGITAL CALIPER		
2001	66.69	78.36

inside



- large headed nut & screw assembly provides a firm & rigid friction joint
- manufactured from polished tool steel

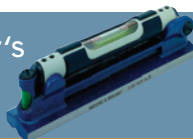
Code	Size	excVAT	incVAT
MOORE & WRIGHT FIRM JOINT CALIPERS			
3306	150mm / 6"	7.11	8.35
3308	200mm / 8"	10.46	12.29
33012	300mm / 12"	18.08	21.24



- bow spring ensures uniform tension over working range
- centrally mounted adjustment screw
- manufactured from polished tool steel

Code	Size	Description	excVAT	incVAT
MOORE & WRIGHT SPRING JOINT CALIPERS				
513	75mm 3"	Inside	13.48	15.84
514	100mm / 4"	Inside	13.82	16.23
516	150mm / 6"	Inside	14.71	17.28
518	200mm / 8"	Inside	20.68	24.29
5110	250mm / 10"	Inside	23.51	27.62
5112	300mm / 12"	Inside	26.17	30.74

engineer's level?



hand tools - pgs 133 to 134

jenny



- manufactured from polished tool steel
- large headed nut & screw assembly provides a firm & rigid friction joint, with no play
- leg which holds the round adjustable hardened point is offset
- 341 has a locating spur on the straight leg

Code	Size	excVAT	incVAT
MOORE & WRIGHT FIRM JOINT CALIPERS			
341	125mm / 5"	10.12	11.89
3366	150mm / 6"	11.96	14.05



- manufactured from polished tool steel
- the marking leg is hardened to over 550Hv at the point
- bow spring ensures uniform tension over working range
- centrally mounted adjustment screw offers finer setting than firm joint type

Code	Size	excVAT	incVAT
MOORE & WRIGHT SPRING JOINT CALIPER			
56	150mm / 6"	15.24	17.90

outside



- large headed nut & screw assembly provides a firm & rigid friction joint, with no play
- manufactured from polished tool steel

Code	Size	excVAT	incVAT
MOORE & WRIGHT FIRM JOINT CALIPERS			
3316	150mm / 6"	8.25	9.69
3318	200mm / 8"	11.78	13.84
33112	300mm / 12"	29.76	34.96
33118	450mm / 18"	89.51	105.17
33124	600mm / 24"	130.92	153.83



- bow spring ensures uniform tension over working range
- centrally mounted adjustment screw
- manufactured from polished tool steel

Code	Size	Description	excVAT	incVAT
MOORE & WRIGHT SPRING JOINT CALIPERS				
523	75mm / 3"	Outside	13.48	15.84
524	100mm / 4"	Outside	13.82	16.23
526	150mm / 6"	Outside	14.71	17.28
528	200mm / 8"	Outside	20.68	24.29
5210	250mm / 10"	Outside	23.51	27.62
5212	300mm / 12"	Outside	26.17	30.75

spring dividers



- manufactured from polished tool steel
- points are hardened to over 550Hv
- bow spring ensures uniform tension over working range
- centrally mounted adjustment screw

Code	Size	excVAT	incVAT
MOORE & WRIGHT SPRING JOINT DIVIDERS			
503	75mm / 3"	13.48	15.84
504	100mm / 4"	13.82	16.24
506	150mm / 6"	14.71	17.28
508	200mm / 8"	20.68	24.30
5010	250mm / 10"	23.51	27.62
5012	300mm / 12"	26.17	30.75

chain

- a - link
- c - link
- quick link

a - link

- round link chains
- welded
- electro galvanised and blue chromed
- Din 5685

Code	Size	excVAT	incVAT
CAMPBELL FORM A SHORT LINK CHAIN			
0313027	2mm / 60mtr Reel	108.03	126.93
0313037	3mm / 100mtr Reel	198.25	232.94
0313047	4mm / 50mtr Reel	143.06	168.10
0313057	5mm / 35mtr Reel	143.41	168.51
0313067	6mm / 35mtr Reel	223.92	263.10
0313087	8mm / 20mtr Reel	179.45	210.85
0313107	10mm / 10mtr Reel	123.35	144.94

c - link

- round link chain
- welded
- electro galvanised and blue chromed
- Din 5685

Code	Size	excVAT	incVAT
CAMPBELL FORM C LONG LINK CHAIN			
0332007	2mm / 60mtr Reel	93.23	109.55
0333007	3mm / 60mtr Reel	102.24	120.13
0334007	4mm / 58mtr Reel	126.80	148.99
0335007	5mm / 32mtr Reel	106.91	125.62
0336007	6mm / 28mtr Reel	127.52	149.84
0337007	7mm / 26mtr Reel	154.64	181.70
0338007	8mm / 20mtr Reel	107.37	126.16

quick link

- quick link, electro galvanised

Code	Size	excVAT	incVAT
CAMPBELL QUICK LINK CHAIN			
0120983672	5mm	4.81	5.65
0120983674	8mm	2.82	3.31

chisels

- cold chisels
- plugging chisels
- scutch chisel
- combs
- droves
- wood chisels

cold chisels

- premium quality for general cutting of metals & stonework
- forged from octagonal carbon steel
- complies with BS 3066 standard

Code	Size	excVAT	incVAT
HARDMAN COLD CHISELS			
AT28005	1/4" x 4"	1.58	1.86
AT28007	1/4" x 6"	1.80	2.12
AT28009	3/8" x 5"	1.80	2.12
AT28010	3/8" x 6"	1.88	2.21
AT28011	1/2" x 6"	2.10	2.47
AT28013	1/2" x 8"	2.30	2.70
AT28015	3/4" x 8"	3.05	3.58
AT28016	3/4" x 10"	3.30	3.88
AT28016A	3/4" x 12"	3.92	4.61
AT28016B	3/4" x 18"	5.30	6.23
AT28017	1" x 10"	5.04	5.92
AT28018	1" x 12"	5.46	6.42
AT28018A	1" x 18"	7.38	8.67
AT28018B	1" x 24"	9.88	11.61
AT28030	1" x 10" - c/w guard	8.55	10.05

- quality chrome vanadium steel
- increased strength and durability for all metalwork tasks from chipping and shaping to wrought iron, cast iron, steel, brass, bronze, copper, aluminium, cutting bolts, nuts and rivets

Code	Size	excVAT	incVAT
STANLEY COLD CHISELS			
418286	3/8" x 5 9/16"	2.54	2.98
418287	1/2" x 6"	2.54	2.98
418288	5/8" x 6 3/4"	2.89	3.40
418289	3/4" x 6 7/8"	3.74	4.39
418329	3/4" x 12" c/w Guard	11.06	13.00
418290	7/8" x 8"	5.61	6.59
418291	1" x 12"	7.65	
418332	1" x 12" c/w Guard	11.48	
418292	1 1/4" x 12" - Utility	3.30	

plugging chisels

- forged carbon steel
- designed for removal of mortar & cement from brickwork

Code	Size	excVAT	incVAT
HARDMAN PLUGGING CHISEL			
AT28020	10"	5.14	6.04

looking for something bigger?
see bolsters

hand tools - pg 115

scutch chisels



- forged carbon steel
- designed for stone dressing
- use in conjunction with scutch combs

Code	Size	excVAT	incVAT
HARDMAN SCUTCH CHISELS			
AT28050	1"	7.65	8.99
AT28051	1 1/2"	8.44	9.92

combs



- for use with scutch chisels and hammers - priced per 100

Code	Size	excVAT	incVAT
SCUTCH COMBS			
0479	1"	29.97	35.21
0480	1.1/2"	44.82	52.66
0481	2"	60.06	70.57

droves



- for use with scutch chisels and hammers - priced per 100

Code	Size	excVAT	incVAT
SCUTCH DROVES			
0485	1"	29.04	34.12
0486	1.1/2"	43.56	51.18
0487	2"	58.02	68.17

wood chisels



- high impact, bevel edge wood chisels
- soft grip handle for improved comfort
- metal striking cap allows use with suitable hammer
- heat treated one piece forged blade gives greater strength and life
- high quality carbon steel gives longer lasting sharper edge
- set includes 6, 10, 13, 16, 19 & 25mm in quality leather roll

Code	Size	excVAT	incVAT
HARDMAN BEVEL EDGE WOOD CHISELS			
AT27001	6mm	5.95	6.99
AT27003	10mm	5.95	6.99
AT27004	13mm	5.95	6.99
AT27006	16mm	5.95	6.99
AT27007	19mm	5.95	6.99
AT27009	25mm	5.95	6.99
AT27010	32mm	6.95	8.17
AT27011	38mm	6.95	8.17
AT27015	6 Pce Wood Chisel Set in Roll	35.95	42.24



- set includes 6, 10, 13, 19, 25 & 32mm plus sharpening stone & honing guide

Code	Description	excVAT	incVAT
HARDMAN BEVEL EDGE WOOD CHISEL SET			
AT27020	8 Piece Set	35.95	42.24

wood chisels (cont)



- superior thru tang design - 50% stronger handle for extra reassurance and durability
- steel strikecap can be used with a steel hammer for increased force at point of contact
- quality chrome alloy steel provides superior edge retention
- ergonomic soft grip handle for maximum grip and control
- full length blade guard for added security

Code	Size	excVAT	incVAT
STANLEY FATMAX THRU TANG WOOD CHISELS			
516251	6mm	9.15	10.75
516252	8mm	9.39	11.03
516253	10mm	9.39	11.03
516254	12mm	9.61	11.29
516255	14mm	9.85	11.57
516256	15mm	9.93	11.67
516257	16mm	10.07	11.83
516258	18mm	10.54	12.38
516259	20mm	10.76	12.64
516260	22mm	11.67	13.71
516261	25mm	11.89	13.97
516262	30mm	12.81	15.05
516263	32mm	13.74	16.14
516264	35mm	14.65	17.21
516265	38mm	15.56	18.28
516266	40mm	16.48	19.36
516267	50mm	19.70	23.15



- 3 piece set includes 12, 18 & 25mm chisels
- 5 piece set includes 6, 12, 18, 25 & 32mm chisels

Code	Size	excVAT	incVAT
STANLEY FATMAX THRU TANG WOOD CHISEL SETS			
516268	3 Piece Set	30.21	35.50
516269	5 Piece Set	49.46	58.12



- steel strikecap can be used with a steel hammer for increased force at point of contact
- longer, soft grip handle for improved grip and control
- forged high carbon steel offers strength and durability
- full length blade guard for added security

Code	Size	excVAT	incVAT
STANLEY DYNAGRIP STRIKE CAP WOOD CHISELS			
516400	6mm	6.30	7.40
516401	8mm	6.30	7.40
516402	10mm	6.38	7.50
516403	12mm	6.80	7.99
516406	16mm	6.80	7.99
516407	18mm	7.32	8.60
516408	20mm	7.49	8.80
516409	22mm	7.65	8.99
516410	25mm	8.41	9.88
516413	32mm	10.51	12.35
516415	38mm	13.02	15.30

wood chisels (cont)



- 3 piece set includes 12, 18 & 25mm chisels
- 5 piece set includes 6, 12, 18, 25 & 32mm chisels

Code	Size	excVAT	incVAT
STANLEY DYNAGRIP STRIKE CAP WOOD CHISEL SETS			
516418	3 Piece Set & Case	17.01	19.99
516419	5 Piece Set & Case	28.08	32.99
516424	3 Piece & Case, + Oil Stone & Honing Guide	25.52	29.99
516421	5 Piece & Case + Oil Stone & Honing Guide	38.29	44.99



- splitproof handle allows repeated hammer blows
- precision ground blade for maximum sharpness
- hardened and tempered for long lasting performance
- polished blade for rust resistance
- protective holster included

Code	Size	excVAT	incVAT
BAHCO 434 WOOD CHISELS			
4346	6mm	11.67	13.71
4348	8mm	11.96	14.05
43410	10mm	12.25	14.39
43412	12mm	12.54	14.73
43414	14mm	12.85	15.10
43415	15mm	12.98	15.25
43416	16mm	13.12	15.42
43418	18mm	13.40	15.75
43420	20mm	13.69	16.09
43422	22mm	14.02	16.47
43425	25mm	14.43	16.96
43428	28mm	14.89	17.50
43430	30mm	15.18	17.84
43432	32mm	15.46	18.17
43435	35mm	15.87	18.65
43438	38mm	15.76	18.52



- bevel edge
- manufactured from high grade specialist steel hardened up to the last 25mm for a longer working life
- solid one piece forged blade ensures structural integrity
- traditional splitproof handle helps to reduce vibrations

Code	Size	excVAT	incVAT
IRWIN MARPLES M373 SPLITPROOF CHISELS			
M37318	3mm / 1/8"	18.56	21.81
M37314	6mm / 1/4"	15.07	17.71
M37338	10mm / 3/8"	15.66	18.40
M37312	13mm / 1/2"	15.76	18.52
M37358	16mm / 5/8"	16.69	19.61
M37334	19mm / 3/4"	17.05	20.03
M3731	25mm / 1"	18.08	21.24
M373114	32mm / 1.1/4"	22.75	26.73
M373112	38mm / 1.1/2"	27.85	32.73
M3732	50mm / 2"	31.35	36.84

wood chisels (cont)



- 6 piece set in wooden box

Code	Size	excVAT	incVAT
IRWIN MARPLES M373 SPLITPROOF SET			
M37356	1/4, 3/8, 1/2, 3/4, 1, 1 1/4"	91.93	108.01

clamps

- bar
- corner
- deep throat
- edging
- flooring
- g clamps
- heads
- rack
- sash

bar



- oversized jaw faces distribute even pressure over large area
- heavy duty 'I' beam design keeps jaws parallel at all times
- unique jaw stop keeps bar parallel to work surface
- plastic covered jaws protect surfaces from damage
- quickly converts from clamp to spreader without tools

Code	Size	excVAT	incVAT
STANLEY BAILEY PARALLEL BAR CLAMP			
083039	12" / 30cm	21.27	24.99
083040	18" / 45cm	25.52	29.99
083041	24" / 60cm	29.78	34.99
083042	36" / 90cm	34.03	39.99
083043	48" / 120cm	38.29	44.99
083044	60" / 152cm	42.54	49.98

corner



- provides accurate mitre clamping
- solid grey iron bodies and precision machined clamping give a positive location and easy access for glueing and nailing

Code	Size	excVAT	incVAT
IRWIN RECORD CORNER CLAMP			
M141	4 1/4"	45.19	53.10



- clamps mitre or butt joints at 90°
- for frames, screens and trims

Code	Size	excVAT	incVAT
BAHCO CORNER CLAMP			
38390	3"	4.99	5.86

corner (cont)



- clamps mitre or butt joints up to 180°
- for frames, screens and trims

Code	Size	excVAT	incVAT
BABCO ADJUSTABLE CORNER CLAMP			
38394	3"	5.11	6.00

deep throat



- special heavy duty clamp with a 4" / 100mm throat depth
- used for clamping well in from the edge of work

Code	Capacity	excVAT	incVAT
IRWIN RECORD DEEP THROAT CLAMP			
122	4" / 100mm	34.42	40.44

edging



- cast reinforced frame
- black oxide spindles and handles
- for clamping veneer edging strips, mouldings etc

Code	Size	excVAT	incVAT
BABCO 3 WAY EDGING CLAMP			
38192	2 1/2"	4.60	5.41

f clamps



- quickly converts from a clamp to a spreader without tools
- removable bar design integrates longer or shorter bar
- extra large clutch plates may be released from top or bottom
- hole in jaw face provides attachment point for shims
- removable jaw pads protect surface from damage

Code	Size	excVAT	incVAT
STANLEY BAILEY CLUTCH LOCK F CLAMPS			
083025	6" / 15cm	10.20	11.99
083026	12" / 30cm	11.91	13.99
083027	18" / 45cm	13.61	15.99
083028	24" / 60cm	15.31	17.99
083029	30" / 76cm	17.01	19.99
083030	36" / 90cm	18.71	21.98



- quickly converts from a clamp to a spreader without tools
- removable bar design integrates longer or shorter bar
- hole in jaw face provides attachment point for shims
- heavy duty 'I' beam bar resists twisting and bending
- removable jaw pads protect surface from damage

Code	Size	excVAT	incVAT
STANLEY BAILEY HEAVY DUTY F CLAMPS			
083021	12" / 30cm	17.01	19.99
083022	18" / 45cm	18.71	21.98
083023	24" / 60cm	21.27	24.99
083024	30" / 76cm	25.52	29.99

flooring



- designed to close up floorboards prior to nailing
- for standard 3" / 75mm joists

Code	Capacity	excVAT	incVAT
IRWIN RECORD FLOORING CLAMP			
MFC153	3" / 75mm	164.53	193.32

g clamps



- girder construction
- castellated thread for robust clamping
- 3 piece set includes 1", 2" & 3" clamps

Code	Size	excVAT	incVAT
HARDMAN G CLAMPS			
AT25001	3"	2.32	2.73
AT25002	4"	4.45	5.23
AT25003	6"	5.95	6.99
AT25004	8"	8.25	9.69
AT25005	10"	11.35	13.34
AT25006	12"	12.55	14.75
AT25000	3 Piece Set	5.25	6.17



- these clamps have unusually thin frames for getting into tight corners and confined spaces
- very strong and rigid

Code	Size	excVAT	incVAT
IRWIN RECORD FORGED G CLAMPS			
1192	2" / 50mm	4.17	4.90
1193	3" / 75mm	5.65	6.64
1194	4" / 100mm	7.88	9.26
1196	6" / 150mm	8.89	10.45



- for both metal and woodworking applications
- the 120 is the most popular and widely used

Code	Size	excVAT	incVAT
IRWIN RECORD GENERAL PURPOSE G CLAMPS			
1203	3" / 75mm	13.88	16.31
1204	4" / 100mm	14.25	14.25
1206	6" / 150mm	20.42	24.00
1208	8" / 200mm	12.21	14.35
12010	10" / 250mm	49.15	57.73
12012	12" / 300mm	69.01	81.09

looking for glue?
see adhesives

hand tools - pgs 109 to 110

HOLDING POWER

CARVER CLAMPS

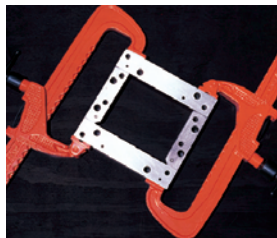
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- ▶ **TOOLROOM**
- ▶ **MACHINING**
- ▶ **MAINTENANCE**

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G clamps (cont)



- the strongest G clamps you can buy
- recommended particularly for metalworking and fabrication work where a very high clamp force is demanded

Code	Size	excVAT	incVAT
IRWIN RECORD HEAVY DUTY G CLAMPS			
1213	3"	26.21	30.80
1214	4"	37.91	44.54
1216	6"	50.58	59.43
1218	8"	64.27	75.52
12110	10"	89.35	104.99
12112	12"	123.43	145.03

rack



- no long screws to bend
- spring-loaded jaw stays in position when pressure removed
- jaw moves to securely clamp angled surfaces
- working parts not exposed to weld spatter
- tightening action cannot rotate workpiece

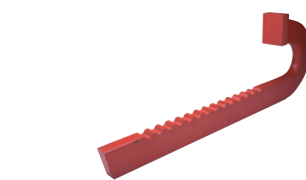
Code	Size	excVAT	incVAT
CARVER STANDARD DUTY RACK CLAMPS			
T186150	6"	53.68	63.07
T186300	12"	62.70	73.67
T186750	30"	77.99	91.64
T321600	24" - Long Reach	97.85	114.97

rack (cont)

- safe, stable & strong
- orange epoxy coating for durability

Code	Size	excVAT	incVAT
CARVER STANDARD DUTY BARS ONLY			
T1866001	24"	47.52	55.84
T1869001	36"	55.00	64.62

Code	Size	excVAT	incVAT
CARVER STANDARD DUTY JAWS ONLY			
T1862	Standard Duty	28.66	33.68
T2572	Heavy Duty	124.52	146.31



- safe, stable & strong
- orange epoxy coating for durability

Code	Size	excVAT	incVAT
CARVER HEAVY DUTY JAWS			
T2571501	6"	76.34	89.70
T2573001	12"	95.48	112.19
T2574501	18"	110.06	129.32
T2576001	24"	126.06	148.12

sash



- heavy duty T bar construction
- ground and polished faces
- robust thread formation for gripping strength

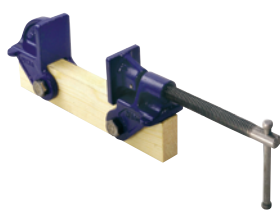
Code	Size	excVAT	incVAT
HARDMAN SASH CLAMPS			
AT25013	24"	13.50	15.86
AT25014	36"	15.10	17.74
AT25015	48"	18.75	22.03
AT25016	60"	22.50	26.44
AT25017	72"	26.30	30.90



- slide and head are guaranteed unbreakable
- slides and heads are flat bottomed so that the clamp will stand without support

Code	Capacity	Description	excVAT	incVAT
IRWIN RECORD HEAVY DUTY SASH CLAMPS				
1352	24"	30" Overall	32.91	38.67
1353	30"	36" Overall	34.21	40.20
1354	36"	42" Overall	36.06	42.37
1355	42"	48" Overall	38.38	45.09
1356	48"	54" Overall	39.17	46.02
1357	54"	60" Overall	40.08	47.09
1354	36"	Lengthening Bar	26.45	31.08

heads



- low cost alternative to full size bar clamps
- the grey cast iron head and slide with steel mainscrew can be fitted to a wooden batten 1 1/2" x 3/8" wide & any length

Code	excVAT	incVAT
IRWIN RECORD CLAMP HEADS		
M130	16.85	19.80



- no long screws to bend
- spring-loaded jaw stays in position when pressure removed
- jaw moves to securely clamp angled surfaces
- working parts not exposed to weld spatter
- tightening action cannot rotate workpiece

Code	Size	excVAT	incVAT
CARVER MEDIUM DUTY RACK CLAMPS			
T290225	9"	136.40	160.27
T290450	18"	180.86	212.51

screw



- oversized hardwood jaws evenly distribute clamping pressure
- tri-lobular shaped handles achieve maximum torque
- roll-formed screw threads ensure smooth operation
- unique design accommodates non-parallel surfaces & shapes

Code	Size	excVAT	incVAT
STANLEY BAILEY HAND SCREW CLAMPS			
083090	8" / 20cm	10.20	11.99
083091	10" / 25cm	11.91	13.99
083092	12" / 30cm	14.89	17.50

trigger



- patent pending spring closure mechanism - fastest clamp
- loading has been increased to a massive 200Kg
- reinforced nylon and steel construction provides strength
- dual pivot trigger offers fast closing & high clamping force

Code	Size	excVAT	incVAT
STANLEY FATMAX AUTO TRIGGER CLAMP			
583123	6"	18.71	21.98
583124	12"	20.42	23.99



- clamping forces of up to 9kg
- removable jaw pads protect surfaces from marring damage
- removable bar design integrates longer or shorter bars
- reinforced nylon and steel construction provides strength
- dual pivot trigger offers fast closing and high clamping force
- quickly converts from clamp to spreader without any tools

Code	Size	excVAT	incVAT
STANLEY FATMAX TRIGGER CLAMP			
083001	Small	4.25	4.99
083002	15cm / 6" Medium	8.50	9.99
083003	30cm / 12" Medium	10.20	11.99
083004	15cm / 6" Large	15.31	17.99
083005	30cm / 12" Large	17.01	19.99
083006	45cm / 18" Large	18.71	21.98
083007	60cm / 24" Large	20.42	23.99
083008	90cm / 36" Large	25.52	29.99

trigger (cont)



- uses include clamping, holding & spreading
- jaw can be positioned anywhere on bar

Code	Size	excVAT	incVAT
IRWIN QUICK-GRIP BAR CLAMP SPREADERS			
506QC	6" / 150mm	16.02	18.82
512QC	12" / 300mm	17.91	21.04
518QC	18" / 450mm	19.80	23.26
524QC	24" / 600mm	22.68	26.50
536QC	36" / 900mm	28.29	33.24
550QC	50" / 1250mm	34.89	41.00



- one-handed bar clamp offers 'xtreme pressure', 2 1/2 times greater than all of its competitor's
- increased clamping depth of 95mm
- quick change spreader function
- strong I-beam bar to prevent bar from bending

Code	Size	excVAT	incVAT
IRWIN QUICK-GRIP XP BAR SPREADERS			
10505942	6" / 150mm	19.23	22.60
10505943	12" / 300mm	21.48	25.24
10505944	18" / 450mm	23.76	27.92
10505945	24" / 600mm	27.16	31.91
10505946	36" / 900mm	33.95	39.89
10505947	50" / 1250mm	41.87	49.20

cloths



* rags for everyday use

Code	Size	Description	excVAT	incVAT
LINT FREE WIPING CLOTHS				
WW	10kg Box	White	24.87	29.22
ECONOMY WIPING CLOTHS				
SS	10kg Box	Sweat Shirt	14.97	17.59
GENERAL PURPOSE WIPING CLOTHS				
CT	10kg Box	Coloured Towelling	23.97	28.16

need to get cleaned up?
see wipes



hand tools - pg 182

t bar



- very rigid T section steel bar
- resist twisting and distortion under very high clamping pressures
- head and slide are guaranteed unbreakable
- fixed head has drilled feet for bench mounting

Code	Capacity	Description	excVAT	incVAT
IRWIN RECORD T BAR CLAMPS				
1365	42"	48" Overall	46.68	54.85
1366	48"	52" Overall	48.55	57.05
1367	54"	60" Overall	49.24	57.80
1369	66"	72" Overall	53.73	63.13
13611	78"	84" Overall	63.65	74.79
L1366	48"	Lengthening Bar	38.92	45.73

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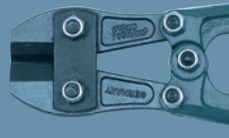
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cutters

bolt
cable
glass
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tile



bolt



- Suitable for cutting mild steel bars & bolts, chains and metal sections

Code	Size	excVAT	incVAT
HARDMAN BOLT CROPPERS			
AT55001	18"	11.05	12.98
AT55002	24"	15.03	17.66
AT55003	30"	21.42	25.17
AT55004	36"	25.71	30.21



- heavy duty
- a bolt cutter consists of two drop-forged steel handles
- the jaws are drop forged from a special steel and machined to precise specifications, this produces a resilient body and rigid cutting edge

Code	Size	excVAT	incVAT
IRWIN RECORD CLOSE CUTTING END CUT BOLT CUTTERS			
BC924E	24"	184.16	216.39



- heavy duty, arm adjusted
- a bolt cutter consists of two drop-forged steel handles
- the jaws are drop forged from a special steel and machined to precise specifications, this produces a resilient body and rigid cutting edge

Code	Size	excVAT	incVAT
IRWIN RECORD CENTRE CUT HIGH TENSILE BOLT CUTTERS			
914H	14"	97.74	114.84
918H	18"	116.58	136.98
924H	24"	144.05	169.26
930H	30"	173.53	203.90
936H	36"	239.45	281.35
942H	42"	322.23	378.62



- heavy duty
- a bolt cutter consists of two drop-forged steel handles
- the jaws are drop forged from a special steel and machined to precise specifications, this produces a resilient body and rigid cutting edge

Code	Size	excVAT	incVAT
IRWIN RECORD CLOSE CUTTING CLIPPER CUT BOLT CUTTERS			
918F	18"	116.58	136.98
924F	24"	144.05	169.26
930F	30"	173.53	203.90

looking for some chain to cut?
see chain

hand tools - pg 117

bolt (cont)



- cuts special tool steel, drop forged, hardened and tempered
- cutting edges separately induction hardened
- ergonomically shaped tube steel handles, lacquered and heavy duty
- shock absorbers on the joints absorb shocks on the handles which happen when cutting reinforcing rod

Code	Size	excVAT	incVAT
UNIOR 596 BOLT CUTTERS			
610963	12"	24.64	28.95
610964	14"	27.67	32.51
610965	18"	43.67	51.31
610966	24"	57.08	67.00
610967	30"	74.83	87.92
610968	36"	101.48	119.24
612984	42"	130.83	153.72



- with precision cutting edges for soft, hard and piano wire
- cuts material like bolts, nails, rivets, etc. up to 5.2 mm dia.
- exceptional cutting performance with minimum effort because of new lever action design
- cutting edges additionally induction hardened, hardness approx. 64 HRC
- forged
- chrome vanadium electric steel, oil-hardened and tempered

Code	Size	excVAT	incVAT
KNIPEX COBALT COMPACT BOLT CUTTERS			
71012005B	200mm	40.59	47.69



- heavy duty

Code	Size	excVAT	incVAT
REPLACEMENT JAWS CENTRE CUT HIGH TENSILE			
J918H	To Suit 18"	46.63	54.79
J924H	To Suit 24"	53.57	62.94
J930H	To Suit 30"	71.64	84.18
J936H	To Suit 36"	74.20	87.19
J942H	To Suit 42"	130.03	152.78

cable



- PVC dip
- specially designed cutting edges ensures ends of cable do not fray
- for soft cables only, not to be used on cable with a hard core / outer eg. steel

Code	Size	excVAT	incVAT
ELLIOT LUCAS CABLE CROPPERS			
PA196810	250mm	33.62	39.50



- entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: chrome plated
- heavy duty double - component handles
- for cutting cable without steel wire

Code	Size	excVAT	incVAT
UNIOR 580 CABLE CUTTERS			
609238	10mm	21.43	25.18
609239	17mm	24.45	28.73

cable (cont)



- medium duty, general purpose
- for copper and aluminium

Code	Size	excVAT	incVAT
IRWIN RECORD CENTRE CUT CABLE CUTTERS			
CC26	Up to 26mm unarmoured copper & aluminium cable	93.88	110.31
WC16	Up to 16mm wire rope & 21mm OD armoured electric cable	114.81	134.90



- suitable for cutting fencing, thin gauge mesh and jointing wire

Code	Size	excVAT	incVAT
IRWIN RECORD CABLE CUTTERS			
909	9"	34.06	40.02



- for medium hard wire up to 6 mm dia., e.g. bowden cords, but also for cables and steel rods
- with opening spring and locking lever
- cutting edges additionally induction hardened
- special blade geometry prevents the wire rope fanning out

Code	Size	excVAT	incVAT
KNIPEX WIRE ROPE CUTTERS			
95611905B	190mm	34.08	40.04

glass



- alloy steel wheel in metal die-cast holder with red enamel finish
- for flat glass 3mm / 6mm
- inexpensive cutter for handyman use

Code	Description	excVAT	incVAT
SHAW GLASS CUTTER			
SW100	Single Wheel	1.76	2.07



- die cast metal body
- tungsten steel wheel, ø 7mm
- integral notches for 'breaking out'
- ball end for tapping glass

Code	Size	excVAT	incVAT
VITREX WHEEL GLASS CUTTER			
700335	Single	2.01	2.36



- smaller alloy steel wheels plus six of them make this probably the best value cutter available today
- for flat glass 3mm / 6mm
- suitable for everyday use

Code	Description	excVAT	incVAT
SHAW GLASS CUTTER			
SW104	Six Wheel	2.14	2.51



- high quality wooden handle and alloy steel wheels makes this more suitable for the discerning user
- suitable for everyday use
- for flat glass 3mm / 6mm

Code	Description	excVAT	incVAT
SHAW GLASS CUTTER			
SW105	Super Six Wheel	2.69	3.16

glass (cont)



- durable nylon body
- tungsten steel wheels, ø 4mm
- integral notches for 'breaking out'
- ball end for tapping glass

Code	Size	excVAT	incVAT
VITREX WHEEL GLASS CUTTER			
7013800	Six Wheel	2.59	3.04



- a smaller wheel manufactured from a new tungsten carbide material makes this the best all purpose cutter available
- for flat glass 3mm / 6mm, textured glass, laminated glass (cut both sides) and architectural glass.

Code	Description	excVAT	incVAT
SHAW GLASS CUTTER			
TW2000	Tungsten	14.47	17.00



- single tungsten carbide wheel cutter with blue metal die-cast handle
- for flat glass 3mm / 6mm or excellent tile cutter

Code	Description	excVAT	incVAT
SHAW GLASS CUTTER			
TW700	Tungsten	3.68	4.32



- very strong handle allows use of high pressure
- strong cast iron body
- general purpose cutter but suitable for hand cutting use
- can be used on flat glass 3mm / 6mm, plate glass and laminated glass (cut both sides)

Code	Description	excVAT	incVAT
SHAW GLASS CUTTER			
TW706	Goldcut Tungsten	8.55	10.05



- wooden handle, swivelling block and tungsten carbide wheel
- for use on flat glass 1.5mm / 5mm, picture glass, hard glass (not toughened), cathedral glass and stained glass

Code	Description	excVAT	incVAT
SHAW GLASS CUTTER			
TW702	Maxicut	14.47	17.00



- machined brass body
- five tungsten steel wheels, ø 5mm
- integral notches for 'breaking out' cut circles
- easy head adjustment for straight cuts
- ideal for fitting window vents, extractor fans

Code	Size	excVAT	incVAT
VITREX CIRCULAR GLASS CUTTER			
700918	Up to 250mm	7.45	8.75

- high quality wooden handle and alloy steel wheels makes this more suitable for the discerning user
- suitable for everyday use
- for flat glass 3mm / 6mm

Code	Description	excVAT	incVAT
SHAW GLASS CUTTER			
SW105	Super Six Wheel	2.69	3.16

looking for pliers?
see our complete selection

hand tools - pg 145 to 148

slate



- spring loaded handles
- this model features a slate hole punch which operates with the closing of the handles

Code	Description	excVAT	incVAT
CMS SLATE CUTTER			
1005	c/w Punch	70.21	82.50



- spring loaded handles

Code	Description	excVAT	incVAT
CMS SLATE CUTTER			
1005A	No Punch	20.21	23.75

tile



- tungsten carbide wheel (ø10mm), for scoring and snapping ceramic tiles up to 10mm thick
- heavy duty steel body, with plastic handgrips for extra comfort
- suitable for straight and freehand cut

Code	Description	excVAT	incVAT
VITREX HEAVY DUTY TILE CUTTER			
101490	Heavy Duty	7.00	8.19



- sturdy polypropylene base with steel reinforcement and integral ruler
- easy to use simple cutting action
- tungsten carbide cutting wheel ø14mm with variable height adjustment
- suitable for cutting wall, floor and quarry tiles up to 300mm square and 12mm thick

Code	Description	excVAT	incVAT
VITREX FLAT BED TILE CUTTER			
102400	Wall & Floor	16.47	19.35



- easy to use simple cutting action
- sturdy polypropylene base with integral ruler
- tungsten carbide wheel ø14mm
- suitable for cutting wall tiles up to 200mm square and 10mm thick

Code	Description	excVAT	incVAT
VITREX FLAT BED TILE CUTTER			
102300	Wall	7.88	9.26



- tile kit contents: tile cutter, tile saw, tile file, large spreader, 200 x 2.5mm spacers, combination spreader/squeegee and tile finisher

Code	Description	excVAT	incVAT
VITREX VERSATILE EXPERT 330 PLUS TILE CUTTER			
103303	Wall & Floor	25.52	29.99

detectors

- damp
- joist & stud
- wire, pipe & power
- wire, pipe & stud
- wire, stud & levelling



damp



- uses LED indicator system to locate and assess potential dampness / condensation
- simply probe the surface to be examined and read off the results
- ideal for home surveying or checking that surfaces are dry before painting and decorating

Code	Description	excVAT	incVAT
RAPITEST DAMP DETECTOR			
DD105		13.94	16.38

joist & stud



- multi mode LED panel for depth indication at 12, 25 and 28mm
- high visibility LED and sound indicates when stud located
- high impact ABS housing for strength and durability

Code	Description	excVAT	incVAT
STANLEY INTELLISENSOR PLUS			
077115	Joist & Stud Detector	12.76	14.99

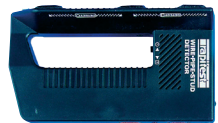
wire, pipe & power



- avoid drilling or cutting into unseen hazards
- electronically locates cables, gas and water pipes, electric conduits and steel joists
- detects mains power and traces breaks in circuits & cables
- audio & visual indicator with battery low warning light
- requires a 9v battery

Code	Description	excVAT	incVAT
RAPITEST WIRE, PIPE & POWER DETECTOR			
WPP123		15.66	18.40

wire, pipe & stud



- electronically locates hidden ceiling joists, wall studding, power cables, gas and water pipes
- pinpoints a solid base for securing fixtures
- features sensitivity adjustment control and audio / visual indicator system
- requires a 9v battery

Code	Description	excVAT	incVAT
RAPITEST WIRE, PIPE AND STUD DETECTOR			
EUROWPS115		20.89	24.55



- zoom function for even more accurate locating
- locates not only metal but also wooden substructures as well as live and non-live cables
- indicates voltage via a high-resolution 5-segment display
- detection depth, steel, max: 100 mm
- detection depth, copper, max: 80 mm

Code	Description	excVAT	incVAT
BOSCH METAL DETECTOR			
DMF10ZOOM	1 x 9v	118.00	138.65



All the Muscle you Need

Forged from the need for a range of rugged tools that lived up to the high standards required by the professional tradesman, this robust range is built on a principle of quality and value for money.

As with most products, the range is constantly being developed and expanded but with Hardman there's one key difference; like the people who use them these tools work harder to ensure the best job possible.



HardmanTM
WORK TOUGH TOOLS

wire, stud, layout & levelling



- locates studs, joists or live wires
- 12, 25 & 38mm multi-depth function for easy read
- easy to see laser beam ensures quick & easy marking & levelling
- a separate laser pod can be set to level plumb or any angle
- heavy duty ABS construction for long life

Code	excVAT	incVAT
STANLEY INTELLILASER PRO		
077500	51.06	59.99

dressers

lead dressing tool



- designed for use on sheet lead, copper, zinc, aluminium etc
- manufactured in beech
- made with sufficient lift to clear user's knuckles

Code	Size	excVAT	incVAT
MONUMENT LEAD DRESSING TOOLS			
734D	175 x 50	9.03	10.61
735G	190 x 55	10.58	12.43



- high density plastic much favoured by users for it's durability

Code	Description	excVAT	incVAT
MONUMENT PLASTIC LEAD DRESSING TOOLS			
721P	175 x 50mm	17.45	20.50
722S	190 x 55mm	23.20	27.26
723V	200 x 60mm	27.08	31.82

drills

hand drills



- precision die cast aluminium gear wheel, with single pinion
- 3 jaw chuck

Code	Description	excVAT	incVAT
STANLEY 105 HAND DRILL			
003105	Single Pinion	15.30	17.98



- precision die cast aluminium gear wheel, with twin pinions
- enclosed body
- 3 jaw chuck

Code	Description	excVAT	incVAT
STANLEY 103 DOUBLE PINION HAND DRILL			
103103	Double Pinion	25.98	30.53

edges

feather edge
straight edge

feather edge



- lightweight extruded aluminium
- one tapered edge for straightening and smoothing plasterwork
- one flat edge for tamping and smoothing concrete work
- unique "easy use" finger groove

Code	Size	excVAT	incVAT
HARDMAN PLASTERER'S FEATHER EDGES			
AT57039	183cm / 6ft	26.28	30.88
AT57040	244cm / 8ft	35.05	41.18
AT57041	305cm / 10ft	43.81	51.48

straight edge



- lightweight extruded aluminium
- special lightweight yet strong design
- two level vials
- hand slot at each end

Code	Size	excVAT	incVAT
HARDMAN STRAIGHT EDGE LEVELS			
AT57042	180cm / 1.8m	36.81	43.25
AT57043	200cm / 2m	37.97	44.61

electrical

- cable reels
- cassette reels
- circuit breaker
- extensions
- plugs
- transformers

cable reels



- complies with BS5733 standard
- twin socket
- robust PVC drum and steel frame
- safety cut off switch
- German manufacture

Code	Description	excVAT	incVAT
HARDMAN 110V CABLE REELS			
AT42035	25m	46.45	54.58
AT42037	50m	57.45	67.50



- non turning socket system, no more twisting of connected appliances when winding or unwinding
- break resistant rubber body with galvanised steel tube frame and comfortable carry handle
- thermal cut-out system

Code	Description	excVAT	incVAT
BRENNENSTUHL GARANT BRETEC 110V CABLE REEL			
1148853	25m	33.32	39.15

cable reels (cont)



- triple socket
- robust PVC drum and steel frame
- safety cut off switch
- German manufacture
- complies with BS5733 standard

Code	Description	excVAT	incVAT
HARDMAN 240V CABLE REELS			
AT42036	25m	27.45	32.25
AT42038	50m	45.95	53.99



- non turning socket system, no more twisting of connected appliances when winding or unwinding
- break resistant plastic body with galvanised tube frame
- thermal cut-out system

Code	Description	excVAT	incVAT
BRENNENSTUHL GARANT BRETEC 240V CABLE REEL			
1208853	25m	35.00	41.13

cassette reels



- twin socket
- robust PVC case

Code	Description	excVAT	incVAT
HARDMAN CASSETTE REEL			
AT42015	9m	19.95	22.27



- complete with thermal overload cut out
- triple socket
- robust PVC case
- German manufacture

Code	Description	excVAT	incVAT
HARDMAN CASSETTE REEL			
AT42046	10m	16.45	19.33

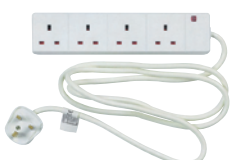
circuit breaker



- instant cut off from main supply when used with electrical equipment

Code	Description	excVAT	incVAT
HARDMAN CIRCUIT BREAKER			
AT42025	RCD Circuit Breaker	12.18	14.31

extensions



- 13 amp / 4 point trailing socket

Code	Description	excVAT	incVAT
HARDMAN TRAILING SOCKETS			
AT42001	1m	4.45	5.23
AT42002	2m	4.95	5.82

extensions (cont)



- 13 amp / 4 point trailing socket
- anti surge radio frequency

Code	Description	excVAT	incVAT
HARDMAN TRAILING SOCKET			
AT42003	2m	9.80	11.52



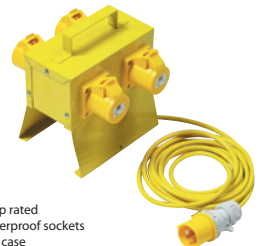
- weatherproof sockets
- 15mm HD cable
- German Manufacture

Code	Description	excVAT	incVAT
HARDMAN EXTENSION CABLE			
AT42050	14m	14.95	17.57



- top quality with break-resistant plastic housing
- with 4 110v sockets
- equipped with 2 hooks for hanging

Code	Description	excVAT	incVAT
HARDMAN POWERBLOCK 110V CEE 4			
AT42027	14m 110v (1.5mm cable)	27.45	32.25
AT42028	14m 110v (2.5mm cable)	45.95	53.99



- 4 way
- 16 amp rated
- weatherproof sockets
- tough case

Code	Description	excVAT	incVAT
HARDMAN JUNCTION BOX			
AT42021	110v - 5m	39.95	46.94

plugs



- 16 amp rated
- weatherproof

Code	Description	excVAT	incVAT
HARDMAN COUPLINGS			
AT42023	110v	2.95	3.47
AT42022	110v	1.95	2.29

transformer



- twin outlet
- weatherproof
- 16 amp rated
- 2 metre cable

Code	Description	excVAT	incVAT
HARDMAN TRANSFORMER			
AT45010	3.3kva	81.25	95.46

files

- chain saw
- double ender
- farmer's own
- flat files
- half round files
- hand files
- rasp files
- round files
- square files
- three square files
- warding files
- sets

flat files (cont)

Code	Size	Description	excVAT	incVAT
FSC14	14"	Second Cut	12.06	14.17
FS6	6"	Smooth	4.48	5.26
FS8	8"	Smooth	5.67	6.66
FS10	10"	Smooth	6.98	8.20
FS12	12"	Smooth	9.49	11.15

half round files

Code	Size	Description	excVAT	incVAT
NICHOLSON HALF ROUND FILES				
HRB8H	8"	Bastard	10.37	12.18
HRSC8H	8"	2nd Cut	8.39	9.86
HR8SH	8"	Smooth	8.74	10.27

Code	Size	Description	excVAT	incVAT
NICHOLSON HAND FILES				
HB4	4"	Bastard	3.25	3.82
HB6	6"	Bastard	3.61	4.24
HB8	8"	Bastard	4.53	5.32
HB10	10"	Bastard	5.94	6.98
HB12	12"	Bastard	7.98	9.38
HSC4	4"	Second Cut	3.42	4.02
HSC6	6"	Second Cut	4.28	5.03
HSC8	8"	Second Cut	4.68	5.50
HSC10	10"	Second Cut	6.13	7.20
HSC12	12"	Second Cut	8.29	9.74
HS4	4"	Smooth	3.79	4.45
HS6	6"	Smooth	4.37	5.13
HS8	8"	Smooth	5.36	6.30
HS10	10"	Smooth	6.69	7.86
HS12	12"	Smooth	9.29	10.92

hand files (cont)

- one side is single cut for use in tool sharpening and smoothing metal surfaces, reverse side is double cut for general filing and rapid stock removal
- rectangular shape with one cut edge, one safe edge
- comfortable, rubber coated ergonomic grip

Code	Size	Description	excVAT	incVAT
NICHOLSON HANDY FILE				
HF8H	8"	Handy File	8.27	9.72

- rectangular shape
- double cut with one safe edge
- same coarseness as flat files of same length

Code	Size	Description	excVAT	incVAT
NICHOLSON ROUND FILES				
RB8H	8"	Bastard	6.67	7.84
RSC8H	8"	2nd Cut	6.67	7.84
RS8H	8"	Smooth	6.91	8.12

round files

- primarily used to file circular openings or concave surfaces
- round shape and tapered slightly towards point

Code	Size	Description	excVAT	incVAT
NICHOLSON ROUND FILES				
RB8H	8"	Bastard	6.67	7.84
RSC8H	8"	2nd Cut	6.67	7.84
RS8H	8"	Smooth	6.91	8.12

- primarily used to file circular openings or concave surfaces
- round shape and single cut
- tapered slightly towards the bottom

Code	Size	Description	excVAT	incVAT
NICHOLSON ROUND FILES				
RB4	4"	Bastard	3.90	4.58
RB6	6"	Bastard	3.86	4.54
RB8	8"	Bastard	4.35	5.11
RB10	10"	Bastard	5.72	6.72
RB12	12"	Bastard	7.37	8.66
RSC4	4"	Second Cut	3.93	4.62
RSC6	6"	Second Cut	3.93	4.62
RSC8	8"	Second Cut	5.04	5.92
RSC10	10"	Second Cut	6.28	7.38
RSC12	12"	Second Cut	7.64	8.98
RS4	4"	Smooth	4.10	4.82
RS6	6"	Smooth	4.28	5.03
RS8	8"	Smooth	5.76	6.77
RS10	10"	Smooth	6.66	7.83
RS12	12"	Smooth	8.46	9.94

chain saw

- round shape
- smooth cut

Code	Size	Description	excVAT	incVAT
NICHOLSON CHAIN SAW FILES				
RC009	1/8"	Round Smooth	1.52	1.79
RC011	5/32"	Round Smooth	1.52	1.79
RC012	3/16"	Round Smooth	1.52	1.79
RC013	7/32"	Round Smooth	1.52	1.79

double ender

- triangular shape
- sides and edges are single-cut from points to centre giving full use of file
- supplied with handle

Code	Size	Description	excVAT	incVAT
NICHOLSON DOUBLE ENDER FILES				
DES6	6"	Single Cut	5.08	5.97
DES7	7"	Single Cut	5.40	6.35
DES8	8"	Single Cut	5.92	6.96

farmer's own

- general purpose file suited for agricultural use
- rectangular shape with safe edges
- convenient hang up hole

Code	Size	Description	excVAT	incVAT
NICHOLSON FARMER'S OWN FILES				
FOB	8"	Single Cut	5.26	6.18
FO10	10"	Single Cut	12.60	14.81

flat files

- used by machinists, machinery builders, ship and engine builders, repairmen and others who require rapid removal of metal
- rectangular in cross section and taper slightly towards point in width
- double cut on sides, single cut on edges

Code	Size	Description	excVAT	incVAT
NICHOLSON FLAT FILES				
FB6	6"	Bastard	4.28	5.03
FB8	8"	Bastard	5.14	6.04
FB10	10"	Bastard	6.58	7.73
FB12	12"	Bastard	8.25	9.69
FB14	14"	Bastard	11.46	13.47
FSC6	6"	Second Cut	4.39	5.16
FSC8	8"	Second Cut	5.21	6.12
FSC10	10"	Second Cut	6.81	8.00
FSC12	12"	Second Cut	8.28	9.73

hand files

- rectangular shape and double cut with one safe edge
- same coarseness as flat files of corresponding length
- comfortable, rubber coated ergonomic grip

Code	Size	Description	excVAT	incVAT
NICHOLSON HAND FILES				
HSC8H	8"	2nd Cut	8.10	9.52
HS8H	8"	Smooth	8.01	9.41

- used by machinists as all-purpose file to remove stock
- rectangular shape with parallel edges full length
- file features a pattern of narrow chip breakers created by steep and angled serrations for rapid removal and smoother finish
- comfortable, rubber coated ergonomic grip

Code	Size	Description	excVAT	incVAT
NICHOLSON HAND MAGICUT FILE				
HM8H	8"	Magicut	10.23	12.02

rasp files

- used by cabinet makers and woodworkers
- half round with single cut on edges
- curved side of rasps similar to half round rasps but has larger radius
- comfortable, rubber coated ergonomic grip

Code	Size	Description	excVAT	incVAT
NICHOLSON CABINET RASP FILE				
CRSC8H	8"	Second Cut	9.78	11.49

- used by woodworkers, hobbyists and plumbers
- half round shape with single cut file teeth on edge
- for use on wood and soft metals
- comfortable, rubber coated ergonomic grip

Code	Size	Description	excVAT	incVAT
NICHOLSON HALF ROUND WOOD RASP FILE				
WRB8H	8"	Bastard	9.47	11.13

- used for same purpose as regular wood rasps in places where their shape makes them effective
- round shape and made from same size steel as round files
- comfortable, rubber coated ergonomic grip

Code	Size	Description	excVAT	incVAT
NICHOLSON ROUND WOOD RASP FILE				
RWB8H	8"	Bastard	15.42	18.12

get a grip!
see vices

hand tools - pgs 181 to 182

square files

- used on slots, keyways and general surface filing
- square shape and double cut
- tapered slightly towards point

Code	Size	Description	excVAT	incVAT
NICHOLSON SQUARE FILES				
SB4	4"	Bastard	5.13	6.03
SB6	6"	Bastard	4.27	5.02
SB8	8"	Bastard	5.59	6.57
SB10	10"	Bastard	6.81	8.00
SB12	12"	Bastard	8.84	10.39
SSC4	4"	Second Cut	4.59	5.39
SSC6	6"	Second Cut	4.61	5.42
SSC8	8"	Second Cut	5.98	7.03
SSC10	10"	Second Cut	7.16	8.41
SSC12	12"	Second Cut	9.72	11.42
SS6	6"	Smooth	5.48	6.44
SS8	8"	Smooth	6.97	8.19
SS10	10"	Smooth	8.37	9.83

three square files

- for general use by machinists for filing internal angles more acute than right angles, clearing out square corners
- triangular shape, double cut and cut to the point
- sharp corners are slightly set and cut

Code	Size	Description	excVAT	incVAT
NICHOLSON THREE SQUARE FILES				
TSB10	10"	Bastard	8.18	9.61
TSSC6	6"	Second Cut	5.16	6.06
TSSC8	8"	Second Cut	6.20	7.29
TSSC10	10"	Second Cut	8.32	9.78
TS56	6"	Smooth	5.49	6.45
TS58	8"	Smooth	6.51	7.65

DETECTORS

- STANLEY wire, stud, layout & levelling

DRESSERS

- MONUMENT lead dressing tools

DRILLS

- STANLEY hand

EDGES

- HARDMAN feather straight

ELECTRICAL

- HARDMAN cable reels
- cassette reels
- circuit breaker extensions
- plugs
- transformer

BRENNENSTUHL cable reels

PAGE 124

FILES

- NICHOLSON chain saw
- double ender
- farmer's own
- flat
- half round
- hand
- rasp
- round
- square
- three square

Hand Tools

warding files



- used primarily by locksmiths in repairing and filing ward notches in keys
- thin, rectangular shape
- double cut on sides, single cut on edges
- also suited for use in narrow spaces

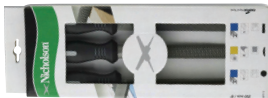
Code	Size	Description	excVAT	incVAT
NICHOLSON WARDING FILES				
WB6	6"	Bastard	5.01	5.89
WB8	8"	Bastard	6.68	7.85
WSC6	6"	Second Cut	5.33	6.26
WSC8	8"	Second Cut	7.01	8.24
WS6	6"	Smooth	6.94	8.15

sets



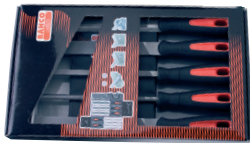
- assortment of machinist's files
- with ergonomic, co-moulded handles
- square, round, half round, hand and three square

Code	Size	Description	excVAT	incVAT
NICHOLSON 5 PIECE ERGONOMIC FILE SETS				
NFK1	8"	Second Cut	30.84	36.24
NFK2	10"	Second Cut	39.93	46.92



- assortment of machinist's files
- with ergonomic, co-moulded handles
- wood rasp half round (second cut), hand file (bastard) and round file (bastard)

Code	Size	Description	excVAT	incVAT
NICHOLSON 3 PIECE ERGONOMIC FILE SET				
NFK6	8"	Second Cut / Bastard	26.18	30.76



- engineer's files complete with handles and a plastic roll up wallet with tie
- hand bastard, hand second, square bastard, half round bastard, round bastard

Code	Size	Description	excVAT	incVAT
BAHCO 5 PIECE FILE SET				
14780812	8"		45.07	52.95
14781012	10"		51.93	61.02

fillers

wood fillers



- exterior grade woodfiller
- a waterproof filler for exterior use, excellent for filling holes and cracks in exterior woodwork
- is ideal for a wide variety of marine applications as it will not shrink or crack and is impervious to sea-water
- may also be used on concrete, plaster, fibreglass and stonework
- size / small

Code	Description	excVAT	incVAT
BRUMMER WOOD FILLER			
EDARKMAHOG	Dark Mahogany	3.82	4.49
ELIGHTOAK	Light Oak	3.82	4.49
EMEDMAHOG	Medium Mahogany	3.82	4.49
EPIPE	Pine	3.82	4.49

wood fillers (cont)



- interior grade woodfiller
- the perfect solution for filling holes and cracks in all types of timber, from fine antiques to modern furniture
- may be mixed with stain and can be used under nearly all decorative finishes
- size / small

Code	Description	excVAT	incVAT
BRUMMER WOOD FILLER			
IDARKMAHOG	Dark Mahogany	2.78	3.27
IDARKOAK	Dark Oak	2.78	3.27
ILIGHTOAK	Light Oak	2.78	3.27
IMEDIUMOAK	Medium Oak	2.78	3.27
IMEDMAHOG	Medium Mahogany	2.78	3.27
INATOAK	Natural Oak	2.78	3.27
INEUTRAL	Neutral	2.78	3.27
IPINE	Pine	2.78	3.27
ITEAK	Teak	2.78	3.27
IWHITE	White	2.78	3.27

first aid kits



- containing a comprehensive range of surgical dressings and supplies
- suitable for work place, car or home use
- 10/20/50 person selections available

Code	Description	excVAT	incVAT
HARDMAN FIRST AID KITS			
AT60001	10 Person Kit	13.50	15.87
AT60002	20 Person Kit	25.50	29.96
AT60003	50 Person Kit	37.50	44.06

floats

grout floats

polyurethane floats

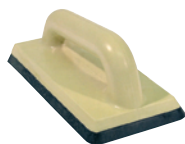


grout floats



- light
- strong
- one-piece polyurethane construction

Code	Size	excVAT	incVAT
HARDMAN GROUTING FLOAT			
AT10040	4" x 9"	8.95	10.52



- laminated foam latex face for fast even grouting
- ideal for grouting large areas

Code	Description	excVAT	incVAT
VITREX GROUT FLOAT			
102900	Coarse	11.30	13.28

grout floats (cont)



- with white rubber outer layer to prevent marking
- shaped leading corner to aid grout waste removal

Code	Description	excVAT	incVAT
MARSHALLTOWN GROAT FLOAT			
M43	9" x 4" Fine	9.33	10.96

polyurethane floats



- light
- strong
- one-piece polyurethane construction

Code	Size	excVAT	incVAT
HARDMAN POLYURETHANE FLOATS			
AT10046	11 X 28cm	5.45	6.40
AT10047	15 X 35cm	6.45	7.58



- for smoothing plaster & finishing renders in scrubbing action
- made from structural foam polyurethane which is lightweight, non-absorbent and hardwearing
- the cellular core wears and has the property of bringing the sandy content of the mix to the surface giving a matt finish

Code	Size	excVAT	incVAT
EMIR URETHANE FLOATS			
71P	11"	7.94	9.33
72P	14"	12.03	14.14

funnels



- heavy duty polythene, with anti-contamination lid, screw on flexible spout with cap
- environmentally friendly

Code	Size	excVAT	incVAT
LUMATIC POLYTHENE FUNNELS			
F56/SA	6"	5.22	6.13
F59/SA	9"	5.80	6.81

gauges

- depth gauges
- feeler gauges
- marking gauges
- profile gauge
- radius gauge
- screw pitch gauges
- wire gauge

depth gauges



- full range rule adjustable
- rules graduated on both sides
- protractor plate is graduated 0 - 180°, scale resolution 12°

Code	Size	excVAT	incVAT
MOORE & WRIGHT DEPTH GAUGE			
44M	0-150mm	43.14	50.69

feeler gauges



- economical feeler set for general workshop use
- all blades hardened, tempered and polished
- nominal thickness marked on each blade

Code	Size	Description	excVAT	incVAT
MOORE & WRIGHT SAFE & SURE FEELER GAUGES				
912M	75mm	Metric - 10 Blades	6.94	8.15
911M	100mm	Metric - 10 Blades	7.10	8.34
1106M	150mm	Metric - 10 Blades	22.20	26.09
1112M	300mm	Metric - 10 Blades	28.62	33.63
911	4"	Imperial - 10 Blades	7.10	8.34
1106	6"	Imperial - 10 Blades	22.20	26.09



- manufactured to: Din 2275
- all blades hardened, tempered and polished
- nominal thickness marked on each blade

Code	Size	Description	excVAT	incVAT
MOORE & WRIGHT PRECISION FEELER GAUGES				
387M	75mm	Metric - 13 Blades	12.10	14.22
388M	100mm	Metric - 13 Blades	13.13	15.43
389MR	100mm	Metric - 13 Blades	12.85	15.10
390MR	100mm	Metric - 20 Blades	18.03	21.19
391M	75mm	Metric - 11 Blades	9.91	11.64
393M	75mm	Metric - 20 Blades	18.59	21.84
132	4"	Imperial - 10 Blades	12.53	14.72
493	4"	Imperial - 15 Blades	19.33	22.71

marking gauges



- fitted with hard-wearing hardened steel spur
- fitted with polyester friction pad between the thumb screw and stem to ensure a smooth sliding action

Code	Description	excVAT	incVAT
IRWIN MARPLES MARKING GAUGE			
M2050	Marking	12.78	15.02



- fitted with hard-wearing hardened steel spurs
- fitted with polyester friction pad between the thumb screw and stem to ensure a smooth sliding action

Code	Description	excVAT	incVAT
IRWIN MARPLES MORTICE & MARKING GAUGES			
M2153	Mortice & Marking	28.64	33.65
M2154	Mortice & Marking	45.42	53.37

profile gauge



- quick & easy way to copy awkward shapes
- ideal for tiling, wallpaper, vinyl & laminate flooring
- saves costly mistakes

Code	Size	excVAT	incVAT
VITREX PROFILE GAUGES			
101033	200mm	11.39	13.38
102461	300mm	17.52	20.59

radius gauge



- designed to check both internal and external radius
- accurately milled steel blades
- marked with nominal size on each blade

Code	Size	excVAT	incVAT
MOORE & WRIGHT RADIUS GAUGES			
204M	0.75 - 5mm	15.28	17.95
204MA	5.5 - 13mm	22.46	26.39
204	1/32 - 17/64"	14.43	16.96
204A	9/32 - 33/64"	22.46	26.39

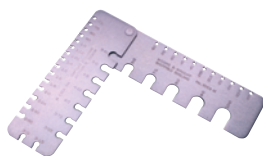
screw pitch gauges



- designed to check both internal and external thread forms
- accurately milled steel blades, marked with nominal size on each blade

Code	Size	Description	excVAT	incVAT
MOORE & WRIGHT SCREW PITCH GAUGES				
801	0.25 - 3.0 threads per mm	S.I. Metric - 30 Blades Screw cutting gauge included: 60°	22.80	26.79
	0.25 - 6.0 threads per mm	ISO Metric - 22 Blades Screw cutting gauge included: 60°	17.16	20.16
804	Metric 0.4 - 6.0 Whit 4 - 60 threads per mm	S.I. Metric & Whitworth - 49 Blades Screw cutting gauge included: 60°	35.89	42.17
798	0BA-10BA threads per mm	BA - 12 Blades Screw cutting gauge included: 475°	13.86	16.29
799	4 - 42 threads per mm	American National - 30 Blades	22.84	26.84
806	4 - 42 threads per mm	Unified - 30 Blades	22.63	26.59
800	4 - 60 threads per mm	Whitworth - 28 Blades Screw cutting gauge included: 55°	19.41	22.81

wire gauge



- 40 slots
- two part space saving design, with corner pivot
- marked with nominal size of each slot
- made from high grade tool steel, with a brushed finish

Code	Size	excVAT	incVAT
MOORE & WRIGHT WIRE GAUGE			
1053M	0.2 - 10.0 mm Slot Range	40.19	47.22

plastering?
need a trowel?

hand tools - pgs 179 to 181

grease guns & accessories

- connectors
- grease guns
- grease gun hoses
- grease nipples
- selection boxes

connectors

- for hydraulic grease nipples
- thread 1/8" BSP
- case hardened steel jaws
- hexagonal body

Code	Description	excVAT	incVAT
LUMATIC HYDRAULIC CONNECTOR			
HCS	4 Jaw Type	1.50	1.76

LUMATIC HOOK-ON CONNECTOR

Code	excVAT	incVAT
HOC1	2.00	2.35

grease guns

- for 400g or 500g cartridges, bulk fill
- metered output, permanent spring load design
- filler nipple, air release valve
- ergonomic hand grip
- thread 1/8" BSP

Code	Description	excVAT	incVAT
LUMATIC HEAVY DUTY GREASE GUN			
1066	Side Lever	10.58	12.43

Code	Description	excVAT	incVAT
LUMATIC CONTRACTOR'S GREASE GUN			
VSLGH	Side Lever	7.50	8.12

- high pressure push type grease guns supplied with universal and conical connectors with red protection cap
- pressure 200 bar and zinc plated

Code	Size	excVAT	incVAT
LUMATIC PUSH TYPE GREASE GUNS			
3260804	Type PT80 - 80cc	6.77	7.95
3261504	Type PT150 - 150cc	7.48	8.79
3261580	Type TP300 - 300cc	9.59	11.27

grease gun hoses



- high pressure
- burst pressure: 1,650 bar (23,900psi)
- thread 1/8" BSP

Code	Size	excVAT	incVAT
LUMATIC RUBBER GREASE GUN HOSES			
RF9	9" / 230mm	3.10	3.64
RF12	12" / 300mm	3.38	3.97
RF20	20" / 500mm	4.03	4.74

- burst pressure: 1,000 bar (15,000 psi)
- thread 1/8" BSP

Code	Size	excVAT	incVAT
LUMATIC GREASE GUN NYLON HOSES			
RF9N	9" / 230mm	1.10	1.29
RF12N	12" / 300mm	1.26	1.48
RF20N	20" / 500mm	1.57	1.84

grease nipples



- all grease nipples are case hardened, zinc plated and passivated for resistance to corrosion

Code	Size	Description	excVAT	incVAT
LUMATIC GREASE NIPPLES				
HP2	1/8" BSP	Straight Hydraulic	16.58	19.48
HP245	1/8" BSP	45° Hydraulic	33.76	39.67
HP290	1/8" BSP	90° Hydraulic	33.76	39.67
HF4	1/4" BSF	Straight Hydraulic	16.09	18.91
HF445	1/4" BSF	45° Hydraulic	37.41	43.96
HF490	1/4" BSF	90° Hydraulic	37.41	43.96
HUF4	1/4" UNF	Straight Hydraulic	11.11	13.05
HUF445	1/4" UNF	45° Hydraulic	32.89	38.65
HUF490	1/4" UNF	90° Hydraulic	32.89	38.65
HP4	1/4" BSP	Straight Hydraulic	37.42	43.97
HP445	1/4" BSP	45° Hydraulic	66.12	77.69
HP490	1/4" BSP	90° Hydraulic	66.12	77.69
HMM6/100	M6 X 1.00	Straight Hydraulic	11.11	13.05
HMM610045	M6 X 1.00	45° Hydraulic	31.31	36.79
HMM610090	M6 X 1.00	90° Hydraulic	31.31	36.79
HMM8100	M8 X 1.00	Straight Hydraulic	14.23	16.72
HMM810045	M8 X 1.00	45° Hydraulic	32.89	38.65
HMM810090	M8 X 1.00	90° Hydraulic	32.89	38.65
HMM10100	M10 X 1.00	Straight Hydraulic	16.59	19.49
HMM1010045	M10 X 1.00	45° Hydraulic	33.76	39.67
HMM1010090	M10 X 1.00	90° Hydraulic	33.76	39.67
HOP2	1/8" BSP	Hook On	38.06	44.72
HOP4	1/4" BSP	Hook On	44.41	52.18

selection boxes



- 20 x 1/8" BSP straight, 6 x 4" BSP straight, 10 x 1/4" UNF, 10 x 1/4" UNF Long, 10 x 1/8" BSP 90°, 5 x 1/4" BSP 90°, 10 x 1/4" UNF 45°, 10 x 1/4" UNF 90°, 1 x hydraulic connector

Code	Size	excVAT	incVAT
GREASE NIPPLE SELECTION BOX			
547011	Imperial	23.99	14.39



- 10 x m6x1 straight, 8 x m6x1 45°, 8 x m6x1 90°, 10 x m8x1 straight, 8 x m8x1 45°, 8 x m8x1 90°, 10 x m10x1 straight, 8 x m10x1 45°, 8 x m10x1 90°, 1 x hydraulic connector

Code	Size	excVAT	incVAT
GREASE NIPPLE SELECTION BOX			
547010	Metric	23.99	14.39

need to loosen up a bit?
see our expensive lubricants section...



hand tools - pgs 136 to 140

prevent accidents before they happen...

have a look at our safety section...



hand tools - pgs 154 to 156

hammers

ball pein
brick
claw
club
copper
copper rawhide
deadblow
drywall
mallets
maul
nylon
plastic
rawhide
scutch
slater's
sledge
split head
tack
walling
weight forward
welders chipping



ball pein



- Drop forged from high grade steel
- Hardened & tempered for consistent accuracy of striking surfaces

Code	Size	excVAT	incVAT
HARDMAN BALL PEIN HAMMERS			
AT85005	8oz	5.07	5.96
AT85006	12oz	5.92	6.96
AT85007	16oz	6.77	7.95
AT85008	24oz	8.07	9.48
AT85009	32oz	9.33	10.96
AT85010	40oz	11.88	13.96
AT85011	48oz	14.45	16.98



- made in sheffield
- drop forged from high grade steel
- hardened & tempered for consistent accuracy of striking surfaces
- hickory handle for comfort and balance in use

Code	Size	excVAT	incVAT
FOOTPRINT BALL PEIN HAMMERS			
11014	1/4 lb	7.92	9.31
11012	1/2 lb	8.65	10.16
11034	3/4 lb	9.02	10.60
1101	1 lb	9.99	11.74
110112	1.1/2 lb	12.39	14.56
1102	2 lb	13.84	16.26
110212	2 1/2 lb	17.98	21.13
1103	3 lb	20.16	23.69

looking to get your nails done?

fasteners & fixings - pgs 43 to 46

ball pein (cont)



- drop forged from high grade steel
- hardened & tempered for consistent accuracy of striking surfaces
- unbreakable in normal usage
- lifetime guarantee

Code	Size	Description	excVAT	incVAT
HARDMAN BALL PEIN HAMMERS				
AT85017	16oz	Fibreglass shaft	6.45	7.58
AT85018	24oz	Fibreglass shaft	7.65	8.99
AT85019	32oz	Fibreglass shaft	8.85	10.40



- patented anti-vibe technology reduces vibration transmitted to wrist and elbow
- one-piece forged construction for strength and durability
- top of head is machined flat to stand upright on shop floor
- rim temper reduces likelihood of chipping when striking

Code	Size	Description	excVAT	incVAT
STANLEY ANTIVIBE BALL PEIN HAMMERS				
154144	8oz	Anti-Vibe	15.31	17.99
154145	12oz	Anti-Vibe	17.01	19.99
154146	16oz	Anti-Vibe	18.71	21.98
154147	24oz	Anti-Vibe	20.42	23.99
154148	32oz	Anti-Vibe	22.12	25.99

brick



- ground striking face & cutting edge
- hickory shaft

Code	Size	Description	excVAT	incVAT
HARDMAN HICKORY BRICK HAMMER				
AT20035	20oz	Hickory Shaft	11.52	13.54



- polished head
- ground striking face & cutting edge
- vinyl grip

Code	Size	Description	excVAT	incVAT
HARDMAN ALL STEEL BRICK HAMMER				
AT20036		All Steel Shaft	14.95	17.57



- one piece steel
- bonded blue vinyl, shock resistant grip
- ground chisel end for clean cutting

Code	Size	Description	excVAT	incVAT
8-8152828 BRICK HAMMERS				
E320BL	20oz	- Tile Setter's	38.14	44.81
E324BL	24oz	- Mason's	40.38	47.45



- traditional, durable hickory handle
- length 11" / 290mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE HICKORY BRICK HAMMER				
EMRW24BL	24oz	Hickory Shaft	17.42	20.47

brick (cont)



- for cutting brick, masonry tile and concrete block
- the blade has hardened cutting edge designed to score materials before striking for an even cut
- patented anti-vibe technology reduces vibration transmitted to wrist and elbow
- one-piece forged construction for strength and durability

Code	Description	excVAT	incVAT
STANLEY ANTI-VIBE BRICK HAMMER			
154022	20oz	21.27	24.99

claw



- traditional pattern
- mirror finished, solid forged head
- hickory shaft

Code	Size	Description	excVAT	incVAT
HARDMAN HICKORY CLAW HAMMERS				
AT20005	16oz	Curved	6.50	7.64
AT20006	20oz	Curved	7.50	8.81



- traditional, durable hickory handle
- smooth face
- length 7oz - 11.5" / 290mm, 13oz - 12" / 300mm, 16oz - 13" / 330mm & 20oz - 14" / 360mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE HICKORY CLAW HAMMERS				
EMRW7C	7oz	Curved	9.10	10.69
EMRW13C	13oz	Curved	9.92	11.66
EMRW16C	16oz	Curved	10.73	12.61
EMRW20C	20oz	Curved	11.98	14.08



- traditional, durable hickory handle
- smooth face
- length 16oz - 13" / 330mm, 20oz - 14" / 360mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE HICKORY CLAW HAMMERS				
EMRW16S	16oz	Straight	18.35	21.56
EMRW20S	20oz	Straight	19.27	22.64



- traditional, durable hickory handle
- length 20oz smooth - 16" / 401mm, 20oz milled - 16" / 401mm & 25oz milled - 17.5" / 404mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE HICKORY CLAW HAMMERS				
EMRW20L	20oz	Framing, Smooth	15.54	18.26
EMRW20LM	20oz	Framing, Milled	17.08	20.07
EMRW25LM	25oz	Framing, Milled	20.22	23.76

claw (cont)



- first class genuine hickory handle
- bright polished
- handle shaped for optimal grip with anti-slip surface

Code	Size	Description	excVAT	incVAT
BAHCO HICKORY CLAW HAMMERS				
42716	16oz	Hickory Shaft	13.92	16.36
42720	20oz	Hickory Shaft	14.47	17.00



- shock absorbent fibreglass shaft
- mirror finished, solid forged head

Code	Size	Description	excVAT	incVAT
HARDMAN FIBREGLASS CLAW HAMMERS				
AT20002	16oz	Curved	6.88	8.08
AT20003	20oz	Curved	7.50	8.81



- injection moulded grip
- smooth face
- length 16oz - 13" / 330mm, 20oz - 14" / 360mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE FIBREGLASS CLAW HAMMERS				
EMRF16C	16oz	Curved	13.34	15.67
EMRF20C	20oz	Curved	14.39	16.91



- injection moulded grip
- smooth face
- length 16oz - 13" / 330mm, 20oz - 14" / 360mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE FIBREGLASS CLAW HAMMERS				
EMRF16S	16oz	Straight	13.34	15.67
EMRF20S	20oz	Straight	14.39	16.91



- injection moulded grip
- length 16" / 401mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE FIBREGLASS CLAW HAMMERS				
EMRF22S	22oz	Framing, Smooth	18.35	21.56
EMRF22SM	22oz	Framing, Milled	19.27	22.64



- graphite core shaft for maximum strength
- fully heat treated & rim tempered striking face
- patented head to handle assembly creates unbreakable joint and gives improved safety
- dynagrip pro soft touch for comfortable grip

Code	Size	Description	excVAT	incVAT
STANLEY GRAPHITE CLAW HAMMERS				
151505	16oz	Curved	18.31	21.51
151507	20oz	Curved	20.14	23.66

keep chipping away!
see chisels

hand tools - pgs 117 to 118

claw (cont)



- fiberglass handle for maximum shock absorption
- bright polished
- comfortable black hand grip

Code	Size	Description	excVAT	incVAT
BAHCO CLAW HAMMERS				
42816	16oz	Fiberglass Shaft	15.19	17.85
42820	20oz	Fiberglass Shaft	16.15	18.98



- forged from one piece quality steel
- mirror finished
- innovative bi-material handle for a sure, firm yet comfortable grip

Code	Size	Description	excVAT	incVAT
HARDMAN ALL STEEL CLAW HAMMERS				
AT20007	16oz	Curved	12.50	14.69
AT20008	20oz	Curved	15.40	18.10
AT20010	24oz	Curved	17.95	21.09
AT20009	24oz	Framing	19.95	23.44



- hardened & tempered head
- full polished
- blue vinyl, shock resistant grip

Code	Size	Description	excVAT	incVAT
ESTWING VINYL GRIP CLAW HAMMERS				
E316C	16oz	Curved	30.36	35.67
E320C	20oz	Curved	34.95	41.07
E328C	24oz	Curved	39.80	46.77
E320S	20oz	Straight	36.79	43.23
E324S	24oz	Straight	45.79	53.80
E328S	28oz	Straight	46.19	54.27



- one piece solid forged steel
- hardened & tempered head
- full polished

Code	Size	Description	excVAT	incVAT
ESTWING LEATHER GRIP CLAW HAMMERS				
E16C	16oz	Curved	31.16	36.61
E20C	20oz	Curved	35.64	41.88
E24C	24oz	Curved	39.80	46.77



- injection moulded grip
- smooth face
- length 16oz - 13" / 330mm, 20oz - 14" / 360mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE ALL STEEL CLAW HAMMERS				
EMR16C	16oz	Curved	17.06	20.05
EMR20C	20oz	Curved	19.57	22.99

claw (cont)



- injection moulded grip
- smooth face
- length 16oz - 13" / 330mm, 20oz - 14" / 360mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE ALL STEEL CLAW HAMMERS				
EMR16S	16oz	Straight	17.06	20.05
EMR20S	20oz	Straight	19.57	22.99



- injection moulded grip
- length 16" / 401mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE ALL STEEL CLAW HAMMERS				
EMR22S	22oz	Framing, Smooth	23.90	28.08
EMR22SM	22oz	Framing, Milled	24.63	28.94



- magnetic nail starter on head holds nail in place to start
- patented tuning fork design reduces harmful vibrations
- one-piece forged head for larger sweet spot and better balance
- anti-slip rubber grip with patented diamond pattern texture increase comfort and performance

Code	Size	Description	excVAT	incVAT
STANLEY FATMAX XL ANTI-VIBE CLAW HAMMERS				
551163	16oz / 450g	Rip Claw	22.12	25.99
551165	20oz / 570g	Rip Claw	23.82	27.99
551162	16oz / 450g	Curve Claw	22.12	25.99
551164	20oz / 570g	Curve Claw	23.82	27.99



- one piece solid forged head & shaft for maximum superior strength and balance
- patented vibration reduction system
- dynagrip pro soft touch handle for comfort
- rim tempered striking face prevents chipping

Code	Size	Description	excVAT	incVAT
STANLEY 1 PCE ANTI-VIBE CLAW HAMMERS				
151941	16oz	Curved	23.81	27.98
151943	20oz	Curved	26.55	31.20
151944	20oz	Ripping	28.38	33.35



- fully heat treated carbon steel head for strength
- dynagrip pro ergonomic handle for comfort
- seamless, oval, tubular steel shaft combines strength with lightness
- fully heat treated and rim tempered striking face for strength and safety

Code	Size	Description	excVAT	incVAT
STANLEY STEEL MASTER CLAW HAMMERS				
151031	16oz	Curved	14.65	17.21
151033	20oz	Curved	16.48	19.36

no tool box to keep them all in? see our storage selection

hand tools - pg 174 to 177

club



- ground striking faces
- hickory shaft

Code	Size	excVAT	incVAT
HARDMAN HICKORY CLUB HAMMERS			
AT20014	2 1/2lb	8.46	9.94
AT20015	4lb	10.38	12.20



- traditional, durable hickory handle
- length 10.5" / 270mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE HICKORY TACK HAMMER				
EMRW3LB	3lb / 48oz	Hickory Shaft	15.51	18.22



- ground striking faces
- shock absorbent fibreglass shaft outlasts traditional hickory

Code	Size	excVAT	incVAT
HARDMAN FIBREGLASS CLUB HAMMERS			
AT20011	2 1/2lb	7.33	8.61
AT20012	4lb	9.00	10.58



- drilling hammer
- hardened and tempered
- drop forged alloy steel
- fibreglass handle

Code	Size	Description	excVAT	incVAT
ROUGHNECK CLUB HAMMERS				
65034	4lb	10"	15.26	17.93



- drilling hammer
- one piece construction
- painted finish
- bonded blue nylon grip

Code	Size	excVAT	incVAT
ESTWING CLUB HAMMERS			
EB32LB	2lb	35.21	41.37
EB33LB	3lb	35.21	41.37



- lump hammer for use in confined spaces
- patented anti-vibe technology reduces vibration transmitted to wrist and elbow
- one-piece forged construction for strength and durability
- wide face for striking chisels and punches

Code	Size	Description	excVAT	incVAT
STANLEY ANTI-VIBE DRILLING HAMMER				
156001	3lb	Anti-Vibe	21.27	24.99

copper



- cast iron head of extra heavy construction fitted with two pure electrolytic copper faces and wooden handle
- ideal for heavy duty hammering where safe blows of maximum weight & impact are required

Code	Size	Description	excVAT	incVAT
THOR COPPER FACED HAMMERS				
308	25 x 230mm	Size A	7.33	8.61
310	32 x 280mm	Size 1	10.84	12.74
312	38 x 305mm	Size 2	14.97	17.59
314	44 x 305mm	Size 3	19.07	22.41
316	50 x 355mm	Size 4	30.25	35.54
317	50 x 760mm	Size L	33.80	39.72
322	70 x 915mm	Size 5	74.98	88.10

copper rawhide



- cast iron head fitted with one face of pure electrolytic copper, the other of compressed buffalo hide and fitted with wooden handle
- the copper face gives a safe but high impact blow, whilst the rawhide face gives a firm and resilient blow that will not mar finished work
- an excellent dual purpose hammer for the automotive trade and general industrial applications

Code	Size	Description	excVAT	incVAT
THOR COPPER RAWHIDE HAMMERS				
208	25 x 230mm	Size A	8.42	9.89
210	32 x 280mm	Size 1	11.59	13.62
212	38 x 305mm	Size 2	14.86	17.46
214	44 x 305mm	Size 3	18.83	22.13
216	50 x 355mm	Size 4	27.21	31.97
222	70 x 915mm	Size 5	63.23	74.30

deadblow



- coated die-cast head and handle of aluminium alloy with shock absorbent rubber grip
- the hollow head is partially filled with steel shot which adds to the weight, prevents rebound and delivers 'dead' blows for maximum impact
- fitted as standard with two screw-in, durable nylon faces which when worn can instantly be replaced by hand
- used by engineers, sheet metal workers, fitters, tool makers etc

Code	Size	Description	excVAT	incVAT
THOR DEADBLOW HAMMERS				
1010	32 x 275mm	525g	13.70	16.10
1212	38 x 305mm	750g	16.85	19.80
1414	44 x 310mm	950g	19.00	22.33
1616	50 x 325mm	1250g	21.90	25.73
2020	63 x 370mm	2000g	32.90	38.66

drywall



- traditional, durable hickory handle
- length 15.5" / 390mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE HICKORY DRYWALL HAMMER				
EMRW12	12oz	Milled	21.79	25.60

drywall (cont)



- crowned and scored face
- full polished
- shock resistant grip

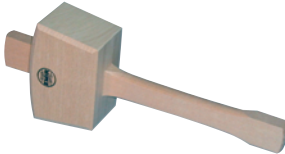
Code	Size	Description	excVAT	incVAT
ESTWING DRY WALL HAMMER				
E311	14oz	One Piece Steel	41.16	48.36



- specially designed for installation of drywall / plasterboard
- special blade edge ideal for removing old material and marking cut-outs required for electrical outlets & switches
- patented anti-vibe technology reduces vibration transmitted to wrist and elbow
- offset striking face to facilitate overhead working

Code	Size	Description	excVAT	incVAT
STANLEY ANTI-VIBE DRYWALL HAMMER				
154015	14oz	Anti-Vibe	21.27	24.99

mallets



- rectangular face and top shaped to the arc of swing
- for general joinery and woodwork
- the comfortably shaped handle is taper fitted to the head, removable but self tightening in use
- sized by the mid length of the head from light 100mm through medium 110, 125mm up to the heavy 150mm

Code	Size	Description	excVAT	incVAT
EMIR CARPENTER'S MALLETs				
2134	4"	Carpenters	7.71	9.06
213412	4 1/2"	Carpenters	10.17	11.95
2135	5"	Carpenters	12.42	14.59
2136	6"	Carpenters	15.74	18.49



- made from hardwood
- for use with Marples chisels to maintain life

Code	Size	Description	excVAT	incVAT
IRWIN WOODEN MALLETs				
10503549	150mm	Square	7.34	8.62
10503550	150mm	Round	9.68	11.37



- manufactured from 99.9% pure electrolytic copper rod these cylindrical mallets provide a firm, positive blow without the risk of damage
- ideal for positive blows on highly finished or closely ground, machined parts throughout the aircraft, automotive or shipping industries
- also used by tool and gauge makers etc

Code	Size	Description	excVAT	incVAT
THOR ROUND SOLID COPPER MALLETs				
5703	32 x 82mm	625g - Plastic Handle	16.05	18.86
5704	38 x 89mm	930g - Plastic Handle	20.46	24.04
5705	44 x 95mm	1320g - Plastic Handle	25.15	29.55
5706	50 x 101mm	1790g - Plastic Handle	31.09	36.53
5709	63 X 140mm	250g - Wood Handle	62.56	73.51

mallets (cont)



- with ultra-high molecular weight polythene heads these offer high impact, durability and high abrasive resistance
- resistant to corrosion and most chemicals
- will not fracture, splinter or delaminate
- fitted as standard with wooden handles, popular sizes can be fitted with plastic handles to meet food hygiene regulations

Code	Weight	excVAT	incVAT
THOR SUPER PLASTIC MALLETs			
8108	100g - Cylindrical	5.47	6.43
8110	150g - Cylindrical	5.98	7.03
8112	180g - Cylindrical	6.78	7.97
8114	240g - Cylindrical	7.73	9.08
8116	325g - Cylindrical	9.22	10.83
8119	490g - Cylindrical	11.74	13.79
8122	650g - Cylindrical	14.14	16.61
8126	950g - Cylindrical	18.24	21.43
8128	1250g - Cylindrical	22.47	26.40
8132	1500g - Cylindrical	26.39	31.01



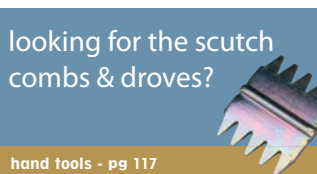
- manufactured from genuine water buffalo hide tightly coiled, pressed three times under hydraulic presses & seasoned for many months
- processes ensure dependable rawhide mallets of uniform quality & maximum durability
- all fitted with oval wooden handles
- ideal for sheet metal work and use on copper, brass and soft metals

Code	Size	Description	excVAT	incVAT
THOR RAWHIDE MALLETs				
110	32 x 63mm	Size 1	9.00	10.58
112	38 x 75mm	Size 2	11.01	12.94
114	44 x 81mm	Size 3	13.02	15.30
116	50 x 89mm	Size 4	16.91	19.87
120	63 x 102mm	Size 5	20.66	24.28
122	70 x 114mm	Size 6	24.09	28.31
124	76 x 127mm	Size 8	32.21	37.85



- featuring self locking handles
- give a gentle but firm blow with little rebound
- DIN spec & ideal for industrial and leisure use
- all purpose, used widely for automotive, industrial, brewery, DIY, camping etc

Code	Description	excVAT	incVAT
THOR BLACK RUBBER MALLETs			
951	150g	2.90	3.41
952	325g	3.93	4.62
953	525g	4.87	5.72
954	750g	6.67	7.84
957	1100g	8.83	10.38



looking for the scutch combs & drives?

mallets (cont)



- featuring self locking handles
- give a gentle but firm blow with little rebound
- DIN spec & ideal for industrial and leisure use
- will not leave marks, ideal for woodworking, builders, window frame makers, shop fitting, car trim, DIY etc

Code	Description	excVAT	incVAT
THOR WHITE RUBBER MALLETs			
952W	300g	4.46	5.24
953W	525g	5.64	6.63
954W	725g	7.81	9.18
957W	1125g	10.65	12.51

maul



- rubber head
- ideal for laying paving stones
- handle length is 36"
- cylindrical head approximately 300mm long x 130mm in diameter

Code	size	excVAT	incVAT
HARDMAN PAVIOUR'S MAUL			
AT20039	Head only	31.51	37.02
AT20040	Maul C/W handle	37.98	44.63
AT20041	Shaft only	7.56	8.88

nylon



- fitted with two durable white nylon faces
- worn faces can be instantly replaced by hand
- serrations in the metal head prevent faces loosening in use
- to suite a wide range of hammering applications

Code	Size	Description	excVAT	incVAT
THOR NYLON HAMMERS				
708	25mm	250g - Wood Shaft	7.65	8.99
710	32mm	400g	8.82	10.36
712	38mm	650g	10.21	12.00
714	44mm	800g	11.91	13.99
716	50mm	1250g	15.88	18.66
720	63mm	2250g	20.87	24.52

plastic



- chrome plated zinc heads and fitted with two orange faces of medium hardness
- standard sizes 406 & 408 have wooden handles

Code	Size	Description	excVAT	incVAT
THOR PLASTICS HAMMERS				
406	19 x 250mm	150g	6.58	7.73
408	25 x 250mm	250g	6.97	8.19
410	32 x 280mm	450g	8.01	9.41
412	38 x 290mm	675g	9.17	10.77
414	44 x 305mm	900g	10.62	12.48
416	50 x 305mm	1250g	13.67	16.06

rawhide



- cast iron head with two rawhide faces and wooden handle
- faces are manufactured from genuine water buffalo hides, pressed three times and seasoned
- processes ensure uniform quality and maximum durability
- glassfibre handles also available

Code	Size	excVAT	incVAT
THOR RAWHIDE HAMMERS			
8	25 x 230mm	9.35	10.99
10	32 x 280mm	12.43	14.61
12	38 x 305mm	14.58	17.13
14	44 x 305mm	18.03	21.19
16	50 x 355mm	23.82	27.99
22	70 x 405mm	37.80	44.42

scutch



- hickory shaft
- ground striking face and cutting edge

Code	Description	excVAT	incVAT
HARDMAN SCUTCH HAMMER			
AT20034	Double Ended	10.95	12.87

slater's



- strapped to provide durability & strength
- hickory shaft

Code	Description	excVAT	incVAT
HARDMAN SLATER'S HAMMER			
AT57018	Strapped	22.09	25.96



- made in sheffield
- pointed end for making holes in slates
- claw end for removing nails
- tubular steel handle

Code	Description	excVAT	incVAT
FOOTPRINT SLATER'S HAMMER			
284626	16oz - Plain	17.79	20.90



- solid forged
- ground cutting edge
- hickory shaft

Code	Description	excVAT	incVAT
HARDMAN SLATERS AXE			
AT57015	Right Hand	21.59	25.37



- strapped to provide durability & strength
- hickory shaft

Code	Size	excVAT	incVAT
HARDMAN SLATER'S LATH HAMMER			
AT57016	16oz - Plain	21.86	25.69

sledge



- hickory shaft
- ground striking faces

Code	Size	excVAT	incVAT
HARDMAN SLEDGE HAMMERS			
AT20025	7lb	19.95	23.44
AT20026	10lb	25.95	30.49
AT20027	14lb	31.95	37.54

tack



- traditional, durable hickory handle
- length 10.5" / 270mm

Code	Size	Description	excVAT	incVAT
ESTWING SURE STRIKE HICKORY TACK HAMMER				
EMRWT	Soz	Hickory Shaft	7.83	9.20



- shock absorbent fibreglass shaft
- outlasts traditional hickory

Code	Size	excVAT	incVAT
HARDMAN FIBREGLASS SLEDGE HAMMERS			
AT20030	7lb	24.45	28.73
AT20031	10lb	28.45	33.43
AT20032	14lb	32.45	38.13

walling



- made in sheffield
- designed for use with stone
- large striking face is ideal for striking stone and is complemented by a chisel end for stone dressing

Code	Size	excVAT	incVAT
FOOTPRINT WALLING HAMMER			
284602	2.5lb	27.71	32.56



- hardened and tempered
- drop forged alloy steel
- milled face
- fibreglass handle

Code	Size	excVAT	incVAT
ROUGHNECK SLEDGE HAMMERS			
65164	4lb	16.64	19.55
65166	6lb	28.76	33.79
65168	8lb	32.45	38.13
65170	10lb	34.46	40.49
65176	16lb	50.98	59.90

weight forward



- radical new design
- transfers weight forward, reducing user effort
- full polished
- reduces shock by up to 50%

Code	Size	excVAT	incVAT
ESTWING WEIGHT FORWARD HAMMERS			
EFW17	17oz (14") Smooth Face	40.00	47.00
EFW17L	17oz (16") Smooth Face	40.89	48.05
EFW21	21oz (14") Milled Face	42.29	49.69
EFW21L	21oz (16") Smooth Face	43.23	50.80
EFW21M	21oz (14") Milled Face	45.09	52.98



- sledge hammer for striking wood, metal, concrete or stone
- patented anti-vibe technology reduces vibration transmitted to wrist and elbow
- one-piece forged construction for strength and durability
- longer handle provides a greater swing arc to generate greater power per strike

Code	Size	Description	excVAT	incVAT
STANLEY ANTI-VIBE ENGINEERING HAMMER				
156004	3lb	Anti-Vibe	21.27	24.99

split head



- patented split head hammers allow quick change of faces and handles
- cast iron heads have two socket head cap screws for uniform distribution of clamping pressure, improving handle and face retention
- extension collars under head transfer shock to 40% more handle surface reducing user fatigue and handle breakage
- tapered sockets lock faces and handles in place

Code	Weight	excVAT	incVAT
THOR SPLIT HEAD HAMMERS			
RH125	No. 1 - 690g	14.47	17.00
RH150	No. 2 - 960g	16.86	19.81
RH175	No. 3 - 1550g	20.15	23.68
RH200	No. 4 - 2100g	25.60	30.08
RH275	No. 5 - 3625g	40.37	47.43
RH275L	No. 5L - 4000g	46.63	54.79
RH400	No. 9 - 5200g	122.84	144.34

welder's chipping



- made in sheffield
- essential for all welders
- for removing weld slag from joints & work
- with a pointed and a vertical chisel end
- the spring handle allows for extra flexibility and is designed as a shock absorber

Code	Size	excVAT	incVAT
FOOTPRINT WELDER'S CHIPPING HAMMERS			
289114	14oz - Hickory Handle	11.45	13.45
289207	7oz - Spring Handle	10.16	11.94

need a file to go with your handle?

hand tools - pgs 124 to 125

hammer faces



• a selection of replacement faces for Thor hammers

Code	Size	Description	excVAT	incVAT
THOR REPLACEMENT FACES				
308C	25mm	Copper Face	1.72	2.02
310C	32mm	Copper Face	2.67	3.14
312C	38mm	Copper Face	3.88	4.56
314C	44mm	Copper Face	5.38	6.32
316C	50mm	Copper Face	8.00	9.40
322C	70mm	Copper Face	17.46	20.52
8R	25mm	Rawhide Face	2.37	2.78
10R	32mm	Rawhide Face	2.65	3.11
12R	38mm	Rawhide Face	3.37	3.96
14R	44mm	Rawhide Face	4.13	4.85
16R	50mm	Rawhide Face	5.39	6.33
22R	70mm	Rawhide Face	10.15	11.93
708NF	25mm	Nylon Face	1.04	1.22
710NF	32mm	Nylon Face	1.32	1.55
712NF	38mm	Nylon Face	1.65	1.94
714NF	44mm	Nylon Face	2.10	2.47
716NF	50mm	Nylon Face	2.69	3.16
720NF	63mm	Nylon Face	3.45	4.05
406PF	19mm	Plastic Orange	0.60	0.71
408PF	25mm	Plastic Orange	0.72	0.85
410PF	32mm	Plastic Orange	0.87	1.02
412PF	38mm	Plastic Orange	1.06	1.25
414PF	44mm	Plastic Orange	1.35	1.59
416PF	50mm	Plastic Orange	1.70	2.00

hammer swingers



- heavy-duty oil tanned leather
- centre balanced

Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY HAMMER SWINGER			
ATS2006	Oil Tanned Leather	3.00	3.53



- centre balanced

Code	Description	excVAT	incVAT
HARDMAN HAMMER SWINGER			
ATS2018	Split Suede Leather	1.64	1.93

hammer swingers (cont)



- stable, rust proof metal hammer loop
- leather reinforcement to prevent wear

Code	Description	excVAT	incVAT
STANLEY FATMAX HAMMER LOOP			
193562	Leather	8.50	9.99

hammer wedges



- for securing replacement hammer shafts

Code	Size	excVAT	incVAT
MALLEABLE IRON HAMMER WEDGES			
00	Size 00	14.30	16.80
1	Size 1	14.30	16.80
2	Size 2	17.18	20.19
3	Size 3	28.22	33.16
4	Size 4	32.58	38.28
4A	Size 4A	40.90	48.06
4AH	Size 4AH	40.90	48.06
5	Size 5	81.06	95.25

handles

broom file



- straight
- replacement shaft for broom head

Code	Size	excVAT	incVAT
RST BROOM HANDLE			
RBH60A	60" x 15/16"	1.73	2.03

file



- hardwood file handle with metal ferrule

Code	Size	excVAT	incVAT
RST FILE HANDLES			
RFH03	3" / 75mm - Small	0.41	0.48
RFH04	4" / 100mm - Medium	0.48	0.56
RFH05	5" / 125mm - Large	0.60	0.71
RFH06	6" / 150mm - Large	0.66	0.78



- designed with a ferrule spun into the handle which together with a hidden spring prevents splitting

Code	Size	Description	excVAT	incVAT
PYTHON SAFETY FILE HANDLES				
PYT0	3"	For 3-6" Files	0.65	0.76
PYT1	4 1/4"	For 6-8" Files	0.78	0.92
PYT2	5"	For 8-10" Files	0.92	1.08
PYT3	5 1/2"	For 12-14" Files	1.10	1.29

hawks

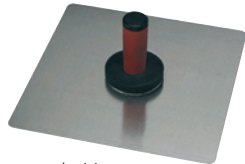
aluminium
polyurethane

aluminium



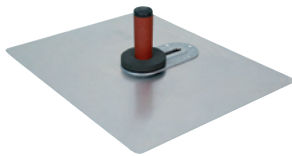
- professional
- strong
- rubber hand protector

Code	Size	excVAT	incVAT
HARDMAN ALUMINIUM HAWK			
AT10045	13 x 13"	14.58	17.13



- heavy gauge aluminium
- 5" durasoft handle
- callous preventer

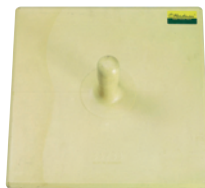
Code	Size	excVAT	incVAT
MARSHALLTOWN ALUMINIUM HAWKS			
M1D	13" x 13"	18.42	21.64
M2	13 1/2" x 13 1/2"	19.24	22.61



- heavy gauge aluminium
- 5" sliding durasoft handle for better weight balance
- callous preventer

Code	Size	excVAT	incVAT
MARSHALLTOWN DURASOFT HAWK			
MAH212D	15 3/4" x 19 1/2"	25.26	29.68

polyurethane



- professional
- strong
- one piece lightweight polyurethane construction

Code	Size	excVAT	incVAT
HARDMAN POLYURETHANE HAWK			
AT10043	13" x 13"	9.95	11.69

honing guides



- for holding wood chisels and plane irons in position for sharpening

Code	Size	excVAT	incVAT
SPEAR & JACKSON HONING GUIDE			
94360R	3 1/8" (85mm)	12.12	14.24

keys

sets



- material: chrome vanadium
- oil hardened
- nickel plated
- 9 piece sets in plastic clips

Code	Size	excVAT	incVAT
UNIOR 220 PH HEXAGONAL KEY SETS			
607852	9 Piece - 1 1/2", 2 2 1/2", 3, 4, 5, 6, 8, 10	5.90	6.93
617081	9 Piece - 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"	8.69	10.21



- material: chrome vanadium
- oil hardened
- nickel plated
- 9 piece set in plastic clips

Code	Size	excVAT	incVAT
UNIOR 220 SL BALL END LONG HEXAGON SET			
608534	9 Piece - 1 1/2", 2 2 1/2", 3, 4, 5, 6, 8, 10	15.88	18.66



- material: chrome vanadium
- oil hardened
- nickel plated
- set in folding holder

Code	Size	excVAT	incVAT
UNIOR 220 FH BALL END HEXAGON KEY SETS			
617146	7 Piece - 2.5, 3, 4, 5, 6, 8, 10mm	17.41	20.52
617149	7 Piece - 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"	17.47	20.52

knives

decorator's - chisel
decorator's - filling
decorator's - hacking
decorator's - putty
decorator's - shoe
decorator's - stripping
fixed
folding
retractable
self-retractable
snap off

decorator's - chisel



- suitable for stripping paint & wallpaper
- fully ground stainless steel blade
- comfortable handle resistant to normal paint solvents

Code	Size	excVAT	incVAT
STANLEY MAX FINISH CHISEL KNIFE			
028650	1" / 25mm	5.01	5.89

decorator's - chisel (cont)



- suitable for stripping paint & wallpaper
- budget flexible stripping knife with a mirror finish blade
- plastic yellow handle

Code	Size	excVAT	incVAT
STANLEY HOBBY CHISEL KNIFE			
028806	1.5" / 37mm	2.30	2.70



- professional
- general purpose chisel knife for heavy duty stripping tasks
- top quality knife with a one piece steel blade and tang

Code	Size	excVAT	incVAT
STANLEY SCALE TANG CHISEL KNIFE			
028814	25mm	6.55	7.70

decorator's - filling



- fully ground stainless steel blade
- comfortable handle resistant to normal paint solvents

Code	Size	excVAT	incVAT
STANLEY MAX FINISH FILLING KNIVES			
028655	2" / 50mm	5.67	6.66
028656	3" / 75mm	6.01	7.06
028657	4" / 100mm	6.59	7.74



- suitable for filling and repair work
- budget flexible stripping knife with a mirror finish blade
- plastic yellow handle

Code	Size	excVAT	incVAT
STANLEY HOBBY FILLING KNIVES			
028808	2" / 50mm	2.89	3.40



- mirror polished blades
- traditional wooden handles

Code	Size	excVAT	incVAT
STANLEY SCALE TANG FILLING KNIVES			
028819	1" / 25mm	6.71	7.88
028820	2" / 50mm	7.51	8.82
028821	3" / 75mm	7.97	9.36
028822	4" / 100mm	9.56	11.23

decorator's - hacking



- made in sheffield
- for use with a hammer to chip old putty out of window frames
- strong carbon steel blade, hardened at the cutting edge but left unhardened at the back to make safe for hammer
- two part leather handle fixed by three rivets

Code	Description	excVAT	incVAT
FOOTPRINT HACKING KNIFE			
182	4 1/2" / 115mm	6.25	7.34

decorator's - putty



- suitable for applying and finishing putty when glazing
- fully ground stainless steel blade
- comfortable handle resistant to normal paint solvents

Code	Description	excVAT	incVAT
STANLEY MAX FINISH PUTTY KNIFE			
028654	Dynagrip	5.24	6.16



- suitable for applying and finishing putty when glazing
- budget putty knife with a mirror finish blade
- plastic yellow handle

Code	Description	excVAT	incVAT
STANLEY HOBBY PUTTY KNIFE			
028807	Hobby	2.30	2.70



- suitable for applying and finishing putty when glazing
- mirror polished blade
- traditional wooden handles

Code	Description	excVAT	incVAT
STANLEY PROFESSIONAL CLIPT PUTTY KNIFE			
028818	Clipt	6.92	8.13



- made in sheffield
- a skew pointed putty knife with a scale tang

Code	Size	excVAT	incVAT
FOOTPRINT PUTTY KNIFE			
2017	4 1/2" / 115mm	8.66	10.18

decorator's - shoe



- made in sheffield
- clipt blade and either a beechwood or rosewood handle
- made from high carbon steel for durability
- all purpose knife for around the house, garden, warehouse, factory or office

Code	Size	excVAT	incVAT
FOOTPRINT SHOE KNIVES			
322200	4" - Beechwood	3.27	3.84
326900	4 1/2" - Rosewood	3.82	4.49

decorator's - stripping



- suitable for stripping paint & wallpaper
- fully ground stainless steel blade
- comfortable handle resistant to normal paint solvents

Code	Size	excVAT	incVAT
STANLEY MAX FINISH STRIPPING KNIVES			
028651	50mm	5.93	6.97
028652	75mm	6.42	7.54
028653	100mm	7.33	8.61

doing a bit of decorating?
need a brush?



hand tools - pgs 115 to 116

decorator's - stripping (cont)



- suitable for stripping paint & wallpaper
- budget flexible stripping knife with a mirror finish blade
- plastic yellow handle

Code	Size	excVAT	incVAT
STANLEY HOBBY STRIPPING KNIVES			
028808	2" / 50mm	2.89	3.39
028805	3" / 75mm	2.64	3.10
028809	4" / 100mm	3.19	3.75



- mirror polished blades
- traditional wooden handles

Code	Size	excVAT	incVAT
STANLEY SCALE TANG STRIPPING KNIVES			
028815	2" / 50mm	6.87	8.07
028816	3" / 75mm	7.18	8.44
028817	4" / 100mm	8.07	9.48



- made in sheffield
- accurately hardened and tempered blade made from spring tempered carbon steel
- blades are machine ground & polished to a sharp edge for removing paint and wallpaper
- hardwood scales are rivetted to the tangs to provide a positive and comfortable grip

Code	Size	excVAT	incVAT
FOOTPRINT STRIPPING KNIVES			
20151	5" X 1"	8.82	10.36
2015112	5" X 1 1/2"	8.87	10.42
20152	5" X 2"	9.32	10.95
2015212	5" X 2 1/2"	9.89	11.62
20153	5" X 3"	10.62	12.48
20154	6" X 4"	12.09	14.21

fixed



- includes 6 Irwin blue blades
- ideal cutting angle for reduced fatigue
- inside storage clip - holds 5 blades securely

Code	Description	excVAT	incVAT
IRWIN FIXED UTILITY KNIFE			
10504239	Standard Fixed	3.86	4.53



- precision die-cast zinc body for strength & durability
- interlocking nose prevents handle distortion even under severe side loading of blade
- blade storage in handle
- supplied with 3 blades

Code	Description	excVAT	incVAT
STANLEY FIXED BLADE KNIFE			
210199	Fixed Blade	3.75	4.41

buying a new knife?
need spare blades?

hand tools - pgs 113 to 114

fixed (cont)



- precision die-cast zinc body for strength & durability
- interlocking nose prevents handle distortion even under sever side loading of blade
- blade storage in handle
- supplied with 3 blades

Code	Description	excVAT	incVAT
STANLEY FIXED BLADE UTILITY KNIFE			
010299	Fixed Blade	2.84	3.34



- includes 6 irwin blue blades
- ideal cutting angle for reduced fatigue
- easy tool-free access to spare blades
- protouch ergonomic grip
- inside storage clip - holds 5 blades securely

Code	Description	excVAT	incVAT
IRWIN FIXED UTILITY KNIFE			
10504237	Pro-Touch Fixed	7.39	8.68



- hold up to 15 blades for more on the job efficiency
- die-cast aluminium housing for strength and lightness
- magnetic nose holds blade in place whilst being changed
- dial allows control of knife opening for heavy-duty blades
- diamond-shaped textured handle provides a sure grip

Code	Description	excVAT	incVAT
STANLEY FATMAX XL FIXED BLADE KNIFE			
510818	Fixed Blade	11.91	13.99



- precision die-cast aluminium body for strength
- bi-material dynagrip handle for better grip
- easy blade change no tools required, body swivels open
- complete with 3 extra blades
- magnet in jaw prevents blade fall out

Code	Description	excVAT	incVAT
STANLEY FATMAX SWIVEL LOCK FIXED BLADE UTILITY KNIFE			
010799	Fixed Blade	7.32	8.60



- polypropylene plastic handle
- blade permanently attached
- supplied with blade guard

Code	Description	excVAT	incVAT
STANLEY DISPOSABLE CRAFT KNIVES			
010601	Card Of 3	1.88	2.21
110601	Single	0.64	0.75
510601	Box Of 400	146.37	171.98

folding



- titanium coated blade edge for long lasting sharpness
- thumb knob for easy opening
- karabiner clip for easy storage
- 440C stainless steel - rust free and durable
- liner lock gives positive locking action

Code	Description	excVAT	incVAT
STANLEY LINER LOCK KNIFE			
010254	c/w Karabiner Clip	11.91	13.99

folding (cont)



- titanium coated blade edge for long lasting sharpness
- thumb knob for easy opening
- lanyard hole for easy storage
- stainless steel - rust free and durable
- liner lock gives positive locking action

Code	Description	excVAT	incVAT
STANLEY SKELETON LINER LOCK KNIFE			
010253	Liner Lock	10.20	11.99



- titanium coated blade edge for long lasting sharpness
- thumb knob for easy opening
- serrated blade - perfect for cutting rope / fibrous material
- stainless steel - rust free and durable
- lock back bottom - positive locking action

Code	Description	excVAT	incVAT
STANLEY LOCK BACK - KEY CHAIN			
010251	c/w Key Chain	5.10	5.99



- blade locking mechanism
- uses disposable blades, spare blade in handle
- metal bodied knife

Code	Description	excVAT	incVAT
STANLEY FOLDING POCKET KNIFE			
010598	Folding	6.60	7.76

retractable



- blade storage
- overlap nose for blade safety
- complete with 3 extra blades
- thumb operated slide adjuster

Code	Description	excVAT	incVAT
HARDMAN RETRACTABLE KNIFE			
AT17001	Retractable	2.49	2.93



- includes 6 Irwin blue blades
- ideal cutting angle for reduced fatigue
- smooth, three position slide exposes variable blade lengths
- inside storage clip - holds 5 blades securely

Code	Description	excVAT	incVAT
IRWIN RETRACTABLE UTILITY KNIFE			
10504238	Retractable	5.38	6.32



- precision die-cast zinc body for strength
- metallic, forward positioned blade slide, suits left or right hand users & adjusts to five positions
- blade storage in handle
- supplied with 3 blades

Code	Description	excVAT	incVAT
STANLEY RETRACTABLE KNIFE			
210099	Retractable	5.49	6.45

retractable (cont)



- quick-change mechanism allows for easy blade removal or reversal without opening the knife
- durable, three position slide allows different blade lengths to be used
- patented virtually unbreakable bi-metal blade stays sharp longer
- tough construction, designed to fit the hand comfortably in use
- one touch easy access to spare blades

Code	Description	excVAT	incVAT
IRWIN RETRACTABLE UTILITY KNIFE			
10504236	Pro-Touch Retractable	9.25	10.87



- ergonomic bi-material body for precise guiding of the cut and comfort of use
- integrated wire stripper and quick blade change
- 8 blade storage holder, accessible without tools
- anti-sliding support zone for thumb

Code	Description	excVAT	incVAT
STANLEY QUICK CHANGE KNIFE			
010788	Retractable	9.61	11.29



- precision die-cast zinc body for strength
- bi-material dynagrip handle for better grip
- easy blade change - no tools required
- thumb dial locking wheel for speed and security
- supplied with 3 extra blades

Code	Description	excVAT	incVAT
STANLEY FATMAX RETRACTABLE BLADE UTILITY KNIFE			
010777	Retractable Blade	9.15	10.75



- hold up to 15 blades for more on the job efficiency
- die-cast aluminium housing for strength and lightness
- magnetic nose holds blade in place whilst being changed
- dial allows control of knife opening for heavy-duty blades
- diamond-shaped textured handle provides a sure grip

Code	Description	excVAT	incVAT
STANLEY FATMAX XL RETRACTABLE BLADE KNIFE			
510819	Retractable Blade	12.76	14.99



- hidden edge keeps blade tucked away when not in use but instantly available by releasing safety lock & squeezing level
- cutting depth adjustment thumb wheel
- fast, tool free blade change with easy press button change
- spare blade storage in the lever

Code	Description	excVAT	incVAT
STARRETT PROSITE UTILITY KNIFE			
SO11	Hidden Knife	10.38	12.20



- durable all-metal, die-cast zinc construction
- one-handed operation, with innovative sliding blade holder
- compatible with all standard utility and hook blades
- swivels open for 'no-tools' cleaning and blade changes
- one-piece belt clip

Code	Description	excVAT	incVAT
STANLEY SLIDING POCKET KNIFE			
010810	Sliding	6.80	7.99

retractable (cont)



- lightweight, tough injection moulded ABS body
- side extension and retraction button adjusts to 5 positions
- positive 'snap/lock' makes blade changing easy
- supplied with 2 heavy duty utility blades

Code	Description	excVAT	incVAT
STANLEY RETRACTABLE KNIFE			
010088	Retractable	2.28	2.68



- precision die-cast metal body for strength
- interlocking nose prevents handle distortion
- side extension and retraction button adjusts to 6 positions
- easy blade change - no screwdriver required
- supplied with 3 standard utility knife blades

Code	Description	excVAT	incVAT
STANLEY INTERLOCK RETRACTABLE KNIFE			
010020	Retractable	7.79	9.15

self - retractable



- 2 position self retracting mechanism for extra safe handling - reduces accidents
- lightweight, hard wearing aluminium body
- includes one shatterproof Irwin bi-metal blue safety blade

Code	Description	excVAT	incVAT
IRWIN SELF RETRACTABLE KNIFE			
10505822		5.22	6.13



- precision die-cast zinc body for comfort
- blade automatically springs back for safe storage
- supplied with round nose heavy duty blade
- extension button shaped for easy holding

Code	Description	excVAT	incVAT
STANLEY SPRING BACK KNIFE			
110189	Retractable	6.41	7.53

snap off



- tough ABS body, with texture for extra grip and comfort
- 3 blades included

Code	Size	excVAT	incVAT
IRWIN SNAP OFF KNIVES			
10504556	18mm Standard	4.90	5.75
10504557	9mm Standard	4.09	4.80



- tough ABS body, with texture for extra grip and comfort
- 3 blades included

Code	Size	excVAT	incVAT
IRWIN SNAP OFF KNIVES			
10504555	9mm Pro-Touch	6.87	8.07
10504554	18mm Pro-Touch	8.39	9.86



- slim design for ease and control
- convenient built in blade snapper and pocket clip for quick blade change
- textured die cast metal construction for positive slip-resistant grip in rough environments

Code	Size	excVAT	incVAT
FATMAX SNAP OFF KNIVES			
710411	9mm Blade Knife	6.80	7.99
710421	18mm Blade Knife	8.50	9.99

snap off (cont)



- snap off knife has a 4 blade cartridge to take extra thick blades and a locking knob for heavy duty applications

Code	Size	excVAT	incVAT
FATMAX XL SNAP OFF KNIFE			
510820	25mm Blade Knife	11.06	13.00



- entry level snap off knife

Code	Description	excVAT	incVAT
IRWIN JACK SNAP OFF BLADE KNIFE			
10506544	18mm	1.99	2.34



- impact resistant ABS plastic body
- secure multi position slide button
- safe blade snapper included in handle

Code	Size	excVAT	incVAT
STANLEY SM18 SNAP OFF BLADE KNIFE			
010151	18mm	1.88	2.21



- impact resistant ABS plastic body
- secure multi position slide button
- safe blade snapper included in handle

Code	Description	excVAT	incVAT
STANLEY SM9 SNAP OFF BLADE KNIFE			
010150	Retractable	1.41	1.66

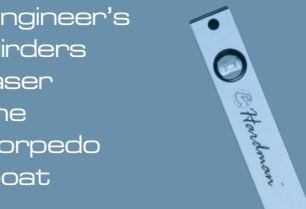


- precision die-cast metal body for strength
- interlocking nose prevents handle distortion
- easy blade change - no screwdriver required
- side slide button locks securely in position

Code	Size	excVAT	incVAT
STANLEY INTERLOCK SNAP OFF BLADE KNIFE			
010095	9mm	3.81	4.48
010018	18mm	5.96	7.00

levels

angle measure
box section
engineer's
girders
laser
line
torpedo
boat



angle measure



- faster, more precise and more efficient calculation of angles
- precise transfer of the angles onto workpieces
- 2 easy-to-read displays on the front and back
- measurement range of 0-220°
- measurement accuracy of ± 0.1°

Code	Size	excVAT	incVAT
BOSCH ANGLE MEASURE LEVEL SET			
DMW40L	400mm	119.00	139.83

box section



- made in Germany
- shockproof vials and profile
- electronically calibrated
- accuracy to 0.5mm in 1m
- innovative angle finder

Code	Size	excVAT	incVAT
HARDMAN ADJUSTABLE 3 VIAL LEVELS			
AT12001	600mm	17.45	20.50
AT12002	800mm	20.45	24.03
AT12003	1000mm	22.45	26.38
AT12004	1200mm	25.45	29.90



- level accuracy of 0.5mm/m
- 2.1mm aluminium construction
- milled work surfaces
- shock resistant end caps
- 5 year vial guarantee
- soft grip handles for comfort and ease of handling

Code	Size	excVAT	incVAT
HARDMAN 3 VIAL MAXI-LEVELS			
AT12011	600mm	17.50	20.56
AT12012	800mm	23.50	27.61
AT12013	1000mm	24.50	28.18
AT12014	1200mm	27.50	32.31
AT12015	1800mm	39.50	46.41



- accurate, lightweight and fast
- designed for tile installers and everyday use
- easy cleaning, waterproof and accurate
- certified accuracy in top read position: 1/32" over 72"

Code	Size	excVAT	incVAT
STABILIA 80-A2 BOX SECTION LEVELS			
80A260	600mm	26.69	31.36
80A280	800mm	30.14	35.41
80A2100	1000mm	33.47	39.33
80A2120	1200mm	36.93	58.46
80A2150	1500mm	49.75	58.46
80A2180	1800mm	57.22	67.23



- heavy duty extra ground ribbed spirit level with 3 vials and rubberised end caps
- shock absorbing removable end caps, push the release button to remove the end caps, and push them back on when required
- extra strong frame for durability, removing end caps will allow the level to be flush with corners

Code	Size	excVAT	incVAT
STABILIA 96-2 BOX SECTION LEVELS			
96240	400mm	31.71	37.26
96260	600mm	32.63	38.34
96280	800mm	38.34	45.05
962100	1000mm	55.95	65.74
962120	1200mm	67.60	79.43
962180	1800mm	80.33	94.39
962200	2000mm	87.01	102.24
962244	2440mm	89.57	105.24

seen our laser measures section?



hand tools - pg 141

box section (cont)



- rock solid construction is up to 5 times stronger
- magnified centre vial for improved all-round visibility
- solid block vials provide best-in-class accuracy of 0.5mm/m
- dual-machined levelling surfaces for maximum accuracy
- lifetime accuracy warranty

Code	Size	Description	excVAT	incVAT
STANLEY FATMAX XL BOX BEAM LEVELS				
543624	600mm	Non-Magnetic	25.52	29.99
543648	1200mm	Non-Magnetic	34.03	39.99
543672	1800mm	Non-Magnetic	59.57	69.99
543625	600mm	Magnetic	28.08	32.99
543649	1200mm	Magnetic	37.44	43.99



- heaviest in its class giving ultimate strength
- shock absorbant end caps for long life
- machine milled on two sides - accurate both sides
- large vial with bridged 'dual view' centre vial
- lifetime guarantee for accuracy

Code	Size	Description	excVAT	incVAT
STANLEY FATMAX BOX SECTION LEVELS				
543516	400mm	Non-Magnetic	16.16	18.99
543524	600mm	Non-Magnetic	21.26	24.98
543536	900mm	Non-Magnetic	25.51	29.97
543548	1200mm	Non-Magnetic	29.77	34.98
543572	1800mm	Non-Magnetic	51.06	60.00
543525	600mm	Magnetic	23.39	27.48
543537	900mm	Magnetic	28.07	32.98
543549	1200mm	Magnetic	32.75	38.48



- 2x stronger than a box level for longer lasting performance
- large vials are easy to read
- machine milled on two sides - accurate both sides
- rust free

Code	Size	Description	excVAT	incVAT
STANLEY I BEAM PRO LEVELS				
143024	600mm	Non-Magnetic	11.34	13.32
143048	1200mm	Non-Magnetic	17.01	19.99
143072	1800mm	Non-Magnetic	25.52	29.99
143124	600mm	Magnetic	12.76	14.99
143148	1200mm	Magnetic	18.71	21.98
143178	2000mm	Magnetic	29.78	34.99

engineer's



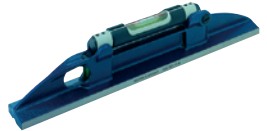
- main vial sensitivity of 1 minute
- fitted with a main, cross and pump vial
- main vial protected by rotating shroud
- precision ground cast base with vee groove for location on cylindrical work
- resolution - 0.0035" per foot

Code	Size	excVAT	incVAT
MOORE & WRIGHT ENGINEER'S LEVEL			
ELS	6 1/2"	100.30	117.85

doing a bit of marking out? go to the lines section

hand tools - pg 135

engineer's (con't)



- main vial sensitivity of 1 minute
- fitted with a main, cross and pump vial
- main vial protected by rotating shroud
- precision ground cast base with vee groove for location on cylindrical work
- resolution - 0.0035" per foot

Code	Size	excVAT	incVAT
MOORE & WRIGHT ENGINEER'S LEVEL			
ELM	12"	148.62	174.63

girders



- reinforced tubular section aluminium body
- 3 reversible high vis vials, 1 level & 2 plumb
- shock absorbing end caps protect accuracy
- precision milled working face, accurate between 0.5mm and 0.7mm per metre
- wall pads keep the level off the wall

Code	Size	excVAT	incVAT
STANLEY FATMAX LEVELS			
143500	600mm	27.47	32.28
143501	900mm	32.05	37.66
143502	1200mm	25.52	29.99
143507	1800mm	42.54	49.99



- pressure-cast light metal level has two milled measuring surfaces
- two hand holds make it very comfortable to use and horizontal vial can be read from all four sides
- designed to meet the highest demands

Code	Size	excVAT	incVAT
STABILA 835 GIRDER SECTION LEVELS			
83540	400mm	51.50	60.51
83560	600mm	58.80	69.09
83580	800mm	66.06	77.62
835100	1000mm	82.47	96.90

laser



- up to 30 meters interior visible range
- rotary base for rapid & accurate set up of level and right angles
- accuracy +/- 6mm @ 15m
- class II laser
- plumb vial for accurate vertical levelling
- precision vial
- magnetic base for secure clamping to metal stud and pipe work

Code	Size	excVAT	incVAT
STANLEY SP2 LASER LEVEL			
077152	380 x 240 x 32	40.51	47.60



- up to 30 meters interior visible range
- accuracy +/- 6mm @ 30m
- magnetically dampened self levelling mechanism
- automatic 'out of level' detection - avoids costly errors

Code	Size	excVAT	incVAT
STANLEY SP5 SELF LEVELLING LASER LEVEL			
077154	177 x 163 x 90	191.48	224.99

laser (cont)



- up to 9 meters interior visible range
- accuracy +/- 4mm @ 9m
- pendulum type self levelling
- 4 different operating modes
- tough rubber housing

Code	Size	excVAT	incVAT
STANLEY CL2 SELF LEVELLING CROSS LINE			
077153	177 x 163 x 90	127.65	149.99



- up to 9 meters interior visible range
- accuracy +/- 3mm @ 9m
- heavy duty, magnetically dampened self levelling mechanism
- twin laser provide two constant beam styles simultaneously through the two windows

Code	Size	excVAT	incVAT
STANLEY CL90 INTERIOR LEVELLING SYSTEM			
077155		212.76	249.99



- up to 60 meters interior visible range
- accuracy +/- 6mm @ 30mm
- dual beam rotary head with point & shoot sweep
- chalkline mode for maximum operating visibility
- spot mode for 90° point
- built-in adjustable trivet
- two precision vials

Code	Size	excVAT	incVAT
STANLEY RL100 MANUAL ROTARY LASER LEVELLING SYSTEM			
077156	375 x 445 x 180	212.76	249.99

line



- lightweight metal body with line hooks
- useful for setting out levels over large areas where precision is of secondary importance
- ideal in landscape gardening

Code	Size	excVAT	incVAT
STANLEY LINE LEVEL			
042287	80mm	2.29	2.69

torpedo



- combines accuracy and lightweight, ideal for small installations
- 3 vials: horizontal, plumb and 45°
- magnetic base

Code	Size	excVAT	incVAT
STANLEY TORPEDO LEVEL			
042465	230mm	10.06	11.82



- three vial torpedo level
- lightweight injection moulded ABS body for strength
- 3 tubular vials: 1 level, 1 plumb and a 45° vial

Code	Size	excVAT	incVAT
STANLEY TORPEDO LEVEL			
042294	200mm / 8"	4.57	5.37

boat



- durable construction with rubber shock proof end caps
- 3 vials: horizontal, plumb and 45 deg
- aluminium work surfaces
- base groove allows work in plumbing and pipework
- includes aluminium construction line level, ideal for use in small work environments

Code	Size	excVAT	incVAT
HARDMAN BOAT & LINE LEVEL PACK			
AT12000	Boat & Line Level	5.49	6.45



- made from pressure-cast light metal and it's slim bevelled shape makes it suitable for working in tight spaces
- designed to meet the highest demands
- milled measuring face

Code	Size	excVAT	incVAT
STABILA 815 2 VIAL BOAT LEVELS			
81510	250mm	23.77	27.93
815M10	250mm	27.43	32.23



- magnified centre vial for improved all-round visibility
- solid block vials provide best-in-class accuracy of 0.5mm/m
- dual-machined levelling surfaces for maximum accuracy
- lifetime accuracy warranty

Code	Size	excVAT	incVAT
STANLEY FATMAX XL TORPEDO LEVEL			
543609		17.01	19.99

lifters



board



- can be used to lift doors or boards into position
- cast design
- foot operated lever

Code	Size	excVAT	incVAT
MARSHALLTOWN DRY WALL BOARD LIFTER			
M790	12" X 51/4"	17.03	20.01

brick



- for lifting 6-10 bricks
- robust and reliable construction

Code	Size	excVAT	incVAT
HARDMAN BRICK LIFTER			
AT57044	6-10 Bricks	21.51	25.27



- easily adjustable
- can carry 6-10 bricks

Code	Description	excVAT	incVAT
MARSHALLTOWN BRICK TONG			
M88	Brick Tong	18.21	21.40

door



- 60mm lift height
- simple robust design for maximum efficiency

Code	Size	excVAT	incVAT
HARDMAN DOOR LIFTER			
AT57045	60mm Lift Height	14.70	17.27

glass



- useful dent puller and also suitable for carrying panes of glass

Code	Size	excVAT	incVAT
LASER DENT PULLER GLASS LIFTER			
1779		10.25	12.04

lights



inspection



- rubberised grip
- complete with 5 metres of cable

Code	Size	Description	excVAT	incVAT
HARDMAN INSPECTION LAMPS				
AT45001	5m Cable	100w 240v	9.95	11.69
AT45002	5m Cable	100w 110v	11.95	14.04



- economy hand lamp with self grip feature
- complete with 5 metres of cable

Code	Size	Description	excVAT	incVAT
HARDMAN INSPECTION LAMPS				
AT45005	5m Cable	60w 230v	10.95	12.86
AT45006	5m Cable	60w 110v	12.95	15.22

need something a little bit more portable? see torches...



hand tools - pgs 178 to 179

PAGE 133

KNIVES

- STANLEY retractable self-retractable snap off
- IRWIN self-retractable snap off

LEVELS

- BOSCH angle measure
- HARDMAN box section
- STABILA box section
- STANLEY box section
- MOORE & WRIGHT engineer's

PAGE 134

LEVELS

- MOORE & WRIGHT engineer's
- STANLEY girders laser line torpedo boat
- STABILA girders boat
- HARDMAN boat

LIFTERS

- MARSHALL TOWN board brick
- HARDMAN brick door
- LASER glass

LIGHTS

- HARDMAN inspection

Hand Tools

plasterer's



- 24" 110v fluorescent floor standing tripod light
- 2 x 18w bulbs included
- tough polycarbonate lens cover
- 2 x 110v outlets for 'in-series' linking
- suspension hook for versatility
- IP 65 rated

Code	Size	Description	excVAT	incVAT
HARDMAN PLASTERER'S LIGHTS				
AT43054	110v	Light	39.95	46.94
AT43053	18w	Spare Bulb	1.95	2.29

site



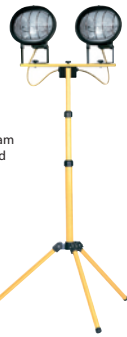
- comfortable padded carrying handle
- toughened glass with wire guard
- powerful high intensity halogen tube
- IP 55 rated

Code	Size	Description	excVAT	incVAT
HARDMAN SINGLE PORTABLE SITE LIGHTS				
AT43015	500w 240v - 1000 Hour		15.95	18.74
AT43017	500w 110v - 1000 Hour		16.95	19.92



- comfortable padded carrying handle
- toughened glass with wire guard
- suitable for indoor or outdoor use
- IP 55 rated

Code	Size	Description	excVAT	incVAT
HARDMAN MINI PORTABLE LIGHT				
AT43020	150w 240v - 1000 Hour		9.95	11.69



- powerful high intensity brilliant beam
- toughened glass & wire safety guard
- suitable for indoor or outdoor use
- supplied with 2.9 metres of cable & approved plug
- comes complete with bulbs
- adjustable for total versatility
- tripod extends from 78cm - 183cm
- adjustable tripod constructed from tough tubular steel
- IP 55 Rated

Code	Size	Description	excVAT	incVAT
HARDMAN DOUBLE HEAD SITE LIGHTS				
AT43001	500w 240v		38.95	45.77
AT43005	500w 110v		39.95	46.94



- powerful high intensity brilliant beam
- toughened glass & wire safety guard
- suitable for indoor or outdoor use
- supplied with 2.9 metres of cable & approved plug
- comes complete with bulbs
- adjustable for total versatility
- tripod extends from 78cm - 183cm
- adjustable tripod constructed from tough tubular steel
- IP 55 Rated

Code	Size	Description	excVAT	incVAT
HARDMAN SINGLE HEAD SITE LIGHTS				
AT43010	500w 240v		28.95	34.02
AT43012	500w 110v		29.95	35.19

site (cont)

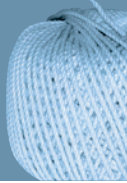


- 1000 hour bulb
- appropriate wattage suits the Hardman range of site lights

Code	Size	Description	excVAT	incVAT
HARDMAN BULBS				
AT43050	150w 240v		0.95	1.12
AT43051	500w 110v		0.95	1.12
AT43052	500w 240v		0.95	1.12

lines

chalk chalk refills line



chalk



- die cast aluminium with locking handle
- 30m replaceable 1mm diameter line
- universal hook end
- can be used vertically as a plumb bob

Code	Size	Description	excVAT	incVAT
STANLEY CHALK LINE				
047100	30m 100ft	Metal Case	15.58	18.30



- patented chalkview case means you can see exactly how much chalk you have left
- durable die-cast aluminium housing with stainless steel hook and crook handle
- quick gear release allows you to pull out the tape without spinning the crank
- carries over 1.5oz of chalk

Code	Size	Description	excVAT	incVAT
STANLEY FATMAX XL CHALK REELS & SETS				
547480	30m/100'	Reel Only	12.76	14.99
547496		Quick Spike - Spike Only	6.80	7.99
547482	30m/100'	Reel c/w 4oz Blue Chalk	14.03	16.49
747486	30m/100'	Reel c/w Quick Spike	19.56	22.98



- patented chalk view window to see exactly how much chalk you have left
- stainless steel end hook for durability and rust prevention
- large 45g chalk capacity to reduce refilling time
- weight and style combination provides "plumb bob" utility
- rubber over moulded case for strength and better grip
- high impact abs case for durability

Code	Size	Description	excVAT	incVAT
STANLEY FATMAX CHALK LINE				
547140	30m	Reel Only	10.20	11.99
5-47-681	30m Reel, 113g Blue Chalk & Fine Tip Black Marker		14.75	17.33

looking for line pins?



hand tools - pg 143

chalk (cont)



- stainless steel end hook for added durability and rust prevention
- patented chalk view window to see exactly how much chalk you have left
- high impact abs case for durability
- metal crank folds into the case for ease of storage

Code	Size	Description	excVAT	incVAT
STANLEY POWERWINDER CHALK LINE & SET				
047460	30m Chalk Reel		8.50	9.99
047465	30m Reel, 113g Blue Chalk & Level		9.78	11.49



- 30m, strong durable reel with high strength cord
- larger aggressive hook for greater anchorage
- clutch for easy line release
- lock, holds line in place

Code	Size	Description	excVAT	incVAT
IRWIN CHALK LINE				
010504882	SL6X High Speed		8.98	10.55



Code	Description	excVAT	incVAT
IRWIN STRAIGHT-LINE CHALK & REEL SET			
10504883	30m Reel & 113g Blue Chalk Pack	9.87	11.60

chalk refills



- also comes in yellow, white, fluorescent orange, fluorescent lime, jet black

Code	Size	Description	excVAT	incVAT
IRWIN CHALK REFILLS				
64801	4oz	Blue	2.15	2.53
64802	4oz	Red	2.15	2.53
64901	8oz	Blue	2.92	3.43
64902	8oz	Red	2.92	3.43



- new rectangular bottle shape to ensure it wont roll away
- better fit in tool box

Code	Size	Description	excVAT	incVAT
STANLEY RECTANGULAR CHALK BOTTLE				
147403	115g	Blue Chalk	2.55	3.00
147404	115g	Red Chalk	2.55	3.00
147405	115g	White Chalk	2.55	3.00
147803	225g	Blue Chalk	4.57	5.37
147804	225g	Red Chalk	4.57	5.37
147917	1000g	Blue Chalk	15.56	18.28
147919	1000g	Red Chalk	15.56	18.28

line



- for use with powdered chalk for marking between two points to give a straight line
- braided line resists fraying and is useful for a plumb line as it does not spin round as a conventional twisted cord
- size A - medium duty
- size B - heavy duty

Code	Size	Description	excVAT	incVAT
CARDOC CHALK LINES				
A18	Size A 18m	Box of 24	27.80	32.67
B18	Size B 18m	Box of 12	20.50	24.09



- general purpose cardoc cotton line

Code	Size	Description	excVAT	incVAT
CARDOC COTTON LINE				
38	46m Ball		6.87	8.07



- twisted cotton line for use with coloured powdered chalk for marking between two points to give a straight line
- size 218C - medium duty
- size 318C - heavy duty

Code	Size	Description	excVAT	incVAT
CARDOC LAID COTTON LINES				
218C	18m - Box of 12		9.81	11.53
318C	18m - Box of 12		11.99	14.09



- made from orange polyethylene these lines are normally used for giving a straight edge for laying bricks etc
- rotproof and waterproof

Code	Size	Description	excVAT	incVAT
CARDOC ORANGE MASON'S LINE				
318	18m - Box of 12		7.49	8.80



- yellow polypropylene line
- for use with powdered chalk for marking between two points to give a straight line

Code	Size	Description	excVAT	incVAT
CARDOC CARDOLENE 'P' CHALK LINES				
3100Y	100m		36.84	43.29
318P	18m		9.15	10.75



- for use with powdered chalk for marking between two points to give a straight line
- gold seal line resists fraying, and is also useful for a plumb line as it does not spin round as conventional twisted cord
- gold seal nylon has less stretch and is also the strongest

Code	Size	Description	excVAT	incVAT
CARDOC GOLD SEAL NYLON LINE				
3	1/2 kg		12.99	15.26

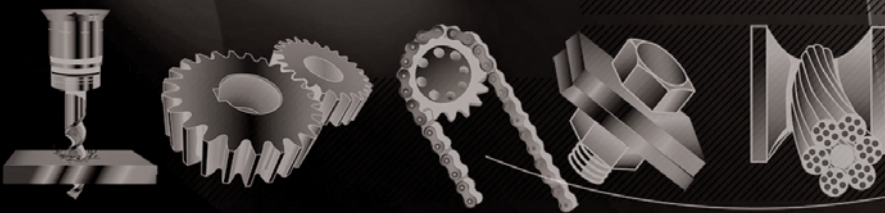


- extra heavy weight twisted cotton line for use with coloured powdered chalk for marking between two points

Code	Description	excVAT	incVAT
CARDOC SURVEYOR'S LINE			
5	Laid Cotton - Box of 12	33.89	39.82



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- CLEANERS
- CORROSION CONTROL
- GENERAL LUBRICATION
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- METAL MARKING INK
- METALWORKING FLUIDS
- MOULD RELEASE & CORROSION PROTECTIVES
- NEAR DRY MACHINING LUBRICANTS
- NDT DYE PENETRANT SYSTEM
- POWER TRANSMISSION
- SLIDEWAY LUBRICANTS
- WELD SPATTER RELEASE
- WIRE ROPE LUBRICANTS

lubricants

anti seize
chain lubricants
cleaning products
corrosion protectives
flawfinder
foodlube
general maintenance
grease
layout ink
mould release
rtd
weld spatter release
ultra glide
ultra guard
v-cut
WD40



chain lubricants



- general purpose drive and conveyor chain lubricants
- ideal for humid conditions
- water repellent to increase lubrication

Code	Size	excVAT	incVAT
ROCOL CHAIN & DRIVE SPRAY			
22001	300ml	10.65	12.51

cleaning (cont)



- extremely powerful solvent
- fast evaporation leaves no residue
- safe on metal, most plastics and paints

Code	Size	excVAT	incVAT
ROCOL INDUSTRIAL CLEANER RAPID DRY SPRAY			
34131	300ml	9.30	10.93

flawfinder (cont)



- bright red even film
- highly sensitive dye
- water washable

Code	Size	excVAT	incVAT
ROCOL FLAWFINDER DYE PENETRANT SPRAY			
63151	300ml	17.53	20.60

anti seize



- copper based anti seize – lead free formulation
- excellent water resistance
- use on all threaded and static fasteners

Code	Size	excVAT	incVAT
ROCOL ANTI SEIZE SPRAY			
14015	400ml	14.14	16.61

chain lubricants



- moly formulation for high loads
- suitable for drive and conveyor chains
- excellent protection

Code	Size	excVAT	incVAT
ROCOL CHAIN GUARD HI-LOAD SPRAY			
22141	300ml	11.68	13.72

corrosion protectives



- 5 year indoor corrosion protective
- water repellent film protects against corrosion caused by moisture or damp atmospheres
- particularly effective in damp or humid environments
- penetrates to inaccessible parts
- does not attract dirt or dust
- highly competitive even thin film - does not normally require removal
- available in clear and green formulations

Code	Size	Description	excVAT	incVAT
ROCOL MOISTURE GUARD SPRAYS / FLUID				
69025	400ml	Spray (Clear)	14.39	16.91
69045	400ml	Spray (Green)	14.39	16.91
69006	5L	Fluid (Green)	102.01	119.86



- highly absorbent white film for rapid results
- highlights very fine cracks
- sharp indication and geometry of defect to the naked eye

Code	Size	excVAT	incVAT
ROCOL FLAWFINDER DEVELOPER SPRAY			
63135	400ml	15.37	18.06

cleaning products



- copper based lead free formulation
- excellent resistance to water
- prevents seizure, galling and corrosion

Code	Size	excVAT	incVAT
ROCOL ANTI SEIZE COMPOUND			
14033	500g	11.74	13.79



- powerful cleaner for electrical equipment
- compatible with most plastics
- total evaporation – residue free

Code	Size	excVAT	incVAT
ROCOL ELECTRA CLEAN SPRAY			
34066	300ml	9.53	11.20



- zinc rich corrosion protective
- permanent protection of metal parts
- repair for galvanised surfaces

Code	Size	excVAT	incVAT
ROCOL COLD GALVANISING SPRAY			
69515	400ml	16.45	19.33

foodlube



- excellent dewatering properties
- excellent corrosion protection
- long lasting protective film

Code	Size	excVAT	incVAT
ROCOL FOODLUBE SPRAY			
15710	300ml	11.76	13.82



- dry film lubricant
- does not collect dust and dirt
- suitable for small gears and bearings

Code	Size	excVAT	incVAT
ROCOL DRY MOLY SPRAY			
10025	400ml	27.59	32.42



- cuts through dirt and grease fast
- ideal for non-porous surfaces

Code	Size	excVAT	incVAT
ROCOL FOAM CLEANER SPRAY			
34141	400ml	4.79	5.63

flawfinder



- cuts through dirt, grease and grime - fast
- zero residue
- prepares surface for non destructive testing

Code	Size	excVAT	incVAT
ROCOL FLAWFINDER CLEANER SPRAY			
63125	300ml	13.75	16.16



- provides food safe assurance
- significantly extends bearing life
- superior resistance to water washout

Code	Size	excVAT	incVAT
ROCOL FOODLUBE UNIVERSAL 2			
15231	380g	14.42	16.94

Code	Size	excVAT	incVAT
ROCOL PENETRATING SPRAY			
14021	300ml	10.10	11.89

hold tight, go to vices

hand tools - pgs 181 to 182

also see Rocol's range of adhesives...

hand tools - pgs 109 to 110

- Rocol anti seize chain lubricants
- cleaning products
- corrosion protectives
- flawfinder
- foodlube

- Rocol foodlube general maintenance
- grease layout ink
- mould release
- rtd
- weld spatter release

foodlube (cont)



- highly resistant to water wash off
- good water displacing properties
- highly tenacious – low drip formulation

Code	Size	excVAT	incVAT
ROCOL FOODLUBE CHAIN SPRAY			
15610	400ml	16.63	19.54

general maintenance



- conditions drive and conveyor belts
- prevents glazing and cracking
- reduces slipping

Code	Size	excVAT	incVAT
ROCOL BELT DRESSING SPRAY			
34295	300ml	8.43	9.91



- effective clean lubricant
- ideal for slides, bearings and conveyors
- resists oxidation and corrosion

Code	Size	excVAT	incVAT
ROCOL PRECISION SILICONE SPRAY			
34035	400ml	10.10	11.87



- excellent light load lubrication
- effective antistick properties
- clean nontoxic colourless film

Code	Size	excVAT	incVAT
ROCOL DRY PTFE SPRAY			
34235	400ml	13.28	15.60

grease



- triple life bearing grease
- extended lubrication intervals
- excellent load carrying capacity

Code	Size	excVAT	incVAT
ROCOL SAPPHIRE 2 BEARING GREASE			
12171	400g	4.90	5.76

grease (cont)



- excellent high temperature performance
- good high speed performance
- compatible with most plastics and rubbers

Code	Size	excVAT	incVAT
ROCOL SAPPHIRE PREMIER			
12471	380g	17.61	20.69



- fully automatic
- contains Sapphire Grease
- 1, 3, 6 & 12 month lubrication intervals

Code	Size	excVAT	incVAT
ROCOL SAPPHIRE 1 UNILUBE			
12710	100ml	26.33	30.94



- excellent high temperature performance
- excellent corrosion protection
- good high speed performance

Code	Size	excVAT	incVAT
ROCOL SAPPHIRE SPRAY GREASE			
34305	400ml	10.10	11.87



- penetrates to lubricate the rope core
- excellent dewatering properties
- contains moly for increased lubrication

Code	Size	excVAT	incVAT
ROCOL WIRE ROPE SPRAY			
20015	400ml	13.98	16.43

layout ink



- forms an even thin film
- excellent contrast and definition
- fast drying
- scribes without flaking or chipping
- easily removable
- blue for bright surfaces, white for dark surfaces

Code	Size	Description	excVAT	incVAT
ROCOL LAYOUT INK SPRAYS / FLUIDS				
57015	400ml	Spray Blue	18.45	21.68
57034	1L	Fluid Blue	22.00	25.85
57025	400ml	Spray White	18.45	21.68
57044	1L	Fluid White	28.15	33.08

mould release



- wet film silicone release agent
- ultra fine even film gives controlled application with complete coverage
- gives an excellent gloss finish
- highly economical - one pass coating
- suitable up to 200°C

Code	Size	excVAT	incVAT
ROCOL PR SPRAY			
72015	400ml	10.20	11.98



- ultra thin non-silicone dry film PTFE release agent
- dry film does not carry dirt and cause staining
- particularly suited for high speed production
- resists oxidation and action of water, steam and all common chemicals
- can be over-painted or printed
- highly economical - one pass coating
- suitable up to 270°C

Code	Size	excVAT	incVAT
ROCOL MOULD RELEASE SPRAY			
72021	400ml	13.67	16.06



- wet film non silicone release agent
- designed to penetrate and spread to all parts of intricate moulds to give full clean release
- highly effective even gloss film
- excellent performance when used with polypropylene, expanded polystyrene, nylon A100 and nitrile rubbers
- can be over-painted or printed
- highly economical - one pass coating
- suitable up to 150°C

Code	Size	excVAT	incVAT
ROCOL RS-7 SPRAY			
72035	400ml	14.27	16.78

rtd



- tapping fluid that fortifies cutting fluid
- doubles tool life
- reinforces water mix cutting fluid performance
- low odour
- water washable
- applied directly to tap / via automatic CNC applicator

Code	Size	excVAT	incVAT
ROCOL TRI-LOGIC RTD			
53003	350ml	14.39	16.90
53006	5L	118.60	139.24
53008	20L	407.08	478.32

need a power tool for your lubricant?

power tools - pg 197

rtd (cont)



- metal cutting liquid which doubles tool life
- medium viscosity fluid
- suitable for severe cutting operations
- applied directly to tap / via automatic CNC applicator

Code	Size	excVAT	incVAT
ROCOL RTD LIQUID			
53072	400g	14.39	16.91
53076	5L	118.50	139.24
53078	20L	407.08	478.32

- suitable for aerospace & nuclear applications
- low viscosity, water soluble lubricant
- non-fuming, low odour characteristics
- non-staining on yellow metals & aluminium
- applied directly to tap / via automatic CNC applicator

Code	Size	excVAT	incVAT
ROCOL RTD CLEAN CUT			
53062	350g	14.73	17.31
53066	5L	120.85	142.00

- metal cutting compound which doubles tool life
- soft low melting-point paste
- suitable for severe cutting operations
- formulated to cling to the tool providing excellent cutting performance
- Rolls Royce approved - spec CSS 137
- application by brush

Code	Size	excVAT	incVAT
ROCOL RTD COMPOUND			
53020	50g	3.33	3.91
53023	500g	11.30	13.28
53026	5kg	84.93	99.79
53028	18kg	343.91	404.09

- metal cutting lubricant which doubles tool life
- medium viscosity liquid in an aerosol
- suitable for severe cutting operations
- ideal for use where accessibility is a problem
- can be applied directly to moving tools

Code	Size	excVAT	incVAT
ROCOL RTD SPRAY			
53011	400ml	14.32	16.83

- foaming lubricant which doubles tool life
- clean, low odour, foaming spray
- suitable for severe cutting operations
- ideal for use where accessibility is a problem
- can be applied directly to moving tools

Code	Size	excVAT	incVAT
ROCOL RTD FOAMCUT			
53041	300ml	17.28	20.30

weld spatter release



- silicone free
- easy cleaning
- Rolls Royce approved - spec css 196

Code	Size	excVAT	incVAT
ROCOL SPATTER RELEASE SPRAY			
56080	300ml	7.66	9.00

weld spatter release (cont)



- highly effective film
- non flammable
- excellent spatter release properties
- excellent safety & environmental profile - water based, solvent / oil and silicone free
- no cleaning required after use - paintable & plateable

Code	Size	excVAT	incVAT
ROCOL SPATTER RELEASE FLUID OIL FREE			
66070	500ml	10.22	12.01
66096	5L	46.78	54.97

ultra glide



- highly tenacious film - resistant to water wash off / protects slides from corrosion
- good lubrication & load carrying properties - reduces wear & prevents 'stick slip'
- rapid demulsification - separates rapidly from cutting fluid & easily removed by oil skimmers / separators

Code	Size	exc VAT	inc VAT
ROCOL ULTRAGLIDE X5			
52086	5L	22.23	26.12
52083	20L	61.94	72.78



- all the features of ultraglide x5 with the convenience of an aerosol
- ideal for machine tools without automatic lubrication systems

Code	Size	excVAT	incVAT
ROCOL ULTRAGLIDE SPRAY			
52041	400ml	13.76	16.17

ultra guard



- designed for use prior to recharging machine tools with fresh cutting / grinding fluid
- cleans & disinfects in one operation
- can be used while machine is in operation
- prevents contamination of fresh fluid
- dilution ratio 100:1

Code	Size	excVAT	incVAT
ROCOL ULTRAGUARD SC			
52024	1L	33.98	39.93
52026	5L	138.92	163.23
52023	20L	508.43	597.40

ultra guard (cont)



- used to clean out the system prior to refilling with new fluid
- cleans & disinfects the most heavily contaminated machine tool cooling systems
- automatically loosens sludge and slime deposits
- dilution ratio 50:1

Code	Size	excVAT	incVAT
ROCOL ULTRAGUARD PF			
52054	1L	28.62	33.63



- designed to provide long lasting protection against bacterial contamination
- a biocide additive that can be safely used with all water mix metalworking fluids
- dilution ration 1000:1

Code	Size	excVAT	incVAT
ROCOL ULTRAGUARD BX			
52084	1L	37.04	43.52



- designed to provide long lasting protection against fungal growth
- a fungicide additive that can be safely used with all water mix metalworking fluids
- dilution ration 1000:1

Code	Size	excVAT	incVAT
ROCOL ULTRAGUARD FX			
52094	1L	37.04	43.52



- antifoam designed for the treatment of all types of water mix metalworking fluids
- effectively controls excessive foaming
- dilution ration 10000:1

Code	Size	excVAT	incVAT
ROCOL ULTRAGUARD AF			
52074	1L	41.15	48.35

split your lubricant?
need wipes?

hand tools - pg 182

alternatively
why not see cloths?

hand tools - pg 120

v - cut



- for all general cutting operations
- stable low foaming milky white emulsion
- excellent corrosion protection package
- low odour - pleasant to use
- mixes at 15:1 - 20:1 in water

Code	Size	excVAT	incVAT
ROCOL V-CUT MT			
51516	5L	26.13	30.70
51513	20L	68.80	80.84



- for all general cutting operations
- forms translucent green micro-emulsion in water
- excellent corrosion protection package
- rationalise to one fluid for cutting & grinding
- low odour - pleasant to use
- economical mix ratio 35:1 - 45:1 in water for cutting. 45:1 - 55:1 for grinding

Code	Size	excVAT	incVAT
ROCOL V-CUT SS			
51526	5L	34.34	40.35
51523	20L	92.67	108.89



- for heavy duty cutting operations
- special extreme pressure (EP) additives extend tool life and improve surface finish
- long life in the sump
- stable low foaming milky white emulsion
- low odour - pleasant to use
- mixes at 20:1 - 40:1 in water

Code	Size	excVAT	incVAT
ROCOL V-CUT EP			
51536	5L	39.13	45.98
51533	20L	101.53	119.30

WD40



- WD-40 protects metal from rust and corrosion
- penetrates stuck or jammed parts
- displaces moisture, and lubricates
- cleans grease, grime, and other marks

Code	Size	excVAT	incVAT
WD 40			
100	100ml	1.64	1.93
200	250ml	2.49	3.96
400	450ml	3.49	4.10
600	600ml	4.91	5.77
5000	5 ltr	20.50	24.09
25	25 ltr	105.00	123.38
5A	Spray Applicator	3.07	3.61

WD40 (cont)



- dual action spray adds versatility
- flip up for precision spray, flip down to spray larger areas
- straw permanently attached

Code	Size	excVAT	incVAT
WD40 SMART STRAW			
44036	420ml	3.99	4.69



- precise delivery mechanism that won't drip, leak or run out

Code	Size	excVAT	incVAT
WD40 NO MESS PEN			
55044	7.7ml	2.29	2.69

WD40 - 3 in 1



- it lubricates, cleans and prevents rust
- its precise, easy-to-use drip spout enables precise lubrication, with no overspray or splatter

Code	Size	Description	excVAT	incVAT
3 IN 1 OIL				
44003	100ml		1.74	2.04
44007	200ml		2.88	3.38
31AEROSOL	250ml	Aerosol	3.07	3.61

WD40 - 3 in 1 pro



- a high temperature lubricant and anti-seize compound that protects metal components from corrosion, rust, water, heat and acid
- capable of withstanding extreme temperatures, this grease is also enhanced with graphite for even better lubrication across the entire temperature range

Code	Size	excVAT	incVAT
WD40 3IN1 ANTI SEIZE COPPER GREASE			
44617	300ml	3.59	4.22

- deep penetrating citrus foaming action quickly removes grease, oil, dirt and grime from engines, tools and equipment.
- works great on lawnmowers, chainsaws, power equipment, automotive, truck engines and parts, as well as gears, chains, pulleys and industrial machinery



Code	Size	excVAT	incVAT
WD40 3IN1 HEAVY DUTY CLEANER DEGREASER			
44615	500ml	3.59	4.22

- advanced PTFE synthetic fluoropolymer formula provides outstanding lubrication and corrosion protection under extreme temperature, pressure and motion
- can be used on axles, bushings, cables, snow blowers, lawnmowers and garage door tracks



Code	Size	excVAT	incVAT
WD40 3IN1 HIGH PERFORMANCE LUBRICANT			
44613	400ml	4.99	5.86

WD40 - 3 in 1 pro



- highly effective power tool lubricant
- dramatically reduces friction and wear
- long lasting protection and corrosion prevention
- suitable for all metals, vinyls, rubbers and most plastics

Code	Size	excVAT	incVAT
WD40 3IN1 PERFORMANCE TOOL LUBRICANT			
44625	250ml	3.99	4.69



- quickly removes grease, oil, dirt and dust
- fast drying with no residue
- for all parts of tools including chains and mechanical parts
- suitable for all metals, plastics and rubbers

Code	Size	excVAT	incVAT
WD40 3IN1 TOOL CLEANER			
44621	250ml	3.99	4.69

magnets

- bar
- base
- button
- chucks
- deep pot
- filter
- lifting
- pocket
- pot
- power
- quick clamp
- shallow pot
- telescopic pick-up
- welding clamps



bar



- pair
- educational, instrumentation, scientific applications
- magnetic poles at each end
- cast from alcomax III material

Code	Size	excVAT	incVAT
ECLIPSE RECTANGULAR BAR MAGNETS			
E844	20 x 5 x 10mm	6.89	8.10
E845	40 x 5 x 12.5mm	8.50	9.99
E846	60 x 5 x 15mm	12.15	14.28



- pair
- educational, instrumentation, scientific applications
- magnetic poles at each end
- maximum operating temperature 550°C

Code	Size	excVAT	incVAT
ECLIPSE ROUND BAR MAGNETS			
E806	25 x 8mm	6.19	7.27
E807	30 x 10mm	8.92	10.48

bases



- for use in measurement, inspection & positioning of workpieces
- used with dial indicators to measure flatness / concentricity of workpieces, will clamp to curved or flat surfaces - dials not included

Code	Size	Description	excVAT	incVAT
ECLIPSE MAGNETIC BASES				
E901	80Kg	Push Button c/w H/D Fitment	132.59	155.79
E905	80Kg	Lever Switch c/w H/D Fitment	54.00	63.45
E906	80Kg	Lever Switch c/w H/D Fitment	63.66	74.80
E910	80Kg	Lever Switch c/w Mech. Fitment	90.11	105.88

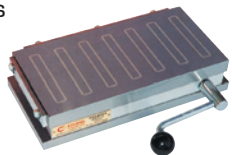
button



- cylindrical magnets in a mild steel pot
- provides superior grip at contact
- constructed from alcomax III material

Code	Size	excVAT	incVAT
ECLIPSE BUTTON MAGNETS			
E821	9.5 x 12.5mm	3.13	3.68
E822	12.7 x 19.1mm	4.23	4.97
E823	15.9 x 25.4mm	7.76	9.12
E824	25.4 x 31.8mm	12.97	15.23
E825	22.2mm x 19.1mm	9.84	11.56

chucks



- highest quality magnetic workholding
- 3 year parts and labour warranty

Code	Size	Description	excVAT	incVAT
ECLIPSE PREMIER RANGE CHUCK				
AXS10/P	258 x 129mm	Rectangular	443.53	521.15
AXS612/P	310 x 151mm	Rectangular	647.83	761.20
AXS614/P	351 x 151mm	Rectangular	670.83	788.23
AXS618/P	451 x 151mm	Rectangular	842.11	989.48

- highest quality magnetic workholding
- 3 year parts and labour warranty
- suitable for turning on lathes, grinding on internal, cylindrical and rotary grinding machines

Code	Size	Description	excVAT	incVAT
ECLIPSE PREMIER RANGE CHUCK				
AX475C/P	121mm	Circular	375.70	441.45
AX651C/P	165mm	Circular	563.46	662.07
AX91C/P	229mm	Circular	825.75	970.26

deep pot



- cylindrical magnets in a mild steel pot
- provides superior grip at contact
- constructed from alcomax III material

Code	Size	excVAT	incVAT
ECLIPSE DEEP POT MAGNET			
832	19 x 20.5mm	6.26	7.35

filter



- removes magnetic & para-magnetic contamination from coolants, lubricants & other industrial fluids cuts consumables costs, reduces disposal costs, improves part quality
- easy clean, low maintenance

Code	Size	Description	excVAT	incVAT
ECLIPSE MICROMAG MAGNETIC FILTER				
MM5	5"	High Intensity	295.00	346.63
MM10	10"	High Intensity	475.00	558.13
MM20	20"	High Intensity	755.00	887.13

lifting



- ultra-safe magnetic lifter
- patented 'safety shim' allows pre-testing of any load
- lifting eye mechanism prevents release when magnet is holding the load

Code	Size	Description	excVAT	incVAT
ECLIPSE ULTRALIFT PLUS PERMANENT LIFTING MAGNETS				
UL0125+	125Kg	c/w Safety Shim	243.80	286.47
UL0250+	250Kg	c/w Safety Shim	348.74	409.77
UL0500+	500Kg	c/w Safety Shim	550.14	646.41
UL1000+	1000Kg	c/w Safety Shim	878.74	1032.52
UL2000+	2000Kg	c/w Safety Shim	1579.40	1855.80

pocket



- traditional horseshoe design
- magnet designed with both poles in the same place
- can be used in temperatures up to 550°C

Code	Size	excVAT	incVAT
ECLIPSE POCKET MAGNETS			
E802	22.2 x 25.4 x 7.9mm	4.34	5.10
E803	27 x 35 x 15.9mm	8.68	10.20

pot



- cylindrical magnets in a mild steel pot
- provides superior grip at contact
- constructed from alcomax III

Code	Size	excVAT	incVAT
ECLIPSE POT MAGNETS			
829	15.1 x 9.5mm	11.23	13.20
830	15.9 x 12.7mm	11.58	13.61
831	16 x 17.5mm	5.55	6.52
833	25 x 27mm	9.61	11.29
834	30 x 35mm	16.78	19.72

need a clamp instead?

hand tools - pgs 118 to 120

power



- traditional horseshoe design
- attracting, clamping & securing steel parts
- deep magnetic field attracts from a distance

Code	Size	excVAT	incVAT
ECLIPSE POWER MAGNETS			
811	30 x 20 x 20mm	13.71	16.11
812	40 x 25 x 25mm	21.07	24.76
813	45 x 30 x 30mm	29.12	34.22
814	58 x 35 x 40.5mm	59.96	70.45

quick clamp



- provides rapid clamping of ferrous components
- suitable for retrieval applications
- contains powerful ferrite magnetic materials

Code	Size	excVAT	incVAT
ECLIPSE MAGNETIC QUICK CLAMP			
E951	10 Kilo	11.17	13.12

shallow pot



- cylindrical magnets in a mild steel pot
- ideal for securing items to thin sheet surfaces
- constructed from alcomax III

Code	Size	excVAT	incVAT
ECLIPSE SHALLOW POT MAGNETS			
826	7.5 x 19.1mm	5.55	6.52
827	8.7 x 28.6mm	7.92	9.31
828	10.35 x 38.1mm	12.84	15.09

telescopic pick-up



- ideal for retrieving ferrous objects that are out of reach
- suitable for car mechanics and electricians
- extends to 660mm

Code	Size	excVAT	incVAT
ECLIPSE TELESCOPIC PICK-UP MAGNET			
EM967R	147mm - 660mm	7.00	8.23

welding



- fixed 90° magnetic arms for support pipes, plates & tubes where a right angle joint is required non-magnetic casing reduces weld spatter attraction

Code	Size	Description	excVAT	incVAT
ECLIPSE FIXED MAGNETIC WELDING CLAMP				
E971	40 Kilo	90° Fixed	68.64	80.65
E972	75 Kilo	90° Fixed	106.15	124.73
E973	200 Kilo	90° Fixed	138.58	162.83

markers

marking blue paint markers



marking blue



- gives a clear perfect mark on any metal, in any light
- being a lubricant it cannot damage bearings or other working parts

Code	excVAT	incVAT
STUARTS MICROMETER BLUE		
BLUE	2.45	2.88

paint markers



- marks with real paint & dries in 5 minutes
- durable metal ball tip marks on smooth or rough surfaces such as metal, wood, plastic, glass or any hard surface

Code	Description	excVAT	incVAT
MARKAL BALL PAINT MARKERS			
BPMWhite	White	4.40	5.17
BPMBlue	Blue	4.40	5.17
BPMYellow	Yellow	4.40	5.17



- smooth marking, fast drying paint, dries in 5-7 minutes
- marks on virtually any surface such as metal, glass, plastic, wood & cardboard

Code	Description	excVAT	incVAT
MARKAL QUIKSTIK MARKERS			
61049	Red	4.55	5.35
61050	Black	4.55	5.35
61051	White	4.55	5.35
61053	Yellow	4.55	5.35



- felt tip markers that write on virtually any surface
- quick drying, oil-based paint withstands indoor and outdoor conditions without fading, chipping or losing opacity
- valve action prevents paint from drying when cap is left off
- ideal for the easy labelling of small parts

Code	Description	excVAT	incVAT
DYKEM BRITE-MARK PERMANENT FINE FIBRE TIP			
75003	Black	2.80	3.29
75008	White	2.80	3.29
75006	Yellow	2.80	3.29



- felt tip markers that write on virtually any surface
- quick drying, oil-based paint withstands indoor and outdoor conditions without fading, chipping or losing opacity
- valve action prevents paint from drying when cap is left off
- drying time 25 - 35 seconds

Code	Description	excVAT	incVAT
DYKEM BRITE-MARK 916 MEDIUM PERMANENT FIBRE TIP			
75023	Black	3.05	3.58
75028	White	3.05	3.58
75026	Yellow	3.05	3.58



- threaded barrel allows the marker to be screwed into jig
- clip cap screw for secure closure
- quick drying, oil-based paint withstands indoor and outdoor conditions without fading, chipping or losing opacity
- valve action prevents paint from drying when cap is left off

Code	Description	excVAT	incVAT
DYKEM BRITE-MARK 40 MEDIUM PERMANENT FIBRE TIP			
75043	Black	3.70	4.35
75048	White	3.70	4.35
75046	Yellow	3.70	4.35

paint markers (cont)



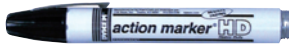
- stainless steel-ball tip - no risk of tip wear even if you are writing on rough concrete or rusty metal
- easily writes through oil, grease and water
- writes at all angles, even upside down
- paint withstands extreme weather conditions without losing legibility or brightness

Code	Description	excVAT	incVAT
DYKEM TEXPEN MEDIUM STEEL TIP PAINT MARKERS			
75073	Black - Medium Barrel	4.23	4.97
75078	White - Medium Barrel	4.23	4.97
75076	Yellow - Medium Barrel	4.23	4.97



- stainless steel-ball tip - no risk of tip wear even if you are writing on rough concrete or rusty metal
- easily writes through oil, grease and water
- writes at all angles, even upside down
- paint withstands extreme weather conditions without losing legibility or brightness

Code	Description	excVAT	incVAT
DYKEM DALO BROAD STEEL TIP PAINT MARKERS			
75083	Black - Medium Tip	5.38	6.32
75088	White - Medium Tip	5.38	6.32
75086	Yellow - Medium Tip	5.38	6.32



- writes on smooth surfaces
- resists fading - mark withstands dirt, oil, grease, extreme weather conditions and degreasing solvents
- 6 to 8 times the writing life of similar sized markers
- valve action mechanism prevents ink in barrel from drying when cap is left off

Code	Description	excVAT	incVAT
DYKEM ACTION MARKER HD PERMANENT INK MARKER			
75113	Black - Xylene Free	3.55	4.17



- quick drying water resistant ink marks on almost any surfaces

Code	Description	excVAT	incVAT
STANLEY FINE TIP PERMANENT MARKER			
047316	Fine Tip - Pack of 2	1.69	1.99



- detects high spots on bearings, gears and other close fits
- blue, soft, uniform paste that spreads easily and evenly to show high spots on bearings
- film remains pliable, transferable and in good condition for months
- saves time and money in surface scraping work

Code	Description	excVAT	incVAT
DYKEM HI-SPOT BLUE			
75182	21g	6.18	7.26

mattock head



- solid forged
- rugged performance

Code	Size	excVAT	incVAT
HARDMAN GRUBBING MATTOCK HEAD			
AT48013	5lb	8.95	10.52

need something for your tape?
tape holsters...

hand tools - pg 143

measures

laser long open frame short



laser



- precise, fast and reliable indoor measurements
- handy & fits into every pocket with easy to use shortcut keys
- illuminated display - values can be read even in the dark
- easy to hold and keys can be very ergonomically reached
- stake out function - stake-out equal distances

Code	Measuring Range	excVAT	incVAT
LEICA DISTO™ A2 LASER DISTANCE MEASURE			
LEIA2	0.05m/0.16ft to 60m/197ft typ. accuracy ±1.5mm / ±0.06"	129.00	151.58



- fast and accurate measurement of distances
- measure long distances, up to 80m without need for target plate
- continuous measurement - measuring of min and max distances e.g. measuring a room diagonal
- illuminated display - values can be read even in the dark
- integrated spirit level function - horizontal alignment
- targeting assistance for lining up targets over long distances
- IP54 - spray, water and dust proof, essential for on site

Code	Size	excVAT	incVAT
LEICA DISTO™ A3 LASER DISTANCE MEASURE			
LEIA3	0.05m/0.16ft to 100m/325ft typ. accuracy ±1.5mm / ±0.06"	199.00	233.83



- fast and accurate measurement of short and long distances
- measure long distances, approx 100m without target plate
- ergonomic design with soft rubber grip - fits well in hand
- integrated telescopic viewfinder with 2-fold zoom
- flip-out end piece with automatic detection - reliable measurement from edges of areas or corners
- indirect height/weight measurement - inaccessible areas
- IP54 - spray, water and dust proof, essential for on site

Code	Size	excVAT	incVAT
LEICA DISTO™ A5 LASER DISTANCE MEASURE			
LEIA5	0.05m/0.16ft to 200m/650ft typ. accuracy ±2mm / ±0.08"	289.00	339.58



- precise, fast and reliable measurements
- measure long distances, approx 100m without target plate
- integrated telescopic viewfinder with 2-fold zoom
- integrated bluetooth gives wireless data transfer
- Disto transfer allows easy measured value transfers to excel and numerous other programs
- user friendly navigation keys & direct control of Pocket PC
- IP54 - spray, water and dust proof, essential for on site

Code	Size	excVAT	incVAT
LEICA DISTO™ A6 LASER DISTANCE MEASURE			
LEIA6	0.05m/0.16ft to 200m/650ft typ. accuracy ±1.5mm / ±0.06"	419.00	492.33

laser (cont)



- precise, fast and reliable measurements
- measure long distances, approx 100m without target plate
- digital viewfinder with 3-fold zoom - easy measurements in sunshine and to far away targets
- tilt sensor - measure tilts by setting housing on the object
- indirect tilt measurements - height measurements
- indirect height/distance measurements - inaccessible areas
- IP54 - spray, water and dust proof, essential for on site

Code	Size	excVAT	incVAT
LEICA DISTO™ A8 LASER DISTANCE MEASURE			
LEIA8	0.05m/0.16ft to 200m/650ft typ. accuracy ±1.5mm / ±0.06"	629.00	739.08



- laser level uses a receiver device to mark off heights and points on the ground
- range of 0.3m to 150m, typical accuracy of 3mm
- measuring time 0.5 sec - 4 sec
- 4 x 1.5v LR6 power supply

Code	Size	excVAT	incVAT
BOSCH LASER RANGE FINDER			
DLE150	0.3 - 150m	279.00	327.83



- laser level uses a receiver device to mark off heights and points on the ground
- range of 0.05m to 50m, typical accuracy of 1.5mm (0.3-30m)
- measuring time 0.5 sec - 4 sec
- 4 x 1.5v LR03 power supply

Code	Size	excVAT	incVAT
BOSCH LASER RANGE FINDER			
DLE50	0.05 - 50m	119.00	139.83



- safe, visible laser pointer to precisely locate point to be measured
- calculates area and volume, stores and recalls memory, automatically sums measurements
- fast measurement time 2 to 6 seconds
- accurate to +/- 0.5% of reading over 0.6 to 15m
- display gives readings in metric and imperial

Code	Size	excVAT	incVAT
STANLEY INTELLIMEASURE			
077007	0.6 - 15m	55.31	64.99

long



- class II accuracy
- blade width 10mm
- 3 to 1 geared rewind gives rapid rewind
- rust resistant stainless steel blade
- high impact ABS enclosed case with integrally moulded soft touch elastomer inserts for extra comfort

Code	Size	excVAT	incVAT
STANLEY FAT MAX LONG TAPES			
034131	15m / 50ft	22.88	26.88
034132	30m / 100ft	32.05	37.65



- class II accuracy
- blade width 12.7mm
- fibreglass tape: highly resistant to site damage, UV resistant and non conductive washable PVC coating
- high impact ABS case can withstand the most severe work conditions

Code	Size	excVAT	incVAT
STANLEY CLOSED CASE LONG TAPE			
034262	30m / 100ft	10.54	12.38



- corrosion resistant steel case
- 10mm wide Whitecote polyester coated steel tape
- high impact polymer centre
- corrosion resistant winding lever & end piece
- snap-in quick-release belt clip

Code	Size	excVAT	incVAT
FISCO METEOR STEEL SURVEYING TAPES			
MT10/14	10m / 33ft	15.70	18.48
MT20/14	20m / 66ft	22.67	26.64



- high impact polymer centre
- corrosion resistant end-piece
- corrosion resistant steel case
- 13mm wide glass-fibre tape with protective coating
- snap-in quick-release belt holster on 10m models
- EU Class II (equivalent for ME models), accuracy standards

Code	Size	excVAT	incVAT
FISCO FIBAR RUGGED CLOSED CASE FIBREFLEX TAPES			
FX10/79	10m / 33ft	16.98	19.95
FX20/79	20m / 66ft	22.64	26.60



- ergonomic ABS case with integral hand grip
- 13mm wide glass-fibre tape with protective coating
- high impact polymer centre
- corrosion resistant end-piece.
- EU Class II (equivalent for ME models), accuracy standards

Code	Size	excVAT	incVAT
FISCO FUTURA FIBREFLEX GLASS-FIBRE TAPES			
FT1079	10m / 33ft	12.72	14.95
FT2079	20m / 66ft	22.64	26.60

marking out?
need some chalk and line?

hand tools - pg 135

long (cont)



- corrosion resistant steel case with black finish
- metric & imperial fibreglass blade with a folding stainless steel end claw

Code	Size	excVAT	incVAT
RST FIBREGLASS LONG TAPES			
RDM09	30m / 100ft	8.20	9.64
RDM10	50m / 165ft	13.42	15.77



- corrosion resistant steel case with black finish
- metric & imperial steel blade with a folding stainless steel end claw

Code	Size	excVAT	incVAT
RST LONG STEEL TAPES			
RKM60030	30m / 100ft	14.85	17.45
RKM60050	50m / 165ft	21.77	25.58

open frame



- 13mm / 1/2" wide reinforced blade with 40 fibreglass strands for strength and durability
- 2-sided graphics with fractional decimal/inch foot scales
- blade bumper to help prevent blade damage
- comfortable, contoured and slip-resistant handle
- durable and impact resistant construction for long life

Code	Size	excVAT	incVAT
STANLEY POWERWINDER FIBREGLASS LONG TAPE			
234771	30m/100'	17.01	19.99
234774	60m/100'	25.32	29.75
234776	100m/300'	34.03	39.99



- class II accuracy
- blade width 12mm and printed on both sides
- high impact ABS enclosed case with integrally moulded soft touch elastomer inserts for extra comfort
- rust resistant stainless steel blade
- fibreglass tape: highly resistant to site damage, UV resistant and non conductive

Code	Size	Description	excVAT	incVAT
STANLEY OPEN FIBREGLASS TAPES				
234791	30m / 100ft	12mm Blade	16.02	18.02
234794	60m / 200ft	12mm Blade	23.37	27.45



- low friction mouthpiece insert
- long winding lever and easy grip knob
- low friction bearing for smooth rewind
- impact resistant ABS frame with comfortable handle & ground spike
- polyester coated 13mm wide steel tape with corrosion resistant end-piece

Code	Size	Description	excVAT	incVAT
STANLEY BI MATERIAL TAPE MEASURES				
030686	3m / 10ft	13mm Blade	3.04	3.57
030696	5m / 16ft	19mm Blade	4.79	5.63
030656	8m / 26ft	25mm Blade	8.93	10.49

Code	Size	Description	excVAT	incVAT
STANLEY PACER HEAVY DUTY PROFESSIONAL TAPE				
PR50/15	50m/165ft	Tufcote Blade	90.12	105.89
PR50/15	50m/165ft	Whitecote Blade	90.12	105.89
PR100/15	100m/330ft	Whitecote Blade	90.12	105.89

open frame (cont)



- class II accuracy
- impact resistant ABS open frame with comfortable handle & ground spike
- 13mm wide glass-fibre tape with protective coating
- high impact centre with long winding lever and easy grip winding knob
- low friction bearing for smooth rewind action & corrosion resistant end-piece

Code	Size	excVAT	incVAT
FISCO HEAVY DUTY FIBREFLEX GLASS-FIBRE TAPE			
PJ100/79	100m / 330ft	10.54	12.38



- corrosion resistant steel case with black finish
- metric & imperial fibreglass blade with a folding stainless steel end claw

Code	Size	excVAT	incVAT
RST OPEN FRAME FIBREGLASS TAPE			
RKM81000	100m	26.12	30.69

short



- class II accuracy
- dual reading, English & metric
- ergonomically shaped
- rubber coated case to provide non-slip surface for better handling

Code	Size	Description	excVAT	incVAT
HARDMAN TAPE MEASURES				
AT15001	5m / 16ft	19mm Blade	3.85	4.52
AT15002	8m / 26ft	25mm Blade	6.25	7.34



- class II accuracy
- 3 rivet & true zero hook
- bi-material case for improved grip
- blade width 12.7mm, 19mm, 25mm
- corrosion resistant long life nylon coated blade

Code	Size	Description	excVAT	incVAT
STANLEY FAT MAX TAPE MEASURES				
033719	5m / 16ft		15.31	17.99
033726	8m / 26ft		18.71	21.98



- blade armor for maximum durability
- blade width 32mm - gives up to 3.35mm horizontal stand out
- dynagrip bi-material case for a positive and comfort grip
- 3 end & true zero hook
- class II accuracy
- positive blade lock

Code	Size	excVAT	incVAT
STANLEY FAT MAX TAPE MEASURES			
033719	5m / 16ft	15.31	17.99
033726	8m / 26ft	18.71	21.98

short (cont)



- unique snap-in quick-release belt holster
- clear view end-hook - reads right to the tip
- 100mm case size for easy inside measuring
- rubber protection at impact points & internal shock absorber
- superior brake control & integrated effective buffer

Code	Size	Description	excVAT	incVAT
FISCO BIG T TAPE MEASURES				
BT5ME	5m / 16ft	19mm Blade	11.31	13.29
BT8ME	8m / 26ft	25mm Blade	15.30	17.98



- compact case - easier to hold
- 3-rivet end hook and belt clip for ease of storage
- strong 19mm wide blade for large stand out
- true zero end hook moves to compensate for accurate inside and outside measurements
- mylar coated blade is up to 10 times more resistant to abrasion than normal lacquered blades

Code	Size	excVAT	incVAT
STANLEY POWERLOCK TAPE MEASURE			
0-33-523	3m / 10'	6.88	8.08
0-33-553	5m / 16'	12.36	14.52
0-33-522	3m (Metric Only)	6.88	8.08
0-33-552	5m (Metric Only)	12.36	14.52



- class II accuracy
- blade width 25mm
- 3 rivet end & true zero hook
- blade armor for maximum durability
- mylar coated blade - for longer life

Code	Size	excVAT	incVAT
STANLEY BLADE ARMOR TAPE MEASURES			
033515	5m / 16ft	12.36	14.52
033526	8m / 26ft	16.02	18.82



- huge stand out of almost 4 metres
- mylar polyester film is up to 10 times more resistant to abrasion than normal lacquered blades
- chrome case with rubber grip withstands heavy use
- top-forward blade lock for easy locking and unlocking
- specially designed hook grabs on side, top or bottom

Code	Size	Description	excVAT	incVAT
STANLEY FATMAX XL TAPE MEASURES				
533886	5m / 16ft	32mm Blade	18.71	21.98
533891	5m / 16ft	32mm Blade	21.27	24.99
533896	8m / 26ft	32mm Blade	23.82	27.99



- belt clip & self-zeroing end-hook
- polyester coated carbon steel blades
- triple rivet end-hook on 25mm wide blades
- reinforcing plate on 19mm & 25mm wide blades
- an effective bump stop for added end-hook protection

Code	Size	Description	excVAT	incVAT
FISCO TRIMATIC PROFESSIONAL CHROME TAPE MEASURES				
TM3ME	3m / 10ft	13mm Blade	6.35	7.46
TM5ME	5m / 16ft	19mm Blade	9.75	11.46
TM5ME	5m / 16ft	25mm Blade	9.33	10.96
TM8ME	8m / 26ft	25mm Blade	14.00	16.45

short (cont)



- self-zeroing end-hook
- polyester coated steel blade
- positive action side lock blade
- automatic blade return & belt clip
- ABS case ultrasonically welded for added strength

Code	Size		excVAT	incVAT
FISCO UNIMATIC TAPE MEASURES				
UM3ME	3m / 10ft	16mm Blade	4.56	5.36
UM5ME	5m / 16ft	16mm Blade	6.40	7.52



- tough ABS case
- polyester coated carbon steel blade
- automatic blade return with bump stop for added blade and end hook protection

Code	Size	Description	excVAT	incVAT
FISCO PROFLEX TAPE MEASURES				
PFB3ME	3m / 10ft	13mm Blade	2.43	2.86
PZB5ME	5m / 16ft	19mm Blade	4.33	5.09
PWB8ME	8m / 26ft	25mm Blade	8.84	10.39



- triple-riveted self-zeroing end-hook
- easy to operate positive lock to minimise blade slip
- tough, high-vis ergonomic case with rubber grip pad
- unique design with 4 blade scales to calculate brick & block
- quantities and course heights, plus a standard metric scale

Code	Size	Description	excVAT	incVAT
FISCO BRICKMATE TAPE MEASURE				
BM8M	8m	25mm Blade	13.34	15.67



- hi-vis colour makes it easy to find
- unique slide lock for easy control
- triple riveted with reinforced end-hook
- durable ABS case, contour shape fits comfortably in hand

Code	Size		excVAT	incVAT
LUFKIN SHORT TAPE MEASURES				
L516CME	5m / 16ft		4.05	4.76
L525CME	8m / 26ft		7.78	9.14



- removable belt clip
- black, lightweight high strength case
- blade lock holds blade at any length
- built-in shock absorber cushions blade return

Code	Size		excVAT	incVAT
LUFKIN UNILOK TAPE MEASURES				
YU835CME	5m / 16ft		10.84	12.73
YU838CME	8m / 26ft		16.28	19.12



- polished chrome case
- easy to read bold graduations
- designed for measuring diameters of pipe, cable or any other circular objects

Code	Size	Description	excVAT	incVAT
LUFKIN EXECUTIVE DIAMETER TAPE MEASURES				
W606PD	6ft	1/4" Blade	16.97	19.94
W606PM	2m	6mm Blade	16.97	19.94

measure holsters



- ideal for holding the Hardman 5m & 8m tapes
- heavy duty oil tanned leather

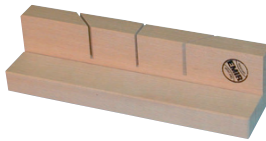
Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY TAPE HOLSTERS			
ATS2007	5m Small Tape Holster	4.25	4.99
ATS2008	8m Large Tape Holster	6.25	7.34



- ideal for holding the Hardman 5m & 8m tapes

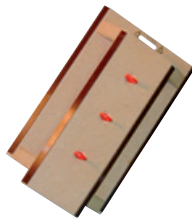
Code	Description	excVAT	incVAT
HARDMAN TAPE HOLSTERS			
ATS2019	5m Small Tape Holster	2.36	2.77
ATS2020	8m Large Tape Holster	3.51	4.12

mitre blocks



- L shaped to support the workpiece against the upright fence which has slits at 90° and opposing 45° angles to guide the saw
- made from hardwearing beechwood
- solidly screwed and glued

Code	Size		excVAT	incVAT
EMIR MITRE BLOCK				
24225	9"		4.04	4.75



- tunnel form tool in which wide boards up to 25mm thick may be clamped for cutting accurate mitres
- saw guidance is against hardwearing Tufnol faces with integral clamping by thumb screws
- designed to cut external or internal mitres from the front face of the moulding

Code	Size		excVAT	incVAT
EMIR SKIRTING BOARD MITRE BLOCK				
28	9"		14.27	16.77

need something different? see leica measures



hand tools - pg 141

oil cans

oil cans



- with interchangeable rigid and flexible spouts
- painted steel body
- brass pump mechanism

Code	Description	excVAT	incVAT
LUMATIC STEEL OIL CANS			
545111/G	120cc	1.37	1.61
545131/G	300cc	1.63	1.92
545151/G	500cc	1.90	2.23



- translucent plastic oil cans
- force feed pumps
- with rigid or flexible style spout

Code	Description	excVAT	incVAT
LUMATIC POLYTHENE OIL CANS			
545231	300cc - Rigid Spout	5.00	5.88
545251	500cc - Rigid Spout	5.43	6.44
545271	700cc - Rigid Spout	6.74	7.92
545232	300cc - Flex Spout	5.00	5.88
545252	500cc - Flex Spout	5.43	6.44
545272	700cc - Flex Spout	6.74	7.92

oil measures



- high grade polythene oil measure with dust protection lid
- flexible, removable spout with cap
- fluids are protected against the ingress of pollutants and the screw cap prevents drips or spillages

Code	Description	excVAT	incVAT
LUMATIC OIL MEASURES			
3320010	1 ltr	4.18	1.65
3320027	2 ltr	4.76	2.30
3320058	3 ltr	8.03	3.20



- high quality tin plate
- conical top and heavy duty conical body

Code	Description	excVAT	incVAT
LUMATIC OIL MEASURES			
3310516	0.5 ltr	5.90	3.19
3311018	1 ltr	6.97	3.90
3312015	2 ltr	10.73	5.85
3315009	5 ltr	14.56	8.00

pencils

carpenter's



- available in single grades of hard, medium and soft

Code	Description	excVAT	incVAT
REXEL BLACKEDGE CARPENTER'S PENCILS			
34320	Blue / Soft - Pack of 12	9.99	11.74
34322	Red / Medium - Pack of 12	9.99	11.74
34324	Green / Hard - Pack of 12	9.99	11.74

crayons



- can be used on oily, slick wet, cold and dry surfaces
- ideal for wood, concrete, ceramics and metal
- non toxic

Code	Description	excVAT	incVAT
IRWIN STRAITLINE CRAYON			
T666012	Red - Pack of 2	1.78	2.09
T666042	Black - Pack of 2	1.78	2.09
T666062	Yellow - Pack of 2	1.78	2.09

picks

chisel & point



- solid forged
- rugged performance

Code	Size		excVAT	incVAT
HARDMAN PICK				
AT48010	7lb Chisel & point head		7.95	9.34
AT48020	36" Hickory handle		11.00	12.93

mortar



- made in sheffield
- the hardened points on this pick are ideal for removing old mortar between bricks prior to re-pointing
- the W099 has both a chisel and pointed end

Code	Size		excVAT	incVAT
FOOTPRINT MORTAR PICKS				
W098	12oz Double Point		14.05	16.51
W099	12oz Chisel & Point		14.05	16.51

pins



- made in sheffield
- polished for a smooth finish
- chrome plated to help prevent rusting
- large head for knocking in and out of cement
- drop forged blade, hardened & tempered to prevent bending

Code	Size		excVAT	incVAT
FOOTPRINT LINE PINS				
620B	6 1/4" - Loose		2.66	3.13
620C	6 1/4" - Pack of 2		5.30	6.23

planes

- block
- rebate
- smoothing
- spokeshaves
- surforms

block



no4 smoothing plane

- used for smoothing and finishing of both hard and soft woods
- hardwood handle and knob provides for a more comfortable grip
- traditional brass locking screws allow for fine adjustment

block plane

- designed to deal with end grain, plastic laminates and general purpose finishing
- fully adjustable depth of cut, cutter alignment and size of mouth

Code	Size	excVAT	incVAT
HARDMAN PLANE SET			
AT27050	In Wooden Box	49.96	58.70



- fully adjustable for depth of cut, cutter alignment and mouth opening
- low angle cutter seats at 13 1/2°
- for end grain and plastic laminates

Code	Size	excVAT	incVAT
STANLEY ADJUSTABLE BLOCK PLANE			
112060	6" / 1 3/8" Blade	45.96	54.00



- fully adjustable for depth of cut, cutter alignment and mouth opening
- cutter seats at 21°
- for end grain and general purpose fine finishing

Code	Size	excVAT	incVAT
STANLEY ADJUSTABLE BLOCK PLANE			
112020	6 1/4" / 1 5/8" Blade	47.52	55.84



- smooth slicing action gives fine finish to end grain of open box dovetails and through tenons
- 09012 - fitted with adjustable mouth & screw adjusted cutter with lever adjustment for lateral alignment
- 06012 - ideal for plastic laminate and has adjustable mouth - wide for coarse work, narrow for fine shavings

Code	Description	excVAT	incVAT
IRWIN RECORD BLOCK PLANES			
09012	Adjustable Block	55.05	64.68
06012	Block	55.05	64.68

block (cont)



- general purpose
- adjustable for depth of cut and alignment

Code	Size	Description	excVAT	incVAT
STANLEY ADJUSTABLE BLOCK PLANE				
112220	7"	220G Block	34.09	40.06

rebate



- two cutter positions for regular and bull nose work
- cutter adjustable for depth of cut in the rear position
- supplied with an adjustable fence, depth gauge and cutting spur

Code	Description	excVAT	incVAT
STANLEY NO78 DUPLEX REBATE PLANE			
112078	Rebate	57.40	67.45

smoothing



- general purpose plane for workshop, site or finishing of high quality work

Code	Description	excVAT	incVAT
STANLEY SMOOTHING PLANES			
112004	Smoothing No. 4	49.04	57.62
112045	Smoothing	54.81	64.40



- general purpose bench plane for rapid stock removal prior to commencing construction work

Code	Description	excVAT	incVAT
STANLEY BENCH PLANE			
112005	Jack	58.39	68.61



- for workshop, site or finishing of high quality work

Code	Size	excVAT	incVAT
STANLEY HANDYMAN PLANE			
112204	9 3/4"	34.49	40.53



- Record planes are produced with decades of experience, well proven design and advanced production techniques
- used for final finishing

Code	Size	excVAT	incVAT
IRWIN RECORD SMOOTHING PLANE			
04	2" Blade Width	56.31	66.16

spokeshaves



- 55mm blade width
- fully adjustable for depth of cut and alignment
- 112151 - flat base for flat and convex surfaces
- 112152 - round base for concave shapes

Code	Description	excVAT	incVAT
STANLEY SPOKESHAVES			
112151	Flat	17.69	20.79
112152	Round	17.69	20.79



- designed for chamfering and shaping
- A151 for convex surfaces and A151R for concave
- the malleable iron handles are virtually unbreakable and designed for a lifetime's use
- fully adjustable cutter made from tungsten vanadium

Code	Description	excVAT	incVAT
IRWIN RECORD SPOKESHAVES			
A151	Flat Face	20.78	24.41
A151R	Round Face	20.78	24.41

surforms



- can be used as either a plane or a file
- fitted with replaceable standard cut blade and supplied with one spare blade

Code	Size	excVAT	incVAT
STANLEY SURFORM PLANER FILE			
521122	10"	15.20	17.86



- metal body
- fitted with replaceable standard cut blade and supplied with one spare blade

Code	Size	excVAT	incVAT
STANLEY SURFORM PLANE			
521296	10"	12.73	14.96



- lightweight, moulded body
- slight curve on blade for increased stock removal particularly when used with a pull action
- large thumb screw enables blade to be changed without the use of a screwdriver

Code	Size	excVAT	incVAT
STANLEY SURFORM MOULDED BODY FILE			
521102	5 1/2"	5.55	6.52



- lightweight moulded body
- general purpose use
- large thumb screw enables blade to be changed without the use of a screwdriver

Code	Size	excVAT	incVAT
STANLEY SURFORM MOULDED PLANE			
521103	10"	8.86	10.41

surforms (cont)



- lightweight moulded body
- for edges and confined spaces
- large thumb screw enables blade to be changed without the use of a screwdriver

Code	Size	excVAT	incVAT
STANLEY SURFORM BLOCK PLANE			
521104	5 1/2"	5.55	6.52



- one handed tool specially suited for smoothing edges and small surface areas

Code	Size	excVAT	incVAT
STANLEY SURFORM BLOCK PLANE			
521399	5 1/2"	8.17	9.60

plane irons

bench block



bench

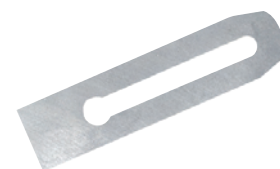
- chrome carbon steel for excellent edge retention
- accurately ground to an angle of 25° ready for honing

Code	Size	Description	excVAT	incVAT
STANLEY BENCH PLANE IRONS				
012313	2"	To Suit 12004, 12005, 12204, 12205, 12014 & 12017	8.89	10.45
012315	2 3/8"	To Suit 12045, 12055, 12006, 12007, 12006 & 12017	10.11	11.88



- reknown Irwin Record iron plane
- high carbon content to ensure keen edge retained longer
- to fit 04, 05, SP4 & SP5

Code	Size	excVAT	incVAT
IRWIN RECORD IRON PLANE			
TS12	Single Iron - 2"	10.61	12.47



block



- chrome carbon steel for excellent edge retention
- accurately ground to an angle of 25° ready for honing

Code	Size	Description	excVAT	incVAT
STANLEY BLOCK PLANE IRONS				
012331	1 5/8"	To Suit 12020 & 12220	6.81	8.00
012504	1 3/8"	To Suit 12060	6.81	8.00

pliers

- circlip
- combination
- cutting
- locking
- long nose
- nail puller
- nibblers
- nippers
- pincers
- punch
- sets
- stripping
- waterpump
- wrench



circlip



- material: special composition for hardening and tempering
- entirely hardened and tempered
- head ground
- surface finish: phosphated
- handles plastic dipped

Code	Size	excVAT	incVAT
UNIOR S36 / 4 INTERNAL STRAIGHT CIRCLIP PLIERS			
608751	140mm (8-13mm)	9.60	11.28
608752	140mm (12-25mm)	9.60	11.28
608753	180mm	9.94	11.65
608754	220mm	12.02	14.12
616741	300mm	16.41	19.28



- cushion grip
- solid style, forged
- precision non slip tips
- material: chrome vanadium electric steel, oil hardened

Code	Size	excVAT	incVAT
KNIPEX INTERNAL CIRCLIP PLIERS			
4411J15B	140mm	12.22	14.36
4411J25B	180mm	12.89	15.15
4411J35B	225mm	14.48	17.01



- cushion grip
- solid style, forged
- precision non slip tips
- material: chrome vanadium electric steel, oil hardened

Code	Size	excVAT	incVAT
KNIPEX EXTERNAL CIRCLIP PLIERS			
4611A15B	140mm	13.29	15.62
4611A25B	180mm	14.48	17.01



- material: special composition for hardening and tempering
- entirely hardened and tempered
- head ground
- surface finish: phosphated
- handles plastic dipped

Code	Size	excVAT	incVAT
UNIOR S32 / 4 EXTERNAL STRAIGHT CIRCLIP PLIERS			
608735	140mm (3-10mm)	10.25	12.04
608736	140mm (10-25mm)	10.25	12.04
608737	180mm	11.08	13.02
608738	220mm	13.05	15.33
616735	300mm	17.07	20.06

combination



- rust resistant, chrome vanadium steel
- non-slip handles with slip guards
- wide opening, wire cutting jaws

Code	Size	excVAT	incVAT
HARDMAN COMBINATION PLIERS			
AT86001	6" (160mm)	5.30	6.23
AT86002	7" (180mm)	5.95	6.99
AT86003	8" (200mm)	6.25	7.34



- chrome nickel steel with induction hardened cutting face
- cable cutter up to 1.6mm
- moulded 1 component handle
- TUV, DIN and GS accredited

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP COMBINATION PLIERS			
10505875	6"	9.17	10.77
10505877	7"	10.20	11.99
10505876	8"	11.22	13.18



- black oxidised and anti-corrosion treated, chrome vanadium steel
- ergo handles in two-material combination
- thermoplastic surface on tough polypropylene which gives a superior grip

Code	Size	excVAT	incVAT
BAHCO COMBINATION PLIERS			
2628G160	160mm	18.02	21.17
2628G180	180mm	19.15	22.50



- special composition for hardening and tempering
- cutting edges induction hardened
- head polished
- chrome plated
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 406 COMBINATION PLIERS			
607870	160mm	10.34	12.15
607871	180mm	10.87	12.77
607872	200mm	11.96	14.05
608354	220mm	14.12	16.59



- provides maximum levels of comfort and grip
- ergonomic maxigrip handles

Code	Size	excVAT	incVAT
ELLIOT LUCAS COMBINATION PLIERS			
PW21697	180mm	15.54	18.26
PW21698	200mm	18.27	21.47
PW216910	250mm	26.25	30.84

working with electricity?
why not get a tester?

hand tools - pgs 177 to 178

combination (cont)



- with new, high leverage, eccentric joint for powerful gripping, seizing and cutting
- cutting edges for soft, hard and piano wire
- oil hardened and tempered

Code	Size	excVAT	incVAT
KNIPEX COMBINATION PLIERS - SPECIAL TOOL STEEL			
03021605B	160mm	15.28	17.95
03021805B	180mm	15.54	18.26
03022005B	200mm	17.67	20.76



- comfort grip
- with new, high leverage, eccentric joint for powerful gripping, seizing and cutting
- cutting edges for soft, hard and piano wire
- oil hardened and tempered

Code	Size	excVAT	incVAT
KNIPEX COMBINATION PLIERS - HIGH LEVERAGE			
02021805B	180mm	18.80	22.09
02022005B	200mm	20.33	23.09
02022555B	225mm	21.05	24.73



- cutting edges separately induction hardened, suitable for cutting for hard and soft wire
- special tool steel, oil hardened
- heavy insulated VDE tested handles

Code	Size	excVAT	incVAT
KNIPEX VDE COMBINATION PLIERS			
03061805B	180mm	19.86	23.34
03062005B	200mm	22.75	26.73
02062005B	200mm	24.78	29.12



- special composition for hardening and tempering
- cutting edges induction hardened
- head polished
- chrome plated
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 406 VDE BI COMBINATION PLIERS			
610421	160mm	13.39	15.73
610422	180mm	13.94	16.83
610423	200mm	15.03	17.66
610424	220mm	17.75	20.86

cutting



- angled head for close cutting on flat surface
- rust resistant, chrome vanadium steel
- non-slip handles with slip guards

Code	Size	excVAT	incVAT
HARDMAN DIAGONAL CUTTING PLIERS			
AT86010	5 1/2" (140mm)	4.00	4.70
AT86011	6" (160mm)	4.25	4.99

cutting (cont)



- chrome nickel steel with induction hardened cutting face
- cable cutter up to 2mm
- moulded 1 component handle
- TUV, DIN and GS accredited

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP DIAGONAL CUTTING PLIERS			
10505493	6"	7.12	8.37
10505494	7"	8.15	9.58
10505495	8"	9.17	10.77



- black oxidised and anti-corrosion treated
- chrome vanadium steel
- ergo handles in two material combination
- designed to cut hard material such as piano wire close to the joint and to cut softer material such as copper wire and plastic insulated wire at the tip

Code	Size	excVAT	incVAT
BAHCO SIDE CUTTING PLIERS			
2101G140	140mm	22.31	26.21
2101G160	160mm	22.99	27.01



- entirely hardened and tempered, head polished, chrome plated with induction hardened cutting edges
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 461 DIAGONAL CUTTING PLIERS			
607883	140mm	10.73	12.61
607884	160mm	11.21	13.17



- for both soft and hard wire
- induction hardened precision cutting edges
- material: chrome vanadium electric steel, oil hardened

Code	Size	excVAT	incVAT
KNIPEX DIAGONAL CUTTERS 'COMFORT GRIP'			
70021255B	125mm	16.11	18.93
70021405B	140mm	16.38	19.25
70021605B	160mm	18.87	22.17
70021805B	180mm	20.13	23.65



- for both soft and hard wire
- induction hardened precision cutting edges
- material: chrome vanadium electric steel, oil hardened

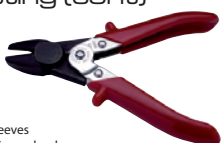
Code	Size	excVAT	incVAT
KNIPEX DIAGONAL CUTTERS 'CUSHION GRIP'			
70011255B	125mm	13.68	16.07
70011405B	140mm	15.34	18.02
70011605B	160mm	15.61	18.34
70011805B	180mm	17.07	20.06

looking for cutters?

hand tools - pgs 121 to 122



cutting (cont)



- PVC sleeves
- made in England
- toggle action spring open diagonal cutters
- cuts wire up to 2mm in diameter and hardened wire up to 2mm

Code	Size	excVAT	incVAT
MAUN DIAGONAL CUTTER			
2999140	140mm	18.59	21.84
2999160	160mm	20.29	23.84



- plated handles
- made in England
- toggle action spring open diagonal cutters
- cuts wire up to 2mm in diameter and hardened wire up to 2mm

Code	Size	excVAT	incVAT
MAUN DIAGONAL CUTTERS			
2990140	140mm	17.31	20.33
2990160	160mm	18.93	22.24



- unsleeved
- toggle action
- powerful cutters with open handles and a spring return

Code	Size	excVAT	incVAT
MAUN END CUTTERS			
3010150	150mm	23.46	27.56



- entirely hardened and tempered, head polished, chrome plated with induction hardened cutting edges
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 461 VDE BI DIAGONAL CUTTING PLIERS			
610426	140mm	14.08	16.54
610427	160mm	14.57	17.12



- VDE tested
- for both soft and hard wire
- induction hardened precision cutting edges
- material: vanadium electric steel, oil hardened

Code	Size	excVAT	incVAT
KNIPEX VDE DIAGONAL CUTTERS			
70061255B	125mm	20.16	23.69
70061405B	140mm	21.12	24.82
70061605B	160mm	25.18	29.59
70061805B	180mm	24.96	29.33



- entirely hardened and tempered, head polished, chrome plated with induction hardened cutting edges
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 466 HEAVY DUTY VDE BI DIAGONAL CUTTING NIPPERS			
610428	180mm	18.41	21.63
611756	200mm	21.07	24.76

cutting (cont)



- with fixed, forged on articulated axle for heaviest duty
- suitable for piano wire and equally for soft wire
- induction hardened precision cutting edges

Code	Size	excVAT	incVAT
KNIPEX DIAGONAL CUTTERS HIGH LEVERAGE COMFORT GRIP			
74021605B	160mm	22.78	26.77
74021805B	180mm	25.04	29.42
74022005B	200mm	26.64	31.30
74022505B	250mm	28.41	33.38



- suitable for piano wire and equally for soft wire
- induction hardened precision cutting edges
- heavy insulated VDE tested handles

Code	Size	excVAT	incVAT
KNIPEX VDE DIAGONAL CUTTERS - HIGH LEVERAGE			
74061805B	180mm	29.67	34.86
74062005B	200mm	31.38	36.87

groove joint



- offset jaws give maximum power when leverage is applied
- rust resistant, chrome vanadium steel
- non-slip handles with slip guards

Code	Size	excVAT	incVAT
HARDMAN GROOVE JOINT PLIERS			
AT86030	10" (250mm)	6.50	7.64



- multi ratcheting system - fast precise positioning
- all purpose jaws - grips round, hex, square & flat pieces
- quick adjusting press and slide adjustment - 50% quicker than traditional pliers
- anti pinch design with soft grip handles

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP GROOVE LOCK			
10505508	8"	11.38	13.37
10505510	10"	11.38	13.37
10505512	12"	11.38	13.37



- forged carbon steel handles with multi grip jaws and "anti pinch"
- quick and easy push button adjustment
- moulded 1 component handle
- TUV, DIN and GS accredited

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP GROOVE JOINT			
10505498	8"	7.12	8.37
10505500	10"	8.15	9.58
10505502	12"	9.17	10.77



- jaw aperture adjustable in 5 positions (6 positions for 300mm)

Code	Size	excVAT	incVAT
UNIOR 445 DOUBLE GROOVE JOINT PLIERS			
607885	180mm	11.88	13.96
607886	240mm	15.62	18.35
607887	300mm	19.24	22.61

locking



- forged straight jaws for locking on to parallel sided surfaces such as nuts and bolts
- acts as a third hand in many applications
- quick release lever
- heavy duty press steel handles, nickel plated

Code	Size	excVAT	incVAT
STANLEY LOCKING PLIERS STRAIGHT JAWS			
084901	180mm	13.69	16.09
084902	250mm	15.18	17.84



- general purpose plier ideal for a wide range of applications
- non-pinching "pull" jaw release improves safety and ease of opening
- chrome plating is corrosion resistant for long life

Code	Size	excVAT	incVAT
STANLEY MAXSTEEL LOCKING PLIERS STRAIGHT JAW			
0-84-810	190mm / 7 1/2"	10.20	11.99
0-84-811	225mm / 9"	11.91	13.99



- heavy duty jaws allow for maximum contact on all work shape flat or square
- popular in welding and other metal work
- used for safer grinding or as a portable vice

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP LOCKING PLIERS STRAIGHT JAWS			
7RC	175mm	11.11	13.05
10RC	250mm	13.05	15.33



- long nose gives better access and control for delicate work
- screw adjusts the jaws and pressure for precision work
- built in wire cutter for convenience

Code	Size	excVAT	incVAT
STANLEY MAXSTEEL LOCKING PLIERS LONG NOSE			
0-84-812	170mm / 7"	12.76	14.99
0-84-813	215mm / 8.1/2"	13.61	15.99



- the long tapered nose plier is ideal for delicate work, hobbies, tight spaces, electronics and clamping of small parts
- the long nose plier features a built in wire cutter which in progressive bites cuts up to 1/4" bolt

Code	Size	excVAT	incVAT
VISE GRIP LOCKING PLIERS LONG NOSE WITH WIRE CUTTER			
4LNC	100mm	12.82	15.04
6LNC	150mm	13.85	16.27
9LNC	225mm	15.87	18.65



- general purpose plier ideal for pipes or hexagonal nuts
- forced and machined jaws for maximum durability
- built in wire cutter for convenience

Code	Size	excVAT	incVAT
STANLEY MAXSTEEL LOCKING PLIERS CURVED JAW			
0-84-807	145mm / 6"	8.50	9.99
0-84-808	185mm / 7.1/2"	11.06	12.99
0-84-809	225mm / 9"	12.76	14.99

locking (cont)



- provide for a better fit round curved work shapes
- ideal for plumbing and general pipe work
- WR models feature a built in wire cutter which in progressive bits cuts up to 1/4" bolts
- CR features a greater throat depth

Code	Size	excVAT	incVAT
VISE GRIP LOCKING PLIERS CURVED JAWS			
7CR	175mm	11.66	13.70
4WRC	100mm	9.96	11.70
5WRC	125mm	10.80	12.69
7WR	175mm	12.30	14.45
10WRC	250mm	13.44	15.39



- large jaws and clamping ability make this tool ideal for plumber, mechanics, welders and others that work with large objects
- convenient size makes it easier to use than bulkier tools such as pipe wrenches
- opens to 3 1/8" / 79mm diameter

Code	Size	excVAT	incVAT
VISE GRIP LARGE LOCKING PLIERS CURVED JAWS			
12LC	300mm	24.25	28.49



- general purpose plier ideal for a wide range of applications
- non-pinching "pull" jaw release improves safety and ease of opening
- chrome plating is corrosion resistant for long life

Code	Size	excVAT	incVAT
STANLEY MAXSTEEL LOCKING PLIERS 'C' JAW			
0-84-814	225mm / 9"	13.61	15.99



- deep throat C clamp ideal for large bulky items where more clamping capacity is needed
- screw adjusts the jaws and pressure for precision work

Code	Size	excVAT	incVAT
STANLEY MAXSTEEL LOCKING PLIERS 'C' CLAMP			
0-84-815	170mm / 7"	12.76	14.99
0-84-816	285mm / 11.1/2"	21.27	24.99



- wide opening jaws provide the user greater versatility in clamping project than otherwise available in old fashioned clamps
- popular in welding, autobody repair and other metal work

Code	Size	excVAT	incVAT
VISE GRIP LOCKING 'C' CLAMPS			
6R	150mm	13.46	15.82
11R	275mm	23.91	28.09
18R	450mm	34.36	40.37

need some electrician's tape?

hand tools - pg 177

locking (cont)



- wide opening jaws with swivel pads hold tapered work, open fabricating jobs and delicate projects
- popular in auto body repair and other work on delicate or odd shape surfaces

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP LOCKING C CLAMPS WITH SWIVEL PADS			
45P	100mm	13.74	16.14
65P	150mm	15.81	18.58
115P	275mm	25.77	30.28
185P	455mm	35.38	41.57
245P	600mm	46.63	54.08



- designed to hold odd shapes for welding and fabrication and to adjust quickly for ratchet action in either direction
- also suitable for removal of components difficult to remove with conventional tools

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP LOCKING CHAIN CLAMP			
20R	225mm	34.35	40.36



- pinches and locks on tubing instantly without damaging the tubing
- designed for the refrigeration industry
- perfect to use for plumbing work

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP LOCKING PINCH OFF PLIERS			
RR	175mm	16.42	19.29



- locks to work with powerful grip
- designed to increase efficiency whilst bending, forming, and crimping tools

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP LOCKING SHEET METAL TOOL			
8R	200mm	21.22	24.93



- designed to hold varying thickness of materials in proper alignment

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP LOCKING WELDING CLAMP			
9R	225mm	25.27	29.69

long nose



- rust resistant, chrome vanadium steel
- non-slip handles with slip guards
- wide opening, wire cutting jaws

Code	Size	excVAT	incVAT
HARDMAN LONG NOSE PLIERS			
AT86020	6" (160mm)	4.25	4.99
AT86021	8" (200mm)	5.25	6.17

long nose (cont)



- chrome nickel steel with induction hardened cutting face
- cable cutter up to 1.6mm
- moulded 1 component handle
- TUV, DIN and GS accredited

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP LONG NOSE PLIERS			
10505503	6"	7.12	8.37
10505504	8"	8.15	9.58



- chrome nickel steel with induction hardened cutting face
- cable cutter up to 1.6mm
- moulded 1 component handle
- TUV, DIN and GS accredited

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP BENT LONG NOSE PLIERS			
10505505	6"	7.12	8.37
10505506	8"	8.15	9.58



- provides maximum levels of comfort and grip
- ergonomic maxigrip handles

Code	Size	excVAT	incVAT
ELLIOT LUCAS LONG NOSE PLIERS			
PW5836	160mm	15.02	17.65
PW10638	200mm	16.38	19.25



- serrated gripping surface
- half round jaws
- cutting edges induction hardened
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 506 LONG NOSE PLIERS WITH SIDE CUTTERS			
607874	140mm	10.57	12.42
607875	160mm	11.36	13.35
607877	200mm	12.92	15.18



- comfort grip
- flat, round jaws with serrated gripping surfaces
- bi-material handle

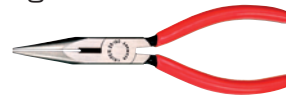
Code	Size	excVAT	incVAT
UNIOR 508 VDE BI LONG NOSE PLIERS WITH SIDE CUTTERS			
610434	140mm	12.65	14.86
610435	160mm	14.20	16.68



- long, flat round jaws
- bi-material handle

Code	Size	excVAT	incVAT
KNIPEX LONG NOSE PLIERS			
26122005B	200mm	22.65	26.61

long nose (cont)



- cushion grip
- flat, round jaws with serrated gripping surfaces
- cutting edges separately induction hardened

Code	Size	excVAT	incVAT
KNIPEX LONG NOSE SIDE CUTTING PLIERS			
25011405B	140mm	13.68	16.07
25011605B	160mm	15.41	18.11



- long, flat round jaws

Code	Size	excVAT	incVAT
KNIPEX LONG NOSE PLIERS			
26112005B	200mm	20.19	23.72



- serrated gripping surface
- half round jaws
- cutting edges induction hardened
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 506 VDE BI LONG NOSE PLIERS WITH SIDE CUTTERS			
610434	140mm	12.65	14.86
610435	160mm	14.20	16.68



- serrated gripping surface
- half round jaws
- cutting edges induction hardened
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 508 VDE BI LONG NOSE PLIERS WITH SIDE CUTTERS & PIPE GRIP			
610436	170mm	16.15	18.98
610437	200mm	16.82	19.76



- comfort grip
- flat, round jaws with serrated gripping surfaces
- bi-material handle

Code	Size	excVAT	incVAT
KNIPEX VDE CHAIN NOSE SIDE CUTTING PLIERS			
25061605B	160mm	21.03	24.71

nail puller



- suitable for the removal of nails from wooden flooring

Code	excVAT	incVAT
PRIORY NAIL PULLER		
150	39.95	46.94



- black phosphated and anti-corrosion treated
- chrome vanadium steel
- a handy tool for opening wooden crates, easily and fast

Code	excVAT	incVAT
BAHCO NAIL PULLER		
38	70.95	83.36

nibblers



- design: chip width 2.8mm
- for sheet steel up to 1.2mm, non ferrous metals, aluminium
- straight cuts for u and c sections

Code	Size	excVAT	incVAT
WISS NIBBLERS			
M10R	10 3/4"	27.11	31.85

nippers



- chrome nickel steel with induction hardened cutting face
- cable cutter up to 1.6mm
- moulded 1 component handle
- TUV, DIN and GS accredited

Code	Size	Description	excVAT	incVAT
IRWIN VISE-GRIP NIPPERS				
10505505	8"	End Cutter	7.12	8.37
10505506	8"	Cable Cutter	8.15	9.58



- cushion grip
- for steel binding wire; quick, reliable and low cost
- to twist and cut binding wire in one operation

Code	Size	excVAT	incVAT
KNIPEX CONCRETE NIPPERS			
99012205B	220mm	13.14	15.44
99012505B	250mm	15.94	18.93



- black atramentized handle
- specially suitable for large braided reinforced concrete mesh tied with double wire
- optimum cutting capacity with minimum effort because of the high leverage action
- very slim shape to allow even awkward steels to be tied

Code	Size	excVAT	incVAT
KNIPEX HIGH LEVERAGE CONCRETE NIPPERS			
99103005B	300mm	22.28	26.18



- for hard and soft wire
- also applicable for binding and cutting soft and annealed tie wire used on reinforcing rods
- material: special quality high grade tools steel, all hardened

Code	Size	excVAT	incVAT
KNIPEX END CUTTING NIPPERS 'CUSHION GRIP'			
68011605B	160mm	11.37	13.36
68011805B	180mm	14.88	17.48
68012005B	200mm	18.47	21.70



- tungsten carbide tipped jaws for cutting & shaping wall tiles
- ideal for awkward shaped cuts around pipes, switches, sills & fittings
- soft feel handles

Code	excVAT	incVAT
VITREX TILE NIPPERS		
102430	11.82	13.89

nippers (cont)



- top quality end cutting tool
- precision manufactured from forged alloy tool steel
- handles with carefully designed leverage ratio to blades for easier cutting

Code	Size	Description	excVAT	incVAT
CRESCENT END NIPPERS				
727	7"	Unsleeved	24.76	29.09
728	8"	Unsleeved	29.00	34.08
727C	7"	Cushion Grip	25.16	29.56
728C	8"	Cushion Grip	29.40	34.55
729C	9"	Cushion Grip	32.12	37.74

pincers



- material: special composition for hardening and tempering
- entirely hardened and tempered
- cutting edges induction hardened
- head ground
- surface finish: phosphated

Code	Size	excVAT	incVAT
UNIOR 531 / 4 TOWER PINCERS			
608727	190mm	7.40	8.70
608728	225mm	8.62	10.13
608729	250mm	10.30	12.10
608730	280mm	11.49	13.50



- cushion grip
- with striking face for driving nails
- made from special tool steel, oil hardened

Code	Size	excVAT	incVAT
KNIPEX CARPENTER'S PINCERS			
5101210SB	210mm	15.94	18.73

punch



- six heat treated punches, correct size can be selected by easily rotating the drum
- for punching holes in soft material such as leather etc

Code	Description	excVAT	incVAT
MAUN REVOLVING PUNCH PLIER			
2230200	Unsleeved	6.69	7.86

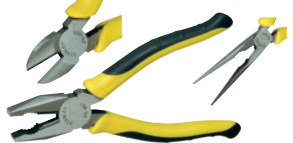
sets



- safe live line working
- tested to 10k volts, 1000V rated handle
- hand ground, induction hardened cutting edge
- EN60900, IEC/CEI900, VDE0680, DIN/ASO/ANSI compliant

Code	Description	excVAT	incVAT
STANLEY MAXSTEEL VDE PLIERS - 4 PIECE SET			
584489	Long Nose, Wire Strippers, Diagonal Cutter & Combi Pliers	51.06	59.99

sets (cont)



- bi-material handles with secure grip grooving and large gripping area for comfort and maximum grip
- heat treated high chrome steel forging for long life and durability
- cutting edge high frequency heat treated with hand ground finish for high quality accurate cutting performance

Code	Description	excVAT	incVAT
STANLEY MAXSTEEL PLIERS - 3 PIECE SET			
584488	Combi, Diagonal Cutters & Long Nose Pliers	29.78	34.99



- forged carbon steel jaws and handle for long life
- induction hardened and tempered metal for longer performance
- close fit machined jaws for efficient cutting

Code	Description	excVAT	incVAT
STANLEY DYNAGRIP PLIER SETS			
584487	5 piece: Combi, Diagonal Cutters, Long Nose, Water Pump Pliers & Wire Strippers	38.29	44.99
584485	3 piece: Combi, Diagonal Cutters & Long Nose Pliers	21.27	24.99



- multi groove ratcheting system allows precise positioning by providing more groove positions than standard groove joint pliers
- all purpose jaws, grips flat, round, hex and square work pieces
- quick one handed adjustability and non pinch handles

Code	Description	excVAT	incVAT
IRWIN VISE-GRIP GROOVE LOCK PLIER SET			
10505509	8" & 10" Pack	27.99	32.89



- multi groove ratcheting system allows precise positioning by providing more groove positions than standard groove joint pliers
- all purpose jaws, grips flat, round, hex and square work pieces
- quick one handed adjustability and non pinch handles

Code	Description	excVAT	incVAT
IRWIN VISE-GRIP GROOVE LOCK PLIER SET			
10505513	8", 10" & 12" Roll Set	46.82	55.01

stripping



- spring for reopening
- head polished
- chrome plated
- stripped capacity up to max 0.6 - 10mm
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 478 WIRE STRIPPING PLIERS			
607882	160mm	11.66	13.70

stripping (cont)



- with locking adjustable screw for setting the desired diameter up to 5mm diameter
- internal knurled nut for one hand adjustment

Code	Size	excVAT	incVAT
KNIPEX WIRE STRIPPERS			
11021605B	160mm	27.12	31.87



- stripped capacity up to max 0.6 - 10mm²
- spring for reopening
- head polished
- chrome plated
- heavy duty double component handles

Code	Size	excVAT	incVAT
UNIOR 478 VDE BI WIRE STRIPPING PLIERS			
610433	160mm	14.65	17.21



- with locking adjustable screw for setting the desired diameter up to 5mm diameter
- internal knurled nut for one hand adjustment
- VDE tested insulated handles

Code	Size	excVAT	incVAT
KNIPEX VDE WIRE STRIPPERS			
11061605B	160mm	23.79	27.95



- alloy steel jaws capable of stripping all types of wire
- unique, fully automatic design makes wire stripping easy
- multipurpose tool combining stripping, crimping and cutting
- plastic handles

Code	Size	Description	excVAT	incVAT
ELLIOT LUCAS STRIPPER CRIMPERS				
PA18518	200mm		12.92	15.18
PA18518HD	200mm	Hvy Dty	14.17	16.65

waterpump



- cushion grip
- the new generation of waterpump pliers, for easier, safer work
- press button action for fast and firm adjustment
- with box joint

Code	Size	excVAT	incVAT
KNIPEX WATERPUMP PLIERS (COBRA)			
87012505B	250mm	24.91	29.27
87013005B	300mm	30.27	35.57
87014005B	400mm	56.46	66.34
87015605B	560mm	79.18	93.04

deserve a good belt?



hand tools - pg 112

waterpump (cont)



- with heavy duty box joint design
- self gripping on pipes and nuts
- pipe grip and spanner in one

Code	Size	excVAT	incVAT
KNIPEX WATERPUMP PLIERS (ALLIGATOR)			
88012505B	250mm	17.60	20.68
88013005B	300mm	27.50	32.31



- phosphated and anti-corrosion treated
- chrome vanadium
- ergo grip handle for comfortable grip
- speedy thumb setting allows adjustment of parallel jaws

Code	Size	excVAT	incVAT
BAHCO WATERPUMP PLIERS			
8224	250mm	33.90	39.83
8225	315mm	46.29	54.39



- designed to grip all shapes like rods, pipes and cable connections
- straight jaws and self locking jaw adjustment
- forged, hardened and tempered
- non-slip cushion handles

Code	Size	Description	excVAT	incVAT
CRESCENT WATERPUMP PLIERS				
R27C	178mm		14.65	17.21
R210C	254mm		21.04	24.72
R212C	305mm		23.41	27.51
RT216C	406mm	Phosphate Finish	34.14	40.11



- VDE tested
- with heavy duty box joint design
- self gripping on pipes and nuts
- heavy insulated VDE tested handles

Code	Size	excVAT	incVAT
KNIPEX VDE WATERPUMP PLIERS			
88062505B	250mm	28.83	33.88



- chrome plated finish
- jaw aperture adjustable in 7 positions

Code	Size	excVAT	incVAT
UNIOR 477 / 1 INSULATED WATERPUMP BOX JOINT JOINT PLIERS			
611993	240mm	20.11	23.63

wrench



- cushion grip
- plier and wrench in a single tool
- suitable for gripping, holding, pressing and bending workpieces
- also suitable for tile breaking

Code	Size	excVAT	incVAT
KNIPEX PLIER WRENCH			
86032505B	250mm	54.20	63.69

plumbing

- benders
- cutters
- deburring
- drill snake
- gas test gauges
- gully grabs
- force cups
- keys
- mats
- olive removing
- plugs
- plungers
- rods
- rod attachments
- rod sets
- spanners
- tape
- wrenches



cutters



- 1/8" - 2" roller
- designed to cut steel pipe, this tool has one fast cutting wheel and 2 wide rollers
- as well as keeping the cutter squarely on track, the rollers smooth down the surface leaving a clean cut ready for jointing or threading

Code	Description	excVAT	incVAT
RECORD ROLLER PIPE CUTTERS			
202	Roller	140.80	165.44
202EF	Wheel & Pin For 202	18.15	21.33



- effective on PVC, polybutylene, MDP, polyethylene, plastic overflow pipe, plastic electrical conduit, supertube, mini trunking, rubber hose, pneumatic pipe & electrical sleeving

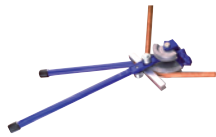
Code	Size	excVAT	incVAT
MONUMENT PLASTIC PIPE CUTTER			
2640E	25MM	16.10	18.92



benders

- made from strong precision die-castings with integral formers and guides
- lightweight, easy to use and accurate
- suitable for bending 3 sizes of copper, brass, aluminium or steel tubing

Code	Size	excVAT	incVAT
RECORD MINI BENDERS			
210	3 - 6mm	21.00	24.68
211	6 - 10mm	37.16	43.66



- all machines feature precision tooling to give a smooth, accurate bend every time

Code	Size	excVAT	incVAT
RECORD HANDIBENDERS			
218M	15 & 22mm	76.99	90.46
G2A1510	15mm Guides	12.34	14.50
G2A2211	22mm Guides	17.85	20.97



- machines feature precision tooling to give a smooth, accurate bend every time

Code	Size	excVAT	incVAT
RECORD PIPE BENDERS			
UL223	Machine Only	318.78	374.57
UL223A	Machine & 92C Vice	423.31	497.38



- for 15 & 22mm copper pipe and 15mm stainless steel pipe
- compact design for use in confined spaces
- tooling for popular sizes

Code	Size	excVAT	incVAT
MONUMENT PIPE BENDING MACHINES			
2600K	15 - 22mm	63.24	74.31
2601N	15mm Guide	6.85	8.05
2603T	22mm Guide	8.65	10.16

Code	Description	excVAT	incVAT
MONUMENT AUTOCUT PIPE CUTTERS			
1715C	15mm	12.35	14.51
1722Y	22mm	13.75	16.16

- can be used in conjunction with 15R and 22R ratchet handles
- simple to use and adjusts automatically to the specified size of pipe
- use one handed in confined spaces

Code	Size	excVAT	incVAT
MONUMENT AUTOCUT PIPE CUTTERS			
1715C	15mm	12.35	14.51
1722Y	22mm	13.75	16.16



- for work in confined spaces
- strongly made outer ABS plastic casing houses the inside mechanism made from steel which takes the load of the cut
- cuts copper pipes once the gate of the tool is closed over the pipe

Code	Size	excVAT	incVAT
MONUMENT AUTOCUT PIPE CUTTERS			
15PC	15mm	8.52	10.01
22PC	22mm	9.26	10.88
28PC	28mm	18.95	22.27
W15PC	for 15pc to 28pc	1.47	1.73
273A	for 264Y to TC3	1.52	1.79
269N	for 268K to 240C	1.63	1.92



- single size, ergonomic copper pipe cutter that are self adjusting allowing one handed operation
- suitable for use on all popular plumbing applications

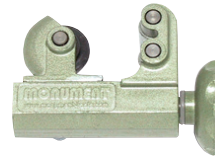
Code	Size	excVAT	incVAT
RECORD COPPER PIPE SLICE			
THP5015	15mm	13.78	16.19
THP5022	22mm	14.84	17.44

cutters (cont)



- use of pipe cutters rather than a hacksaw during installation of pipework avoids swarf entering systems which can cause problems
- cuts automatically once it has been sized and after tightening no further adjustment or feeding of the wheel into the pipe is required

Code	Size	excVAT	incVAT
MONUMENT AUTOMATIC PIPE CUTTER			
300M	8 - 22mm	10.60	12.46



- made from zinc pressure die-cast bodies
- all parts liable to wear are heat treated

Code	Size	excVAT	incVAT
MONUMENT TUBE CUTTERS			
264Y	3 - 22mm	10.30	12.10
265B	4 - 28mm	15.12	17.77
266E	13 - 44mm	16.75	19.68
TC3	25 - 82mm	50.92	59.87
273A	cutter wheel	1.52	1.79
269N	cutter wheel	1.63	1.92

deburring



- ideal for deburring inside copper pipes
- swivelling blade rotates freely to enable all sorts of deburring operations to be carried out
- for steel, copper, brass, plastic, wood & castings
- plastic body

Code	Description	excVAT	incVAT
MONUMENT DISPOSABLE DEBURRING TOOL			
3020C	Disposable	2.56	3.01



- cleans and de-burrs plastic waste pipe
- for push fit plastic pipe

Code	Description	excVAT	incVAT
MONUMENT WASTE PIPE DEBURRING TOOL			
3026U	1 1/4	3.80	4.47
3027X	1 1/2	4.40	5.17

doing some woodwork?
need a jigsaw?



power tools - pgs 192 to 193

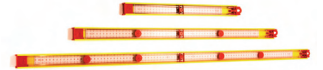
drill snake



- snake attaches to electric drill
- enclosed in a plastic tube that remains stationary as the snake is rotated by an electric drill
- equipped with an automatic clutch that slips if the boring head gets caught in the line

Code	Description	excVAT	incVAT
MONUMENT DRILL SNAKE			
3026U	15' 4.5m	3.80	4.47

gas test gauges



- made from tough plastics, used both for testing pipework installations with air for leaks before the introduction of gas and for checking and setting correct gas pressures
- adjustable hanging strap and cover slides off and may be clipped to base for standing

Code	Description	excVAT	incVAT
MONUMENT PLASTIC GAS TEST GAUGES			
257C	30 mb	13.65	16.04
258F	60 mb	23.10	27.14

gully grabs



- hinged bowl cleans out silt, mud, leaves, stones, solid objects from manholes, gullies, septic tanks
- bowl opens and closes using t-handle

Code	Size	excVAT	incVAT
MONUMENT GULLY GRABS			
1066C	5 1/4" Diameter	73.83	86.75
1068I	3 1/2" Diameter	73.83	86.75

force cups



- popular tool for clearing sink, basin and bath wastes

Code	Size	excVAT	incVAT
MONUMENT FORCE CUPS			
1456N	3"	2.99	3.51
1457Q	4"	3.49	4.10
1458T	4 3/4"	3.99	4.69

keys



- rectangular shaped end
- triangular handle
- zinc plated
- 1010L - for light duty manhole covers

Code	Size	Description	excVAT	incVAT
MONUMENT MANHOLE LIFTING KEYS				
1010L	125mm	Pair	8.40	9.87
MLK12	300mm	Pair	16.50	19.39
MLK24	600mm	Pair	27.95	32.84

looking for our complete range of
spanners?

hand tools - pgs 169 to 171

keys (cont.)



- both ends are tapered & therefore self restricting
- three profiles make the tool universal catering for 3/8" and 10mm square section radiator vent plugs and bleed screws; bayonet or internal lug type radiator valves

Code	Description	excVAT	incVAT
MONUMENT RADIATOR VALVE KEY			
2052R	Universal	10.20	11.99



- for gas, water & electric meter cupboards, air-con units, stop valves, main consoles, central heating pump cocks & some radiator valves

Code	Description	excVAT	incVAT
MONUMENT MULTI PURPOSE KEY			
2059M	Multi Purpose	2.50	2.94



- the very best and safest way to prepare copper pipe and copper fittings
- long lasting double stemmed brushes clean quickly
- quick thorough tubing prep with patented tungsten carbide abrasive technology
- eliminates the risk of scrapes or flux burns

Code	Description	excVAT	incVAT
MONUMENT COPPER KEYS			
2915Q	For 15mm Pipe & Fittings	16.35	19.21
2922M	For 22mm Pipe & Fittings	17.20	20.21

mats



- woven glass fabric & professional quality
- soldering and brazing mat
- for protection of surrounding areas when soldering
- resists temperatures up to 600°C

Code	Size	excVAT	incVAT
MONUMENT WOVEN GLASS FABRIC MAT			
2350X	30 x 30mm	11.40	13.40



- professional quality soldering and brazing mat
- made from non asbestos glass fabric
- for protection of surrounding areas when soldering
- resists temperatures up to 600°C

Code	Size	excVAT	incVAT
MONUMENT ASBESTOS FREE HEAVY DUTY MAT			
2348Q	30 x 25mm	13.85	16.27



- wraps around copper pipe giving protection when soldering
- slides over pipe making it ideal for use on pipes protruding through walls, floors & through the back of kitchen cabinets
- reduces the risk of fire & protects walls, cables, carpets and other flammable materials

Code	Size	excVAT	incVAT
MONUMENT O-MAT SOLDERING & BRAZING MAT			
2355M	15mm to 22mm	18.50	21.74

olive removing



- designed to remove an olive from a copper pipe without damage to the pipe and without producing swarf
- carbo nitrided carbon steel cutting blades
- to remove copper and brass olives not stainless steel

Code	Size	excVAT	incVAT
MONUMENT OLIVE REMOVING TOOLS			
2033K	10mm	29.00	34.08
2030B	15mm	24.50	28.79
2031E	22mm	26.16	30.74



- patented tool for removing 15mm, 22mm and 3/4 inch olives
- the tool engages with the compression fitting to pull the olive off of the pipe, an action that can also re-round the pipe
- fits most 14tpi compression nuts

Code	Size	excVAT	incVAT
MONUMENT OLIVE PULLER			
2036T	15mm / 22mm	21.95	25.79

plugs



- plastic cap
- for drain testing

Code	Size	excVAT	incVAT
BAILEY PLUGS			
1960	4"	6.16	7.24
1961	6"	7.82	9.19

plungers



- master - for kitchen sinks, waste disposal units and showers
- more cubic centimetre displacement than traditional force cups
- easily cleaned, removable handle

Code	Description	excVAT	incVAT
MONUMENT PLUNGER			
1459W	Master	6.73	7.91



- for toilets and gulleys
- more cubic centimetre displacement than traditional force cups
- easily cleaned, removable handle

Code	Description	excVAT	incVAT
MONUMENT PLUNGER			
MP1600	Toilet	7.98	9.38

rods



- rods fitted with this type of joint to be rotated in a clockwise direction
- manufactured from high grade polypropylene complete with solid brass joints

Code	Size	excVAT	incVAT
BAILEY DRAIN RODS			
1600	3/4" X 3ft	2.30	2.70
1623	1" X 6ft	10.65	12.51



- locks securely for firm grip
- manufactured from high grade polypropylene complete with solid brass joints

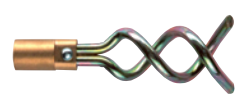
Code	Size	excVAT	incVAT
BAILEY LOCKS-FAST DRAIN ROD			
1607	1 1/8" X 3ft	9.65	11.39

rod attachments



- universal plunger
- builds up pressure of water which forces the obstruction clear

Code	Size	excVAT	incVAT
BAILEY PLUNGER			
1751	4" Universal	1.94	2.28
1752	6" Universal	2.60	3.06



- pierces blockages such as paper or rags, and the obstruction is drawn back to clear the pipe

Code	Size	excVAT	incVAT
BAILEY DOUBLE WORM SCREW			
1749	2" Universal	3.09	3.63

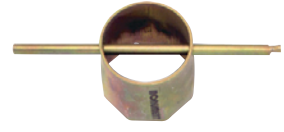
rod sets



- designed with the professional tradesman in mind
- supplied in strong and durable plastic case with web carry strap

Code	Size	Description	excVAT	incVAT
BAILEY DRAIN ROD KITS				
1470	3/4"	Universal 10 Rods & 2 Tools	31.40	36.90
3602		Universal 10 Rods & 5 Tools	75.80	89.07
4866		Universal 10 Rods & 2 Tools	25.35	29.79

spanners



- made with octagon at base of steel cylinder
- supplied with separate tommy bar
- without slot to ensure removal of immersion heater flex, to reduce the possibility of electric shock

Code	Description	excVAT	incVAT
MONUMENT BOX RING IMMERSION HEATER SPANNER			
358J	C/W T Bar	7.56	8.88

spanners (cont.)



- made with octagon at base of cylindrical section to enable really tight immersion heaters to be loosened by striking the handle
- one piece casting enables full transmission of power to the spanner unlike loose tommy bar types

Code	Description	excVAT	incVAT
MONUMENT BOX RING IMMERSION HEATER SPANNER			
361T	for insulated copper cylinders	14.68	17.25



- zinc plated hexagon steel
- slightly off set, comfortable handle

Code	Size	excVAT	incVAT
MONUMENT RADIATOR SPANNER			
2053U	For 3/8" & 10mm	3.37	3.96
2054X	12mm	3.18	3.74

tape



- for sealing screw threads in pipework, the tape is wound around male threads
- suitable for steam, water, gases and liquids

Code	Size	excVAT	incVAT
MONUMENT PTFE TAPE			
5400	1/2" X 40ft	0.56	0.66

wrenches



- for fitting back nuts & union nuts of pillar & bath taps behind basins, sinks and baths
- strong malleable material

Code	Description	excVAT	incVAT
MONUMENT SHETACK BASIN WRENCH			
327R	Shetack	5.64	6.63



- for loosening & tightening nuts in awkward positions, like those under basins & baths
- heat treated jaws will grip uneven shapes
- swivelling head allows easy access

Code	Size	excVAT	incVAT
MONUMENT ADJUSTABLE BASIN WRENCHES			
345V	15 & 22mm Capacity	21.95	25.79
349H	15 - 42mm Capacity	37.90	44.53

post hole digger



- designed to dig out deep post holes
- sturdy construction
- solid forged blades
- twin handled wooden shafts

Code	Description	excVAT	incVAT
HARDMAN POST HOLE DIGGER			
AT57005		24.95	29.32

punches

centre
nail
pin
sets
sheet metal

centre



- quality chrome vanadium steel
- increased strength and durability for retained accuracy when marking out centre lines, hole locations and pilot drill starting points
- quenched & tempered to precise specifications

Code	Size	Description	excVAT	incVAT
STANLEY CENTRE PUNCH				
418227	1/4" x 4"	Centre Punch	2.54	2.98
418228	5/16" x 4 1/2"	Centre Punch	2.54	2.98
418229	3/32" x 5 1/2"	Starter Punch	2.54	2.98



- round head
- packed individually in a PVC wallet

Code	Size	excVAT	incVAT
PRIORY CENTRE PUNCHES			
124116	1/16"	2.26	2.66
124332	3/32"	2.26	2.66
12418	1/8"	2.26	2.66
124532	5/32"	2.26	2.66
124316	3/16"	2.26	2.66
12414	1/4"	2.26	2.66
12438	3/8"	5.12	6.02
12412	1/2"	7.00	8.23



- high quality carbon steel
- length 100mm
- used to indent, mark, scribe lines and to make indentations in workpieces prior to drilling
- punch point accurately ground to an angle of 90°

Code	Size	excVAT	incVAT
ECLIPSE CENTRE PUNCHES			
351A	3.2mm	3.30	3.88
351B	4mm	3.30	3.88
351C	4.8mm	3.30	3.88
351D	6.35mm	3.30	3.88



- high quality carbon steel
- delivers a punch when pressure applied to knurled head
- one handed operation, hammer should not be used
- depth of impression adjusted by turning knurled head

Code	Size	excVAT	incVAT
ECLIPSE AUTOMATIC CENTRE PUNCHES			
65171R	120mm	16.70	19.62

nail



- high quality carbon steel
- designed to drive nail heads below the surface of wood
- square head prevents rolling & gives larger striking face
- cupped and bevelled points limit skidding off nail head

Code	Size	excVAT	incVAT
ECLIPSE NAIL PUNCHES			
352A	1.6mm - 100mm Length	3.41	4.01
352B	2.4mm - 100mm Length	3.41	4.01
352C	3.2mm - 100mm Length	3.41	4.01
352D	4mm - 100mm Length	3.41	4.01

pin



- quality chrome vanadium steel
- increased strength and durability
- quenched & tempered to precise specifications

Code	Size	Description	excVAT	incVAT
STANLEY PIN PUNCH				
418230	1/16" x 6"	Pin Punch	2.54	2.98
418231	1/8" x 6"	Pin Punch	2.54	2.98
418232	5/32" x 6"	Pin Punch	2.54	2.98
418233	3/16" x 6"	Pin Punch	2.54	2.98
418234	1/4" x 6"	Pin Punch	2.54	2.98
418235	5/16" x 6"	Pin Punch	2.54	2.98
418236	3/8" x 5 1/2"	Brick Punch	2.54	2.98



- high quality carbon steel, with hardened and tempered point
- well cut knurling to provide positive grip
- used to punch out pins and dowels

Code	Size	excVAT	incVAT
ECLIPSE PARALLEL PIN PUNCHES			
161AA	1/16" / 1.7mm	3.08	3.62
161A	3/32" / 2.3mm	3.08	3.62
161B	1/8" / 3.1mm	2.64	3.10
161CC	5/32" / 3.9mm	2.64	3.10
161C	3/16" / 4.7mm	2.64	3.10
161DD	7/32" / 5.3mm	2.97	3.49
161D	1/4" / 6.1mm	3.08	3.62
161E	5/16" / 7.6mm	5.61	6.59
161FF	3/8" / 9.5mm	5.61	6.59

sets



- used for removing pins in parallel holes
- the pin should be first started with a hand or taper punch to avoid damage to the point of the parallel punch
- available as walletted set of 9 containing one of each of the following sizes: 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, and 3/8"

Code	Description	excVAT	incVAT
ECLIPSE PARALLEL PIN PUNCH SET			
161W	9 Piece Set	34.08	40.04



- for cutting/shaping wrought iron, cast iron, steel, brass, bronze, copper, aluminium, bolts, nuts & rivets
- designed for marking centre lines, hole locations and pilot drill starting points

Code	Description	excVAT	incVAT
STANLEY PUNCH & CHISEL SETS			
418226	6 Piece Set	15.31	17.99
418299	12 Piece Set	21.27	24.99

need a new hammer?

hand tools - pgs 127 to 130

sheet metal



- ideal anywhere where clean, accurate, burr-free holes are required
- robustly British engineered and heat treated for a long, keen cutting life

Code	Size	excVAT	incVAT
Q MAX SHEET METAL PUNCHES			
10M	10mm	5.23	6.15
11M	11mm	5.23	6.15
125M	12.5mm	5.35	6.29
127M	12.7mm	5.35	6.29
14M	14.0mm	5.35	6.29
15M	15mm	5.47	6.43
16M	16mm	5.47	6.43
175M	17.5mm	5.76	6.77
186M	18.6mm	5.76	6.77
19M	19mm	5.76	6.77
20M	20mm	6.17	7.25
204M	20.4mm	6.17	7.25
21M	21mm	6.17	7.25
225M	22.5mm	6.23	7.32
24M	24mm	6.23	7.32
25M	25mm	6.23	7.32
275M	27.5mm	6.88	8.08
283M	28.3mm	6.88	8.08
29M	29mm	6.88	8.08
30M	30mm	7.29	8.57
31M	31mm	7.29	8.57
325M	32.5mm	7.76	9.12
34M	34mm	8.80	10.34
35M	35mm	8.41	9.88
40M	40mm	11.41	13.41
45M	45mm	12.11	14.23
50M	50mm	14.11	16.55
51M	51mm	14.70	17.27
52M	52mm	17.29	20.32
60M	60mm	26.11	30.65
65M	65mm	34.22	40.21
70M	70mm	41.74	49.04
765M	76.5mm	66.54	78.18

rakes

asphalt
grout
tarmac

asphalt



- tubular steel or wooden shaft
- reinforced shank for improved durability

Code	Description	excVAT	incVAT
HARDMAN ASPHALT RAKES			
AT57009	Flat Tines - Wooden Shaft	15.95	18.74
AT57010	Flat Tines - Tubular Steel Shaft	16.95	19.92

grout



- tungsten carbide grit edged blade for longer life
- durable nylon handle for extra grip
- for removing old & discoloured grout

Code	Description	excVAT	incVAT
VITREX GROUT RAKE			
102420	Grout	2.09	2.46

tarmac



- tubular steel or wooden shaft
- reinforced shank for improved durability

Code	Description	excVAT	incVAT
HARDMAN TARMAC RAKES			
AT57011	Round Tines - Wooden Shaft	15.95	18.74
AT57012	Round Tines - Tubular Steel Shaft	16.95	19.92

rammers

square



- designed for compacting tarmac or asphalt
- wood shaft

Code	Size	excVAT	incVAT
HARDMAN SQUARE EARTH RAMMER			
AT57006	10lb	21.75	25.56



- designed for compacting tarmac or asphalt
- tubular steel shaft

Code	Size	excVAT	incVAT
HARDMAN SQUARE EARTH RAMMER			
AT57007	10lb	21.75	25.56

ratchet straps

2 piece

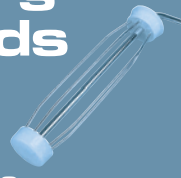


- quick release mechanism
- easily adjusted to desired tension
- suitable for transport and building industries as well as for home use
- zinc plated, heat treated double 'j' hooks

Code	Size	Description	excVAT	incVAT
HARDMAN RATCHET STRAP				
AT59001	25mm Wide	4mtr / 0.75 ton	4.66	5.48

rollers & pads

- emulsion pads
- radiator refills - pads
- radiator refills - sleeves
- seam sets



emulsion

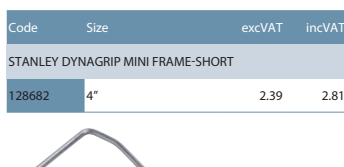
- jumbo professional cage roller frame
- traditional wooden handle

Code	Size	excVAT	incVAT
STANLEY WOOD HANDLE CAGE FRAME			
429481	9 x 1.3/4"	4.99	5.86



- comfortable bi-material handle
- handle allows use with most decorator's poles

Code	Size	excVAT	incVAT
STANLEY DYNAGRIP CAGE FRAME			
128680	9 x 1.3/4"	3.99	4.69



- comfortable bi-material handle

Code	Size	excVAT	incVAT
STANLEY DYNAGRIP MINI FRAME-SHORT			
128682	4"	2.39	2.81



- durable plastic handle

Code	Size	excVAT	incVAT
STANLEY MINI ROLLER FRAME			
429770	4"	1.49	1.75



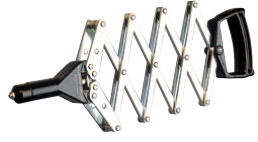
- used for small and awkward areas
- ideal for varnish on smooth wooden surfaces

Code	Size	excVAT	incVAT
STANLEY MAX FINISH SMALL PAINT PAD			
126121	Small	3.49	4.10

- used for large applications
- features quick-clip release and reload system, simple and mess free

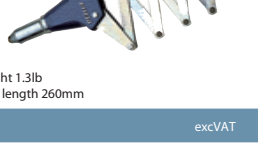
Code	Size	excVAT	incVAT
STANLEY MAX FINISH LARGE PAINT PAD			
126119	Large	5.39	6.33

riveters (cont)



- one handed operation giving no loss in efficiency
- useful on vehicle maintenance, agricultural projects and construction
- sets 3, 4 & 5mm rivets

Code	Description	excVAT	incVAT
ECLIPSE LAZY TONG RIVETER			
2750	Lazy Tong	77.84	91.46



- weight 1.3lb
- total length 260mm

Code	excVAT	incVAT
GESIPA SN2 LAZY TONG RIVETER		
0719SN2	75.00	88.13



- rechargeable 12v high power battery
- 13.000N traction power
- quick charger in steel case
- stroke size: 20mm
- blind rivets from 4.8mm steel up to 6.4mm all materials

Code	excVAT	incVAT
GESIPA POWERBIRD RIVETING TOOL		
0719P7240031	710.70	835.07



- rechargeable 12 volt high power battery
- 8.500N traction power
- quick charger in steel case
- stroke size: 20mm
- blind rivets up to 5mm in all materials

Code	excVAT	incVAT
GESIPA ACCUBIRD RIVETING TOOL		
0719A7250037	586.20	688.79



- battery operated 12 volt blind rivet nut tool
- 13.000N traction power
- quick charger in steel case
- stroke size: 20mm
- works up to M10 aluminium, M8 steel & M6 stainless steel

Code	excVAT	incVAT
GESIPA FIREBIRD BLIND RIVET NUT TOOL		
0719F726032	787.95	925.84

riveters (cont)



- 360° head rotation to rivet inaccessible work areas
- moulded non-slip handles for user comfort
- steel and die-cast construction for added strength and durability

Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY SWIVEL RIVETER			
AT02300	Heavy Duty	13.95	16.39



- rotates 360 degrees for use at any angle
- accepts aluminium & steel rivets for a wide range of applications
- 4 nose pieces & wrench store in handle

Code	Size	excVAT	incVAT
STANLEY MR77 ALL STEEL RIVETER			
DMR77	All Steel	21.27	24.99



- contract grade - heavy duty, long lasting
- accepts aluminium, steel & stainless steel rivets for wide range of applications
- 4 nose pieces & wrench store in handle

Code	Size	excVAT	incVAT
STANLEY MR100 ALL STEEL RIVETER CONTRACTOR GRADE			
DMR100	All Steel	21.27	24.99



- for easy operation
- slim design of tool body for setting rivets in narrow places, self opening spring for automatic mandrel ejection
- weight 1lb
- total length 275mm

Code	Description	excVAT	incVAT
GESIPA NTS HAND RIVETER			
0719NTS-BOX	Self Opening Spring	36.11	42.43



- long arms reduce to the minimum the effort required to set rivets up to 6mm or monobolts
- ideal for boat building and coachwork, agricultural machine maintenance etc
- sets 4, 5, 6mm rivets and 6mm monobolts

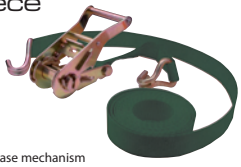
Code	Description	excVAT	incVAT
ECLIPSE LONG ARM RIVETER			
2760	Long Arm	77.84	91.46



- sturdy construction delivers professional performance in heavy usage environments
- the efficient operation means jobs are completed with minimum effort and maximum speed
- includes 3 nose pieces for use with rivet sizes: 3mm (1/8"), 4mm (5/32"), 5mm (3/16")

Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY LAZY TONG RIVETER			
AT02200	Heavy Duty	29.95	35.19

2 piece



- quick release mechanism
- easily adjusted to desired tension
- suitable for transport and building industries as well as for home use
- zinc plated, heat treated double 'j' hooks

Code	Size	Description	excVAT	incVAT
HARDMAN RATCHET STRAP				
AT59002	35mm Wide	4mtr / 3 ton	13.58	15.96



- quick release mechanism
- easily adjusted to desired tension
- suitable for transport and building industries as well as for home use
- zinc plated, heat treated double 'j' hooks

Code	Size	Description	excVAT	incVAT
HARDMAN RATCHET STRAP				
AT59003	48mm Wide	8mtr / 5 ton	21.24	24.96

rivet tools riveters



- Moulded non-slip handles for user comfort
- Handles are spring loaded for easy rivet loading and ejection
- Steel and die-cast construction for added strength and durability

Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY HAND RIVETER			
AT02100	Heavy Duty	9.25	10.87



- easy to use spring loaded handle ejects rivet stem
- rugged steel construction for long life
- 4 nose pieces & wrench store in handle

Code	Description	excVAT	incVAT
STANLEY MR55 ALL STEEL RIVETER			
DMR55	All Steel	17.01	19.99



- extra long nose to facilitate access in recessed situations such as corrugated sheet
- supplied with 4 interchangeable noses
- sets 3, 4 & 5mm rivets

Code	Description	excVAT	incVAT
ECLIPSE HEAVY DUTY LONG NOSE RIVETER			
2720	Heavy Duty	30.35	35.66



- the market leading professional heavy duty riveter, best suited to engineering and maintenance projects
- supplied with 3 interchangeable noses
- set 3, 4 & 5mm rivets

Code	Description	excVAT	incVAT
ECLIPSE HEAVY DUTY RIVETER			
2730	Heavy Duty	30.35	35.66

pads (cont)



- used for large applications
- features quick-clip release and reload system, simple and mess free

Code	Size	excVAT	incVAT
STANLEY MAX FINISH EXTRA LARGE PAINT PAD			
126117	Extra Large	6.25	7.34

radiator



- comfortable bi-material handle
- suitable for decorating behind radiators and awkward places

Code	Size	excVAT	incVAT
STANLEY DYNAGRIP RADIATOR FRAME			
128683	4"	2.69	3.16



- 100mm
- suitable for decorating behind radiators and awkward places
- supplied with two synthetic pile rollers

Code	Description	excVAT	incVAT
STANLEY RADIATOR ROLLERS			
029811	4"	4.99	5.86
429815	Refill - Pack of 2	2.99	3.51
429816	Refill	2.29	2.69



- durable plastic handle
- suitable for decorating behind radiators and awkward places

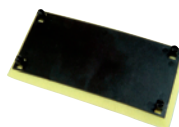
Code	Size	excVAT	incVAT
STANLEY MINI RADIATOR GLOSS ROLLER & REFILL			
429814	4"	3.49	4.10

refills - pads



- features quick-clip release and reload system, simple and mess free
- compatible with the Max Finish paint pads

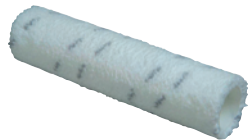
Code	Size	excVAT	incVAT
STANLEY MAX FINISH PAINT PAD REFILLS			
126120	Large - 7" / 175mm	3.99	4.69
126118	Extra Large - 9" / 225mm	4.49	5.27



- features quick-clip release and reload system, simple and mess free
- only compatible with the Max Finish extra large paint pad

Code	Size	excVAT	incVAT
STANLEY MAX FINISH WOODCARE & DECKING PAD REFILL			
126124	9" / 225mm	4.99	5.86

refills - sleeves



- replacement sleeves for the Stanley range of decorating rollers

Code	Size	Description	excVAT	incVAT
STANLEY ROLLER SLEEVES				
126125	9 x 1.3/4"	Micro Fibre	4.29	5.04
429489	9"	Medium Pile	1.99	2.34
429487	9"	Long Pile	2.99	3.51

seam



- roller for smoothing down butting edges of wallpaper
- traditional wooden handle

Code	excVAT	incVAT
STANLEY PROFESSIONAL SINGLE ARM SEAM ROLLER		
029596	3.68	4.32



- roller for smoothing down butting edges of wallpaper
- comfortable handle

Code	excVAT	incVAT
STANLEY MAX FINISH SOFT SEAM ROLLER		
028660	3.83	4.50



- roller for smoothing down butting edges of wallpaper
- comfortable handle

Code	excVAT	incVAT
STANLEY MAX FINISH HARD SEAM ROLLER		
028661	3.71	4.36



- synthetic roller for smoothing down butting edges of wallpaper
- plastic yellow handle

Code	excVAT	incVAT
STANLEY HOBBY SEAM ROLLER		
028810	2.37	2.78

sets



- comfortable grip handle ensures a lightweight feel
- used for applying emulsion paints

Code	excVAT	incVAT
STANLEY MAX FINISH PAINT PAD SET		
126122	10.49	12.33

sets (cont)



- contains: plastic tray, 2 roller heads, and handle
- fabric roller head for applying emulsion paint
- foam roller head for applying gloss paint

Code	Size	excVAT	incVAT
STANLEY MINI ROLLER KIT			
029480	100mm	3.99	4.69



- contains: plastic tray, 1 roller head, and handle
- medium pile synthetic roller for applying emulsion paint

Code	Size	excVAT	incVAT
STANLEY EMULSION ROLLER KITS			
029821	175mm	3.70	4.35
029822	225mm	4.75	5.58



- comfortable bi-material handle
- contains: plastic tray, 1 roller head, and handle

Code	Size	excVAT	incVAT
STANLEY DYNAGRIP ROLLER KIT			
028017	9 x 1.3/4"	6.99	8.21



- comfortable bi-material handle
- contains: plastic tray, 1 roller head, and handle

Code	Size	excVAT	incVAT
STANLEY MICRO FIBRE ROLLER KIT			
026109	9 x 1.3/4"	10.49	12.33

spot of decorating?
need a brush?



hand tools - pgs 115 to 116

even more decorating?
need a scraper?



hand tools - pgs 131 to 132

rope
blue film
wagon

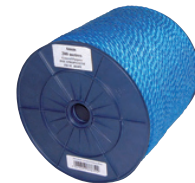


blue film



- multi purpose blue polypropelene rope

Code	Size	excVAT	incVAT
CARDOC BLUE FILM ROPE			
FR6220	6mm X 220mtr	11.72	13.77
FR630	6mm X 30mtr	3.80	4.47
FR8220	8mm X 220mtr	19.74	23.19
FR820	8mm X 20mtr	3.80	4.47
FR10220	10mm X 220mtr	30.36	35.67
FR1015	10mm X 15mtr	3.80	4.47
FR12220	12mm X 220mtr	46.56	54.71
FR1210	12mm X 10mtr	3.80	4.47
FR16220	16mm X 220mtr	84.06	98.77



- multi purpose blue polypropelene rope in plastic reel

Code	Size	excVAT	incVAT
CARDOC BLUE FILM ROPE PLASTIC REEL			
PRPFR6200	6mm X 200mtr	22.00	25.85
PRPFR890	8mm X 90mtr	16.20	19.04
PRPFR1070	10mm X 70mtr	16.80	19.74
PRPFR1250	12mm X 50mtr	17.50	20.56

wagon



- polypropylene film with looped end, ideal for securing items quickly and effectively

Code	Size	excVAT	incVAT
CARDOC WAGON ROPE			
WR27	10mm X 27mtr	5.40	6.35

rules
carpenter's
steel
surveyors rod



carpenter's



- virtually unbreakable tough engineering plastic
- mm, 5mm figured every 10mm one side, inches, 8ths other side

Code	Size	excVAT	incVAT
STANLEY CARPENTER'S FOLDING RULE			
035445	1m x 38mm	13.22	15.53

steel



- stainless steel with satin chrome finish
- clear graduations
- millimetre and 1/10" markings
- hanging hole

Code	Size	excVAT	incVAT
FISHER SATIN CHROME RULES			
RFC06	150mm - 6"	2.21	2.60
RFC12	300mm - 12"	4.15	4.88
RFC24	600mm - 24"	10.01	11.76
RFC39	1000mm - 39"	17.97	21.11
RFC72	2000mm - 72"	66.89	78.60



- metric: 1mm / 0.5mm
- class 1
- reverse graduated
- engineer's precision rules

Code	Size	Description	excVAT	incVAT
STANLEY RUSTLESS STEEL RULES				
035409	150mm	49R	7.43	8.73
035410	300mm	49R	12.83	15.03



- English: 16ths / 32nds / 64ths / 10ths / 20ths / 50ths / 100th
- metric: 0.5mm
- fully graduated
- engineer's precision steel rules

Code	Size	Description	excVAT	incVAT
STANLEY RUSTLESS STEEL RULES				
035400	150mm - 6"	64R	6.49	7.63
035432	150mm - 6"	64FR	6.49	7.63
035401	300mm - 12"	64R	10.90	12.81
035433	300mm - 12"	64FR	10.90	12.81
135402	600mm - 24"	64R	18.33	21.54
135403	1000mm - 39"	64R	72.56	85.26
035406	1000mm - 39"	64SR	27.43	32.23



- metric: 1mm / 0.5mm
- engineer's precision steel rules

Code	Size	Description	excVAT	incVAT
STANLEY RUSTLESS STEEL RULES				
135425	600mm	47R	16.92	19.88
135426	1000mm	47R	67.40	79.20



- English: 8/16
- metric: 100
- class II
- for DIY and measuring

Code	Size	excVAT	incVAT
STANLEY STAINLESS STEEL RULES			
035340	150mm - 6"	2.13	2.50
035341	300mm - 12"	3.38	3.97
035342	600mm - 24"	5.97	7.01
035343	1000mm - 39"	10.70	12.57



- subdivided mm, figured every 10mm in mm, one side; subdivided inched in 16ths on the reverse side

Code	Size	Description	excVAT	incVAT
STANLEY RUSTLESS STEEL FOLDING RULES				
135331	600mm	57R	19.08	22.42

steel (cont)



- 035333 - subdivided mm & line of chords scale, one side; subdivided mm and circumference scale in mm, other side
- 035332 - subdivided inches in 8ths, 16ths and line of chords scale, one side; subdivided inches in 8ths and circumference scale in 8ths, other side

Code	Size	excVAT	incVAT
STANLEY LINE OF CHORDS SCALE RULES			
135333	600mm	21.01	24.69
135332	24"	21.01	24.69

surveyors rod



- the 6-fold Surveyors rule remains rigid when extended
- professional quality
- hardwearing, moisture resistant finish
- precisely inscribed and permanent graduations
- cold rolled steel strip hinges treated with hypoid oil for longer life

Code	Size	excVAT	incVAT
FISCO SURVEYORS ROD			
SR2ME	2000mm	30.32	35.63



sack trucks heavy duty



- P - handle for comfort and easier load control
- heavy duty 4-ply threaded pneumatic tyres
- extra large toe plate for greater load stability
- 700lb capacity



Code	Size	excVAT	incVAT
HARDMAN SACK TRUCKS			
AT05001	Heavy Duty Sack Truck	38.26	44.96
AT05004	Spare Wheel for Sack Truck	8.48	9.96
AT05005	Inner Tube for Sack Truck	1.67	1.96



- 3in1 versatility
- conventional upright use
- extra support at 45% for heavy load handling
- pull along 'flat bed' use
- heavy duty tubular steel construction
- pneumatic tyres
- includes rear castor wheels for ease of movement and extra support
- 250kg / 300kg capacity
- 400mm x 300mm loading plate dimensions
- weight 21kgs, overall dimensions 1270 x 600 x 550mm

Code	Size	excVAT	incVAT
HARDMAN '3 IN 1' SACK TRUCKS			
AT06001	Heavy Duty 3in1 Sack Truck	84.95	99.81
AT06002	'3in1' Spare Wheel - Large	8.45	9.92
AT06003	'3in1' Spare Castor Wheel	3.75	4.40

safety

- ear protection
- eye protection
- gloves
- headwear
- kneepads
- masks - cup
- masks - lightweight
- respirators - fold flat
- respirators - intego
- respirators - moulded
- respirators - twin filter



ear protection



- multipositional, can be worn over the head, under the chin or behind the neck
- folds for convenient pocket storage
- supplied complete with 2 pairs of replacement caps
- suitable for most DIY and power tool applications

Code	Description	excVAT	incVAT
VITREX EAR CAPS			
303065	EN352 Part 2	4.25	4.99



- disposable foam ear plugs, shaped for easy insertion
- smooth outer surface for better hygiene
- suitable for most DIY and power tool applications

Code	Size	Description	excVAT	incVAT
VITREX TAPERED EAR PLUGS				
303085	5 Pairs	EN352 Part 2	1.88	2.21



- lightweight design with foam padded cups for extended use
- fully adjustable contoured headband
- suitable for DIY and power tool applications

Code	Description	excVAT	incVAT
VITREX EAR PROTECTORS			
301661	ear protectors	9.63	11.31

eye protection



- impact resistant, clear polycarbonate lens
- suitable for woodworking, home renovation, painting and use with most domestic power tools
- indirect ventilation for protection against dust & liquid splash
- fits over most prescription spectacles
- adjustable, elasticated strap

Code	Description	excVAT	incVAT
VITREX SAFETY GOGGLES			
302120	EN166	3.36	4.42

eye protection (cont)



- large frame with wide angle, impact and abrasion resistant, clear polycarbonate lens
- suitable for woodworking, home renovation, painting and use with most domestic power tools
- unique indirect ventilation offers mist free vision, plus protection against dust & liquid splash
- adjustable, elasticated strap

Code	Description	excVAT	incVAT
VITREX DELUXE SAFETY GOGGLES			
301597	EN166 Deluxe	6.13	7.20



- clear polycarbonate specs with ventilated side-arms
- impact and abrasion resistant
- suitable for various applications including woodworking, home renovation & use with most domestic power tools
- fits over most prescription spectacles

Code	Size	Description	excVAT	incVAT
VITREX SAFETY SPECTACLES				
301255		EN166	3.29	3.87



- fully adjustable frame with flexible nose pad for extra comfort
- impact and abrasion resistant, clear polycarbonate lens
- suitable for various applications including woodworking, home renovation and for use with most domestic power tools

Code	Description	excVAT	incVAT
VITREX DELUXE SAFETY SPECTACLES			
301260	Spectacles	7.00	8.23

gloves



- latex coated palm for non-slip grip
- ideal for various building projects and for handling rough materials such as bricks, slabs

Code	Size	excVAT	incVAT
GRIPPA GLOVES			
PRGLOVE	10	1.40	1.65



- seamless knitted glove with elasticated wrist and criss-cross non slip grip
- ideal for handling awkward objects and materials such as glass, metal

Code	Description	excVAT	incVAT
TURTON YELLOW CRISS CROSS LATEX GLOVES			
TG96	Yellow Criss Cross	1.08	1.27

gloves (cont)



- washable glove with latex coated palm for non-slip grip
- ideal for various building projects and for handling rough materials such as bricks, slabs etc
- durable with excellent resistance to tearing, puncture and abrasion
- contoured design and elasticated wrist for close, comfortable fit

Code	Size	excVAT	incVAT
VITREX LATEX GRIP GLOVES			
312106	Large / X-Large	2.22	2.61



- reinforced palm, thumb and fingertips for extra durability and protection
- breathable stretch material for comfort
- designed for harsh applications and rough materials

Code	Description	excVAT	incVAT
IRWIN GLOVES - PROFESSIONAL			
10503824	Extreme Conditions L	17.88	21.00
10503825	Extreme Conditions XL	17.88	21.00



- breathable stretch material for comfort
- two layers of synthetic suede on palms for comfort and extended wear

Code	Description	excVAT	incVAT
IRWIN GLOVES - PROFESSIONAL			
10503826	Jobsite Gloves L	16.56	19.46
10503827	Jobsite Gloves XL	16.56	19.46



- breathable stretch material for comfort
- fleece-lined stretch material for added warmth and better fit

Code	Description	excVAT	incVAT
IRWIN GLOVES - PROFESSIONAL			
10503822	General Construction L	18.31	21.51
10503823	General Construction XL	18.31	21.51



- breathable stretch material for comfort
- open finger design, allows for better dexterity
- reinforced thumb, palm and fingertips for extra durability and protection

Code	Description	excVAT	incVAT
IRWIN FINGERLESS CARPENTERS GLOVES			
10503828	Carpenters L	15.69	18.44
10503829	Carpenters XL	15.69	18.44

gloves (cont)



- a knit wrist style glove with resistance to oil, grease and most household chemicals
- resistance to tears, punctures and abrasions
- knitted wristband protects against dust infiltration

Code	Size	excVAT	incVAT
TURTON PVC GLOVES			
TG44812	8 1/2"	0.98	1.15
TG44912	9 1/2"	1.98	2.33



- a rigger style leather palm providing protection for heavier work

Code	Description	excVAT	incVAT
TURTON CANADIAN RIGGER GLOVES			
TG6	Canadian Rigger	0.80	0.94



- a rigger style leather palm providing protection for heavier work
- cat 2 riggers glove

Code	Description	excVAT	incVAT
TURTON HEAVY DUTY RIGGER GLOVE			
TG65	Heavy Duty Rigger	1.80	2.12

headwear



- fashionable cotton cap, with foam padded ABS inner shell
- ideal for various do it yourself applications around the home, garage, workshop and garden
- protects against minor bumps and scrapes
- simple size adjustment to fit most head sizes

Code	Description	excVAT	incVAT
VITREX SAFETY BASEBALL CAP			
302140	EN812	10.51	12.35



- impact resistant, clear polycarbonate visor
- suitable for use with most domestic power tools, garden strimmers, hedge cutters, etc
- adjustable face shield can be locked in position, with convenient 'nod down' facility
- lightweight and comfortable to wear

Code	Description	excVAT	incVAT
VITREX SAFETY SHIELD			
301549	Safety Shield	15.93	18.72
301552	Spare Visor For 301549	8.11	9.53

need something to put it all in?
see our storage selection...

hand tools - pgs 174 to 177

knee pads



- heavy duty oil tanned leather
- complete with leather straps
- thick padding for comfort

Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY KNEE PADS			
AT52009	Knee Pads	15.00	17.63



- complete with web straps
- thick felt padding for comfort
- riveted for extra strength

Code	Description	excVAT	incVAT
HARDMAN KNEE PADS			
AT52021	Knee Pads	7.69	9.04



- adjustable sizing pads
- non-marking protects surfaces
- convex cap design provides better pivoting and less resistance, giving greater manoeuvrability across textured surfaces, such as carpet

Code	Description	excVAT	incVAT
IRWIN PRO SWIVEL FLEX KNEE PADS			
10503832	Swivel Flex	11.33	13.31



- adjustable sizing pads
- non-marking protects surfaces
- wide body keeps stance more stable on uneven surfaces

Code	Description	excVAT	incVAT
IRWIN PRO ALL TERRAIN KNEE PADS			
10503831	All Terrain	16.56	19.46



- adjustable sizing pads
- non-marking protects surfaces
- cap made from non stick materials
- double straps do not restrict blood flow during use

Code	Description	excVAT	incVAT
IRWIN PRO I-GEL KNEE PADS			
10503830	I Gel	29.79	25.66

knee pads (cont)



- durable waterproof foam pads
- adjustable elasticated strap with hook and loop fastening
- ideal for laying carpet / laminate flooring, loft insulating, gardening, car maintenance, etc
- thick soft breathable inner padding
- suitable for indoor / outdoor use

Code	Description	excVAT	incVAT
VITREX HEAVY DUTY KNEE PADS			
302459	Heavy Duty	9.63	11.32



- rigid nylon shell with removable inner padding and central 'hinge' allowing pads to flex
- ideal for building work, laying floor tiles, carpet / laminate flooring, car maintenance, welding, etc
- twin adjustable elasticated straps with hook and loop fastening
- flat ribbed section for excellent stability and thick soft breathable inner padding
- suitable for extended use

Code	Description	excVAT	incVAT
VITREX CONTRACTOR'S KNEE PADS			
302463	Contractors	15.77	18.53



- 7 layers
- hard swivel cap
- air injected gel core

Code	Description	excVAT	incVAT
NAILERS GEL SWIVEL KNEE PADS			
G1	Gel	32.16	37.79

Hardman®
WORK TOUGH TOOLS

SAFETY FIRST!
Always wear protection...

...But if it's too late!



see first aid kits...

hand tools - pg 125

masks - cup



- comfort mask, provides relief from coarse non toxic particles
- suitable for nuisance dusts and pollens
- can be worn with glasses or goggles
- lightweight and comfortable to wear

Code	Size	excVAT	incVAT
VITREX CUP MASK			
302880	Pack of 3	1.88	2.21
312880	Display Of 20 Packs Of 5	21.20	24.91



- comfort mask, provides relief from coarse non toxic particles
- economically priced

Code	Size	excVAT	incVAT
VITREX NUISANCE DUST MASK			
302050	Box of 50	5.61	6.59

masks - lightweight



- comfort mask, provides relief from coarse non toxic particles
- suitable for nuisance dusts and pollens
- can be worn with glasses or goggles
- flexible aluminium face piece can be shaped to fit
- supplied with five disposable filters

Code	Description	excVAT	incVAT
VITREX LIGHTWEIGHT MASKS			
301362	Supplied With 5 Disposable Filters	2.79	3.28

respirators - fold flat



- suitable for working in normal conditions
- protects lungs against fine toxic particles
- pocket-sized fold flat design for easy and hygienic storage
- colour coded nose clip for simple identification

Code	Description	excVAT	incVAT
VITREX POWER TOOL & MDF RESPIRATOR			
301375	EN149:2001 FFP2	2.88	3.38



- charcoal filter provides relief from household odours and irritants
- breathe easy valve offers extra comfort even when exerting greater physical effort / body movement
- protects lungs against fine non toxic particles
- pocket-sized fold flat design for easy and hygienic storage
- colour coded nose clip for simple identification

Code	Description	excVAT	incVAT
VITREX CHARCOAL FOLD FLAT RESPIRATOR			
301370	Paint & Odour - EN149:2001 FFP1	3.90	4.58

respirators - fold flat



- breathe easy valve offers extra comfort even when exerting greater physical effort / body movement
- ideal for working in confined positions
- protects lungs against very fine toxic particles
- pocket-sized fold flat design for easy and hygienic storage
- colour coded nose clip for simple identification

Code	Description	excVAT	incVAT
VITREX PREMIUM MULTIPURPOSE RESPIRATOR			
301380	EN149:2001 FFP3	4.38	5.15

respirators - intego



- lightweight holder with unique foam seal, plus twin strap harness
- maintenance free, supplied with replaceable FFP2S filter
- protects lungs against fine toxic particles

Code	Description	excVAT	incVAT
VITREX INTEGRO RESPIRATOR			
302535	Respirator	11.82	13.89
302540	EN149:2001 FFP2S Spare Filters	2.85	3.35

respirators - moulded



- suitable for working in normal conditions
- protects lungs against fine non toxic particles

Code	Size	Description	excVAT	incVAT
VITREX SANDING & LOFT INSULATION RESPIRATORS				
302896	Pack of 2	Standard - EN149:2001 FFP1	3.19	3.75
309010	Pack Of 20	Standard - EN149:2001 FFP1	15.23	17.90
312894	Pack Of 20 Individually Wrapped	Standard - EN149:2001 FFP1	33.20	39.01



- suitable for working in normal conditions
- protects lungs against fine toxic particles

Code	Size	Description	excVAT	incVAT
VITREX POWER TOOL & MDF RESPIRATOR				
302899	Pack of 2	Standard - EN149:2001 FFP2	3.50	4.11
309020	Pack Of 20	Standard - EN149:2001 FFP2	19.23	22.60

respirators - moulded



- breathe-easy valve offers extra comfort when exerting greater physical effort / body movement
- ideal for working in confined positions
- protects lungs against fine toxic particles

Code	Description	excVAT	incVAT
VITREX PREMIUM MOULDED RESPIRATOR			
302900	Power Tool & MDF Respirator - EN149:2001 FFP2	3.50	4.11
302902	Mult-purpose Respirator - EN149:2001 FFP3, Box of 20	66.70	78.37

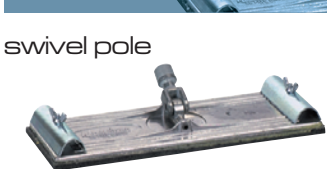
respirators - twin filter



- high performance respirator with replaceable P2S twin filter pads
- flexible silicone face-piece and elasticated harness, for a secure and comfortable fit
- protects lungs against fine toxic particles

Code	Description	excVAT	incVAT
VITREX TWIN FILTER RESPIRATOR			
302644	EN140, EN143 P2S	26.29	30.59
302545	EN141A1 X2 Filters	9.86	11.59
302546	EN143 P2S X4 Pads	5.48	6.44

sanders swivel pole vacuum



- made of reinforced die-cast aluminum bonded to a foam rubber pad
- fast, positive clamps lock securely to hold the sandpaper in place
- used for sanding drywall joints or plaster on walls and ceilings

Code	Size	excVAT	incVAT
MARSHALLTOWN SWIVEL POLE SANDER			
M26	9 3/8 X 3 1/2"	11.61	13.64
M28	Sander Pole	6.00	7.05

vacuum



- for use with a vacuum cleaner
- dustless drywall sanding
- ergonomic durasoft handle for comfort
- 360° pivoting elbow keeps hose out of the way
- durable sanding pad for a smooth finish

Code	Size	excVAT	incVAT
MARSHALLTOWN DRYWALL VACUUM SANDER			
MV5733	9 1/4 X 3 1/4"	21.11	24.80

saws

- 3 in 1
- bowsaw
- compass
- concrete coping
- floorboard
- general purpose
- hacksaw
- hand
- jab saw
- pad
- piercing
- pull
- tenon
- tile
- toolbox
- upvc



3 in 1



- three versatile saws in one
- universal pull saw, compass saw blade, metal cutting blade
- adjustable handle angle - for tight corner access and improved control

Code	Size	excVAT	incVAT
STANLEY 3IN1 SAW			
5-20-092	3in1	12.76	14.99

bowsaw



- suitable for builders, gardeners and DIY usage
- powder coated, oval tubular steel frame
- ergonomic handle design for ease of use

Code	Size	excVAT	incVAT
HARDMAN BOWSAWS			
AT37001	21"	4.08	4.79
AT37002	24"	4.47	5.25
AT37003	30"	5.42	6.37



- professional bowsaw for wood & wood like material
- high quality steel frame
- corrosion & high impact orange enamel paint
- 332 featured above

Code	Size	excVAT	incVAT
BAHCO BOWSAW			
912	12"	12.72	14.95
332	21"	12.34	14.50
1024	24"	13.65	16.04
1030	30"	14.98	17.60

compass



- fine teeth easier to start off cuts and control for detail work
- triple edge teeth cut both on push and pull stroke for easier cutting
- induction hardened teeth lasting twice as long as the previous product version

Code	Size	excVAT	incVAT
STANLEY FATMAX COMPASS SAW			
5-17-205	12"	7.65	8.99

concrete



- 28" / 700mm
- triple-ground tooth technology not only increases efficiency but also optimises cutting performance on both push and pull strokes - so you don't have to work so hard

Code	Size	excVAT	incVAT
IRWIN JACK XPRT LIGHT CONCRETE SAWS			
10505548	Hardpoint Teeth	20.82	24.46
10505549	1/2 Carbide Tipped	44.33	52.09
10505550	Carbide Tipped	106.79	125.48

general purpose



- general purpose saw for cutting through wood, plastic and soft metals (such as nails)
- polyester coated blade and die cast 9 position handle to enable cutting in difficult positions

Code	Size	excVAT	incVAT
SPEAR & JACKSON GENERAL PURPOSE SAW			
7266XR	465mm	14.47	17.00

hacksaw (cont)



- very high blade tension
- supplied with a 12" sandflex bi metal 24TPI blade

Code	Size	excVAT	incVAT
BAHCO PROFESSIONAL HACKSAW FRAME			
225Plus	12"	18.81	22.10

hacksaw - junior (cont)



- traditional design
- manufactured to BS6271
- powder coated steel frame
- fitted with quality rubber finger guard
- supplied with 32 tpi blade for metal and extra 14 tpi for wood free

Code	Description	excVAT	incVAT
HARDMAN JUNIOR HACKSAW			
AT34001	150mm	1.10	1.29

coping



- for cutting and shaping in wood
- comfortable wooden handle and steel frame
- blades can be positioned at any angle to the frame

Code	excVAT	incVAT
SPEAR & JACKSON COPING SAW		
70CP1R	10.35	12.16



- flat-bar frame
- high speed steel blade with durasteel pins
- ergonomic triangular protouch handle

Code	Size	excVAT	incVAT
IRWIN JACK COPING SAW			
10505709	5 1/2" / 140mm	8.50	9.99

hacksaw



- ergonomically designed bi-material frame & grip
- fibreglass covered core absorbs more shock
- single action blade tensioning device

Code	Size	excVAT	incVAT
STANLEY TURBO CUT HACKSAW FRAME			
120110	12"	18.31	21.51



- spring loaded pre-tension device
- 5" cutting capacity
- durable die-cast metal body

Code	Description	excVAT	incVAT
STANLEY FAT MAX HACKSAW			
120531	300mm	21.80	25.62



- ergonomically designed
- very high blade tension
- supplied with a 12" sandflex bi metal 24TPI blade

Code	Size	excVAT	incVAT
BAHCO ERGO HACKSAW FRAME			
325	12"	29.22	34.33



- tubular steel frame
- die cast handle

Code	Size	excVAT	incVAT
SPEAR & JACKSON PROFESSIONAL HACKSAW FRAME			
7020TR	12"	16.37	19.23



- epoxy coated steel frame with eclipse blade
- for general cutting applications

Code	Size	excVAT	incVAT
SPEAR & JACKSON HACKSAW FRAME			
7014JR	260mm	2.88	3.38

hacksaw - mini



- the 2k soft touch handles ensure a comfortable sawing grip and prevents slippage
- ergonomic metal frame for higher blade tension and prevents the blade being released when dropped

Code	Description	excVAT	incVAT
IRWIN JACK MINI HACKSAW			
10504408	I-50 - Pack of 5	6.97	8.19

floorboard



- teeth on curved end of blade helps to start off a cut in floorboards
- induction hardened teeth last twice as long as the previous product version
- 45 and 90 degree quick reference point for cuts

Code	Size	excVAT	incVAT
STANLEY FATMAX FLOORBOARD SAW			
S-17-204	14"	9.35	10.99



- triple-ground tooth technology (TGT) not only increases efficiency but also optimises cutting performance on both push and pull strokes - so you don't have to work so hard

Code	Size	excVAT	incVAT
IRWIN JACK XPRT 3049 FLOORBOARD / VENEER SAW			
10503533	13" / 325mm	9.22	10.83



- a hardpoint saw delivering a fine cut on laminate flooring, formica and beading

Code	Description	excVAT	incVAT
SPEAR & JACKSON LAMINATE PREDATOR SAW			
B98LAMINATE	22" Extra Fine 14TPI	9.09	10.68



- professional handsaw for laminate and wooden floors
- the hardpoint teeth, xt-tooth and unique tooth geometry provides extreme durability and a fast cut
- screwed, one-piece, two-component handle

Code	Size	excVAT	incVAT
BAHCO LAMINATOR SAW			
Laminator	22"	10.77	12.65



- hacksaw frame with comfortable and reliable design for all-round use
- the slim design improves access in confined spaces and makes storage easy
- alternative 90° blade mounting makes flush cutting possible

Code	Description	excVAT	incVAT
IRWIN JACK HACKSAW			
10504407	I-125	17.44	20.49



- a design that allows very high blade tension for straight, accurate and exact kerfs
- alternative 55° blade mounting for flush cutting

Code	Description	excVAT	incVAT
BAHCO HACKSAW			
319	24 TPI	17.53	20.60



- supplied with a 12" sandflex bi metal 24TPI blade
- can be used as a compass saw

Code	Size	excVAT	incVAT
BAHCO PROFESSIONAL HACKSAW FRAME			
2255	12"	17.65	20.74



- the 2k soft touch handles ensure a comfortable sawing grip and prevents slippage
- ergonomic metal frame for higher blade tension and prevents the blade being released when dropped
- for sawing large objects with the 90°-55° blade mounting
- metal tensioning mechanism for a longer lasting tool

Code	Description	excVAT	incVAT
IRWIN JACK HACKSAW			
10504407	I-125	17.44	20.49

hacksaw - junior



- 2k soft touch handle
- ergonomic metal frame for higher blade tension
- for sawing large objects with the 90°-55° blade mounting
- metal tensioning mechanism for a longer lasting tool

Code	Description	excVAT	incVAT
IRWIN JACK JUNIOR HACKSAW			
10504409	I-100	6.10	7.16



- quick release

Code	Size	excVAT	incVAT
STANLEY JUNIOR HACKSAW			
015218	215mm	4.12	4.84

looking for a replacement blade?
look no further...

hand tools - pgs 113 to 114



- 10 tpi triple ground teeth offering fast cutting and smooth finish
- handle with 45° and 90° markings
- moulded soft grip handle

Code	Size	excVAT	incVAT
HARDMAN HARDPOINT SAW			
AT35001	22" Hardpoint saw	7.95	9.34



- handsaw for medium to thick wood materials
- the 244P saw has an extra thick blade for good stability
- screwed two component handle for comfort

Code	Size	excVAT	incVAT
BAHCO BARRACUDA SAW			
Barracuda	22" 7T/8P	11.88	13.95



- for medium thick wood materials
- plastic handle
- ground teeth for cutting along & across the grain

Code	Size	excVAT	incVAT
BAHCO 244 SAWS			
24420	20" 7T / 8P	10.87	12.77
24422	22" 7T / 8P	11.05	12.98

hand (cont)



- for medium thick wood materials
- ground teeth for precise cutting
- low friction, rust proof coating

Code	Size	excVAT	incVAT
BAHCO SUPERIOR SAW			
260022	22" 9T / 10P	22.90	26.91



- water based lacquer gives four times better rust protection than traditional lacquer
- high quality steel blade
- two-component soft-grip handle
- razor sharp, double-ground hard point teeth that cut in both the push and pull stroke
- 45°/ 90° angle useful for marking

Code	Size	excVAT	incVAT
IRWIN JACK PLUS 880 UNIVERSAL SAWS			
88020	20"/ 500mm 7T / 8P	10.02	11.77
88022	22"/ 550mm 7T / 8P	10.56	12.41



- triple-ground tooth technology (TGT) not only increases efficiency but also optimises cutting performance on both push and pull strokes

Code	Size	excVAT	incVAT
IRWIN JACK XPERT UNIVERSAL SAWS			
10505538	15"/ 375mm 8T / 9P	11.17	13.12
10505539	18"/ 450mm 8T / 9P	11.47	13.48
10505540	20"/ 500mm 8T / 9P	12.20	14.34
10505541	22"/ 550mm 8T / 9P	13.05	15.33



- 1mm rigid nose blade for maximum blade stability
- low friction PTFE coating for improved performance & wear-resistance
- triple-ground teeth for the ultimate cutting performance
- deep gullets for enhanced performance through greater volume removal of waste material
- soft-grip handle with fingerguide

Code	Size	excVAT	incVAT
IRWIN JACK XPERT PTFE UNIVERSAL SAWS			
10505544	15"/ 375mm 8T / 9P	13.17	15.47
10505545	20"/ 500mm 8T / 9P	14.20	16.69
10505546	22"/ 550mm 8T / 9P	15.05	17.68



- a general purpose saw for use along and across the grain on timber, hardboard, chipboard and MDF

Code	Description	excVAT	incVAT
SPEAR & JACKSON PREDATOR HARDPOINT SAW			
B9822	22" x 8", Medium 8 TPI	9.09	10.68



- a fine cutting saw for use across the grain on planed wood, skirting, architraves and dado rails

Code	Description	excVAT	incVAT
SPEAR & JACKSON SECOND FIX PREDATOR SAW			
B985F	Fine 10 TPI	9.09	10.68

hand (cont)



- fleam teeth for the fastest cut across the grain on both the forward and reverse stroke
- suregrip soft feel ergonomic grip and finger guide for accuracy
- rigid back minimises whip and vibration
- durable technology lasts at least 20% longer than the best of the rest

Code	Size	excVAT	incVAT
SPEAR & JACKSON PREDATOR X WOODSAW			
B98X	550mm / 22"	8.50	9.99



- for fast and efficient rough cuts
- ideal for timber, battens, chipboard, MDF, particle board, plasterboard and green wood
- hardened teeth for durability
- ground on 3 edges for faster, easier cutting

Code	Size	excVAT	incVAT
STANLEY HEAVY DUTY SAW			
5-20-087	500mm / 20"	9.35	10.99
5-20-088	550mm / 22"	10.20	11.99



- for precise and high quality fine cuts
- ideal for floorboards, skirting boards, panelling, melamine, finishing strip/beading, veneers, PVC, pipe and architrave

Code	Size	excVAT	incVAT
STANLEY FINE CUT SAW			
5-20-094	500mm / 20"	9.35	10.99
5-20-096	550mm / 22"	10.20	11.99



- an aggressive multi-purpose saw for a fast cut on all types of wood, MDF and plasterboard
- bi-material handle makes sawing more comfortable
- cuts on both the push and pull stroke

Code	Size	excVAT	incVAT
STANLEY JET CUT HEAVY DUTY SAWS			
315281	15" / 7 TPI	10.06	11.82
315283	18" / 7 TPI	10.98	12.90
315288	20" / 7 TPI	12.82	15.06
315289	22" / 7 TPI	14.65	17.21
315241	24" / 7 TPI	17.01	19.99



- hardpoint
- handles have 45 & 90° marking out features

Code	Size	excVAT	incVAT
STANLEY UNIVERSAL SAWS			
120002	380mm / 15"	7.32	8.60
120008	500mm / 20"	9.15	10.75
120009	550mm / 22"	10.06	11.82



- water based lacquer gives four times better rust protection than traditional lacquer
- high quality steel blade
- two-component soft-grip handle
- razor sharp, double-ground teeth that cut in both the push and pull stroke
- hardpoint teeth for longer life
- 45°/ 90° angle useful for marking

Code	Size	excVAT	incVAT
IRWIN JACK PLUS 990 FINE CUT SAW			
99022	22"/ 550mm 7T / 8P	10.56	12.41

hand (cont)



- triple-ground tooth technology (TGT) not only increases efficiency but also optimises cutting performance on both push and pull strokes

Code	Size	excVAT	incVAT
IRWIN JACK XPERT FINE SAWS			
10505555	15"/ 375mm 10T / 11P	11.17	13.12
10505556	20"/ 500mm 10T / 11P	12.20	14.34
10505543	22"/ 550mm 10T / 11P	13.92	16.36



- 1mm rigid nose blade for maximum blade stability
- low friction PTFE coating for improved performance & wear-resistance
- triple-ground teeth for the ultimate cutting performance
- deep gullets for enhanced performance through greater volume removal of waste material
- soft-grip handle with finger guide for maximum comfort in prolonged use

Code	Size	excVAT	incVAT
IRWIN JACK XPERT PTFE FINE SAWS			
10505602	20"/ 500mm 10 TPI	14.20	16.69
10505603	22"/ 550mm 10 TPI	15.58	18.31



- an multi-purpose saw for a high quality finish on all types of wood laminate and plastic pipe
- bi-material handle makes sawing more comfortable
- cuts on both the push and pull stroke

Code	Size	excVAT	incVAT
STANLEY JET CUT FINE FINISH SAWS			
315594	15" / 11 TPI	10.06	11.82
315595	18" / 11 TPI	10.98	12.90
315599	20" / 11 TPI	12.82	15.06
315244	22" / 11 TPI	14.65	17.21



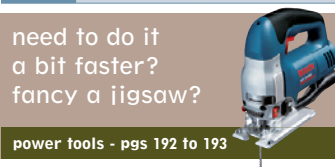
- a fast cutting saw for use along and across the grain on rough sawn timber finish

Code	Description	excVAT	incVAT
SPEAR & JACKSON FIRST FIX PREDATOR SAW			
B98FF	Rough 7 TPI	9.09	10.68



- water based lacquer gives four times better rust protection than traditional lacquer
- high quality steel blade that is stable and ensures maximum power transfer
- new, ergonomically designed, two-component soft-grip handle for increased grip and enhanced comfort
- razor sharp, double-ground teeth that cut in both the push and pull stroke for transfer cutting with less effort
- hard point teeth for longer life
- 45°/ 90° angle useful for marking

Code	Size	excVAT	incVAT
IRWIN JACK PLUS 770 CROSS-CUT / COARSE SAWS			
10505210	20"/ 500mm 7T / 8P	10.02	11.77
10505211	22"/ 550mm 7T / 8P	10.30	12.10



- pointed edge
- soft grip handle
- two way cut

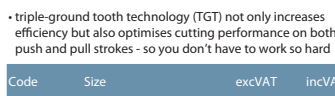
Code	Description	excVAT	incVAT
MARSHALLTOWN ROCK WARRIOR			
MRW426	6" Blade	7.71	9.06

hand (cont)



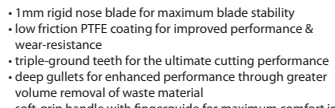
- triple-ground tooth technology (TGT) not only increases efficiency but also optimises cutting performance on both push and pull strokes - so you don't have to work so hard

Code	Size	excVAT	incVAT
IRWIN JACK XPERT COARSE SAW			
10505542	22"/ 550mm 8T / 9P	13.96	16.40



- triple-ground tooth technology (TGT) not only increases efficiency but also optimises cutting performance on both push and pull strokes - so you don't have to work so hard

Code	Size	excVAT	incVAT
IRWIN JACK XPERT 3033 COARSE SAWS			
10503530	20"/ 500mm 3.5T / 4P	12.29	14.44
10503531	24"/ 600mm 3.5T / 4P	13.23	15.55



- 1mm rigid nose blade for maximum blade stability
- low friction PTFE coating for improved performance & wear-resistance
- triple-ground teeth for the ultimate cutting performance
- deep gullets for enhanced performance through greater volume removal of waste material
- soft-grip handle with fingerguide for maximum comfort in prolonged use

Code	Size	excVAT	incVAT
IRWIN JACK XPERT PTFE COARSE SAW			
10505547	22"/ 550mm 8T / 9P	16.05	18.86

jab saw



- Triple ground teeth
- Hardened teeth
- Two way cutting
- Fast cut

Code	excVAT	incVAT
HARDMAN JAB SAW		
AT35004	4.90	5.76



- 1.5mm blade for rigidity and durability.
- hardened and tempered blade with sharpened tip for punching through drywall
- aggressive triple ground toothing
- pro-touch soft grip handle - ergonomic.

Code	excVAT	incVAT
IRWIN JACK DRYWALL JAB SAW		
10505705	8.71	10.23



- sharpened tip & thicker blade to punch through drywall
- jetcut blade
- ergonomic handle

Code	Description	excVAT	incVAT
STANLEY FAT MAX JAB SAW			
020556	Fat Max	9.15	10.75



- pointed edge
- soft grip handle
- two way cut

Code	Description	excVAT	incVAT
MARSHALLTOWN ROCK WARRIOR			
MRW426	6" Blade	7.71	9.06

need to do it a bit faster? fancy a jigsaw?

power tools - pgs 192 to 193

- IRWIN concrete coping floorboard hacksaw-junior hacksaw-mini
- SPEAR & JACKSON coping floorboard general purpose hacksaw-junior hacksaw-mini
- STANLEY floorboard hacksaw-junior hacksaw-junior
- BAHCO floorboard hacksaw-junior
- HARDMAN hacksaw-junior hand

- BAHCO hand
- IRWIN hand jab saw
- SPEAR & JACKSON hand
- STANLEY hand jab saw
- HARDMAN jab saw
- MARSHALL TOWN jab saw

pad



- made in sheffield
- pad saw for sawing in confined spaces, e.g. when cutting out keyholes or letterboxes
- die-cast handle supplied with 2 blades, one for wood cutting and one for metal
- handle can hold blade in one of two positions for maximum flexibility in use

Code	Size	excVAT	incVAT
SPEAR & JACKSON PADSAW			
70130R	10.7/8" / 276mm	9.46	11.11



- a beechwood handled padsaw with solid brass ferrule
- used for cutting holes or intricate shapes in wood and other materials
- designed to allow suitable adjustment of the blade for any job and fitted with tightening screws

Code	Description	excVAT	incVAT
FOOTPRINT PADSAW			
658B	10"	8.51	10.00

piercing



- piercing saw for use in fine metal work such as jewellery and dentistry
- comfortable wooden handle and steel frame

Code	Size	excVAT	incVAT
ECLIPSE PIERCING SAW			
PS51	11 1/2 292mm	11.79	13.85

pull



- thin blade provides fast cuts with less effort
- flexible blade suited for flush cutting
- pull stroke action eliminates binding and facilitates a straight cut
- induction hardened teeth stay sharp longer
- quick release for easy replacement blade change

Code	Size	excVAT	incVAT
IRWIN JACK CARPENTER'S PULL SAWS			
10505162	12" / 300mm	14.82	17.41
10505161	15" / 380mm	17.44	20.49



- thin blade provides fast cuts with less effort
- flexible blade suited for flush cutting
- pull stroke action eliminates binding and facilitates a straight cut
- induction hardened teeth stay sharp longer
- quick release for easy replacement blade change

Code	Size	excVAT	incVAT
IRWIN JACK EXTRA FINE PULL SAW			
10505163	With Spine	17.44	20.49



- thin blade provides fast cuts with less effort
- flexible blade suited for flush cutting
- pull stroke action eliminates binding and facilitates a straight cut
- induction hardened teeth stay sharp longer
- quick release for easy replacement blade change

Code	Size	excVAT	incVAT
IRWIN JACK DOUBLE EDGE PULL SAW			
10505164	Rip / Cross Cut	14.82	17.41

pull (cont)



- thin blade provides fast cuts with less effort
- flexible blade suited for flush cutting
- pull stroke action eliminates binding and facilitates a straight cut
- induction hardened teeth stay sharp longer
- quick release for easy replacement blade change

Code	Size	excVAT	incVAT
IRWIN JACK MINI PULL SAW			
10505165	Mini Dovetail / Detail Saw	11.51	13.52

tenon



- triple-ground tooth technology not only increases efficiency but also optimises cutting performance on both push and pull strokes - so you don't have to work so hard

Code	Size	excVAT	incVAT
IRWIN JACK XPERT 3055 TENON SAW			
10503535	14" / 350mm 12T/13P	11.31	13.29



- reinforced back for extra rigidity, makes a straighter cut
- triple edged teeth cut both on push and pull stroke for easier cutting
- induction hardened teeth lasting twice as long as the previous product version

Code	Size	excVAT	incVAT
STANLEY FATMAX TENON/BACK SAW			
5-17-199	12" 11 TPI	8.50	9.99
5-17-201	14" 11 TPI	9.35	10.99
5-17-202	14" 13 TPI (double ground hardpoint)	9.35	10.99



- universal teeth for general use - cuts along and across the grain
- brass back for maximum rigidity
- used for joint cutting and sawing small pieces of wood and wood based materials
- comfortable wooden handle securely fixed by rivet
- high carbon sheffield steel blade

Code	Size	excVAT	incVAT
SPEAR & JACKSON TENON SAWS			
9540B	10"	22.69	26.66
9550B	12"	25.73	30.23



- used for joint cutting & sawing small pieces of wood
- steel back for extra rigidity
- plastic handle
- also known as NP12

Code	Size	excVAT	incVAT
BAHCO TENON SAW			
PC12TEN	12"	18.11	21.28

tile



- soft grip handle for extra comfort
- extra deep steel frame for improved cutting access
- cutting depth of 150mm i.e. to the centre of a 300mm tile
- 150mm tungsten carbide blade - cuts in any direction

Code	Description	excVAT	incVAT
VITREX TILE SAW			
102207	Tile	8.32	9.78

toolbox



- fleam-toothed toolbox saw with very fine hard-point teeth for smooth sawing in a wide variety of materials, including aluminium, plastic, laminates, wood and chipboard
- screw plastic handle

Code	Size	excVAT	incVAT
BAHCO TOOLBOX SAW			
30014	14"	11.76	13.82



- fine tooth toolbox saw.
- ideal for fine detail work, UPVC and general use.

Code	Size	excVAT	incVAT
IRWIN JACK ULTRA FINE TOOLBOX SAW			
10505219	13"	10.72	12.60

upvc



- un-set teeth creates less burrs when cutting
- 1mm blade for increased accuracy of cut
- pull saw teeth for long lasting cutting life

Code	Size	excVAT	incVAT
STANLEY FATMAX PVC/PLASTIC SAW			
5-17-206	12"	9.35	10.99



- a hardpoint saw for cutting UPVC and hard plastics, e.g sills, trims and plastic pipes

Code	Description	excVAT	incVAT
SPEAR & JACKSON UPVC PREDATOR SAW			
B98UPVC	Fine 20"	9.09	10.68

saw horse



- all plastic construction
- non - slip rubber inserts in top
- non - slip rubber feet
- folds flat and is easy to carry and store
- maximum load limit 340kg per pair

Code	Description	excVAT	incVAT
STANLEY SAW HORSE			
192038	Twin Pack	25.52	29.99



- strong, stable square profile steel tubing
- max load - 120kg
- compact, portable folding design
- individual adjustable legs, ideal on staircases
- wide 100cm non-slip surface
- impact and scratch resistant powder coating

Code	Description	excVAT	incVAT
BRENNENSTUHL TELESCOPIC TRESTLE			
1444600	Trestle 120Kg	14.65	17.21

scrapers

carbide
carpenter's
floor
long handle
window



carbide



- scraper for use on all kinds of surface for removal of paint, glue, varnish and rust
- extra strong handle made of high-impact plastic
- with interchangeable cemented-carbide blade, two edges precision ground to a slight curve, reducing the risk of blade corners scratching the work surface

Code	Size	Description	excVAT	incVAT
BAHCO TUNGSTEN CARBIDE SCRAPERS				
440	50mm	Handle	13.55	15.92
442	50mm	Spare Blade	6.92	8.13
450	65mm	Handle	19.57	23.00
451	65mm	Spare Blade	7.61	8.94

carpenter's



- cabinet scraper for carpentry work such as smoothing wood surfaces and removing old paint
- blade of cold-rolled, hardened and tempered chrome-nickel steel
- white plastic edge protector

Code	Size	excVAT	incVAT
BAHCO CABINET SCRAPER			
47412506	125mm X 0.60mm	4.19	4.92

floor



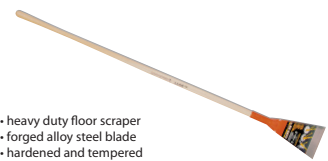
- carbon steel blade
- wooden handle
- blades angled for easy use in corners & edges

Code	Size	excVAT	incVAT
HARDMAN LIGHT DUTY FLOOR SCRAPER			
ATS7030	200mm	9.11	10.70



- carbon steel blade
- steel powder coated handle
- blades angled for easy use in corners & edges

Code	Size	excVAT	incVAT
HARDMAN HEAVY DUTY FLOOR SCRAPERS			
ATS7036	320mm	25.57	30.04
ATS7035	450mm	25.05	29.43



- heavy duty floor scraper
- forged alloy steel blade
- hardened and tempered
- ideal for removing floor tiles, ceramic tiles etc

Code	Size	excVAT	incVAT
MUTT HEAVY DUTY FLOOR SCRAPER			
64396	54" Handle	23.63	27.77
64393	30" D Handle	19.00	22.32

long handle



- suitable for heavy duty removal of paint and adhesives
- angled head enables additional pressure to be applied
- replaceable carbide steel blades

Code	Size	excVAT	incVAT
STANLEY LONG HANDLED SCRAPERS			
028004	Scraper	6.87	8.07
028005	200mm Blade	3.21	3.77

window



- suitable for removal of paint from glass
- replaceable steel blades

Code	excVAT	incVAT
STANLEY WINDOW SCRAPER		
028590	1.34	1.57

screwdrivers

demolition
flared tip
parallel
phillips
pozi
ratcheting
sets
stubby
tester
torx
yankee

flared tip



- chrome vanadium hardened blades
- c/w hex bolster - extra torque
- ergonomic soft grip handle for comfortable use

Code	Size	excVAT	incVAT
HARDMAN SLOTTED FLARED SCREWDRIVERS			
AT01000	5.5 x 100	2.40	2.82
AT01001	6 x 150	2.75	3.23
AT01002	8 x 150	3.10	3.64
AT01003	8 x 200	3.45	4.05
AT01004	10 x 250	4.70	5.52



- magnetic tips allows easy location and pick up of screws
- high grade steel bar for high torque
- tip size detailed on handle for easy identification
- soft grip handle for excellent torque and comfort

Code	Size	excVAT	incVAT
STANLEY CUSHION GRIP FLARED SCREWDRIVER			
064915	3mm x 75mm	1.86	2.19
064916	5mm x 100mm	2.54	2.99
064917	6.5mm x 45mm	2.37	2.79
064919	6.5mm x 150mm	3.40	3.99
064921	8mm x 150mm	3.82	4.49
064922	10mm x 200mm	4.25	4.99



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Size	excVAT	incVAT
STANLEY FATMAX XL FLARED SCREWDRIVERS			
066001	2.5mm x 50mm	2.97	3.49
066007	3mm x 75mm	3.14	3.69
066021	4mm x 30mm	3.40	3.99
066027	4mm x 100mm	3.82	4.49
066029	5.5mm x 125mm	4.50	5.29
066030	6.5mm x 30mm	4.25	4.99
066031	6.5mm x 150mm	5.52	6.49
066032	8mm x 175mm	6.80	7.99
066053	10mm x 200mm	7.65	8.99
066056	12mm x 250mm (Bolster)	8.84	10.39

parallel



- chrome vanadium hardened blades
- ergonomic soft grip handle for comfortable use

Code	Size	excVAT	incVAT
HARDMAN SLOTTED PARALLEL SCREWDRIVERS			
AT01010	3 x 100	1.60	1.88
AT01011	3 x 150	1.75	2.05

parallel (cont)



- magnetic tips allows easy location and pick up of screws
- high grade steel bar for high torque
- tip size detailed on handle for easy identification
- soft grip handle for excellent torque and comfort

Code	Size	excVAT	incVAT
STANLEY CUSHION GRIP PARALLEL SCREWDRIVER			
064923	2.5mm x 75mm	1.69	1.99
064924	3mm x 75mm	1.78	2.09
064925	3mm x 100mm	1.95	2.29
064926	3mm x 150mm	2.12	2.49
064928	5mm x 75mm	2.12	2.49
064929	6.5mm x 200mm	3.31	3.89



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Size	excVAT	incVAT
STANLEY FATMAX XL PARALLEL SCREWDRIVERS			
066057	2.5mm x 50mm	2.97	3.49
066059	3mm x 75mm	3.14	3.69
066065	3mm x 100mm	3.40	3.99
066067	3.5mm x 75mm	3.31	3.89
066068	3.5mm x 100mm	3.65	4.29
066069	4mm x 100mm	3.82	4.49
066070	4mm x 150mm	4.25	4.99
066071	5.5mm x 125mm	4.50	5.29
066072	5.5mm x 150mm	4.67	5.49
066073	5.5mm x 250mm	5.10	5.99
066075	6.5mm x 150mm	5.52	6.49



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Size	excVAT	incVAT
STANLEY FATMAX XL PHILLIPS SCREWDRIVERS			
066076	PH0 x 60mm	3.82	4.49
066077	PH00 x 50mm	3.40	3.99
066078	PH1 x 30mm	3.40	3.99
066079	PH1 x 80mm	4.41	5.18
066080	PH1 x 250mm	5.52	6.49
066081	PH2 x 30mm	4.42	5.19
066082	PH2 x 100mm	5.10	5.99
066083	PH2 x 150mm	5.52	6.49
066084	PH2 x 250mm	6.63	7.79
066085	PH3 x 150mm (Bolster)	6.63	7.79
066115	PH4 x 200mm (Bolster)	8.84	10.39



- blade: chrome vanadium-molybdenum steel
- burnished tip
- handle: ergonomic shape
- insulated blade, VDE TBI

Code	Size	excVAT	incVAT
STANLEY FATMAX XL INSULATED PARALLEL SCREWDRIVERS			
066265	2.5 x 75mm	3.99	4.69
066267	3.5 x 75mm	3.99	4.69
066269	4 x 100mm	4.67	4.49
066280	5.5 x 125mm	5.35	6.29
UNIOR ELECTRICIANS SCREWDRIVERS			
616436	0.4 x 2.5 x 75	3.09	3.63
616437	0.5 x 3.0 x 100	3.14	3.69
616438	0.6 x 3.5 x 100	3.52	4.14
616439	0.8 x 4.0 x 100	3.65	4.28
616440	1.0 x 5.5 x 125	4.64	5.45
616441	1.2 x 6.5 x 150	5.59	6.57
616442	1.2 x 8.0 x 175	6.28	7.38

phillips



- c/w hex bolster - extra torque
- chrome vanadium hardened blades
- ergonomic soft grip handle for comfortable use

Code	Size	excVAT	incVAT
HARDMAN PHILLIPS SCREWDRIVERS			
AT01030	PH 1 x 75	2.05	2.40
AT01031	PH 2 x 100	2.40	2.82



- magnetic tips allows easy location and pick up of screws
- high grade steel bar for high torque
- tip size detailed on handle for easy identification
- soft grip handle for excellent torque and comfort

Code	Size	excVAT	incVAT
STANLEY CUSHION GRIP PHILLIPS SCREWDRIVER			
064930	OPT x 60mm	1.95	2.29
064989	OPT x 100mm	2.04	2.39
064931	1PT x 45mm	2.12	2.49
064932	1PT x 75mm	2.37	2.79
064933	1PT x 150mm	2.80	3.29
064934	2PT x 45mm	2.80	3.29
064940	2PT x 100mm	2.97	3.49
064941	2PT x 150mm	3.14	3.69
064949	3PT x 150mm	3.57	4.19



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Size	excVAT	incVAT
STANLEY FATMAX XL PHILLIPS SCREWDRIVERS			
066076	PH0 x 60mm	3.82	4.49
066077	PH00 x 50mm	3.40	3.99
066078	PH1 x 30mm	3.40	3.99
066079	PH1 x 80mm	4.41	5.18
066080	PH1 x 250mm	5.52	6.49
066081	PH2 x 30mm	4.42	5.19
066082	PH2 x 100mm	5.10	5.99
066083	PH2 x 150mm	5.52	6.49
066084	PH2 x 250mm	6.63	7.79
066085	PH3 x 150mm (Bolster)	6.63	7.79
066115	PH4 x 200mm (Bolster)	8.84	10.39



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Size	excVAT	incVAT
STANLEY FATMAX XL INSULATED PHILLIPS SCREWDRIVERS			
066245	PH0 x 60mm	4.67	5.49
066248	PH1 x 80mm	5.26	6.18
066249	PH2 x 100mm	5.95	6.99

need some woodscrews?



fasteners & fixings - pgs 101 to 108

phillips (cont)



- blade: chrome vanadium-molybdenum steel
- burnished tip
- handle: ergonomic shape
- insulated blade, VDE TBI

Code	Size	excVAT	incVAT
UNIOR VDE PHILLIPS SCREWDRIVERS			
616443	PH 0X60	3.09	3.63
616444	PH 1X80	3.97	4.66
616445	PH 2X100	4.87	5.72
616446	PH 3X150	6.38	7.49
616447	PH 4X200	7.89	9.27

pozi



- c/w hex bolster - extra torque
- chrome vanadium hardened blades
- ergonomic soft grip handle for comfortable use

Code	Size	excVAT	incVAT
HARDMAN POZI SCREWDRIVERS			
AT01020	PZ 0 x 60 (excludes bolster)	2.05	2.40
AT01021	PZ 1 x 75	2.40	2.82
AT01022	PZ 2 x 100	2.75	3.23
AT01023	PZ 3 x 150	4.35	5.11
AT01024	PZ 1 x 250 L Reach	3.65	4.28
AT01025	PZ 2 x 250 L Reach	4.15	4.87



- magnetic tips allows easy location and pick up of screws
- high grade steel bar for high torque
- tip size detailed on handle for easy identification
- soft grip handle for excellent torque and comfort

Code	Size	excVAT	incVAT
STANLEY CUSHION GRIP POZIDRIV SCREWDRIVER			
064952	OPT x 60mm	1.95	2.29
064953	1PT x 45mm	2.12	2.49
064955	1PT x 75mm	2.37	2.79
064956	2PT x 45mm	2.80	3.29
064974	2PT x 100mm	2.97	3.49
064976	3PT x 150mm	3.57	4.19



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Size	excVAT	incVAT
STANLEY FATMAX XL POZIDRIV SCREWDRIVERS			
066139	PZ0 X 60mm	3.82	4.49
066141	PZ1 x 30mm	3.40	3.99
066142	PZ1 x 80mm	4.42	5.19
066147	PZ1 x 250mm	5.52	6.49
066148	PZ2 x 30mm	4.42	5.19
066149	PZ2 x 100mm	5.10	5.99
066159	PZ2 x 150mm	5.52	6.49
066195	PZ2 x 250mm	6.63	7.79
066199	PZ3 x 150mm (bolster)	6.63	7.79
066211	PZ4 x 200mm (bolster)	8.84	10.39

pozi (cont)



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Size	excVAT	incVAT
STANLEY FATMAX XL INSULATED POZI SCREWDRIVERS			
066250	PZ0 x 60mm	4.67	5.49
066260	PZ1 x 80mm	4.25	4.99
066263	PZ2 x 100mm	5.95	6.99



- blade: chrome vanadium-molybdenum steel
- burnished tip
- handle: ergonomic shape

Code	Size	excVAT	incVAT
UNIOR VDE POZI SCREWDRIVERS			
616460	PZ 0 x 60	3.18	3.74
616461	PZ 1 x 80	4.09	4.81
616463	PZ 2 x 100	6.43	7.56

ratcheting



- bit storage system for ease of visibility, access and security
- supplied with 10 1/4" hex inserts bits
- magnetic bit holder
- three position ratcheting mechanism
- tri lobular bi-material handle with textured finish for comfort
- metal parts plated for rust

Code	Description	excVAT	incVAT
STANLEY MULTI BIT RATCHETING SCREWDRIVER			
068010	Ratcheting	11.61	13.64



Code	Size	excVAT	incVAT
STANLEY BIT ADAPTER			
065490	1/4" x 125	5.95	6.99

sets



Code	Size	excVAT	incVAT
HARDMAN 6 PIECE SCREWDRIVER SET			
AT01050	5.5 x 100, 6 x 150, 8 x 150, 3 x 100, PZ 1 x 75, PZ2 x 100	13.25	15.56

shelving?
is it level?

hand tools - pgs 133 to 134

sets (cont)



- magnetic tips allows easy location and pick up of screws
- high grade steel bar for high torque
- tip size detailed on handle for easy identification
- soft grip handle for excellent torque and comfort

Code	Description	excVAT	incVAT
STANLEY CUSHION GRIP SET SCREWDRIVER			
065012	3 Piece Parallel, Flared & Phillips: 3x65mm, 6.5x100mm, PH2x 100mm	6.80	7.99
065013	4 Piece Parallel, Flared & Phillips: 6.5x100mm, 5.5x100mm, PH1x100mm, PH2x150mm	12.76	14.99
065009	6 Piece Flared & Phillips: 5x100mm, 6.5x 45mm, 6.5x150mm, PH1x100mm, PH2x45mm, PH2x100mm, voltage tester	15.31	17.99
065007	6 Piece Parallel, Flared & Phillips: 5x100mm, 3x75mm, 5x100mm, 6.5x150mm, PH1x100mm, PH2x150mm	16.16	18.99
065011	8 Piece Flared & Phillips: 3x75mm, 5x100mm, 6.5x45mm, 6.5x150mm, PH0x50mm, PH1x100mm, PH2x45mm, PH2x150mm	19.57	22.99
564677	10 Piece Flared & Phillips: 3x75mm, 5x100mm, 6.5x45mm, 6.5x150mm, 8x150mm, PH0x50mm, PH1x100mm, PH2x45mm, PH2x100mm, PH3x150mm	22.12	25.99
265014	10 Piece Flared & Pozzi: 3x75mm, 5x100mm, 6.5x45mm, 6.5x150mm, 8x150mm, PZ0x60mm, PZ1x100mm, PZ2x45mm, PZ2x100mm, PZ3x150mm	23.82	27.99



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Description	excVAT	incVAT
STANLEY FATMAX XL SCREWDRIVER SETS			
566301	4 Piece Pozzi: PZ0x60mm, PZ1x80mm, PZ2x100mm, PZ3x50mm	18.71	21.98
566298	4 Piece Phillips: PH0x60mm, PH1x80mm, PH2x100mm, PH3x150mm	18.71	21.98
566299	6 Piece Tamperproof Torx: TT10x75mm, TT15x75mm, TT20x100mm, TT25x100mm, TT30x115mm, TT40x130mm	25.52	29.99
566297	6 Piece Parallel/Flared: 2.5x50mm, 3x75mm, 4x100mm, 5.5x125mm, 6.5x150mm, 8x175mm	25.52	29.99
566326	6 Piece Insulated Parallel & Pozzi: 2.5x75mm, 4x100mm, 5.5x125mm, PZ1x80mm, PZ2x100mm, voltage tester	25.52	29.99
566309	6 Piece Insulated Parallel & Phillips: 2.5x75mm, 4x100mm, 5.5x125mm, PH1x80mm, PZ2x100mm, voltage tester	25.52	29.99
566282	7 Piece Parallel, Flared & Pozzi: 3x100mm, 5.5x150mm, 4x100mm, 6.5x150mm, 8x175mm, PZ1x80mm, PZ2x100mm	25.52	29.99
566285	9 Piece Parallel, Flared & Pozzi: 3x75mm, 4x100mm, 5.5x150mm, 4x100mm, 8x175mm, 6.5x 30mm, PZ0x60mm, PZ1x80mm, PZ2x100mm	34.03	39.99
566296	10 Piece Parallel, Flared, Phillips, Pozzi: 3x75mm, 5.5x150, 4mmx100mm, 6.5x150mm, 8x175mm, PH0x60mm, PH1x80mm, PH2x100, PZ1x80mm, PZ2x100mm	37.44	43.99
566281	12 Piece Parallel, Flared, Phillips, Pozzi: 3x75mm, 3x100, 5.5x150mm, 4x100mm, 6.5x150mm, 8x175mm, 10x200mm, PH0x60mm, PH1x80mm, PH2x100mm, PZ1x80mm, PZ2x100mm	42.54	49.98

sets (cont)



- electricians screwdriver's with insulated blade
- blade: chrome - vanadium - molybdenum steel
- burnished tip, ergonomic shape handle

Code	Size	excVAT	incVAT
UNIOR VDE TBI SCREWDRIVER SET			
617042	set of 6	24.95	29.32

stubby



- chrome vanadium hardened blades
- ergonomic soft grip handle for comfortable use

Code	Size	excVAT	incVAT
HARDMAN REVERSIBLE STUBBY SCREWDRIVER			
AT01040	PZ 2 / 6mm	2.40	2.82

tester



Code	Size	excVAT	incVAT
STANLEY MAINS TESTER SLOTTED			
066119	3mm x 64mm	1.36	1.60

torx



- treated tip for ultimate torque
- superior chrome vanadium steel bar
- anti-slip smooth & textured panels for grip and comfort
- pinched 'waist' for precision adjustment
- large diameter handle offers greater torque

Code	Size	excVAT	incVAT
STANLEY FATMAX XL TAMPERPROOF TORX SCREWDRIVERS			
066214	TT10 x 75mm	3.40	3.99
066229	TT15 x 75mm	3.82	4.49
066231	TT20 x 100mm	4.25	4.99
066235	TT25 x 100mm	4.67	5.49
066237	TT30 x 115mm	5.52	6.49
066239	TT40 x 130mm	5.95	6.99



- magnetic tips allows easy location and pick up of screws
- high grade steel bar for high torque
- tip size detailed on handle for easy identification
- soft grip handle for excellent torque and comfort

Code	Size	excVAT	incVAT
STANLEY CUSHION GRIP TORX SCREWDRIVER			
065623	T10mm x 80mm	2.54	2.99
065624	T15mm x 80mm	2.97	3.49
065625	T20mm x 120mm	3.40	3.99
065626	T25mm x 120mm	3.82	4.49
065627	T30mm x 120mm	4.25	4.99

yankee



- two way pump action spiral ratchet screwdriver
- central blade lock position for conventional screwdriving
- shell and tube chrome plated
- supplied with 4 bits, 2 slotted and phillips

Code	Size	excVAT	incVAT
STANLEY YANKEE SCREWDRIVERS			
368130	20"	33.74	39.64
368131	28"	42.65	50.11

SCREWDRIVERS

- UNIOR phillips pozi sets

- HARDMAN pozi sets stubby

- STANLEY pozi ratcheting sets tester for x yankee

SCRIBERS

- ECLIPSE scribers

- BRENNEN STUHL scribers

SECURITY

- STERLING cables cash boxes chains cylinders door locks hasps

scribers

scribers engraver

scribers

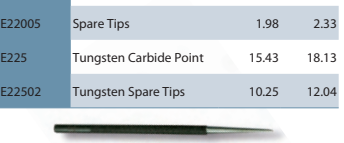
- double ended for marking out in confined spaces e.g. grooves

Code	Size	Description	excVAT	incVAT
ECLIPSE ENGINEER'S SCRIBER				
E222	7 1/2"	Double Ended	4.51	5.29



- reversible point prevents tearing and snagging of clothing when clipped in pocket

Code	Description	excVAT	incVAT
ECLIPSE POCKET SCRIBERS			
E220	Pocket Scriber	7.82	9.19
E22005	Spare Tips	1.98	2.33
E225	Tungsten Carbide Point	15.43	18.13
E22502	Tungsten Spare Tips	10.25	12.04



- designed for the machinist's
- for marking out in confined spaces, particularly on pre-machined workpieces

Code	Description	excVAT	incVAT
ECLIPSE MACHINISTS SCRIBER			
E227	Machinist's Scriber	3.08	3.62

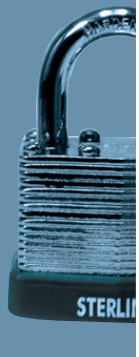
engravers

- for tradesmen, craftworkers and security marking
- suitable for hard materials and for all soft metals, plastics etc
- interchangeable hardened stylus and hard metal stylus

Code	Description	excVAT	incVAT
BRENNENSTUHL SIGNOGRAPH ELECTRIC ENGRAVER			
1500743	25w Engraver	15.93	18.72

security

- cables
- cash boxes
- chains
- cylinders
- door locks
- hasps
- key boxes
- mortice locks
- nightlatches
- padlocks
- rimlocks



cables



- braided steel cables with weather resistant vinyl coating - avoids scratching
- integrated lock - with key or combination
- self coiling with snap action locking

Code	Size	excVAT	incVAT
STERLING SELF COILING LOCKING CABLES			
101C	10mm x 1500mm Combination	5.94	6.98
101K	10mm x 1500mm	5.10	5.99
152K	15mm x 1800mm	8.50	9.99

cables (cont)

- braided steel cables with weather resistant vinyl coating - avoids scratching
- extra large swages for added strength
- double loop design for extra length & cinching

Code	Size	excVAT	incVAT
STERLING DOUBLE LOOP COATED CABLES			
121C	12mm x 1200mm	4.24	4.98
122C	12mm x 2100mm	6.80	7.99
124C	12mm x 4500mm	12.76	14.99
129C	12mm x 9000mm	21.26	24.98
152C	15mm x 2100mm	8.50	9.99

cash boxes



- assorted matt colours
- removable partitioned coin tray
- strong recessed handle with rounded corners
- secure lock

Code	Size	excVAT	incVAT
STERLING CASH BOXES			
CB01	6"	9.58	11.26
CB02	8"	11.70	13.75
CB03	10"	13.96	16.40
CB04	12"	16.44	19.32

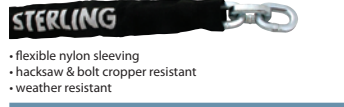
chains



- strong boron steel chain with case hardened steel - square link
- flexible polyester sleeving - riveted at each end
- extra long link on chain end
- hacksaw & bolt cropper resistant

Code	Size	excVAT	incVAT
STERLING BORON SQUARE LINK CHAINS			
809	0.9mtr x 8mm	9.36	11.00
812	1.2mtr x 8mm	12.48	14.66
815	1.5mtr x 8mm	15.60	18.33
1010	1.0mtr x 10mm	15.90	18.68
1015	1.5mtr x 10mm	23.86	28.04
1020	2.0mtr x 10mm	31.80	37.37

chains (cont)



Code	DESCRIPTION	excVAT	incVAT
STERLING SOLD SECURE APPROVED CHAIN			
1010S	10mm Case Hardened 1.0m	21.28	25.00
1015S	10mm Case Hardened 1.5m	31.92	37.51
1020S	10mm Case Hardened 2.0m	42.55	50.00

cylinders

- replacement cylinders for use with Sterling Nightlatches, traditional & deadlocking
- solid brass 5 pin tumbler mechanism
- supplied with 3 keys

Code	Description	excVAT	incVAT
STERLING REPLACEMENT CYLINDERS			
RCB100	Brass 5 Pin	3.84	4.51
RCS100	Stainless Steel 5 pin	4.22	4.96

door locks

- combination can be re-set
- weather resistant
- 60mm standard backset
- independently tested to 100000 cycles
- hold back option - enables latch to be held open

Code	Description	excVAT	incVAT
STERLING PUSH BUTTON DIGITAL DOOR LOCKS			
S2230V	Satin Chrome	50.00	58.75
S2230PB	Polished Brass	50.00	58.75
S2230PCV	Polished Chrome	50.00	58.75
S2235V	Satin Chrome - Hold Back	50.00	58.75
S2235PBV	Polished Brass - Hold Back	50.00	58.75
S2235PCV	Polished Chrome - Hold Back	50.00	58.75
S2240	Satin Chrome - Key Override	70.00	82.25



Code	Description	excVAT	incVAT
STERLING MULTI - PURPOSE DOOR BOLTS SINGLE - CLAM PACK			
PDL200	Satin Chrome	12.70	14.92
PLW200	White	12.70	14.92
PLB200	Polished Brass	12.70	14.92
STERLING MULTI - PURPOSE DOOR BOLTS - TWIN PACK - CLAM PACK - KEYED ALIKE			
PDL202	Satin Chrome	23.48	27.59
PLW202	White	23.48	27.59
PLB202	Polished Brass	23.48	27.59

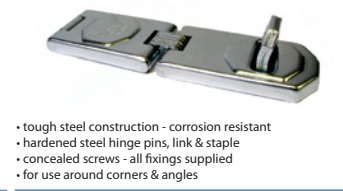
door locks



- locking handle - deadlocked with key
- choice of spindle - square or diamond
- supplied with extra long screws

Code	Description	excVAT	incVAT
STERLING LOCKING GARAGE 'T' HANDLES CLAM PACKED			
GT01V	Locking Garage 'T' Handles Square Spindle	12.24	14.38
GT02V	Locking Garage 'T' Handles Diamond Spindle	12.24	14.38
STERLING LOCKING GARAGE 'T' HANDLES - TRADE PACK			
GT01	Locking Garage 'T' Handles Square Spindle	11.38	13.37
GT02	Locking Garage 'T' Handles Diamond Spindle	11.38	13.37

hasps



- tough steel construction - corrosion resistant
- hardened steel hinge pins, link & staple
- concealed screws - all fixings supplied
- for use around corners & angles

Code	Size	Description	excVAT	incVAT
STERLING HIGH SECURITY HASP & STAPLES - CLAM PACKED				
AHS155	155mm	1 Link	5.72	6.72
AHS195	195mm	2 Links	7.28	8.55
AHS230	230mm	3 Links	8.26	9.71
AHS188	188mm	Staple -	9.36	11.00
AHS210	210mm	For Use With Shackless Padlock (SSP173)	13.72	16.12
BHS120	120mm	For Use With Disc Padlocks	7.42	8.72
BHS190	190mm	Link - For Use With Disc Padlocks	9.14	10.74



- medium security hasp & staple
- corrosion resistant
- hardened steel hinge pins, link & staple
- concealed screws - all fixings supplied
- additional link

Code	Size	excVAT	incVAT
STERLING MEDIUM & STANDARD SECURITY HASP & STAPLES - CLAM PACKED			
DHS060	60mm	1.60	1.88
DHS080	80mm	2.98	3.50
DHS100	100mm	4.30	5.05
CHS160	160mm	5.60	6.58
EHS075	75mm	1.70	2.00
EHS095	95mm	2.42	2.84
EHS115	115mm	2.98	3.50
EHS135	135mm	3.96	4.65
EHS155	155mm	4.62	5.43

STERLING

10 YEAR GUARANTEE

QUALITY & VALUE

need help fixing it in?
get a drill?

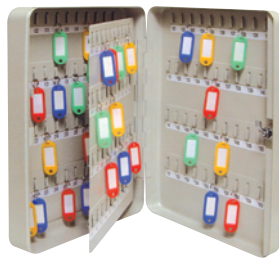
power tools - pgs 185 to 189

key boxes



- powder coated
- easy visual check of keys
- cylinder lock with 2 keys
- supplied with break glass hammer
- heavy body to resist attack
- weather resistant

Code	Description	excVAT	incVAT
STERLING EMERGENCY KEY BOX			
EB01	Emergency Key Box	20.40	23.97



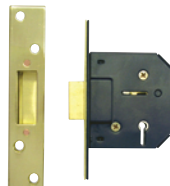
- complete with colour key tags and indexing system for easy key selection
- strong steel construction
- rounded corners
- secure lock

Code	Size	excVAT	incVAT
STERLING KEY CABINETS			
KC15	15-Hook Key Cabinet	17.00	19.98
KC24	24-Hook Key Cabinet	21.26	24.98
KC36	36-Hook Key Cabinet	23.40	27.50
KC48	48-Hook Key Cabinet	25.52	29.99
KC80	80-Hook Key Cabinet	42.52	49.96
KC110	110-Hook Key Cabinet	54.46	63.99
KC140	140-Hook Key Cabinet	69.90	82.13

- storage for door & padlock keys
- for home & office
- 10000 resettable combinations
- discreet design
- heavy body to resist attack
- weather resistant

Code	Description	excVAT	incVAT
STERLING KEY MINDER STORAGE BOX			
KM1	Storage Box	19.57	22.99

mortice locks



- 10 year guarantee
- supplied with box strike
- supplied with 2 keys
- clam packed

Code	Description	excVAT	incVAT
STERLING 5 LEVER MORTICE LOCKS			
MLD525	Deadlock Brass Plated 63mm	8.22	9.66
MLS525	Sashlock Brass Plated 63mm	9.14	10.74
MLD530	Deadlock Brass Plated 75mm	8.22	9.66
MLS530	Sashlock Brass Plated 75mm	9.14	10.74
MLD525N	Deadlock Nickel Plated 63mm	8.22	9.66
MLS525N	Sashlock Nickel Plated 63mm	9.14	10.74

mortice locks (cont)



- 10 year guarantee
- supplied with 2 keys
- clam packed

Code	DESCRIPTION	excVAT	incVAT
STERLING 3 LEVER MORTICE LOCKS			
MLB325	Bathroom Brass Plated 63mm	5.02	5.90
MLB330	Bathroom Brass Plated 75mm	5.02	5.90
MLB325N	Bathroom Nickel Plated 63mm	5.02	5.90
MLB330N	Bathroom Nickel Plated 75mm	5.02	5.90
MLD325	Deadlock Brass Plated 63mm	5.48	6.44
MLS325	Sashlock Brass Plated 63mm	5.48	6.44
MLD330	Deadlock Brass Plated 75mm	5.48	6.44
MLS330	Sashlock Brass Plated 75mm	5.48	6.44
MLD325N	Deadlock Nickel Plated 63mm	5.48	6.44
MLS325N	Sashlock Nickel Plated 63mm	5.48	6.44
MLD330N	Sashlock Nickel Plated 75mm	5.48	6.44

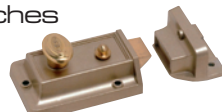
- British Standard - Kitemarked
- supplied with box strike
- supplied with 2 keys

Code	DESCRIPTION	excVAT	incVAT
STERLING 5 LEVER MORTICE LOCKS BS KITEMARKED			
MLD526BS	Deadlock Brass Plated 63mm	20.60	24.21
MLS526BS	Sashlock Brass Plated 63mm	21.54	25.31
MLD531BS	Deadlock Brass Plated 75mm	20.60	24.21
MLS531BS	Sashlock Brass Plated 75mm	21.54	25.31
MLD526BSN	Deadlock Nickel Plated 63mm	20.60	24.21
MLS526BSN	Sashlock Nickel Plated 63mm	21.54	25.31
MLD531BSN	Deadlock Nickel Plated 75mm	20.60	24.21
MLS531BSN	Sashlock Nickel Plated 75mm	21.54	25.31

- 10 year guarantee

Code	DESCRIPTION	excVAT	incVAT
STERLING TUBULAR MORTICE LOCKS			
TML125	Brass Plated 63mm	1.44	1.69
TML130	Brass Plated 75mm	1.44	1.69
TML125N	Nickel Plated 63mm	1.44	1.69
TML130N	Nickel Plated 75mm	1.44	1.69

nightlatches



- zinc diecast body
- solid brass 5 pin cylinders
- pin tumbler mechanism and supplied with 2 keys
- bolt can be locked from inside with snib

Code	DESCRIPTION	excVAT	incVAT
STERLING NIGHTLATCHES			
NLS101	Standard Champagne	7.12	8.37
NLS201	Narrow Champagne	7.12	8.37
NLS102	Standard Polished Brass Plated	11.24	13.21
NLS202	Narrow Polished Brass Plated	11.24	13.21
NLS103	Standard Chrome Plated	11.24	13.21
NLS203	Narrow Chrome Plated	11.24	13.21
NLS401	Traditional Standard 6 Pin	11.24	13.21
NLS402	Traditional Narrow 6 Pin	11.24	13.21

nightlatches (cont)



- 10 year guarantee
- zinc diecast body
- solid brass 5 pin cylinders
- pin tumbler mechanism
- supplied with 2 keys
- bolt & knob can be deadlocked from the outside
- clam packaged

Code	DESCRIPTION	excVAT	incVAT
STERLING DEADLOCKING NIGHTLATCHES			
NLW101	Standard White	11.70	13.75
NLW201	Narrow White	11.70	13.75
NLG101	Standard Grey	11.70	13.75
NLG201	Narrow Grey	11.70	13.75
NLB101	Standard Polished Brass Plated	13.82	16.24
NLB201	Narrow Polished Brass Plated	13.82	16.24
NLC101	Standard Polished Chrome Plated	13.82	16.24
NLC201	Narrow Polished Chrome Plated	13.82	16.24

padlocks - brass



- hardened steel shackle
- brass padlock open shackle
- mushroom pins & stainless steel springs
- large number of key combinations

Code	Size	Description	excVAT	incVAT
STERLING SINGLE CLAM PADLOCK PACKS				
BPL122	20mm	Single Locking	2.24	2.63
BPL123	25mm	Single Locking	2.66	3.13
BPL132	30mm	Double Locking	3.44	4.04
BPL142	40mm	Double Locking	4.36	5.12
BPL152	50mm	Double Locking	6.80	7.99
BPL162	60mm	Double Locking	9.92	11.66
BPL242	40mm	Double Locking	4.78	5.62
BPL252	50mm	Double Locking	7.86	9.24
brass padlock open shackle - keyed alike				
STERLING BRASS PADLOCKS OPEN SHACKLE				
BPL222	20mm	Pack Of 2	3.86	4.54
BPL422	20mm	Pack Of 4	7.20	8.46
BPL432	30mm	Pack Of 2	6.08	7.14
BPL442	40mm	Pack Of 2	7.96	9.35
BPL444	40mm	Pack Of 4	15.12	17.77
BPL452	50mm	Pack Of 2	12.40	14.57

- double locking brass padlock open shackle

Code	Size	Description	excVAT	incVAT
STERLING BRASS PADLOCKS - BOXED				
BPL132B	30mm		3.26	3.83
BPL142B	40mm		4.04	4.75
BPL152B	50mm		6.54	7.68
BPL162B	60mm		9.56	11.23
BPL242B	40mm		4.42	5.19

- brass padlock open shackle - keyed alike

Code	Size	Description	excVAT	incVAT
STERLING BRASS PADLOCKS BOXED - KEYED ALIKE				
BPL122KA	20mm	Single Locking	2.16	2.54
BPL123KA	25mm	Single Locking	2.58	3.03
BPL132KA	30mm	Double Locking	3.26	3.83
BPL142KA	40mm	Double Locking	4.04	4.75
BPL152KA	50mm	Double Locking	6.54	7.68
BPL162KA	60mm	Double Locking	9.56	11.23
BPL242KA	40mm	Double Locking	4.42	5.19
BPL252KA	50mm	Double Locking	7.66	9.00

- 40mm brass padlock & 100mm hasp & staple combination pack

Code	Size	Description	excVAT	incVAT
STERLING BRASS PADLOCK & HASP COMBINATION / SOLUTION - CLAM PACK				
PHS101	40 / 100mm		5.94	6.97

closed shackle



- closed shackle chrome plated padlock
- hardened steel shackle
- key retention in unlocked position

Code	Size	Description	excVAT	incVAT
STERLING CLOSED SHACKLE PADLOCKS SINGLE CLAM PACKS				
CSP142	40mm		7.58	8.91
CSP152	50mm		14.04	16.50
CSP162	60mm		18.46	21.69
CSP163	63mm	6-Lever	15.54	18.26
CSP168	68mm	68mm	13.62	16.00

- closed shackle chrome plated padlock

Code	Size	Description	excVAT	incVAT
STERLING CLOSED SHACKLE PADLOCKS BOXED				
CSP152B	50mm		13.38	15.72
CSP162B	60mm		18.46	21.69

- closed shackle chrome plated padlock

Code	Size	Description	excVAT	incVAT
STERLING CLOSED SHACKLE PADLOCKS BOXED - KEYED ALIKE				
CSP152KA	50mm		13.38	15.72
CSP162KA	60mm		18.46	21.69
CSP163KA	63mm	6-Lever	14.46	16.99



- brass combination padlock
- solid brass body and hardened steel shackle
- resettable combination
- factory set combination on dial padlock - choice of colours
- large number of key combinations

Code	Size	Description	excVAT	incVAT
STERLING COMBINATION PADLOCKS CLAM PACKS				
CPL120	20mm - 3-Dial		3.64	4.28
CPL130	30mm - 3-Dial		4.82	5.66
CPL140	40mm - 4-Dial		6.12	7.19
CPL151	50mm - 4-Dial		10.20	11.99
CPL148	48mm - Dial Combi		3.86	4.54

padlocks - disc



- stainless steel body & closed shackle
- anti-drill plate & deadbolt locking lever
- pin tumbler locking mechanism
- mushroom pins
- large number of key combinations

Code	Size	Description	excVAT	incVAT
STERLING DISC PADLOCKS - SINGLE CLAM PACKS				
SPL080	60mm		6.58	7.73
SPL100	70mm		7.08	8.32
SPL120	90mm		22.12	25.99
STERLING DISC PADLOCKS - TWIN CLAM PACKS - KEYED ALIKE				
SPL200	70mm		13.76	16.17
STERLING DISC PADLOCKS - BOXED				
SPL100B	70mm		7.08	8.32
STERLING DISC PADLOCKS - BOXED - KEYED ALIKE				
SPL100KA	70mm		7.08	8.32
70mm brass padlock & 120mm disc hasp & staple combination pack				
STERLING DISC PADLOCK & DISC HASP COMBINATION / SOLUTION - CLAM PACK				
PHS200	70/120mm		13.60	15.98

padlocks - laminated



- double locking laminated padlock open shackle
- hardened steel shackle
- mushroom pins & stainless steel springs
- protective bumper
- large number of key combinations

Code	Size	excVAT	incVAT
STERLING LAMINATED PADLOCKS - SINGLE CLAM PACKS			
LPL132	30mm	2.88	3.38
LPL142	40mm	3.86	4.54
LPL152	50mm	5.42	6.37
LPL162	60mm	7.34	8.62

- 3 x laminated padlock brass padlock open shackle - keyed alike

Code	Size	excVAT	incVAT
STERLING LAMINATED PADLOCKS - MULTI CLAM PACK - KEYED ALIKE			
LPL443	40mm	9.64	11.33

padlock - lock out



- brass safety lockout padlock - black cover - keyed alike
- solid brass body and brass shackle - spark resistant for increased safety
- available in 6 separate colours (protective jacket) - each colour is keyed alike
- for use with up to 6-safety lockout padlocks
- allows for up to 6 workers to lock off individual energy source

Code	Size	excVAT	incVAT
STERLING SAFETY LOCK OUT PADLOCKS & LOCKOUT HASPS - BOXED			
BL4BK	40mm - Black	5.30	6.23
BL4Y	40mm - Yellow	5.30	6.23
BL4G	40mm - Green	5.30	6.23
BL4R	40mm - Red	5.30	6.23
BL4BL	40mm - Blue	5.30	6.23
BL4O	40mm - Orange	5.30	6.23
BL25	25mm - Lockout Hasp	4.56	5.36
BL38	38mm - Lockout Hasp	5.94	6.98

padlock - marine



- marine padlock - double locking
- salt spray tested - corrosion resistant
- chrome plated body and hardened stainless steel shackle
- stainless steel spring & mushroom pins
- large number of key combinations

Code	Size	excVAT	incVAT
STERLING MARINE PADLOCKS CLAM PACKS			
MPL132	30mm	6.76	7.94
MPL142	40mm	8.64	10.15
MPL152	50mm	12.90	15.16
STERLING MARINE PADLOCKS - BOXED KEYED ALIKE			
MPL142KA	40mm	8.40	9.87
MPL152KA	50mm	13.24	15.56

padlock - shutter locks



- armoured steel brass shutter lock
- solid brass body or solid brass body with hardened steel armour - hardened steel closed shackle
- anti-drill cylinder
- rotating shackle
- large number of key combinations
- round shackleless padlock ideal for use with ahs210 hasp & staple on vehicles and double door opening buildings

Code	Size	excVAT	incVAT
STERLING SHUTTER LOCKS - BRASS, ARMoured & SHACKLELESS - CLAM PACKS			
BSL170	70mm	13.70	16.10
ASP160	62mm	18.74	22.02
ASP180	82mm	23.02	27.05
ASP190	91mm	25.12	29.52
ASP290	91mm	27.44	32.24
SSP173	73mm	22.86	26.86

STERLING SHUTTER LOCKS - BRASS, ARMoured AND SHACKLELESS - BOXED

Code	Size	excVAT	incVAT
BSL170B	70mm	13.28	15.60
ASP290B	91mm	27.44	32.24

STERLING SHUTTER LOCKS - BRASS, ARMoured AND SHACKLELESS - BOXED KEYED ALIKE

Code	Size	excVAT	incVAT
ASP160KA	62mm	17.96	21.10
ASP180KA	81mm	22.98	27.00
ASP190KA	91mm	24.20	28.44
ASP290KA	91mm	27.64	32.48

padlock - weatherproof



- weatherproof padlock - double locking
- steel laminated body with coloured thermoplastic weatherproof jacket
- hardened steel shackle with plastic cover
- protective cover over keyhole
- large number of key combinations

STERLING WEATHERPROOF PADLOCKS - CLAM PACKS

Code	Size	excVAT	incVAT
WPL149	49mm	6.40	7.52
WPL158	58mm	7.32	8.60

STERLING WEATHERPROOF PADLOCKS BOXED - KEYED ALIKE

Code	Size	excVAT	incVAT
WPL149KA	49mm	6.28	7.38
WPL158KA	58mm	7.18	8.44

STERLING WEATHERPROOF PADLOCK & HASP COMBINATION/SOLUTION - CLAM PACK

Code	Size	excVAT	incVAT
PHS103	49/135mm	9.36	11.00

rimlocks



- key operated deadbolt
- 2 keys & fixings supplied
- suitable for woden doors
- for inwards & outwards opening doors
- ideal for sheds & out buildings

Code	DESCRIPTION	excVAT	incVAT
STERLING RIM LOCKS			
SRL001	Deadlock Grey	5.10	5.99
SRL002	Sashlock Double Handed Grey	6.50	7.64
SRL003	Sashlock Double Handed Brass	9.30	10.93
SRL004	Sashlock Double Handed Black	6.50	7.64
SRL005	Sashlock Double Handed Chrome	9.30	10.93

shafts
axe
hammer
pick
taper

axe



- a fawn foot pattern axe handle made from top grade hickory

Code	Size	excVAT	incVAT
RST FELLING AXE SHAFTS			
RIH30H	30"	7.83	9.20
RIH36H	36" / 2.1/2" Eye	7.95	9.34
RIH36HC	36" / 3.3/4" Eye	12.75	14.98



- a fawn foot pattern hatchet handle made from top grade hickory

Code	Size	excVAT	incVAT
RST HATCHET SHAFTS			
RIH14H	14"	3.15	3.70
RIH16H	16"	3.66	4.30
RIH18H	18"	4.17	4.90

hammer



- replacement club hammer handle in straight grained hickory

Code	Size	excVAT	incVAT
RST CLUB HAMMER SHAFT			
HA10C	10" / 250mm	1.59	1.87



- replacement engineer's hammer handles in straight grained hickory

Code	Size	excVAT	incVAT
RST ENGINEER'S HAMMER SHAFTS			
HH10E	10" / 250mm	1.25	1.47
HH12E	12" / 300mm	1.48	1.74
HH14E	14" / 350mm	1.86	2.19
HH16E	16" / 400mm	2.10	2.47
HH18E	18" / 450mm	2.25	2.64



- hammer shaft made from top grade hickory

Code	Size	excVAT	incVAT
RST ADZE EYE HAMMER SHAFT			
HH14AE	14" / 350mm	2.01	2.36

why not buy a new one?
see hammers...

hand tools - pgs 127 to 130

hammer (cont)



- replacement pin hammer handle in straight grained hickory

Code	Size	excVAT	incVAT
RST HICKORY PIN HAMMER SHAFT			
HH13P	13" / RGW044	1.67	1.96



- replacement sledge hammer handles in straight grained hickory

Code	Size	excVAT	incVAT
RST HICKORY SLEDGE HAMMER SHAFTS			
HH24S	24" / 600mm	3.40	4.00
HH30S	30" / 750mm	4.66	5.48
HH36SB	36" / 900mm	5.35	6.29

pick



- ideal accompaniment to the hardman chisel and point pick head
- hickory

Code	Size	excVAT	incVAT
HARDMAN PICK HANDLE			
AT48020	36"	11.00	12.93



- solid core fiberglass handle for pick and mattock heads

Code	Size	excVAT	incVAT
ROUGHNECK FIBREGLASS PICK/MATTOCK HANDLE			
69196	36"	8.50	9.99

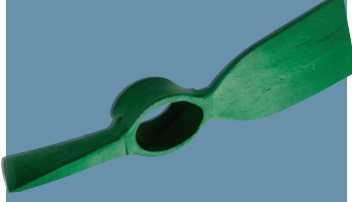
taper



- durable and strong ash shaft combined with comfortable handle

Code	Description	excVAT	incVAT
TAPER HANDLES			
HYD28BST	Ash Straight Taper Spade Split Wood YD Handle	7.63	8.97
HPD28BST	Ash Straight Taper Plastic YD Handle (as featured)	3.79	4.45
HBT28BST	Ash Straight Taper Tee Handle	3.80	4.47
HBT28SBST	Ash Bent Taper Tee Barrel Crutch Handle	4.38	5.15

doing some heavy duty work?
need a mattock head?



hand tools - pg 141

shavehooks combination



- suitable for removal of paint from contoured surfaces
- extra long bar for safety when using a blow torch
- comfortable handle resistant to normal paint solvents

Code	Description	excVAT	incVAT
STANLEY DYNAGRIP SHAVEHOOK			
028658	Dynagrip Triangular	4.71	5.53
028659	Dynagrip Combination	4.76	5.59



Code	Description	excVAT	incVAT
STANLEY PROFESSIONAL SHAVEHOOK			
028823	Triangular	3.12	3.67
028824	Combination	3.21	3.77

sheets dust tarpaulin



dust

- 100% cotton twill sheet
- professional quality for long life
- washable & reusable

Code	Size	excVAT	incVAT
STANLEY COTTON TWILL DUST SHEETS			
429689	3.6m x 2.7m	11.39	13.38
429690	3.6m x 3.6m	15.78	18.54
126126	3.6m x 2.7m (3 pack)	37.00	43.48



- waterproof and rotproof one piece general purpose polythene dust sheet
- ideal for covering furniture

Code	Size	excVAT	incVAT
STANLEY POLYTHENE DUST SHEETS			
429934	3.6m x 2.7m	1.27	1.49
429475	3.6m x 3.6m	1.61	1.89
129285	3.6m x 3.6m	4.00	4.70

tarpaulin

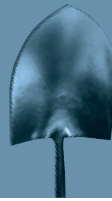


- heavy duty reusable waterproof sheet
- washable, shrinkproof and rotproof for all year round use
- sheet can be tied down through metal eyelets

Code	Size	excVAT	incVAT
STANLEY TARPALIN			
429693	3.6m x 2.7m	7.24	8.51
429694	5.4m x 3.6m	13.21	15.52

shovels

- cable laying
- draining
- grafting
- open socket
- round mouth
- square mouth
- taper mouth
- trenching



cable laying



- solid forged cable laying shovel
- the slightly dish blade & round cutting edges are designed for clay digging, also excellent for heavy ground breaking work

Code	excVAT	incVAT
BULLDOG ALL METAL CABLE LAYING SHOVEL		
SCLAM	21.07	24.76

draining



- used for digging, excavating and shovelling grain, sand, earth and other loose materials where the pointed blade gives ease of penetration
- myd handle - tubular steel shaft
- t handle - hardwood shaft

Code	Description	excVAT	incVAT
HARDMAN ALL STEEL DRAINING SHOVEL			
AT56004	16" Blade	20.95	24.62



- solid forged tool is used for digging holes, deep narrow trenches cable channels, pipe channels, drain channels or post holes, will not rot in wet weather
- myd handle
- tubular steel shaft

Code	excVAT	incVAT
BULLDOG ALL METAL NEWCASTLE DRAINING TOOL		
SNDAM	23.91	28.09

grafting



- the slightly dish blade & round cutting edges are designed for clay digging & heavy ground breaking work
- the solid one-piece blade & strap ensure durability
- myd handle
- tubular steel shaft

Code	excVAT	incVAT
BULLDOG ALL METAL GRAFTING TOOL		
SGTAM	23.91	28.09

open socket



- hot pressed from hot rolled heavy gauge carbon steel
- open socket shovel is used for moving loose earth, sand, grain and gravel
- polypropylene handle provides greater comfort and is weatherproof

Code	Size	excVAT	incVAT
HARDMAN 28" PYD SHOVEL			
AT56003	No. 2 - 28"	8.75	10.28



- the ideal tool for shovelling out or backfilling trenches, concrete mixing, working tarmac and moving cement chippings etc
- designed with the usual bulldog attention to detail but aimed at the budget-conscious contractor
- hardwood shaft

Code	Description	excVAT	incVAT
BULLDOG NO2 OPEN SOCKET SQUARE MOUTH SHOVEL			
2SM2PD	Plastic D Handle	10.59	12.44
2SM2T	T handle	10.29	12.09

round mouth



- used for digging, excavating and shovelling grain, sand, earth and other loose materials where the pointed blade gives ease of penetration
- myd handle - tubular steel shaft
- t handle - hardwood shaft

Code	Description	excVAT	incVAT
BULLDOG ALL METAL NO2 ROUND MOUTH SHOVEL			
5RM2T	T Handle	15.63	18.37

square mouth



- hot double roll formed from one single piece of best quality steel
- solid socket is forged as an integral part of blade
- tool of choice for heavy industrial and contracting work
- metal handle provides extra strength and the wooden cross piece allows for comfort and grip

Code	Size	excVAT	incVAT
HARDMAN SQUARE MOUTH MYD SHOVEL			
AT56001	No. 2	15.45	16.00



- solid forged square mouth shovel, used for trench work, concrete mixing, working tarmac & shovelling
- hardwood shaft

Code	Description	excVAT	incVAT
BULLDOG NO2 SQUARE MOUTH SHOVELS			
5SM2T	Ash - T,Handle	17.34	20.37
5SM2MYD	Ash - MYD,Handle	17.40	20.44
5SM2AM	All Metal - MYD,Handle	14.30	16.80

square mouth (cont)



- solid forged shovel
- manufactured from manganese steel
- used for trench work, concrete mixing, working tarmac and shovelling

Code	Size	excVAT	incVAT
BULLDOG PREMIER SOLID FORGED SQUARE MOUTH SHOVEL			
5202032810	Ash T Handle	25.64	30.13

taper mouth



- hot double roll formed from one single piece of best quality steel
- solid socket is forged as an integral part of blade
- tool of choice for heavy industrial and contracting work
- metal handle provides extra strength and the wooden cross piece allows for comfort and grip

Code	Size	excVAT	incVAT
HARDMAN TAPER MOUTH MYD SHOVEL			
AT56002	No. 2	15.45	18.16



- blade and straps are a solid one-piece manganese steel forging, riveted to an ash shaft
- strongest shovel available
- shaft is varnished for weather protection

Code	Description	excVAT	incVAT
BULLDOG NO2 TAPER MOUTH SHOVELS			
5TM2AM	All Metal MYD Handle Tubular Steel Shaft	18.78	22.07
5TM2MYD	MYD Handle Hardwood Shaft	17.40	20.44
5TM2T	T Handle Hardwood Shaft	17.34	20.37

trenching



- two in one tool, acts as a spade and a shovel
- shorter blade makes digging trenches much easier
- round forward treads
- allow blade clearance on trench base
- deep dish blade allows substantial load
- sharpened edge for ease of penetration in hard ground

Code	Size	excVAT	incVAT
BULLDOG PREMIER TRENCH MASTER			
5265023050	Ash T Handle	30.35	35.66

remember safety first!
see safety...



trenching (cont)



- solid forged from a single piece of carbon steel
- hardwood shaft
- plastic D Handle

Code	Size	excVAT	incVAT
BULLDOG DIGGING SPADE			
8101882890	28" Long 7.5" Wide	23.08	27.11



- myd handle
- tubular steel shaft
- ideal for digging trenches with flattish and tapered blade

Code	excVAT	incVAT
BULLDOG ALL METAL TRENCHING SPADE		
5TSAM	21.77	25.58

skeleton gun
mastic



- steel skeleton frame
- length 280mm / 11"
- accepts a wide range of sealant and adhesive tubes

Code	excVAT	incVAT
HARDMAN MASTIC GUN		
AT11001	11" Mastic gun	2.49 2.93

slater's ripper



- solid forged
- tapered

Code	excVAT	incVAT
HARDMAN SLATER'S RIPPER		
AT57017		14.95 17.57

snips
aviation
general purpose
multi purpose
straight cut



- serrated cutting edges to prevent slippage when cutting
- bi-material handle for comfort and grip
- cuts up to 18 gauge steel

Code	Description	excVAT	incVAT
STANLEY AVIATION SNIPS			
214562	Aviation / Left	11.90	13.98
214563	Aviation / Straight	11.90	13.98
214564	Aviation / Right	11.90	13.98

aviation (cont)



- cold-formed blades are 44% stronger, and requires 25% less cutting force
- easy push-up release allows one-handed operation
- pro-touch grips
- provide superior comfort, resists twisting, and will not slip off
- lower serrated blade grips material for a smoother cut with no double-marked edges

Code	Description	excVAT	incVAT
IRWIN 10" AVIATION SNIPS			
G17	Right Cut (Green)	20.71	24.33
G19	Left Cut (Red)	13.04	15.32
G18	Straight Cut (Yellow)	12.72	14.94

general purpose



- cutting capability much greater than the strength of the user
- the original tin snips were first designed in 1924 and have dominated the sheet metal cutting industry to such an extent that today, snips and shears are referred to as 'gilbows'

Code	Size	excVAT	incVAT
GILBOW GENERAL PURPOSE SNIPS			
G2458	8"	14.04	16.50
G24510	10"	20.00	23.50
G24512	12"	19.03	22.36
G24514	14"	24.06	28.27

multi purpose



- non-slip serrated jaw of tough molybdenum steel allows for compound lever action
- cuts curves, straight or any combination
- used for cutting screening, hardware, cloth, synthetic shingles, gutters, downspouts, and carpeting

Code	Description	excVAT	incVAT
WISS MULTI PURPOSE SNIPS			
MPC3	Multi-Purpose	14.34	16.85



- withstands severe strain of cutting heavy stock and tight curves
- handles are formed of high strength steel
- non-slip serrated jaws of tough molybdenum steel to provide extra service demanded by the compound lever action

Code	Description	excVAT	incVAT
WISS MULTI PURPOSE SNIPS			
M1R	Left And Straight (Red)	21.14	24.84
M2R	Right And Straight (Green)	21.14	24.84
M3R	Straight And Curved (Yellow)	21.14	24.84



- withstands strain of cutting heavy stock and tight curves
- spring action for fast, effortless feed
- non-slip serrated jaw of tough molybdenum steel to provide extra service demanded by the compound lever action

Code	Description	excVAT	incVAT
WISS MULTI PURPOSE SNIPS			
M6R	Left And Straight (Red) Offset	23.76	27.92
M7R	Right And Straight Cut (Green) Offset	23.76	27.92

straight cut



- made in sheffield
- general purpose tinsnip for straight cutting of sheet metal
- forged from high quality steel the jaws are induction hardened, tempered and machine ground
- this ensures a clean cut with no slip

Code	Size	excVAT	incVAT
FOOTPRINT STRAIGHT CUT SNIPS			
2228	8"	14.97	17.59
22210	10"	16.83	19.78
22212	12"	19.54	22.96
22214	14"	24.72	29.05

soap
buffing



- steel blue compound
- suitable for intermediate nickel and chrome plated metals and steel, stainless or other hard materials
- jeweller rouge compound
- suitable for final solid or plated gold and silver

Code	Description	excVAT	incVAT
SHESTO BUFFING SOAP			
SCE	Steel bright Blue	5.18	6.09
HRR	Half Round Rouge	6.21	7.30
BS	Tripoli Brown Compound	3.06	3.60

sockets

- 1/4" square drive
- 3/8" square drive
- 1/2" square drive
- 3/4" square drive
- bit sockets
- bolt grip
- ratchet handles
- sets
- sliding T handles
- swivel handles
- T handle hex screwdriver
- universal joints

1/4" square drive



Code	Size	excVAT	incVAT
BRITTOOL 3 PIECE 1/4" SD METRIC HEXAGON SOCKET SETS			
708275	4, 4.5, 5mm	4.95	5.82
708280	5.5, 6, 7mm	4.95	5.82
708290	8, 9, 10mm	4.95	5.82
708300	11, 12, 13mm	4.95	5.82

need a ratchet handle?

hand tools - pgs 167 to 168

1/4" square drive (cont)



Code	Size	excVAT	incVAT
BRITTOOL 13 PIECE 1/4" SD METRIC HEXAGON SOCKET SET			
708010	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm	19.00	22.33

3/8" square drive



Code	Size	excVAT	incVAT
BRITTOOL 3 PIECE 3/8" SD METRIC HEXAGON SOCKET SETS			
708310	6, 7, 8mm	5.95	6.99
708320	9, 10, 11mm	5.95	6.99
708330	12, 13, 14mm	5.95	6.99
708340	15, 16, 17mm	5.95	6.99
708350	18, 19, 21mm	5.95	6.99



Code	Size	excVAT	incVAT
BRITTOOL 14 PIECE 3/8" SD METRIC HEXAGON SOCKET SET			
708110	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	20.00	23.50

1/2" square drive



Code	Size	excVAT	incVAT
BRITTOOL 3 PIECE 1/2" SD METRIC HEXAGON SOCKET SETS			
708360	10, 11, 12mm	6.95	8.17
708370	13, 14, 15mm	6.95	8.17
708380	16, 17, 18mm	6.95	8.17
708390	19, 21, 24mm	7.45	8.75
708400	27, 30, 32mm	9.95	11.69

looking for spanners?



hand tools - pgs 169 to 171

1/2" square drive



- material: chrome molybdenum
- chrome plated
- polished
- rust prevention DIN EN 12540
- 4 - point dimension DIN 3120 range C

Code	Size	excVAT	incVAT
UNIOR 190 1/2" DRIVE SOCKETS			
605307	8mm	2.41	2.83
610155	9mm	2.41	2.83
600851	10mm	2.41	2.83
600852	11mm	2.41	2.83
600853	12mm	2.41	2.83
600854	13mm	2.41	2.83
600855	14mm	2.41	2.83
600856	15mm	2.41	2.83
600857	16mm	2.41	2.83
600858	17mm	3.09	3.63
600859	18mm	3.09	3.63
600860	19mm	3.09	3.63
600861	20mm	3.23	3.79
600862	21mm	3.23	3.79
600863	22mm	3.29	3.86
600864	23mm	3.64	4.28
600865	24mm	3.64	4.28
600866	25mm	3.64	4.28
600867	26mm	3.71	4.36
600868	27mm	4.02	4.72
600869	28mm	4.02	4.72
610156	29mm	4.35	5.11
600871	30mm	4.35	5.11
600872	32mm	4.35	5.11



- material: chrome molybdenum
- chrome plated
- polished
- rust prevention DIN EN 12540
- 4 - point dimension DIN 3120 range C

Code	Size	excVAT	incVAT
UNIOR 190L 1/2" DRIVE LONG SOCKETS			
610762	10mm	5.72	6.72
610763	11mm	5.72	6.72
610764	12mm	5.72	6.72
610765	13mm	5.72	6.72
610766	14mm	5.72	6.72
610767	15mm	5.72	6.72
610768	16mm	5.72	6.72
610769	17mm	5.90	6.93
610770	18mm	5.90	6.93
610771	19mm	5.90	6.93
610772	20mm	6.15	7.23
610773	21mm	6.15	7.23
610774	22mm	6.24	7.33
610775	23mm	6.96	8.18
610776	24mm	6.96	8.18
610777	27mm	9.89	11.62
610778	30mm	9.10	10.69
610779	32mm	9.10	10.69

1/2" square drive (cont)



- cold forged 1/2" SD sockets

Code	Size	excVAT	incVAT
BRITool 10 PIECE 1/2" SD METRIC HEXAGON SOCKET SET			
708260	10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	19.00	22.33



- black oxide finish
- also available in deep
- material: chrome molybdenum

Code	Size	excVAT	incVAT
UNIOR 231 1/2" SQUARE DRIVE IMPACT SOCKETS			
603962	10mm	3.57	4.19
603963	11mm	3.57	4.19
603964	12mm	3.57	4.19
603965	13mm	3.57	4.19
603966	14mm	3.68	4.32
603967	15mm	4.08	4.79
603968	16mm	4.18	4.91
603969	17mm	4.18	4.91
609399	18mm	4.68	5.50
603970	19mm	4.68	5.50
603971	21mm	5.37	6.31
603972	22mm	5.37	6.31
603973	23mm	5.55	6.52
603974	24mm	5.80	6.80
603975	27mm	7.18	8.43
609400	28mm	7.85	9.22
603976	30mm	8.12	9.54
605548	32mm	8.78	10.32

3/4" square drive



- material: chrome molybdenum
- chrome plated
- polished
- rust prevention DIN EN 12540
- 4 - point dimension DIN 3120 range C

Code	Size	excVAT	incVAT
UNIOR 190 3/4" OFF THE POINT SQUARE DRIVE SOCKETS			
602723	22mm	6.43	7.55
602724	23mm	6.43	7.55
602725	24mm	6.77	7.96
602726	26mm	6.98	8.20
602727	27mm	7.32	8.60
602728	28mm	7.46	8.76
602729	30mm	7.73	9.08
602730	32mm	8.19	9.62
602731	34mm	8.59	10.09
602732	36mm	9.19	10.80
602733	38mm	10.10	11.88
602734	41mm	11.06	13.00
602735	46mm	13.51	15.87
602736	50mm	17.06	20.04
603135	60mm	20.97	24.64

3/4" square drive (cont)



- black oxide finish
- material: chrome molybdenum

Code	Size	excVAT	incVAT
UNIOR 232 3/4" SQUARE DRIVE IMPACT SOCKETS			
603980	17mm	13.77	16.18
603981	19mm	13.77	16.18
603982	21mm	14.12	16.59
603983	22mm	14.12	16.59
603984	24mm	14.12	16.59
603985	27mm	14.15	16.63
609403	28mm	14.15	16.63
603986	30mm	14.15	16.63
603987	32mm	14.25	16.74
603988	33mm	14.81	17.40
603989	36mm	15.16	17.81
603990	41mm	18.90	22.21
603991	46mm	24.22	28.46

bit sockets



- material: chrome molybdenum
- chrome plated
- polished
- bit - special tool steel

Code	Size	excVAT	incVAT
UNIOR 192TX 1/2" SCREWDRIVER SOCKETS WITH TX PROFILE			
605562	TX20	4.25	4.99
605563	TX25	4.25	4.99
605564	TX27	4.25	4.99
605565	TX30	4.35	5.11
605566	TX40	4.61	5.42
605567	TX45	4.61	5.42
605568	TX50	4.80	5.64
605569	TX55	5.48	6.44
605570	TX60	5.48	6.44



- material: chrome molybdenum
- chrome plated
- polished
- 1/2" sq.dv

Code	Size	excVAT	incVAT
UNIOR 192HX HEXAGON BIT SOCKETS			
600978	4mm	2.96	3.48
603420	5mm	2.96	3.48
603421	6mm	2.96	3.48
603422	7mm	3.04	3.57
603423	8mm	3.04	3.57
605923	9mm	3.15	3.70
603424	10mm	3.15	3.70
603425	12mm	3.25	3.82
603426	14mm	4.22	4.96
603427	17mm	4.63	5.44
603428	19mm	4.92	5.78

bolt grip



- reverse spiral flutes are designed to bite down
- high carbon steel ensures longer life and greater durability
- universal lobular design fits all types of fasteners

Code	Size	excVAT	incVAT
IRWIN BOLT GRIP			
10504634	5 Piece Base Set: 3/8", 7/16", 1/2", 9/16", 5/8"	24.20	28.43
10504635	5 Piece Expansion Set: 5/6" - 8, 10, 13mm, 11/16", 3/4" - 19mm	18.98	22.30
T394100	Powergrip: 3/16" - 1/2" 7 Pieces	27.57	32.39
T54125	5 Piece Specially Set: 3/4", 13/16", 7/8", 15/16", 1"	60.48	71.06

extension bars



- material: chrome molybdenum
- chrome plated
- polished

Code	Size	Description	excVAT	incVAT
UNIOR EXTENSION BARS				
1905	125mm	1/2" sq.dv	5.96	7.00
1904	250mm Long	1/2" sq.dv	7.72	9.07



- 3 SD extension bars

Code	Size	excVAT	incVAT
BRITool 3 PIECE SD EXTENSION BAR SET			
708510	1/4"	6.50	7.64
708520	3/8"	8.50	9.99
708530	1/2"	11.00	12.93

ratchet handles



- manufactured from the highest quality alloy tool steel
- thumb reversible
- polypropylene handle, resistant to hydrocarbons
- 72 tooth mechanism, 5 degree minimum working arc

Code	Size	excVAT	incVAT
BRITool SD RATCHET			
A45	3/8"	33.93	39.87
E74	1/2"	37.77	44.38



- 72 tooth mechanism, 5 degree minimum working arc
- lock-on design, thumb reversible
- polypropylene handle, resistant to hydrocarbons

Code	Size	excVAT	incVAT
BRITool SD LOCK-ON RATCHET			
D46	1/4"	28.89	33.95
A46	3/8"	42.13	49.50

SOCKETS

- UNIOR
1/2" sq drive
3/4" sq drive
bit sockets
extension bars

- BRITOOOL
1/2" sq drive
extension bars
ratchet handles

- IRWIN
bolt grip

SOCKETS

- BRITOOOL
ratchet handles
sliding t handles
swivel handles

- UNIOR
ratchet handles

ratchet handles (cont)



- swivel head design for improved access
- polypropylene handle, resistant to hydrocarbons
- 72 tooth mechanism, 5 degree minimum working arc

Code	Size	excVAT	incVAT
BRITOOOL SD SWIVEL HEADED REVERSIBLE RATCHET			
DFS20	1/4"	25.00	29.38
AFS20	3/8"	34.00	39.95
EFS20	1/2"	38.00	44.65



- special composition for hardening and tempering
- safety lock system
- ergonomic heavy duty double component handle
- with 40 teeth

Code	Size	excVAT	incVAT
UNIOR 118.1 1/4" REVERSIBLE RATCHET HANDLE			
611901	157mm	20.08	23.59



- material: chrome molybdenum
- ergonomic heavy duty double component handle

Code	Size	excVAT	incVAT
UNIOR 238.2 SWIVEL HANDLE			
612502	210mm	9.84	11.56



- material: chrome molybdenum
- ergonomic heavy duty double component handle

Code	Size	excVAT	incVAT
UNIOR 190.2 1/2" SWIVEL HANDLES			
611899	380mm	18.49	21.73
611900	450mm	19.81	23.78



- special composition - hardened & tempered
- safety lock system
- ergonomic heavy duty double component handle
- with 75 teeth

Code	Size	excVAT	incVAT
UNIOR 190.1 1/2" REVERSIBLE RATCHET HANDLE			
611782	260mm	26.91	31.62



- manufactured from the highest quality alloy tool steel
- lever reversible ratchet for easy change of direction
- steel handle

Code	Size	Description	excVAT	incVAT
BRITOOOL RATCHET HANDLE				
H74	530mm	3/4" sq.dv	139.17	163.52



- special composition for hardening and tempering

Code	Size	excVAT	incVAT
UNIOR 197 3/4" REVERSIBLE RATCHET HANDLE			
602737	500mm	84.98	99.85

sets



- 1/4" SD socket set, presented in case
- quick release ratchet
- 13 cold forged metric hexagon sockets
- 2 extension bars
- universal joint
- 1/4" SD - 1/4" hexagon drive bit holder

Code	Size	excVAT	incVAT
BRITOOOL 18 PIECE 1/4" SD METRIC SOCKET SET			
748251	sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm	32.00	37.60



- complete 1/4" SD socket set, presented in case
- quick release ratchet
- 13 cold forged metric hexagon sockets
- 10 1/4" deep metric hexagon sockets
- 2 SD, wobble & flexible extension bars
- sliding T handle
- universal joint
- 1/4" SD - 1/4" hexagon drive bit holder
- 1/4" SD female - 3/8" SD male adapter
- ratcheting screwdriver & 24 various driver bits

Code	Size	excVAT	incVAT
BRITOOOL 58 PIECE 1/4" SD METRIC SOCKET SET			
748255	sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm deep sockets: 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13	65.00	76.38



- 3/8" SD socket set, presented in case
- quick release ratchet
- 19 cold forged metric hexagon sockets
- 2 extension bars
- universal joint
- 3/8" SD - 1/4" hexagon drive bit holder

Code	Size	excVAT	incVAT
BRITOOOL 24 PIECE 3/8" SD METRIC SOCKET SET			
748263	sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm	55.00	64.63



- complete 3/8" SD socket set, presented in case
- quick release ratchet
- 18 cold forged metric hexagon sockets
- 10 deep metric hexagon sockets
- 2 extension bars
- sliding T handle
- universal joint
- 2 spark plug sockets 16, 21mm
- 25 various bit sockets

Code	Size	excVAT	incVAT
BRITOOOL 60 PIECE 3/8" SD METRIC SOCKET SET			
748261	please contact us for full details	99.95	117.44

sets (cont)



- 1/4" SD quick release ratchet
- 13 1/4" SD cold forged metric hexagon sockets
- 9 1/4" SD deep metric hexagon sockets
- 5 torx sockets
- 2 extension bars, sliding T handle, universal joint
- 1/4" SD - 1/4" hexagon drive bit holder
- 3/8" SD quick release ratchet
- 19 3/8" SD cold forged metric hexagon sockets
- 8 3/8" SD deep metric hexagon sockets
- 4 torx sockets
- 3 extension bars, sliding T handle, universal joint
- 3/8" SD - 1/4" hexagon drive bit holder

Code	Size	excVAT	incVAT
BRITOOOL 71 PIECE 1/4" & 3/8" SD METRIC SOCKET SET			
748293	please contact us for full details	110.00	129.25



- 1/2" SD socket set, presented in case
- quick release ratchet
- 18 cold forged metric hexagon sockets
- 3 extension bars, sliding T adapter
- universal joint
- 2 spark plug sockets 16, 21mm

Code	Size	excVAT	incVAT
BRITOOOL 26 PIECE 1/2" SD METRIC SOCKET SET			
748271	sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm	89.95	105.69



- quick release ratchet
- 25 cold forged metric hexagon sockets
- 15 AF hexagon sockets
- 8 torx sockets
- 2 extension bars, wobble extension bar
- sliding T handle
- universal joint
- 1/2" SD female - 3/8" SD male drive adapter
- 3/8" SD female - 1/2" SD male drive adapter

Code	Size	excVAT	incVAT
BRITOOOL 56 PIECE 1/2" SD METRIC, AF & TORX SOCKET SET			
748274	please contact us for full details	120.00	141.00



- 14 1/2" SD cold forged deep metric hexagon impact sockets

Code	Size	excVAT	incVAT
BRITOOOL 14 PIECE 1/2" SD DEEP METRIC IMPACT SOCKET SET			
758500	sockets: 10, 11, 12, 13, 14, 16, 17, 19, 21, 22, 24, 27, 30, 32mm	69.00	81.08

sets (cont)



- socket material: polished chrome molybdenum
- bit material special tool steel

Code	Description	excVAT	incVAT
UNIOR 192 1/2" HEXAGON BIT SOCKET SET			
607064	9 Piece	38.19	44.87



- comes with metal box

Code	Size	excVAT	incVAT
UNIOR 190 1/2" 23 PIECE SOCKET SET			
612779	10", 11", 12", 13", 14", 15", 16", 17", 18", 19", 20", 21", 22", 23", 24", 27", 30", 32"	147.84	173.71

sliding T handles



- gives variable leverage for access in restricted spaces
- allows fast nut spinning when used in conjunction with an extension bar
- manufactured to DIN3122, conforms to ISO 3315

Code	Size	excVAT	incVAT
BRITOOOL SD SLIDING T HANDLE			
D70	1/4"	9.60	11.28
A70	3/8"	11.38	13.37
E70	1/2"	15.58	18.31
H70	3/4"	36.40	42.77

swivel handles



- hinged link allows use at varying angles
- conforms to ISO 3315

Code	Size	Description	excVAT	incVAT
BRITOOOL SWIVEL HANDLES				
E86	24" Long	1/2" sq.dv	39.46	46.37
H85	511mm Long	3/4" sq.dv	52.48	61.66

need an impact wrench for your sockets?



power tools - pg 197

t-handle hex screwdriver



- material: blade - chrome vanadium handle - polypropylene

Code	Size	Description	excVAT	incVAT
UNIOR 193 HEXAGONAL SCREWDRIVER WITH T HANDLE				
607161	2.5"	Hex Head	2.42	2.84
607162	3"	Hex Head	2.49	2.92
607163	3.5"	Hex Head	2.55	2.99
607164	4"	Hex Head	3.19	3.74
607165	4.5"	Hex Head	3.24	3.81
607166	5"	Hex Head	3.58	4.21
607167	6"	Hex Head	3.90	4.58
607168	7"	Hex Head	5.27	6.19
607169	8"	Hex Head	5.35	6.29
607170	10"	Hex Head	7.18	8.44
608276	2.5"	Ball End	2.49	2.93
608277	3"	Ball End	2.59	3.04
608278	4"	Ball End	3.24	3.81
608279	5"	Ball End	3.65	4.29
608280	6"	Ball End	4.03	4.74
608281	8"	Ball End	5.71	6.71
608282	10"	Ball End	7.50	8.81
609337	Set - 2.5, 3, 4, 5, 6, 8, 10"	Ball End & Hex Head	29.51	34.67

universal joints



- high strength design, manufactured to DIN3122

Code	Size	excVAT	incVAT
BRITTOOL SD UNIVERSAL JOINT			
D91	1/4"	17.85	20.97
A91	3/8"	18.40	21.62
E91	1/2"	19.32	22.70



- conforms to ISO 3316

Code	Description	excVAT	incVAT
BRITTOOL 190.6 3/4" SQUARE DRIVE UNIVERSAL JOINT			
H91	3/4" sq.dr	41.49	48.75



- material: chrome vanadium
- chrome plated
- conforms to ISO 3316

Code	Description	excVAT	incVAT
UNIOR 1/2" SQUARE DRIVE UNIVERSAL JOINT			
600873	1/2" sq.dr	10.26	12.05

soldering

guns
irons
tips



guns

- universal soldering gun ideal for hobbies, model making and home repairs
- operated by fingertip trigger, ready to solder in 7 seconds
- black housing with copper soldering tip

Code	Description	excVAT	incVAT
WELLER STANDARD SOLDERING GUN			
9200UD	100 Watts	27.09	31.83

irons



Code	Description	excVAT	incVAT
WELLER 15W FINE DUTY SOLDERING IRON			

- for fine duty work electronics, light duty electrical repairs and hobby work
- fitted with 35mm straight tip, nickel plated

SP15	15 Watts	14.70	17.27
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Code	Description	excVAT	incVAT
WELLER 25W GENERAL DUTY SOLDERING IRON			

- for general electrical repairs in the home and hobby workshop
- fitted with 45mm bent tip, nickel plated

SP25	25 Watts	14.83	17.43
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Code	Description	excVAT	incVAT
WELLER 40W GENERAL DUTY SOLDERING IRON			

- for general soldering repairs where a little more power is required
- fitted with 63mm bent tip, nickel plated

SP40	40 Watts	16.07	18.88
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Code	Description	excVAT	incVAT
WELLER 75W HEAVY DUTY SOLDERING IRON			

- for making metal repairs, such as battery connections and small metal joining tasks
- fitted with 95mm bent tip, nickel plated

SP80	80 Watts	19.72	23.17
------	----------	-------	-------

Code	Description	excVAT	incVAT
WELLER 120W HEAVY DUTY SOLDERING IRON			

- for the professional user and light industrial operator
- fitted with 125mm bent tip, nickel plated

SI120	120 Watts	39.24	46.11
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Code	Description	excVAT	incVAT
WELLER 170W HEAVY DUTY SOLDERING IRON			

- for the professional user and light industrial operator
- fitted with 160mm bent tip, nickel plated

SI175	175 Watts	49.95	58.69
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Code	Description	excVAT	incVAT
WELLER 12W MINI 2000 SERIES SOLDERING IRON			

- specifically designed for the electronic hobbyist
- lightweight iron, perfectly balanced, with an ergonomically designed handle
- fitted with 15mm straight tip, nickel plated

2012	12 Watts	14.84	17.44
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Code	Description	excVAT	incVAT
WELLER 15W MINI 2000 SERIES SOLDERING IRON			

Code	Description	excVAT	incVAT
WELLER 20W MINI 2000 SERIES SOLDERING IRON			

2015	15 Watts	15.53	18.25
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Code	Description	excVAT	incVAT
WELLER 20W MINI 2000 SERIES SOLDERING IRON			

- specifically designed for the electronic hobbyist
- lightweight iron, perfectly balanced, with an ergonomically designed handle
- fitted with 20mm straight tip, nickel plated

2020	20 Watts	15.88	18.66
------	----------	-------	-------

Code	Description	excVAT	incVAT
WELLER 20W MINI 2000 SERIES SOLDERING IRON			

- specifically designed for the electronic hobbyist
- lightweight iron, perfectly balanced, with an ergonomically designed handle
- fitted with 35mm straight tip, nickel plated

Code	Description	excVAT	incVAT
WELLER 20W MINI 2000 SERIES SOLDERING IRON			

2020	20 Watts	15.88	18.66
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irons (cont)



- Fast heat-up battery operated soldering iron
- Perfect for field service repair on small parts and components
- Comes in a counter top display of 6 pieces

Code	Description	excVAT	incVAT
WELLER BATTERY POWERED SOLDERING IRON			
BP645EU	6 Watts	14.95	17.57



- Ideal for soldering, rope cutting, smoothing, shaping, cutting Polystyrene Sheeting
- The trigger action boosts the standard 30 watt function to 130watt

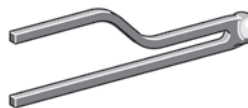
Code	Description	excVAT	incVAT
WELLER THERMA BOOST SOLDERING IRON			
TB100UK	130 Watts	14.95	17.57



- this soldering iron, operated using butane gas, has infinitely variable temperature control
- easy to handle, requires no power cord or batteries and is electronically completely neutral
- recharged in seconds

Code	Description	excVAT	incVAT
WELLER SOLDERING IRON			
WP1	piezo ignition	50.26	59.06

tips



- tips for expert soldering gun 9200

Code	Size	excVAT	incVAT
WELLER SPARE SOLDERING TIPS			
7135	Copper Soldering Tip	1.27	1.49
6110	Cutting Tip	1.44	1.69
6120	Smoothing Tip	1.62	1.90

alternate tightening
see ratchet straps...

hand tools - pgs 151 to 152

tightening?
need a wrench?



hand tools - pgs 182 - 183

spanners

combination
open ended
ratcheting
ring
slogging
scaffold



combination



- fully forged from chrome vanadium steel
- ISO 3318 & DIN 3113 standards of accuracy and performance
- slim pattern combines maximum strength with optimum accessibility

Code	Description	excVAT	incVAT
STANLEY MAXI DRIVE COMBINATION SPANNERS			
487066	6mm	2.79	3.28
487057	7mm	2.79	3.28
487058	8mm	2.83	3.32
487069	9mm	2.97	3.49
487070	10mm	3.11	3.65
487071	11mm	3.17	3.72
487072	12mm	3.39	3.98
487073	13mm	3.48	4.09
487074	14mm	3.59	4.22
487075	15mm	3.64	4.27
487076	16mm	3.91	4.59
487077	17mm	4.53	5.32
487078	18mm	4.52	5.31
487079	19mm	4.72	5.55
487080	20mm	5.19	6.10
487081	21mm	5.65	6.64
487082	22mm	5.99	7.04
487083	23mm	6.04	7.08
487084	24mm	6.08	7.14
487085	25mm	7.16	8.41
487087	27mm	7.88	9.26
487090	30mm	9.58	11.26
487092	32mm	9.99	11.74



- chrome plated
- heat treated to ensure optimum performance

Code	Size	excVAT	incVAT
BRITTOOL COMBINATION WRENCHES - METRIC			
RJM6	6mm	4.87	5.72
RJM7	7mm	4.87	5.72
RJM8	8mm	4.87	5.72
RJM9	9mm	4.87	5.72
RJM10	10mm	5.23	6.15
RJM11	11mm	5.23	6.15
RJM12	12mm	5.23	6.15
RJM13	13mm	6.00	7.05
RJM14	14mm	6.00	7.05
RJM15	15mm	6.82	8.01
RJM16	16mm	6.82	8.01
RJM17	17mm	7.89	9.27
RJM18	18mm	7.89	9.27
RJM19	19mm	9.17	10.77

combination (cont)



Code	Size	excVAT	incVAT
BRITool COMBINATION WRENCHES - METRIC			
RJM20	20mm	10.46	12.29
RJM21	21mm	11.02	12.95
RJM22	22mm	12.56	14.76
RJM23	23mm	13.58	15.96
RJM24	24mm	14.20	16.69
RJM25	25mm	15.73	18.48
RJM26	26mm	18.19	21.37
RJM27	27mm	18.60	21.86
RJM28	28mm	22.29	26.19
RJM30	30mm	24.65	28.96
RJM32	32mm	27.83	32.70
RJM34	34mm	40.49	47.58
RJM36	36mm	42.79	50.28
RJM41	41mm	57.35	67.39
RJM46	46mm	79.39	93.28
RJM50	50mm	97.38	114.42
RJM55	55mm	137.81	161.93
RJM60	60mm	188.60	221.61
RJM65	65mm	228.58	268.58

- material: chrome vanadium
- chrome plated
- polished head
- ring part with the profile off the point drive

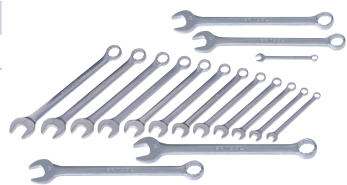


combination (cont)



• short type, chrome plated, polished head

Code	Size	excVAT	incVAT
UNIOR 125 / 1 COMBINATION SPANNERS			
605360	1/4"	2.86	3.36
605361	5/16"	2.96	3.48
605362	3/8"	3.25	3.82
605363	7/16"	3.81	4.48
605364	1/2"	4.22	4.96
605365	9/16"	4.40	5.17
605366	5/8"	4.80	5.64
605367	11/16"	5.10	5.99
605368	3/4"	5.76	6.77
605369	7/8"	7.09	8.33
605370	15/16"	8.27	9.71
605371	1"	9.17	10.77
605372	11/16"	10.45	12.28
605373	11/8"	11.27	13.24
605374	11/4"	13.78	16.19



- 17 piece
- drop forged to ensure uniform grain structure
- heat treated in carefully controlled conditions to ensure optimum performance, chrome plated

Code	Size	excVAT	incVAT
BRITool COMBINATION SPANNER SET			
ND360E	7 - 24mm	124.44	146.22

• material: chrome vanadium
• chrome plated, polished head
• ring part with the profile off the point drive

Code	Size	excVAT	incVAT
UNIOR 120 8 PIECE COMBINATION SPANNER SET			
610837	8, 9, 10, 12, 13, 14, 17, 19mm	35.88	42.16

open ended



- drop forged to ensure uniform grain structure
- heat treated in carefully controlled conditions to ensure optimum performance, chrome plated

Code	Size	excVAT	incVAT
BRITool OPEN ENDED SPANNERS			
2JM45	4 X 5mm	4.15	4.88
2JM557	5.5 X 7mm	4.15	4.88
2JM67	6 X 7mm	4.15	4.88
2JM78	7 X 8mm	4.15	4.88
2JM89	8 X 9mm	4.15	4.88
2JM810	8 X 10mm	4.15	4.88
2JM1011	10 X 11mm	4.15	4.88
2JM1013	10 X 13mm	4.87	5.72
2JM1213	12 X 13mm	4.87	5.72
2JM1317	13 X 17mm	5.69	6.69

open ended (cont)



Code	Size	excVAT	incVAT
BRITool OPEN ENDED SPANNERS			
2JM1415	14 X 15mm	5.69	6.69
2JM1617	16 X 17mm	5.69	6.69
2JM1719	17 X 19mm	6.66	7.83
2JM1819	18 X 19mm	6.66	7.83
2JM1922	19 X 22mm	8.35	9.81
2JM2022	20 X 22mm	9.38	11.02
2JM2123	21 X 23mm	9.38	11.02
2JM2224	22 X 24mm	12.04	14.15
2JM2426	24 X 26mm	13.51	15.87
2JM2427	24 X 27mm	16.83	19.78
2JM2430	24 X 30mm	19.58	23.01
2JM2528	25 X 28mm	19.58	23.01
2JM2730	27 X 30mm	19.97	23.46
2JM3032	30 X 32mm	20.96	24.63
2JM3236	32 X 36mm	26.75	31.43
2JM3641	36 X 41mm	41.70	49.00
2JM5560	55 X 60mm	81.10	95.29

- material: chrome vanadium
- chrome plated
- polished head
- jaw opening DIN 475 ISO 691
- hardness DIN 899
- rust prevention DIN EN 12540

Code	Size	excVAT	incVAT
UNIOR 110 / 1 OPEN ENDED SPANNERS			
600082	16 X 17mm	3.57	4.19
600083	17 X 19mm	3.97	4.66
600085	18 X 19mm	4.00	4.70
600086	19 X 22mm	4.63	5.44
600087	19 X 24mm	5.30	6.23
600090	22 X 24mm	5.13	6.03
600092	24 X 26mm	5.87	6.90
600093	24 X 27mm	6.53	7.67
600097	27 X 30mm	9.17	10.77
600099	30 X 32mm	8.58	10.08

ratcheting



- for use where access is restricted
- body is nickel and chrome plated

Code	Size	excVAT	incVAT
BRITool FLAT RATCHETING RING SPANNERS			
RBB78	7 X 8mm	9.58	11.26
RBB910	9 X 10mm	10.76	12.64
RBB1112	11 X 12mm	13.64	16.03
RBB1314	13 X 14mm	13.64	16.03
RBB1517	15 X 17mm	16.35	19.21
RBB1618	16 X 18mm	16.35	19.21
RBB1921	19 X 21mm	18.13	21.30

ratcheting (cont)



- material: ratchet chrome vanadium
- body: sheet metal
- chrome plated
- the casing on the wrenches is made from plastic

Code	Size	excVAT	incVAT
UNIOR 165 RATCHET RING SPANNERS			
611633	6 x 7mm	8.18	9.61
611634	7 x 8mm	8.56	10.05
611635	8 x 9mm	8.56	10.05
611636	8 x 10mm	8.75	10.28
611637	10 x 11mm	8.94	10.50
611638	12 x 13mm	13.12	15.42
611639	12 x 14mm	13.12	15.42

ring



- drop forged to ensure uniform grain structure
- heat treated in carefully controlled conditions to ensure optimum performance
- chrome plated for maximum protection

Code	Size	excVAT	incVAT
BRITool RING SPANNERS			
9RBM67	6 X 7mm	5.52	6.49
9RBM89	8 X 9mm	5.86	6.89
9RBM1011	10 X 11mm	6.32	7.43
9RBM1013	10 X 13mm	6.25	7.34
9RBM1213	12 X 13mm	6.67	7.84
9RBM1317	13 X 17mm	6.84	8.04
9RBM1415	14 X 15mm	7.05	8.28
9RBM1617	16 X 17mm	7.65	8.99
9RBM1719	17 X 19mm	8.99	10.56
9RBM1819	18 X 19mm	8.86	10.41
9RBM1922	19 X 22mm	10.49	12.33
9RBM2022	20 X 22mm	11.85	13.92
9RBM2123	21 X 23mm	11.85	13.92
9RBM2224	22 X 24mm	12.71	14.93
9RBM2426	24 X 26mm	15.11	17.75
9RBM2427	24 X 27mm	16.25	19.09
9RBM2430	24 X 30mm	16.01	18.81
2RBM2528	25 X 28mm	18.50	21.74
2RBM2730	27 X 30mm	19.53	22.95
2RBM3032	30 X 32mm	20.30	23.85
2RBM3641	36 X 41mm	41.10	48.29
2RBM4650	46 X 50mm	71.24	83.71

- material: chrome vanadium
- chrome plated
- polished head
- ring part with the profile off the point drive
- AF sizes available

Code	Size	excVAT	incVAT
UNIOR 180 / 1 OFFSET RING SPANNERS			
600511	6 x 7mm	3.64	4.28
600512	8 x 9mm	3.64	4.28
600514	10 x 11mm	4.11	4.83
600516	12 x 13mm	4.38	5.15
600519	13 x 17mm	4.95	5.82
600520	14 x 15mm	4.79	5.63
600522	16 x 17mm	5.09	5.98
600523	17 x 19mm	6.35	7.46

SOCKETS

- UNIOR t-handle hex screwdriver universal joints

- BRITool universal joints

SOLDERING

- WELDER guns irons tips

SPANNERS

- STANLEY combination

- BRITool combination

PAGE 170

SPANNERS

- BRITool combination open ended ratcheting ring

- UNIOR combination open ended ratcheting ring

slogging



- material: carbon tool steel
- lacquered

Code	Size	excVAT	incVAT
UNIOR 184 SLOGGING RING SPANNERS			
600659	24mm	12.00	14.10
600660	27mm	13.46	15.81
600661	30mm	15.92	18.71
600662	32mm	16.98	19.95
600663	36mm	21.45	25.20
600664	41mm	27.88	32.76
600665	46mm	31.02	36.45
600666	50mm	34.84	40.94
600667	55mm	39.10	45.94
600668	60mm	42.20	49.58
600669	65mm	54.69	64.20
600670	70mm	60.92	71.58
602051	75mm	73.66	86.55
602052	80mm	107.51	126.33
602053	85mm	129.17	151.77
602054	90mm	156.00	183.30
602055	95mm	171.10	201.04
602056	100mm	181.64	213.43

combination (cont)



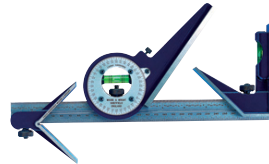
- light weight and durable metal body with three precision machined faces
- metric / english graduations
- easy to read, long lasting stamped blade
- 360° vial for all round visibility
- can be used as a try and mitre square, depth or height gauge and spirit level

Code	Size	excVAT	incVAT
STANLEY COMBINATION SQUARE			
246222	12" - 300mm	9.15	10.75

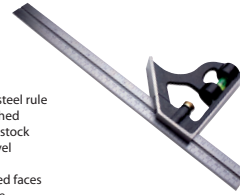


- cast iron professional combination square
- can be used as a try & mitre square, depth or height gauge and spirit level
- blade etched with english / metric graduations
- machined on all faces accuracy

Code	Size	excVAT	incVAT
STANLEY COMBINATION SQUARE			
046151	12" - 300mm	27.48	32.29

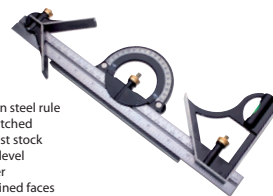


combination(cont)



- carbon steel rule
- acid etched
- die cast stock
- spirit level
- scriber
- machined faces
- UK made

Code	Size	excVAT	incVAT
FISHER COMBINATION SQUARE			
FB1953ME	12"	11.66	13.70



- carbon steel rule
- acid etched
- die cast stock
- spirit level
- scriber
- machined faces
- UK made

Code	Size	Description	excVAT	incVAT
FISHER COMBINATION SETS				
FB285ME	12"	Set	12.00	14.10
FB295ME	12"	Square	6.50	7.64

quick



- can be used as a bevel, protractor or saw guide
- ideal for marking repetitive cuts
- 3 main roofing scales
- alloy construction
- permanent markings

Code	Size	excVAT	incVAT
STANLEY ADJUSTABLE QUICK SQUARES			
046052	16"	18.31	21.51

roofing



- steel square with buffed finish with protective lacquer coating for rust resistance
- reversed reading scale and embossed graduations for easy reading
- face graduated every 2mm, reverse of blade every 1/8"
- not supplied with data book

Code	Description	excVAT	incVAT
STANLEY ROOFING SQUARES			
245600	Metric / Imperial	27.47	32.27
245530	Metric	27.47	32.27

scaffold



- produced with a cranked taper square podger at one end for use on eyebolt and jacking collars
- sockets are hardened and stress relieved to ensure they retain their shape
- all tools have a plated finish

Code	Size	Description	excVAT	incVAT
PRIORITY SCAFFOLD SPANNERS				
310DE	7/16" x 1/2"	Spanner Double Ended	11.14	13.09
310	7/16"	Spanner	6.64	7.80

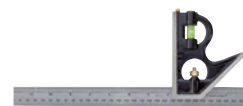
- fully hardened & tempered precision rules with deeply etched graduations on both sides
- centrally mounted protractor vial allows unrestricted viewing
- fully hardened and ground datum faces to resist wear
- protractor has full 360° scale plate, graduated 0 - 180° - 0

Code	Size	excVAT	incVAT
MOORE & WRIGHT COMBINATION SET			
CSME12	12" - 300mm	200.38	235.45



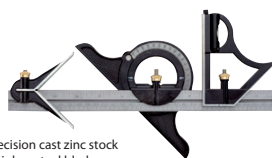
- precision cast zinc stock
- stainless steel blade
- deep etched graduations
- steel scribing pin

Code	Size	excVAT	incVAT
FISCO COMBINATION SQUARE			
52ME	12" - 300mm	7.06	8.30



- heavy duty precision cast iron stock
- stainless steel blade
- deep etched graduations
- steel scribing pin

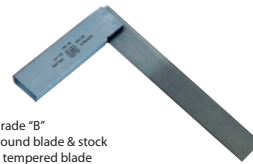
Code	Size	excVAT	incVAT
FISCO COMBINATION SQUARE			
53ME	12" - 300mm	13.10	15.39



- precision cast zinc stock
- stainless steel blade
- deep etched graduations
- centre marker
- graduated protractor rotates through 360°
- steel scribing pin

Code	Size	excVAT	incVAT
FISCO COMBINATION SET			
58ME	12" - 300mm	20.16	23.69

engineer's



- workshop grade "B"
- precision ground blade & stock
- hardened & tempered blade
- blind riveted construction

Code	Size	excVAT	incVAT
MOORE & WRIGHT ENGINEER'S SQUARES			
4003	3"	20.43	24.00
4004	4"	20.43	24.00
4006	6"	24.25	28.49
4009	9"	52.24	62.27
40012	12"	67.58	79.91



- made to BS939 "B" grade for squareness
- blade and stock precision ground
- carbon steel blade
- UK made

Code	Size	excVAT	incVAT
FISHER ENGINEER'S SQUARES			
FB412	2"	7.48	8.79
FB413	3"	7.65	8.99
FB414	4"	7.83	9.20
FB416	6"	10.04	11.80
F419	9"	25.80	30.31
F4112	12"	34.36	40.37

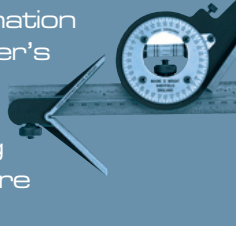


- a high quality steel roofing square
- F11101MR - no markings
- F12410MR - heavy duty
- with hanging hole for storage

Code	Size	excVAT	incVAT
FISHER ROOFING SQUARES			
F1110IMR	16" X 24" Steel	5.99	7.04
F1140IMR	16" X 24" Alum	8.51	10.00
F1240IMR	16" X 24" Alum	11.99	14.09

squares

combination
engineer's
folding
quick
roofing
T square
try



combination



- precision die cast body with three precision machined faces
- metric / english graduations
- high visibility reading etched and coated blade
- brass nut and scriber fittings
- 360° vial for all round visibility
- can be used as a try and mitre square, depth or height gauge and spirit level

Code	Size	excVAT	incVAT
STANLEY COMBINATION SQUARE			
246028	12" - 300mm	18.31	21.51

folding



- easy to fold with hang hole for easy storage
- 90° & 45° angles
- for use in tiling floors and patios, carpentry and general large scale layout
- durable, lightweight aluminium construction

Code	Description	excVAT	incVAT
STANLEY FOLDING SQUARE			
145013	Folding	27.47	32.28

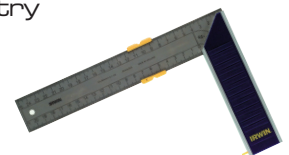
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- silver anodised finish
- clearly marked graduations

Code	Size	excVAT	incVAT
MARSHALLTOWN T SQUARE			
M27	48" X 22"	19.99	23.49

try



- made from aluminium block with steel blade for consistent accuracy
- tri squares have innovative "Edge Holder"

Code	Size	excVAT	incVAT
IRWIN TRY & MITRE SQUARE			
10503543	250mm Tri & Mitre	11.51	13.52
10503544	300mm Tri & Mitre	12.79	15.03
10503545	350mm Tri & Mitre	14.25	16.74
10503548	250mm Mitre Square	11.38	13.32

try (cont)



- hardened steel blades
- hardwood stock
- secured by 3 brass rivets
- tested for accuracy and exceeds british standard on both internal and external angles

Code	Size	excVAT	incVAT
IRWIN MARPLES TRY SQUARES			
M22006	6"	23.46	27.57
M22009	9"	27.49	32.30
M220012	12"	33.55	39.42



- aimed at the Professional and DIYer
- tough, high visibility stock
- rust resistant stainless steel blade
- deep etched graduations
- unique stock/blade assembly
- rigid and accurate
- integral hanging hole for easy storage

Code	Size	excVAT	incVAT
FISCO TRY & MITRE HIGH SPECIFICATION 8" SQUARE			
XP80ME	200mm / 8"	3.82	4.49

staplers

- combi guns
- nail guns
- staple guns
- tackers
- staples



combi guns



- powerful 14 amps of surge power
- extra heavy duty professional quality
- drives BN1810 nails and 6 sizes of T50 staples
- includes case to easily store your tool

Code	Description	excVAT	incVAT
ARROW STAPLE & NAIL GUN			
ETF50	Electric	54.44	63.97



- heavy duty design delivers outstanding driving power
- hi/low power for hard and soft materials
- flush-nose design solves the problem of stapling in tight spots
- contoured grip for extra comfort
- anti-jam mechanism saves time on the job
- 8' power cord
- uses Stanley® sharpshooter® tra7000 series or Arrow® t-50®

Code	Description	excVAT	incVAT
STANLEY ELECTRIC / NAILER STAPLER			
OTRE550	Stapler & Nailer	25.52	29.99

combi guns (cont)



- easy-squeeze product works overtime as a staple gun, brad nailer, cable tacker and wire tacker
- all-metal drive channel ensures better penetration
- less force to squeeze and more driving power
- heavy duty aircraft aluminium housing for long-lasting durability
- hi/lo power lever for hard and soft materials
- flush-nose design solves the problem of stapling in tight spots
- lock-down handle for safe storage

Code	Description	excVAT	incVAT
STANLEY HEAVY DUTY STAPLE/BRAD GUN			
OTR250	Stapler & Nailer	21.27	24.99

nail guns



- shoots staples and 5/8" brad nails
- hi-viz cushioned non-slip grip
- chrome finish resists wear and tear
- all steel construction lasts and lasts
- patented jam proof mechanism

Code	Description	excVAT	incVAT
ARROW BRAD NAILER			
T50PBN		32.68	38.40



- non-slip cushioned grip
- ergonomic design, high impact plastic
- two safety locks: trigger & surface
- hardened carbon steel working parts
- jam-proof nail delivery system

Code	Description	excVAT	incVAT
ARROW NAIL GUN			
ET200	Electric	70.10	82.37

staple guns



- all steel construction
- jam proof mechanism
- hand contoured handle
- built in staple lifter

Code	Description	excVAT	incVAT
ARROW JUNIOR STAPLE GUN			
JT21	Junior	15.10	17.74



- durable hi impact plastic housing
- safety handle lock for easy carrying
- visual staple refill window
- steel channel & track for durability

Code	Description	excVAT	incVAT
ARROW HOUSEHOLD STAPLE GUN			
T27	Household	12.45	14.63



staple guns (cont)



- all steel construction and chrome finish
- grooved driving blade
- patented jam proof mechanism
- short span easy compression handle
- grooved guide ensures perfect stapling

Code	Description	excVAT	incVAT
ARROW STAPLE GUN			
T25P	Wire Staple Gun	42.55	50.00



- perfect for everyday stapling needs around the home or office
- lightweight with convenient handle lock for safe storage
- quick-jam-clear mechanism saves time and hassles
- chrome-plated steel construction for durability

Code	Description	excVAT	incVAT
STANLEY LIGHT DUTY STAPLE GUN			
0TR45	Light Duty	12.76	14.99



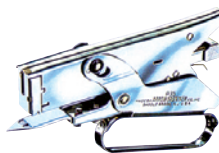
- easy-squeeze handle reduces hand fatigue
- hi/lo power lever for hard and soft materials
- heavy duty aircraft aluminium housing for long-lasting durability
- anti-jam mechanism saves time on the job
- delivers high power and deep penetration
- easy-slide full-stick staple load

Code	Description	excVAT	incVAT
STANLEY HEAVY DUTY STAPLE GUN			
0TR150HL	Heavy Duty	17.01	19.99



- all steel construction, chrome finish
- hand guide loop, for ease of use
- cam actuated double leverage mechanism
- 2 1/2" throat allows more reach

Code	Description	excVAT	incVAT
ARROW PLIER TYPE STAPLE			
P22		18.20	21.38



- all steel construction
- chrome finish
- hand guide loop
- cam actuated double leverage mechanism
- 2 1/2" throat for better reach
- more powerful for tougher materials

Code	Description	excVAT	incVAT
ARROW HEAVY DUTY PLIER STAPLER			
P35	Plier Type	23.10	27.14

tackers



- baked enamel finish
- all steel construction
- hand contoured handle
- safety handle lock
- patented jam proof mechanism
- moulded plastic handle stop

Code	Description	excVAT	incVAT
ARROW STAPLE GUN TACKER GUN			
T55	All Purpose	23.10	27.14



- all steel construction lasts and lasts
- grooved driving blade
- patented jam proof mechanism
- short span easy compression handle
- chrome finish resists wear and tear
- grooved guide ensures perfect stapling

Code	Description	excVAT	incVAT
ARROW T18 TELEPHONE TACKER			
T18		42.55	50.00



- choice of home owners and pro alike
- all steel construction
- patented jam proof mechanism
- over 50 years of tested durability

Code	Description	excVAT	incVAT
ARROW HEAVY DUTY TACKER GUN			
T50P	Heavy Duty	30.22	35.51



- fires curved head staples for securing telephone cable and other low voltage wire
- robust aluminium cast housing for longer life
- lock down handle for easy storage

Code	Description	excVAT	incVAT
STANLEY CABLE TACKER CT-10			
0-CT-10	Cable Tacker CT-10	25.52	29.99
0-CT106T	1000 x 10mm Cable Staples	2.03	2.39
0-CT107T	1000 x 11mm Cable Staples	2.03	2.39
0-CT108T	1000 x 12mm Cable Staples	2.20	2.59
0-CT109T	1000 x 14mm Cable Staples	2.20	2.59

looking for sander?
see orbital or palm sanders?

power tools - pgs 194 to 195

tackers (cont)



- used for fast installation of carpeting, roofing materials or insulation
- contractor quality design
- full-rubber grip absorbs shock and protects hand
- heavy-duty steel construction for added durability

Code	Description	excVAT	incVAT
STANLEY HAMMER TACKER			
PHT250C	Hammer Tacker	25.52	29.99



- 1st ever hammer tacker & knife multi-use tool
- anti-jam mechanism, quick and easy reloading
- takes heavy duty G type staples 8, 10, 12mm
- retractable blade can take 11921, 11937, 11927 blades

Code	Description	excVAT	incVAT
STANLEY FATMAX HAMMER TACKER			
0PHT350	FatMax Hammer Tacker	42.54	49.98



- all steel construction and durable chrome finish
- high carbon hardened steel working parts
- patented jam proof mechanisms
- precision locked rear loading

Code	Description	excVAT	incVAT
ARROW TOMAHAWK HAMMER TACKER			
HT50A	Heavy Duty	45.10	52.99

staples



- can be used with arrow JT21 and T27 guns

Code	Size	excVAT	incVAT
ARROW & T27 STAPLES PACK 5000			
JT21014	1/4"	7.45	8.75
JT21516	5/16"	7.45	8.75
JT21038	3/8"	8.45	9.93



- can be used with arrow ETFX50, T50, T50PBN and T55 guns
- ideal for use with the T50SA and T50SHA

Code	Size	excVAT	incVAT
ARROW T50 STAPLES PACK 5000			
T50014	1/4" - 6mm	7.45	8.75
T50516	5/16" - 8mm	7.55	8.87
T50038	3/8" - 10mm	8.45	9.93
T500385S	3/8" - 10mm St.St	30.65	36.01
T50012	1/2" - 12mm	9.25	10.87
T50916	9/16" - 14mm	10.20	11.99

staples (cont)



- can be used with arrow T25P
- round crown staple for use on wire

Code	Size	excVAT	incVAT
ARROW T25 STAPLES PACK 5000			
T25932	9/32"	10.35	12.16
T25038	3/8"	10.35	12.16
T25716	7/16"	10.35	12.16
T25916	9/16"	11.10	13.04



- can be used with arrow T18
- ideal for telephone wire installation

Code	Size	excVAT	incVAT
ARROW T18 STAPLES PACK 5000			
T18038	3/8"	10.35	12.16
T18716	7/16"	10.35	12.16



- can be used with arrow P353 and P355 guns
- heavier duty than p22 staples
- able to penetrate thicker paper stock
- able to staple more pages together

Code	Size	excVAT	incVAT
ARROW P35 & P355 STAPLES PACK 5000			
P35014	1/4"	7.10	8.34
P35038	3/8"	7.10	8.34



- can be used with Arrow P22 guns
- ideal for thin paper bags
- perfect for hobbyist

Code	Size	excVAT	incVAT
ARROW P22 STAPLES PACK 5000			
224	1/4"	2.45	2.88
225	5/16"	2.75	3.23



- can be used with Arrow ET200 and ET2000 guns
- brown head hides brad in wood
- white head hidden on white painted wood

Code	Size	Description	excVAT	incVAT
ARROW NAILS TO SUIT ET100				
BN1810	15mm	Brown (Box of 500)	1.78	2.09
BN1810P	15mm	Brown (Box of 2,000)	4.70	5.52
BN1812B	20mm	Brown (Box of 2,000)	5.15	6.05
BN1816B	25mm	Brown (Box of 2,000)	6.00	7.05
BN1820	32mm	Steel (Box of 2,000)	6.55	7.70

staples (cont)



- new staple packaging keeps products neat, tidy & secure
- colour coded to make product selection easier

Code	Description	excVAT	incVAT
STANLEY LIGHT DUTY STAPLES			
OTRA204T	1000 x 6mm	1.52	1.79
OTRA205T	1000 x 8mm	1.69	1.99
OTRA206T	1000 x 10mm	1.86	2.19



Code	Description	excVAT	incVAT
STANLEY HEAVY DUTY STAPLES			
OTRA704T	1000 x 6mm	1.69	1.99
OTRA705T	1000 x 8mm	1.86	2.19
OTRA706T	1000 x 10mm	2.03	2.39
OTRA708T	1000 x 12mm	2.20	2.59
OTRA709T	1000 x 14mm	2.54	2.99



Code	Description	excVAT	incVAT
STANLEY BRAD NAILS			
05WKBN050	1000 x 12mm	2.03	2.39
05WKBN0625	1000 x 15mm	2.12	2.49

• extra value packs

Code	Description	excVAT	incVAT
STANLEY LIGHT DUTY STAPLES 5000 PACKS			
OTRA2025T	5000 x 4mm	5.95	6.99
OTRA2025T	5000 x 6mm	6.80	7.99
OTRA2025T	5000 x 8mm	7.65	8.99
OTRA2025T	5000 x 10mm	8.09	9.50
OTRA2025T	5000 x 12mm	8.94	10.50
OTRA2025T	5000 x 14mm	9.79	11.50
OTRA2025T	Light Duty Multi Pack: 1000 x 6mm, 8mm, 10mm, 12mm 14mm	9.35	10.99

Code	Description	excVAT	incVAT
STANLEY HEAVY DUTY STAPLES 5000 PACKS			
OTRA7045T	5000 x 6mm	7.65	8.99
OTRA7055T	5000 x 8mm	7.65	8.99
OTRA7065T	5000 x 10mm	8.50	9.99
OTRA7085T	5000 x 12mm	9.35	10.99
OTRA700PK	Heavy Duty Multi Pack: 1000 x 6mm, 8mm, 10mm, 12mm, 14mm	8.50	9.99

step ladders

ladders
stepladders
combi ladders
accessories



ladders



- most ladders can be carried, but the Telesteps is portable in the true sense of the word, you'll be able to avoid problems in lifts, stairways, or any tight spaces
- height closed - 78cm
- width - 49cm
- anodized aluminium

Code	Size	Description	excVAT	incVAT
TELESTEPS TELESCOPIC LADDERS				
60133-01	3.3m	Black Line	244.00	286.70
60738-01	3.8m	Black Line	259.00	304.33
60833-51	3.3m	Black Line 65mm Treads	255.00	299.63
60838-51	3.8m	Black Line 65mm Treads	279.00	327.83

step ladders



Code	Size	Description	excVAT	incVAT
TELESTEPS TELESCOPIC STEPLADDER				
60417-01	1.7m	Black Line Stepladders	259.00	304.33

combi ladders



- height closed - 71cm
- tread depth - 90cm
- anodized aluminium

Code	Size	Description	excVAT	incVAT
TELESTEPS TELESCOPIC COMBI LADDER				
60617-01	1.7m	Black Line Combi Ladder	259.00	304.33
60623-01	2.3m	Black Line Combi Ladder	299.00	351.33

accessories



- with the user in mind, Telesteps has developed a range of practical accessories which will make the use of the ladders even more safe and comfortable, as well as adding to their versatility

Code	Description	excVAT	incVAT
TELESTEPS ACCESSORIES			
9129	Carry Bag (Fits 2.6m & 3.3m)	4.90	5.76
914000	Safety Foot - Adjustable Fits 60133 & 60233	42.00	49.35
914100	Safety Foot - Fixed Fits 60133 & 60233	30.00	35.25
915000	Safety Foot - Adjustable Fits 60738 & 60838	42.00	49.35
915100	Safety Foot - Fixed Fits 60738 & 60838	30.00	35.25
9142	Ground Spikes (Fit Safety Feet)	4.90	5.76

stockinette



- ideal for the application and removal of car wax and polish

Code	Size	excVAT	incVAT
CARDOC STOCKINETTE ROLLS			
SR1	1lb	4.67	5.49
SR2	2lb	8.61	10.12

stones

oilstones
oilstone box
scythe
slip

oilstones



- for use with oil or water
- designed for sharpening chisels, knives & plane blades

Code	Size	Description	excVAT	incVAT
INDIA OILSTONES				
FB61	80 X 22 X 10mm	Fine	4.35	5.11
FB8	8 X 2 X 1"	Fine	22.14	26.01
MB8	8 X 2 X 1"	Medium	22.14	26.01
CB8	8 X 2 X 1"	Coarse	22.14	26.01
IB8	8 X 2 X 1"	Combination	22.97	26.99

oilstone box



- beechwood, lid and base cut from solid wood for safe storage of oilstones

Code	Size	excVAT	incVAT
FOOTPRINT OILSTONE BOX			
2403	8 X 2 X 1 inch	6.45	7.58

scythe



- rubbing the stone in a circular motion will quickly remove blunt edges from scythes, hooks and slasher blades

Code	Size	excVAT	incVAT
INDIA SCYTHE STONES			
85A	300mm	8.48	9.96
86A	300mm	6.51	7.65

slip



- designed for sharpening gauges & turning tools

Code	Size	excVAT	incVAT
INDIA SLIPSTONES			
F514	100 X 25 X 11 X 5mm	7.54	8.86
MS24	115 X 45 X 6 X 1.5mm	9.86	11.58
F544	115 X 45 X 13 X 5mm	10.24	12.03
MS44	115 X 45 X 13 X 5mm	10.24	12.03

storage

bins
chisel rolls
knife holster
mobile phone holder
organisers
pouches
roller
tool bags
tool boxes
tool case
tool chests



bins



- durable and strong polypropylene storage bins
- easily labelled stacked and organised
- fits easily onto TWP1 back panel

Code	Size	excVAT	incVAT
TERRY ECOBOX STORAGE BINS			
TE110	109 x 100 x 53mm	0.91	1.07
TE111	111 x 68 x 76mm	1.45	1.70
TE112	160 x 250 x 129mm	3.11	3.65
TE112BIS	344 x 250 x 129mm	6.11	7.17
TE114	220 x 355 x 167mm	5.51	6.47
TE115	333 x 505 x 187mm	11.83	13.90
TWP1	348 x 442mm	10.56	12.41

chisel rolls



- no chisels included
- made from split suede

Code	Description	excVAT	incVAT
HARDMAN 8 PIECE WOOD CHISEL ROLL			
AT52030	8 Pce roll	16.00	18.80



- made from waterproof pvc / nylon fabric
- fully bound around the edges
- pocket width 250mm / depth 100mm
- maximum tools length 250mm
- leather strap and buckle fastening

Code	Description	excVAT	incVAT
H FINE BIT ROLL			
SA550L13	13 Pockets	8.59	10.09



- made from waterproof pvc / nylon fabric
- fully bound around the edges
- pocket width 50mm / depth 100mm
- maximum tools length 330mm
- leather strap and buckle fastening

Code	Description	excVAT	incVAT
H FINE CHISEL ROLL			
SA5528	8 Pockets	7.74	9.09

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STAPLERS

- ARROW staple guns tacklers staples
- STANLEY staple guns tacklers

PAGE 174

STAPLERS

- STANLEY staples

STEP LADDERS

- TELESTEPS ladders step ladders combi ladders accessories

STOCKINETTE

- CARDOC stockinette

STONES

- INDIA oilstones scythe slip
- SALMENS oilstone box

STORAGE

- TERRY bins
- HARDMAN chisel rolls
- H FINE chisel rolls

chisel rolls (cont)



- made from waterproof pvc / nylon fabric
- fully bound around the edges
- maximum tools length 250mm
- tie tapes fastening

Code	Description	excVAT	incVAT
H FINE SPECIAL TOOL ROLL			
SA556	14 Pockets	8.16	9.59

knife holster



- small, lightweight and strong
- 600 denier polyester - durable and virtually maintenance free
- plastic reinforced pocket to resist wear and punctures
- heavy duty stitching - tested to perform under heavy usage

Code	Description	excVAT	incVAT
IRWIN KNIFE HOLSTER			
10503874	Fixed	5.95	6.99
10503876	Retractable	5.95	6.99

mobile phone holder



- convenient and secure pouch with velcro fastening cover
- sturdy clips for belt or pocket

Code	excVAT	incVAT
IRWIN MOBILE PHONE HOLDER		
10503872	5.95	6.99

organisers



- 25 moveable compartments
- clear polycarbonate with locking lid
- comfortable moulded grip handle

Code	excVAT	incVAT
STANLEY PROFESSIONAL ORGANISER		
192748	13.40	15.75



- 8 moveable compartments
- clear polycarbonate with locking lid
- comfortable moulded grip handle

Code	excVAT	incVAT
STANLEY PROFESSIONAL ORGANISER		
192749	16.53	19.42



- lightweight plastic body with clear lid & soft grip handle
- 14 fixed compartments
- 6 year guarantee

Code	Size	excVAT	incVAT
STANLEY DIY 14 COMPARTMENT ORGANISER			
192761	34 x 26 x 5.7cm	5.95	6.99

organisers (cont)



- customisable compartments
- clear lockable lid
- comfortable moulded grip handle
- lightweight plastic tray

Code	excVAT	incVAT
STANLEY SEAL TIGHT PROFESSIONAL ORGANISER		
192762	9.20	10.81



- 13 plastic compartments
- sturdy robust steel construction
- safety catch fitted as standard to prevent accidental spillage

Code	Description	excVAT	incVAT
SYSTEM SMALL CASE			
SC413MY	13 Compartments	15.00	



- 13 plastic compartments
- deep fill plastic compartments for bulkier organised storage of component parts
- great for plumbers

Code	excVAT	incVAT
SYSTEM MEDIUM SORTA CASE		
SO810MN	35.11	41.25



- 16 plastic compartments contained within this sturdy robust steel construction
- safety catch fitted as standard to prevent accidental spillage

Code	excVAT	incVAT
SYSTEM MEDIUM CASE		
SC216MY	35.12	41.27



- 21 plastic compartments contained within this sturdy robust steel construction
- safety catch fitted as standard to prevent accidental spillage

Code	Description	excVAT	incVAT
SYSTEM LARGE CASE			
SC521MY	21 Compartments	43.10	50.64



- 2 tiered case with a removable lift out tray with further compartments below
- 3/4 divider used for safe storage of screwdrivers, hand tools etc
- 27 plastic compartments
- sturdy robust steel construction
- safety catch fitted as standard to prevent accidental spillage

Code	Size	excVAT	incVAT
SYSTEM LARGE DOUBLE CASE			
SC327DY		56.77	66.70

organisers (cont)



- 14 removable storage cups for easy access
- rust proof metal back hinges and aluminium
- 25% more capacity than the standard pro organiser

Code	Description	excVAT	incVAT
STANLEY FATMAX EXTRA LARGE PRO ORGANISER			
193293	Ex. Large Pro Organizer	23.82	27.99

pouches



- heavy duty oil tanned leather
- reinforced at stress points
- complete with tape holder, stainless hammer swinger

Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY NAIL POUCH			
AT52005	Twin Nail Pockets	21.20	24.91



- split suede leather
- reinforced at stress points
- complete with web hammer loop and web belt

Code	Description	excVAT	incVAT
HARDMAN NAIL POUCH			
AT52017	Twin Nail Pockets	8.62	10.13



- heavy duty oil tanned leather
- reinforced at stress points
- complete with tape holder, stainless hammer swinger, plier holder and leather belt

Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY POUCH			
AT52003	Multi Tool Pouch	51.80	60.87



- split suede leather
- complete with tape holder, 2 leather loops, plier holder and web
- reinforced at stress points

Code	Description	excVAT	incVAT
HARDMAN MULTI TOOL POUCH			
AT52015	Multi Tool Pouch	18.45	21.68



- heavy duty oil tanned leather
- reinforced at stress points
- complete with leather belt

Code	Description	excVAT	incVAT
HARDMAN HEAVY DUTY SINGLE TOOL POUCH			
AT52004	Single Tool Pouch	30.00	35.25

pouches (cont)



- split suede leather
- reinforced at stress points
- complete with 2 leather loops and web belt

Code	Description	excVAT	incVAT
HARDMAN SINGLE TOOL POUCH			
AT52016	Single Tool Pouch	12.85	15.10



- reinforcement for extra strength
- engineered to evenly distribute weight for maximum comfort
- made from quality leather - built to last

Code	Size	excVAT	incVAT
STANLEY FATMAX XL DOUBLE NAIL POCKET POUCH			
194228	Double Pouch	34.03	39.99
194226	Tall Double Pouch	34.03	39.99



Code	Size	excVAT	incVAT
STANLEY FATMAX XL SINGLE NAIL POCKET POUCH			
194227	Single Pouch	29.78	34.99
194225	Tall Single Pouch	29.78	34.99



- 600d polyester construction and steel clip offer increased durability
- drawstring closure pulls tight and keeps nails and screws secure

Code	Description	excVAT	incVAT
IRWIN NAIL POUCH			
10503870	Carded	5.95	6.99

roller



- adjustable height handle
- wheels for ease of use
- organiser compartments
- strong durable body
- removable top section tool chest for versatility in use

Code	Size	excVAT	incVAT
HARDMAN ROLLER CASE TOOL BOX			
AT88001	Roller Case	89.95	105.69

organise your organiser with quality woodscrews?



Screw-Tite®

fasteners & fixings - pgs 101 to 108

roller (cont)



- made from heavy gauge steel
- one key lock position locks complete cabinet
- supplied with four 125mm castors & a chrome handle

Code	Size	excVAT	incVAT
TALCO 6 DRAWER ROLLER CABINET C/W WHEELS			
2706	670 x 454 x 900mm	323.66	380.30



- up to twelve drawers of various sizes
- cabinet includes four 75mm swivel castors and front locking bar with padlock

Code	Size	excVAT	incVAT
TALCO 6 DRAWER COMPACT ROLLER CABINET			
COM6DRC	560 x 340 x 769mm	167.06	196.30



- opens easily into a 4 level workstation
- the advantages of a cantilever using a single pull-up latch
- ball bearing slides for smooth opening even with heavy loads

Code	Description	excVAT	incVAT
STANLEY FATMAX CANTILEVER ROLLING WORKSHOP			
194210	Cantilever Rolling Workshop	102.11	119.98



- 2 in 1 separates in seconds into 2 units
- giant bin - 0.5 gallon larger than the previous version
- 88lbs heavy duty load capacity

Code	Description	excVAT	incVAT
STANLEY ROLLING WORKSHOP			
193968	Rolling Workshop	34.03	39.99

tool bags



- 24" wide top opening ideal for storing and carrying a wide range of tools and accessories
- made from durable heavy duty polyester with side pockets and reinforced handles
- metal frame provides extra strength and stability
- c/w adjustable shoulder strap

Code	Description	excVAT	incVAT
HARDMAN TOOL BAG			
AT87001	24" Hard Base	14.99	17.61

tool bags (cont)



- open mouth with plastic buckles allows easy access to tools
- flexible interior & exterior pockets, magnetised side pockets
- padded sides prevent bag from grazing body
- 6mm injected polypropylene bottom for reinforcement
- made using only the toughest 1200x1200 denier fabric

Code	Description	excVAT	incVAT
STANLEY FATMAX XL ROUND TOP BAG			
193955	Round Top	51.06	59.99



Code	Size	excVAT	incVAT
STANLEY FATMAX XL OPEN MOUTH BAG			
193954	Large Open Mouth	38.29	44.99
193956	Open Mouth	42.54	49.99



Code	Description	excVAT	incVAT
STANLEY FATMAX XL OPEN TOTE			
193957	Open Tote	42.54	49.99



Code	Description	excVAT	incVAT
STANLEY FATMAX XL TECHNICIAN BAG			
193958	Technician Bag	42.54	49.99



- wide opening and multiple pockets
- industrial grade metal clasps for added strength
- long enough to carry saws and levels with space and pocket for other tools

Code	Description	excVAT	incVAT
IRWIN 22" SOFT SIDE TOOL ORGANISER			
10503869	Zipper	29.78	34.99



- small, lightweight and strong
- padded handle for extra strength plus zip fastening
- extra wide opening provides easy access

Code	Description	excVAT	incVAT
IRWIN SOFT SIDE TOOL ORGANISER			
10503820	Tool Organiser	18.57	21.83

tool bags (cont)



- top opening for quick and easy access
- false bottom provides separate storage
- durable plastic bottom which is waterproof

Code	Description	excVAT	incVAT
IRWIN LARGE TOOL ORGANISER			
10503818	Large	33.45	39.31



- pockets and compartments designed to provide better organisation
- bottom made of tough wear resistant plastic

Code	Description	excVAT	incVAT
IRWIN TOOL ORGANISER			
10503819	Tool Organiser	19.50	22.91



- 56 pockets store and organise everything
- fits 10L & 50L buckets
- easy to locate clip keeps small objects handy

Code	Description	excVAT	incVAT
IRWIN PRO BUCKET TOOL ORGANISER			
10503821	Bucket Tool	13.01	15.29

tool boxes
tools not included



- strong, durable body
- organiser & accessories compartments
- removable trays
- wheels for ease of use
- retractable handle

Code	Description	excVAT	incVAT
HARDMAN 2 IN 1 TOOL BOX SET			
AT88002	2 in 1	88.80	104.34



- strong, durable body
- removable organiser
- accessories compartment
- removable tray
- carry handle

Code	Description	excVAT	incVAT
HARDMAN 5 IN 1 TOOL BOX			
AT88005	5 in 1	57.66	67.75

tool boxes (cont)

tools not included



- portable, multi purpose tools storage
- 2 extra deep compartments with 12 litre volume
- extra strong ergonomic handle

Code	Description	excVAT	incVAT
STANLEY TOTE TRAY			
194220	tote tray	5.95	6.99



- heavy duty patented metal latches - just push to close
- integrated small parts organiser
- ergonomic comfort grip handle

Code	Size	excVAT	incVAT
STANLEY AUTO-LATCH TOOLBOX			
194449	16"	8.50	9.99
694214	20"	12.76	14.99
694215	25"	17.01	19.99



- all plastic body is light and convenient
- removable organisers in lid
- includes tote tray
- 1 fixed organiser for screwdriver bits

Code	Size	excVAT	incVAT
STANLEY JUMBO TOOLBOX WITH ORGANISER TOP			
192146	559mm	18.75	22.03

tools not included



- integral level storage
- tote tray for smaller items more frequently used
- soft grip handles, greater comfort/better grip
- metal latches, professional quality/strength

Code	Size	excVAT	incVAT
STANLEY 26" PROFESSIONAL TOOL BOX WITH 24" LEVEL COMPARTMENT AND TRAY			
192850	65.9 x 27.2 x 26 cm	18.31	21.51

tools not included



- wide telescopic steel handle
- extra large nickel plated metal latches
- wide heavy duty wheels
- 2 heavy duty padlock eyes

Code	Size	excVAT	incVAT
STANLEY PRO TOOL BOX WITH SOFT POCKET & ORGANISER CUPS			
192083	61 x 37.5 x 42 cm	38.29	44.99

tool boxes (cont)



- rust resistant galvanised finish, with heavy duty metal latches
- tote tray for small items
- soft grip carry handle for extra comfort

Code	Size	excVAT	incVAT
STANLEY GALVANISED TOOL BOXES			
192210	580mm / 22"	25.52	29.67
192211	660mm / 26"	29.78	34.99



- new waterproof storage solution
- constructed of structural foam for extra strength
- integrated V-groove on top lid with tough soft grip handle

Code	Size	excVAT	incVAT
STANLEY FATMAX WATERPROOF TOOLBOX			
193935	28"	31.51	37.20



- sturdy open top tool organiser
- useful to transfer tools for a specific job
- 230 x 230 x 320mm

Code	Description	excVAT	incVAT
IRWIN JOB TOTE			
10505371	Open Top Box	21.80	25.61



- made of heavy duty rainproof structural foam
- comfortable rubberised grip with extra handle grips on the sides
- padlock ready with rust resistant metal latches
- 3/4 length removable trays

Code	Size	excVAT	incVAT
IRWIN PROFESSIONAL TOOLBOX			
10503817	26"	36.93	43.39



- removable tote tray
- constructed with turned safety edges
- padlock facility and full length piano hinges

Code	Size	excVAT	incVAT
TALCO BARN TOOL BOXES C/W TOTE TRAY			
AB14	14"	15.25	17.92
AB19	19"	18.86	22.16
AB24	24"	21.38	25.12

tool boxes (cont)



- all models have safety edges padlock facility and full length piano hinges

Code	Size	Description	excVAT	incVAT
TALCO CANTILEVER TOOLBOXES				
CB317	17"	3 Tray	19.94	23.43
CB517	17"	5 Tray	24.02	28.22
CB322	22"	3 Tray	22.62	26.58
CB522	22"	5 Tray	28.23	33.17

tool case



- for storage of electric power tools and accessories

Code	Size	excVAT	incVAT
TALCO POWER TOOL CASE			
PTT1	15"	14.17	16.65

tool chests



- this practical chest stacks with any of the compact range roller cabinets
- it has a deep top till and full width drawers all of the same size
- lid fitted with toggle fastener which can be padlocked

Code	Size	Description	excVAT	incVAT
TALCO COMPACT COMBINATION CHEST				
COM-4DTC	550 x 290 x 392mm	4 Drawer	91.21	107.17
COM-6DTC	550 x 290 x 392mm	6 Drawer	114.10	134.07



- full length piano hinge lid and padlock facility
- reinforced side runners and removable tote tray

Code	Size	excVAT	incVAT
TALCO HEAVY DUTY CHESTS C/W TOTE TRAY			
HDC18	18"	44.14	51.86
HDC25	25"	56.81	66.75
HDC30	30"	67.26	79.03

something for your pouch?
need some nails?

fasteners & fixings - pgs 43 to 46

need a power tool for your tool box?

power tools - pgs 185 to 197

tallow
hard white



- used as a lubricant for threading & pulling cables through conduit
- best quality hard white tallow

Code	Size	excVAT	incVAT
MONUMENT TALLOW			
261P	Small	2.34	2.75
262S	Medium	4.52	5.31
263V	Large	20.74	24.37

tapes
barrier
cloth
electrical insulation
hazard warning
masking
scrim tape

barrier

- non adhesive
- black and yellow
- for marking hazard that could cause accident

Code	Size	excVAT	incVAT
ULTRATAPE BARRIER TAPE			
NA0040BKYW	70mm x 500mtr	5.51	6.47

- non adhesive
- red and white
- for marking out fire safety locations

Code	Size	excVAT	incVAT
ULTRATAPE BARRIER TAPE			
NA0040REWH	70mm x 500mtr	5.51	6.47

cloth

- heavy duty waterproof
- 50mm x 50mtr
- for shot blasting, joining, protecting and bundling

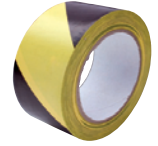
Code	Description	excVAT	incVAT
ULTRATAPE CLOTH TAPES			
CL004150B	Black	3.51	4.12
CL004150S	Silver	3.51	4.12

electrical insulation

- flame retardant
- 19mm x 20mtr
- manufactured to BS3924

Code	Description	excVAT	incVAT
ULTRATAPE ELECTRICAL INSULATION TAPES			
PV0120BLACK	Black	4.98	5.85
PV0120BLUE	Blue	4.98	5.85
PV0120GREEN	Green	4.98	5.85
PV0120RED	Red	4.98	5.85
PV0120WHITE	White	4.98	5.85
PV0120GY	Green/Yellow	6.36	7.47

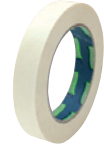
hazard warning



- adhesive backed
- black and yellow
- for marking hazard that could cause accident

Code	Size	excVAT	incVAT
ULTRATAPE HAZARDS WARNING TAPES			
HW0037BKYW	50mm x 33mtr	2.96	3.48

masking



- general purpose paper tape
- can be used for painting, powder coating

Code	Size	excVAT	incVAT
ULTRATAPE MASKING TAPE			
MT005219	19mm x 50mtr	0.49	0.58
MT005225	25mm x 50mtr	0.64	0.75
MT005238	38mm x 50mtr	0.98	1.15
MT005250	50mm x 50mtr	1.27	1.49
MT005275	75mm x 50mtr	1.98	2.33

scrim tape

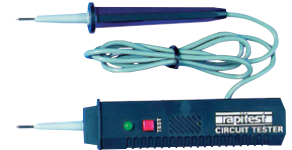


- quick and easy to apply
- an open weave scrim tape which is self adhesive on one side

Code	Size	excVAT	incVAT
ULTRATAPE SELF ADHESIVE DRYWALL SCRIM TAPE			
0804SCRIM	50 x 90mm	3.50	4.11

testers
circuit
damp test meter
electrical test

circuit



- designed for use on dead circuits - power off
- locates breaks in circuits

Code	Description	excVAT	incVAT
RAPIDEST CIRCUIT TESTER			
CT113	Circuit	7.81	9.18

damp test meter



- this electrical detector assesses levels of dampness in wood, plaster, walls and foundations

Code	Description	excVAT	incVAT
RAPIDEST DAMP TEST METER			
DTM118	Damp Test Meter	20.89	24.55

electrical test meter



- detects live wires and power supplies
- tests for circuit continuity, checks batteries and dc circuits

Code	Description	excVAT	incVAT
RAPITEST ELECTRICAL TEST METER			
ET111	Electrical Test Meter	15.66	18.40

tile

drill bits
scorer
spacers
spreaders

drill bits



- diamond grit edged bits, ideal for drilling hard tiles
- slotted bit design for easy waste removal
- suitable for use with porcelain, granite, quarry, stone, marble, terracotta, ceramic
- suitable for use with most power drills
- must be used in conjunction with Vitrex Universal Hard Tile Drill Bit Guide (102788) and Vitrex Water Cooling System (102790)

Code	Size	excVAT	incVAT
VITREX HARD TILE DRILL BITS			
102791	6mm	5.10	5.99
102792	8mm	5.95	6.99
102793	10mm	6.80	7.99
102794	12mm	7.65	8.99
102795	15mm	8.93	10.49
102796	18mm	10.20	11.99
102797	22mm	11.48	13.49
102798	25mm	12.76	14.99
102799	32mm	14.89	17.50
102800	38mm	17.01	19.99



- ideal solution for drilling hard tiles
- universal guide has a fully adjustable frame to accommodate a wide range of bit sizes, the mini has individual slots for the most popular fixing sizes
- for use in conjunction with Vitrex Hard Tile Drill Bits and Vitrex Water Cooling System

Code	Description	excVAT	incVAT
HARD TILE DRILL BIT GUIDE			
102788	Universal Guide	24.50	28.79
102789	Mini Guide	8.94	10.50



- for use with Vitrex Hard Tile Drill Bit Guides (102788 or 102789 - not included)
- essential equipment to prevent drill bit damage through overheating
- flexible plastic pipes for easy connection
- trigger control with lock for continuous flow

Code	Size	excVAT	incVAT
VITREX WATER COOLING SYSTEM			
102790	50 x 90mm	6.38	7.50

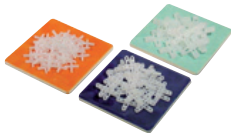
scorer



- tungsten carbide tip
- suitable for scoring floor & wall tiles

Code	Description	excVAT	incVAT
VITREX TILE SCORERS			
102075	Tile	2.18	2.56

spacers



- the easy way to achieve a more professional finish
- ensures an even grout line throughout

Code	Size	Description	excVAT	incVAT
VITREX TILE SPACERS				
102152	1.5mm	Box Of 500	2.18	2.56
102251	2.5mm	Box Of 250	1.69	1.99
102252	2.5mm	Box Of 500	2.80	3.29
102051	5mm	Box Of 250	2.88	3.38
102052	5mm	Box Of 500	4.81	5.65

spreaders



- convenient dual purpose design
- notched edge for fast adhesive application
- squeegee edge for rapid grouting

Code	Description	excVAT	incVAT
VITREX COMBINATION SPREADER			
102277		1.31	1.54

torches
flashlights
handsfree
lanterns



flashlights



- the sophisticated electronics in this flash-lite allow you to use 2 standard AA alkaline batteries (included)
- cnc machined from solid aircraft grade aluminium
- highly visible, can be seen from more than 2000m

Code	Description	excVAT	incVAT
UNILITE SUPER BRIGHT FLASHLIGHT			
UK165	Titanium	29.49	34.65



- sophisticated electronics in this flash-lite allows you to use two standard AA alkaline batteries (included)
- with a robust output of up to 42 lumens, 20 times brighter than it's standard LED cousin

Code	Description	excVAT	incVAT
UNILITE LED FLASHLIGHT			
UK171	1.5 watt	29.99	35.24

flashlight (cont)



- 2 AA size torch, ideal for engineer's, contractors, electricians, police etc
- extremely powerful beam adjusts from flood to spot simply by rotating the head of the torch
- weather proof and high impact resistant

Code	Description	excVAT	incVAT
UNILITE AA ALUMINIUM FLASHLIGHT			
UK105B	c/w Batteries	10.60	12.45



- 85 lumens of light with the new K2 square LED
- 2 x C cell batteries - lasts 10 times longer than any standard flashlight with the bulb never having to be replaced
- carrying pouch

Code	Description	excVAT	incVAT
UNILITE LED FLASHLIGHT			
UK350	K2	33.99	39.94



- extremely bright, small and handy
- impact and shock proof metal body
- LED duration: 11 years
- includes 3 x AG-13 batteries

Code	Description	excVAT	incVAT
BRENNENSTUHL PREMIUM LED MINI LIGHT			
1175840	Mini LED 70mm	2.20	2.59



- tele-beamer with 2 LED's
- impact and shock proof metal body
- microchip for optimum efficiency
- includes 2 x AAA batteries

Code	Description	excVAT	incVAT
BRENNENSTUHL PREMIUM LED PEN LIGHT			
1175860	Pen LED 140mm	5.12	6.02



- power-beamer with 7 super bright LED's
- impact and shock proof metal body
- microchip for optimum efficiency
- includes 2 x AA batteries

Code	Description	excVAT	incVAT
BRENNENSTUHL PREMIUM LED POWER LIGHT			
1175880	Power LED 180mm	8.77	10.30



- intense light beam with exceptional long distance range
- optical reflector module with super bright power LED
- strong, surface hardened, all metal housing
- 350 mA powerchip ensures optimum efficiency
- includes 2 x type C batteries

Code	Description	excVAT	incVAT
BRENNENSTUHL PREMIUM LED BEAMER LIGHT			
1175920	Beamer LED 250mm	19.73	23.18



- floats beam upright in water
- micro-switch operation
- safety carrying strap
- enhanced performance from the beamaster lens

Code	Description	excVAT	incVAT
UNILITE TORCH			
UK42	Beamaster	9.10	10.69

handsfree



- innovative tripod design for handsfree convenience
- spot-to-flood focusing capability
- bright-white 1.25 Watt LED light
- impact resistant, weather resistant
- runs on 3, 6, or 9 AA batteries

Code	Description	excVAT	incVAT
STANLEY MAXLIFE 369 TRIPOD TITANIUM TORCH			
595115	Tripod	25.52	29.99
595004	Midi Tripod	21.27	24.99



- tilting shatterproof lens for extra versatility
- can work off 3, 6, or 9 batteries
- with 9 batteries can provide light for 8 full days

Code	Description	excVAT	incVAT
STANLEY MAXLIFE 369 LED TRIPOD TORCH			
095112	Tripod Torch	21.27	24.99
095369	Torch	17.01	19.99
095113	Mini Keyring Torch	4.25	4.99



- 3 digitally controlled brightness levels - 100%, 50% and 25%
- flashing mode for emergencies
- water resistant

Code	Description	excVAT	incVAT
UNILITE HEADLIGHT			
UK170	1w	38.99	45.81



- UK172 - 0.5 watt led micro headlight with over 20 lumens of power
- comes complete with 1 x duracell battery and lasts over 24 hours

Code	Description	excVAT	incVAT
UNILITE HEADLIGHT			
UK172	0.5w	14.99	17.61



- convenient hands free operation for indoor and outdoor use
- ideal for loft / under floor work, automotive / electricals repairs, camping and fishing

Code	Description	excVAT	incVAT
VITREX WEATHERPROOF HEADLIGHT			
302160	Headlight	8.76	10.29

STORAGE

- STANLEY tool boxes
- IRWIN tool boxes
- TALCO tool boxes tool case tool chests

TALLOW

- MONUMENT hard white

TAPES

- ULTRATAPE barrier cloth electrical insulation hazard warning masking scrim tape

TESTERS

- RAPITEST circuit damp test meter

TESTERS

- RAPITEST electrical test meter

TILE

- VITREX drill bits scorer spacers spreaders

TORCHES

- UNILITE flashlights handsfree
- BRENNENSTUHL flashlights
- STANLEY handsfree
- VITREX handsfree

handsfree (cont)



- 6 superbright LED's and 1 Xenon
- changeable between 4 settings
- includes 3 AAA batteries

Code	Description	excVAT	incVAT
BRENNENSTUHL HEADLIGHT			
1179770	Headlight 6+1	6.30	7.40

lanterns



- black plastic 6v lantern complete with Krypton bulb
- requires 6v lantern battery to operate
- for maximum light output and usage, use Unilight's 8 hours duration 6v lantern battery

Code	Description	excVAT	incVAT
UNILITE KRYPTON LANTERN			
UK220	6v Lantern	5.10	5.99



- high impact co-polymer lantern that is completely weatherproof and floats beam upright in water
- convenient removable safety strap
- high performance beamaster lens

Code	Description	excVAT	incVAT
UNILITE FLOATING LANTERN			
UK49	Lantern	10.70	12.57



- durable, yellow rubber
- micro-switch operation
- 150% brighter xenon bulb (4.8v)
- enhanced performance from the beamaster lens

Code	Description	excVAT	incVAT
UNILITE RUBBER FLOATING LANTERN			
UK46	Lantern	19.30	22.08



- high impact professional weatherproof
- co-polymer lantern
- convenient shoulder strap
- head of the lantern swivels 135° for flexible beam direction

Code	Description	excVAT	incVAT
UNILITE BEAMASTER LANTERN			
UK48	Lantern	23.00	27.03



- exceptional lightweight
- weighs less than 525g
- high impact professional weatherproof co-polymer lantern

Code	Description	excVAT	incVAT
UNILITE RECHARGEABLE LANTERN SYSTEM			
UK240	Lantern System	37.30	43.83

trowels

brick
bucket
corner
edging
finishing
flooring
gauging
notched
pointing
window



brick



- innovative comfort grip handle
- philadelphia pattern
- designed for hardwearing performance

Code	Size	excVAT	incVAT
HARDMAN BRICK TROWEL			
AT10020	11"	7.94	9.33



- wooden handle for comfort
- philadelphia pattern trowels are better suited for laying block
- forged from a single piece of high grade steel
- blade is taper ground for the correct flexibility

Code	Size	Description	excVAT	incVAT
MARSHALLTOWN BRICK TROWELS				
M1910	10"	Wood Hdl	27.62	32.45
M1911	11"	Wood Hdl	27.62	32.45
M1912	12"	Wood Hdl	27.62	32.45



- durable durasoft handle reduces fatigue integral finger guard protects
- philadelphia pattern
- forged from a single piece of high grade steel
- blade is taper ground for the correct flexibility

Code	Size	Description	excVAT	incVAT
MARSHALLTOWN BRICK TROWELS				
M1910D	10"	Durasoft Hdl	30.55	35.90
M1911D	11"	Durasoft Hdl	30.55	35.90
M1912D	12"	Durasoft Hdl	30.55	35.90



- leather handle
- philadelphia pattern
- forged from a single piece of high grade steel
- blade is taper ground for the correct flexibility

Code	Size	Description	excVAT	incVAT
MARSHALLTOWN BRICK TROWEL				
M1911L	11"	Leather Hdl	46.63	54.79

working on flooring?
need knee pads?

hand tools - pg 155

brick (cont)



- plastic handle
- philadelphia pattern
- forged from a single piece of high grade steel
- blade is taper ground for the correct flexibility

Code	Size	Description	excVAT	incVAT
MARSHALLTOWN BRICK TROWELS				
M1911P	11"	Plastic Hdl	25.89	30.42
M1912P	12"	Plastic Hdl	25.89	30.42



- london pattern
- rounded heel shapes the blade so that the mortar is carried further forward on the blade
- forged from a single piece of high grade steel

Code	Size	Description	excVAT	incVAT
MARSHALLTOWN BRICK TROWELS				
M3411D	11"	Durasoft Hdl	30.55	35.90
M3412D	12"	Durasoft Hdl	30.55	35.90



- manufactured in sheffield
- solid roll forged brick trowels

Code	Size	excVAT	incVAT
SPEAR & JACKSON WHS BROAD HEEL BRICK TROWELS			
10110V	10"	26.80	31.49
10111N	11"	26.80	31.49
10112Q	12"	26.80	31.49



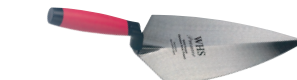
- manufactured in sheffield
- solid roll forged brick trowels
- capped leather handle

Code	Size	excVAT	incVAT
SPEAR & JACKSON WHS CANADIAN BRICK TROWEL			
10811V	11"	44.67	52.49



- soft grip handle with ergonomic design for maximum comfort
- lighter and better balanced for easy use
- high lift for extra knuckle clearance

Code	Description	excVAT	incVAT
SPEAR & JACKSON HEEL TROWELS			
10110SF-03	10"	33.05	38.83
10111SF-03	11"	33.05	38.83



- soft grip handle with ergonomic design for maximum comfort
- lighter and better balanced for easy use
- high lift for extra knuckle clearance

Code	Description	excVAT	incVAT
SPEAR & JACKSON PHILADELPHIA TROWELS			
10710SF-03	10"	33.05	38.83
10811SF-03	11"	33.05	38.83
10712SF-03	12"	33.05	38.83

bucket



- taper ground for flexibility and balance
- solid forged, hardened and tempered spring steel blade

Code	Size	excVAT	incVAT
BENSON STAINLESS STEEL BUCKET TROWEL			
C85	7"	5.82	6.84



- taper ground for flexibility and balance
- solid forged, hardened and tempered spring steel blade

Code	Size	excVAT	incVAT
BENSON SQUARE NOSE BUCKET TROWEL			
C6	7"	9.39	11.03

corner



- lightweight tool made from one piece of flexible stainless steel with aluminum mounting
- resilient durasoft handle with finger guard
- blade set at a 103° angle that flexes to form a perfect 90° corner during use

Code	Size	excVAT	incVAT
MARSHALLTOWN CORNER TROWELS			
M23D	4" X 5"	11.69	13.74
M24D	5" X 3 1/2"	9.50	11.16



- lightweight tool made from one piece of flexible stainless steel
- resilient durasoft handle with finger guard
- blade is set at an 80° angle that flexes during use to 90° to form a clean square corner on the outside

Code	Size	excVAT	incVAT
MARSHALLTOWN CORNER TROWEL			
M25D	5" X 3 1/2"	10.94	12.85



- wooden handle
- made with a stainless steel blade
- used to form inside and outside corners

Code	Description	excVAT	incVAT
MARSHALLTOWN CORNER TROWEL			
M65	Internal Square	8.57	10.07

edging



- single hang
- riveted mounting
- stainless steel blade
- used to produce a radius at the edge of a concrete slab to help prevent the edge from chipping

Code	Size	excVAT	incVAT
MARSHALLTOWN CEMENT EDGERS			
M136D	6" x 3"	6.47	7.60
M1925SD	10 x 4 Durasoft ST/ST	10.15	11.93

finishing



• innovative comfort grip handle

Code	Size	excVAT	incVAT
HARDMAN FINISHING TROWELS			
AT10001	11" X 4 1/2"	9.72	11.42
AT10002	14" X 4 3/4"	12.00	14.10
AT10005	11" X 4 1/2" Stainless Steel	11.16	13.11



• soft grip handle, ergonomic design for maximum comfort
• craftsmans set blade to prevent corners digging in

Code	Description	excVAT	incVAT
SPEAR & JACKSON FINISHING TROWELS			
s13100RSF	11"	29.48	34.64
21600WSF	11" StSt	35.73	41.98
13113FSF	13"	30.38	35.70
13458SSF	13" StSt	38.58	45.33
13314CSF	14"	33.05	38.83
13514SSF	14" StSt	38.42	45.14
13514SSF	16"	35.73	41.98



• wooden handle specially treated and shaped for smooth comfortable grip when wet
• cross ground blade for drag reduction and easy flow

Code	Description	excVAT	incVAT
SPEAR & JACKSON FINISHING TROWELS			
13113F	13"	25.90	30.43
13458S	13" stst	30.38	35.70



• made from the highest grade stainless steel, properly shaped and tempered - stainless rivets
• aluminum alloy mounting is lightweight but very strong
• resilient durasoft handle provides a soft feel, reduces fatigue, and offers excellent durability

Code	Size	excVAT	incVAT
MARSHALLTOWN CEMENT FINISHING TROWELS			
MXS73	14" x 4 3/4" Wooden	24.52	28.81
MX73D	14" x 4 3/4" Durasoft	28.25	33.19



• broken-in shape eliminates line & ripple marks
• bevelled edges prevent surface aggregate popping

Code	Size	excVAT	incVAT
MARSHALLTOWN 'PERMA SHAPE' BROKEN-IN CEMENT FINISHING TROWELS			
MPB145D	14" x 4" Durasoft	37.17	43.67
MPB815D	18" x 4" Durasoft	41.80	49.12
MPB135SD	13" x 5" Durasoft ST/ST	38.64	45.40
MPB145SD	14" x 5" Durasoft ST/ST	40.54	47.63
MPB205D	20" x 5" Durasoft	46.60	54.76

finishing (cont)



• broken-in shape eliminates line & ripple marks
• bevelled edges prevent surface aggregate popping

Code	Size	excVAT	incVAT
MARSHALLTOWN GOLD 'PERMA SHAPE' BROKEN-IN CEMENT FINISHING TROWELS			
MPB1GSD	11" x 4 1/2" Durasoft	42.56	50.01
MPB7GSD	12" x 5" Durasoft	43.50	51.11
MPB13GSD	13" x 5" Durasoft	45.19	53.10
MPB145GSD	14" x 5" Durasoft	45.19	53.10
MPB165GSD	16" x 5" Durasoft	48.92	57.48



• highest grade stainless steel, properly shaped & tempered
• stainless rivets
• aluminium alloys

Code	Size	excVAT	incVAT
MARSHALLTOWN CEMENT FINISHING TROWELS - STAINLESS STEEL			
MXS73SS	14" x 4 3/4"	31.77	37.33
MX73DSS	14" x 4 3/4" Durasoft	35.67	41.91



• highest grade high carbon spring steel blade
• aluminum alloy mounting is fully heat treated for strength
• hardened steel rivets are used to attach the blade to the mounting

Code	Size	excVAT	incVAT
MARSHALLTOWN PLASTERERS FINISHING TROWELS			
MXS1	11" x 4 1/2" Wooden	22.55	26.50
MXS13	13" x 5" Wooden	23.72	27.87



• durasoft handle for comfort grip
• highest grade high carbon spring steel blade
• aluminum alloy mounting is fully heat treated for strength
• hardened steel rivets are used to attach the blade to the mounting

Code	Size	excVAT	incVAT
MARSHALLTOWN PLASTERERS FINISHING TROWELS			
MXS1D	11" x 4 1/2" Durasoft	26.25	30.84
MXS13D	13" x 5" Durasoft	27.45	32.25



• made from the highest grade stainless steel, properly shaped and tempered - stainless rivets
• aluminum alloy mounting is lightweight but very strong
• resilient durasoft handle provides a soft feel, reduces fatigue, and offers excellent durability

Code	Size	excVAT	incVAT
MARSHALLTOWN PLASTERERS TROWELS - STAINLESS STEEL			
MXS1DSS	11" x 4 1/2" Durasoft	31.56	37.08
MXS13DSS	13" x 5" Durasoft	33.65	39.54
MXS77DSS	18" x 4 1/2" Durasoft	42.41	49.83

finishing (cont)



• made from the highest grade stainless steel, properly shaped and tempered - stainless rivets
• aluminum alloy mounting is lightweight but very strong
• smooth, natural finish hardwood handle

Code	Size	excVAT	incVAT
MARSHALLTOWN PLASTERERS TROWELS - STAINLESS STEEL			
MXS15S	11" x 4 1/2" Wooden	27.73	32.00
MXS135S	13" x 5" Wooden	29.81	35.03

flooring



• innovative comfort grip handle

Code	Size	excVAT	incVAT
HARDMAN FLOORING TROWEL			
AT10015	16"	12.72	14.95



• taper ground for flexibility and balance
• solid forged, hardened and tempered spring steel blade

Code	Size	excVAT	incVAT
BENSON FLOORING TROWELS			
A714	14"	25.00	29.38
A716	16"	25.50	29.96
A718	18"	25.70	30.20

gauging



• innovative comfort grip handle
• designed for hardwearing performance

Code	Size	excVAT	incVAT
HARDMAN GAUGING TROWELS			
AT10030	7"	4.37	5.13



• forged from a single piece of highest grade tool steel
• carefully taper ground and polished
• used for mixing or "gauging" small quantities of quick setting plaster

Code	Size	excVAT	incVAT
MARSHALLTOWN GAUGING TROWELS			
M48	7" Wooden	17.99	21.14
M48D	7" Durasoft	19.89	23.37



• designed for professional use
• solid forged

Code	Size	excVAT	incVAT
SPEAR & JACKSON TYZACK GAUGING TROWELS			
11506L	6"	16.08	18.89
11507N	7"	16.97	19.94
11508H	8"	17.86	20.99

notched



• innovative comfort grip

Code	Size	excVAT	incVAT
HARDMAN STEEL NOTCHED TROWEL			
AT10010	11 X 4 1/2	9.96	11.70

pointing



• philadelphia pattern
• innovative comfort grip
• designed for hardwearing performance

Code	Size	excVAT	incVAT
HARDMAN POINTING TROWELS			
AT10025	5"	3.99	4.69
AT10026	6"	4.15	4.88



• forged from highest grade trowel steel
• tempered, ground & polished
• london pattern trowels are designed for laying brick or block

Code	Size	Description	excVAT	incVAT
MARSHALLTOWN POINTING TROWELS				
M455	5"	Wood Hdl	9.52	11.19
M456	6"	Wood Hdl	9.52	11.19



• forged from highest grade trowel steel
• tempered, ground & polished

Code	Size	Description	excVAT	incVAT
MARSHALLTOWN POINTING TROWELS				
M455D	5"	Durasoft Hdl	11.63	13.67
M456D	6"	Durasoft Hdl	11.63	13.67
M457D	7"	Durasoft Hdl	14.39	16.91



• soft grip handle with ergonomic design for maximum comfort
• lighter and better balanced for easy use
• high lift for extra knuckle clearance

Code	Description	excVAT	incVAT
SPEAR & JACKSON POINTING TROWELS			
11106SF-03	6"	13.40	15.75
20106SF-03	6" Broad	16.97	19.94

looking for a hawk?

hand tools - pg 131

pointing (cont)



- lighter and better balanced for easy use
- high lift for extra knuckle clearance

Code	Size	excVAT	incVAT
SPEAR & JACKSON WHS POINTING TROWELS			
11104L	4"	9.82	11.54
11105N	5"	10.71	12.58
11106Q	6"	10.71	12.58
11107J	7"	13.39	15.73



- all trowels are manufactured in sheffield
- solid roll forged pointing trowels

Code	Size	excVAT	incVAT
SPEAR & JACKSON WHS BROAD HEEL POINTING TROWEL			
20105H	5"	14.29	16.79
20106B	6"	14.29	16.79

window



- durable durasoft handle reduces fatigue
- pronounced taper for sturdiness & flexibility
- solid forged blade

Code	Size	Description	excVAT	incVAT
MARSHALLTOWN TUCK WINDOW TROWELS				
M507D	5/8"	Durasoft Hdl	12.56	14.76
M508D	3/4"	Durasoft Hdl	12.56	14.76



- quality carbon steel
- hardened & tempered blade
- kiln dried beech handle

Code	Size	excVAT	incVAT
BENSON WINDOW TROWELS			
C412	1/2"	8.70	10.22
C458	5/8"	8.70	10.22
C434	3/4"	8.70	10.22
C41	1"	9.39	11.03

doing the plastering?
see our selection of floats...

Hardman
WORK TOUGH TOOLS



hand tools - pg 125

vices

- bench
- drill
- drill press
- engineer's
- fitter's
- mechanics
- multi-purpose
- pipe
- table
- woodworking

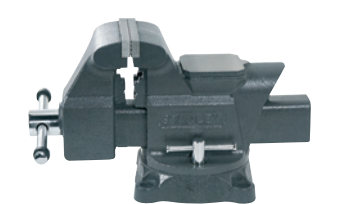


bench



- cast-iron construction for strength and durability
- bolts directly to a work bench for stability
- chrome-plated hardware resists corrosion

Code	Size	excVAT	incVAT
STANLEY MAXSTEEL LIGHT DUTY BENCH VICE			
1-83-065	115mm / 4 1/2"	21.27	24.99



- roll-formed screw threads ensure smooth operation and durability
- base swivels and locks for versatility

Code	Size	excVAT	incVAT
STANLEY MAXSTEEL HEAVY DUTY BENCH VICE			
1-83-066	100mm / 4"	42.54	49.99
1-83-067	125mm / 5"	51.06	59.99
1-83-068	150mm / 6"	59.57	69.99

drill



- handle rotates 90 degrees for extra torque
- easily attached to any drill press

Code	Description	excVAT	incVAT
STANLEY MAXSTEEL DRILL VICE			
1-83-071	Heavy Duty Drill Vice	21.27	24.99

drill press



- quality and precision are hallmarks of Irwin Record drill press vices
- an ideal addition to the engineering workshop or tool room

Code	Size	excVAT	incVAT
RECORD DRILL PRESS VICE			
414	4"	104.82	123.16

engineer's



- made from sg material to give work tough strength
- unbreakable in normal usage
- lifetime guarantee

Code	Size	excVAT	incVAT
HARDMAN ENGINEER'S VICE			
AT84001	3"	35.84	42.11
AT84003	4"	64.96	76.33
AT84005	5"	119.00	139.83
AT84006	6"	149.00	175.08

- vice jaws to suit Hardman engineer's vices

Code	Size	excVAT	incVAT
HARDMAN ENGINEER'S VICE JAWS			
AT84001J	Jaws c/w Screws to Suit No.1 Vice (75mm) 3"	7.68	9.02
AT84003J	Jaws c/w Screws to Suit No.3 Vice (100mm) 4"	12.58	14.78
AT84005J	Jaws c/w Screws to Suit No.5 Vice (125mm) 5"	17.64	20.73
AT84006J	Jaws c/w Screws to Suit No.6 Vice (150mm) 6"	24.49	28.78



- reinforced body and slide, large diameter main screw and through bolted jaw invest these vices with the working strength and resilience to withstand the most demanding work

Code	Size	excVAT	incVAT
RECORD QUICK RELEASE ENGINEER'S VICE			
36	6"	725.01	851.89

fitter's



- designed for fitting, filling and large assembly work
- this vice is standard equipment for many industrial and training workshops

Code	Size	excVAT	incVAT
RECORD QUICK RELEASE FITTER'S VICES			
23	4 1/4"	312.69	367.41
25	6"	414.54	487.08

bit stiff?
see lubricants...



hand tools - pgs 136 to 139

mechanics



- commonly used of all metal work vices
- the sliding section of the vice will not fall out when fully extended
- handle is specially designed to bend before the vice is over stressed

Code	Size	excVAT	incVAT
RECORD MECHANIC'S VICE			
1	3" - No 1	40.44	47.52
3	4" - No 3	78.66	92.42
4	4 1/2" - No 4	138.00	162.15
5	5" - No 5	159.84	187.81
6	6" - No 6	237.79	279.40
8	8" - No 8	424.47	498.75

multi-purpose



- quick-release button allows for rapid jaw repositioning
- removable jaw pads protects surfaces from damage
- durable cast iron construction for strength and durability

Code	Description	excVAT	incVAT
STANLEY MAXSTEEL MULTI-PURPOSE UTILITY VICE			
1-83-070	Heavy Duty Utility Vice	21.27	24.99

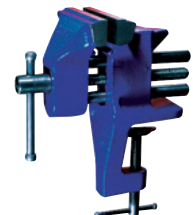
pipe



- designed for use in confined spaces, where the pipe is on a trench, against a wall or close to a nest of other piping

Code	Size	excVAT	incVAT
RECORD CHAIN PIPE VICES			
181C	1/8" - 2" N/B	84.43	99.20
182C	1/4" - 4" N/B	186.93	219.64
183C	1/2" - 8" N/B	316.30	371.65

table



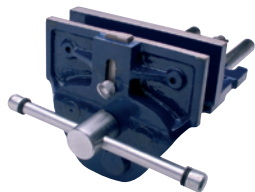
- this is an ideal portable vice for the amateur and model maker
- the built-in clamp allows it to be easily and quickly attached to a bench, table or work surface
- pipe grips are incorporated below the parallel jaws

Code	Size	excVAT	incVAT
RECORD V75B TABLE VICE			
V75B	3"	18.78	22.07

close shave?
need a file?

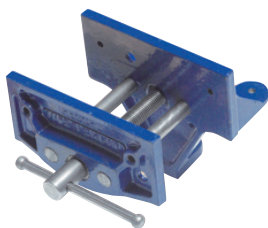
hand tools - pgs 124 to 125

woodworking



- 'acme' threaded solid steel main screw for smooth action and fast accurate adjustment
- complete with 4 installation screws

Code	Size	Description	excVAT	incVAT
HARDMAN WOODWORKER'S VICE				
AT84030	150mm	No. 30	17.15	20.15
AT84061	175mm	No. 61	42.47	49.90
AT84030	225mm	No. 62	56.28	66.13
AT84151	225mm	No. 151 Quick Release	123.93	145.62



- this range of light, low cost vices are ideal for the young woodworker or home handy man, yet robust enough for the professional

Code	Size	Description	excVAT	incVAT
RECORD WOODWORKING VICES				
V149B	6"		21.31	25.05
V150B	6"	Portable	22.57	26.52
V175B	7"		25.06	29.45



- manufactured in three capacities, this full size workshop vice is designed for bench mounting

Code	Size	excVAT	incVAT
RECORD PLAIN SCREW WOODWORKING VICES			
S2PD	7"	52.76	62.00
S2 12PD	9"	69.91	82.14
S3PD	10 1/2"	77.66	91.25



- squeeze the trigger and a quick release vice can be opened and closed without using the main screw

Code	Size	excVAT	incVAT
RECORD QUICK RELEASE WOODWORKING VICE			
S2ED	7"	110.82	130.21
S212ED	9"	153.92	180.86
S3ED	10 1/2"	164.19	192.92

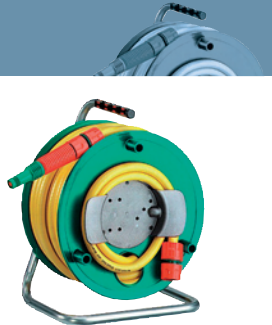
tightening your nuts...



hand tools - pgs 169 to 171

water hose

reel



- high quality reinforced 20m hose, ready for use
- spraying nozzle with water stop and tap connector
- reel body made of break resistant plastic

Code	Description	excVAT	incVAT
BRENNENSTUHL WATER HOSE REEL			
1237120	20m Hose	18.33	21.54

walkie talkies



- communication free of charge
- LCD with background lighting
- 8 channels with auto channel search
- 4 call tones, roger beeb, noise suppressor
- socket for headphones/microphone
- 4 AAA batteries required each

Code	Description	excVAT	incVAT
BRENNENSTUHL PMR WALKIE TALKIES			
1290900	TRX 3000	19.53	22.95

wipes hand cleaner towels

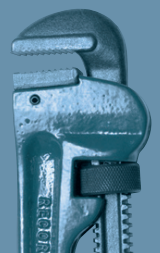


- durable, plastic bucket withstands jobsite demands
- quickly removes: dirt, oils, adhesives, lubricants, tar, urethanes, epoxies ink & dyes, paints, grease & sealants

Code	Size	excVAT	incVAT
SCRUBS HAND CLEANER TOWELS			
34100	72 Towels In Bucket	16.27	19.12

wrenches

adjustable
chain
hook
leader
pipe
stillson
strap
torque



adjustable



- comfort grip (6" - 12" only)
- manufactured from chrome vanadium steel
- black phosphate finish
- smooth action with laser marked metric graduations

Code	Size	excVAT	incVAT
HARDMAN ADJUSTABLE WRENCHES			
AT40001	6" / 150mm	5.02	5.90
AT40002	8" / 200mm	6.25	7.34
AT40003	10" / 250mm	8.49	9.98
AT40004	12" / 300mm	11.60	13.63
AT40005	15" / 380mm	19.50	22.91
AT40006	18" / 450mm	34.50	40.54



- Parallel jaws with smooth surfaces assist a secure grip and helps prevent scratches
- Metric and Imperial scales etched into jaws
- TUV approved - demonstrating high manufacturing standards

Code	Size	excVAT	incVAT
IRWIN VISE-GRIP ADJUSTABLE WRENCHES			
10505486	6"	£7.12	8.37
10505488	8"	£8.15	9.58
10505490	10"	£9.69	11.39
10505492	12"	£12.25	14.39



- 40% wider opening compared to standard adjustable wrenches
- head combines slimness for accessibility with strength for performance
- precision-hardened and anti-corrosion treated
- comfortable slip free thermoplastic handle

Code	Size	excVAT	incVAT
BAHCO ADJUSTABLE WRENCHES			
9029	6 1/2" / 32mm Capacity	21.82	25.64
9031	8" / 38mm Capacity	23.40	27.50



- phosphate finish
- precision hardened and anti-corrosion treated
- comfortable thermoplastic handle and larger grip width
- 9071P & 9072P may be used as a pipe wrench

Code	Size	excVAT	incVAT
BAHCO ADJUSTABLE WRENCHES			
9070	6"	20.47	24.05
9071	8"	22.30	26.20
9072	10"	28.93	33.99
9071P	8"	24.77	29.10
9072P	10"	32.06	37.67

adjustable (cont)



- phosphate finish
- precision hardened and anti-corrosion treated
- 9071P & 9072P may be used as a pipe wrench

Code	Size	excVAT	incVAT
BAHCO ADJUSTABLE WRENCHES			
8069	4" / 13mm Capacity	15.66	18.40
8070	6" / 20mm Capacity	16.59	19.49
8071	8" / 27mm Capacity	18.05	21.21
8072	10" / 30mm Capacity	23.40	27.50
8073	12" / 34mm Capacity	34.06	40.02

chain



- chrome plated
- provides maximum grip on round or irregular shapes
- essential when turning pipes in trenches or close to walls
- chrome vanadium

Code	Size	excVAT	incVAT
UNIOR 206 CHAIN WRENCH			
601025	60 - 140mm	20.13	23.65

hook



- for use with slotted retaining rings
- the hinge facility allows for use on a range of diameters for greater flexibility

Code	Size	excVAT	incVAT
BRITTOOL HOOK WRENCHES			
3151	1 1/4" x 3"	22.40	26.32
3152	2" x 4 3/4"	29.50	34.66



- chrome plated
- for use with slotted retaining rings
- the hinge facility allows for use on a range of diameters for greater flexibility
- chrome vanadium

Code	Size	excVAT	incVAT
UNIOR 255 FLEXIBLE HOOK WRENCHES			
615027	15-35mm	9.78	11.49
615028	35-50mm	13.18	15.49
615029	50-80mm	18.42	21.64
615030	80-120mm	26.48	31.11
615031	120-180mm	35.92	42.21

leader



- drop forged handles and jaws
- accurately machined threads
- conforms to BS3594 part 1

Code	Size	excVAT	incVAT
RECORD LEADER WRENCHES			
3508	8"	16.68	19.60
35010	10"	20.76	24.39
35012	12"	22.48	26.91
35014	14"	55.90	65.68
35018	18"	75.49	85.70
35024	24"	102.02	119.87
35036	36"	211.62	248.65
35048	48"	337.35	396.39

pipe



- made in sheffield
- made from high carbon steel
- both hook and frame teeth are machined and hardened to provide a long working life

Code	Size	excVAT	incVAT
FOOTPRINT PIPE WRENCHES			
6987	7"	9.63	11.31
6989	9"	13.12	15.42
69812	12"	19.25	22.62



- housing & handle manufactured from special alloy
- jaws are drop forged from special carbon tool steel

Code	Size	excVAT	incVAT
UNIOR 492 HEAVY DUTY PIPE WRENCHES			
601544	8"	10.47	12.30
601545	10"	14.86	17.40
601546	14"	17.32	20.35
601547	18"	24.14	28.36
601548	24"	38.34	45.05
601549	36"	98.02	115.17

stillson



- Irwin Record pipe wrenches generate superior grip, even on smooth round pipes, due to unique "V" shaped tooth profile machined onto the jaw faces
- gives reliability even on the toughest jobs

Code	Size	excVAT	incVAT
RECORD STILLSON WRENCHES			
T3008	8"	19.40	22.79
T30010	10"	22.03	25.88
T30012	12"	27.00	31.72
T30014	14"	29.51	34.67
T30018	18"	42.90	50.40
T30024	24"	81.75	96.06
T30036	36"	169.93	199.67

strap



- material: chrome plated
- will grip almost any shape or material
- immense leverages can be applied to the workpiece without scratching
- chrome vanadium

Code	Size	excVAT	incVAT
UNIOR 205 STRAP WRENCH			
601024	60 - 140mm	10.43	12.26

torque



- reversible ratchet head
- wrench operates in clockwise and anti-clockwise directions
- for tightening on left and right hand threads
- unmistakable signal when set torque is reached

Code	Size	excVAT	incVAT
UNIOR 264 TORQUE WRENCHES			
615485	1/4", 2-24 Nm	86.97	102.19
615486	3/8", 5-110 Nm	86.97	102.19
615487	1/2", 42-210 Nm	86.97	102.19
615488	1/2", 35-350 Nm	133.00	156.27
615489	3/4", 70-560 Nm	252.37	296.53
615490	3/4", 70-700 Nm	460.40	540.97
615491	1", 140-980 Nm	545.65	641.14



- proven to be one of the most robust products in the market
- multiple scales Nm, Kgm Lbfn & Lbft
- supplied in a sturdy plastic storage case

Code	Size	excVAT	incVAT
BRITOOOL 3/8" SQUARE DRIVE TORQUE WRENCHES			
AVT100A	2 - 8 lbf.ft	88.64	104.15
AVT300A	4 - 24 lbf.ft	101.66	119.45
AVT600	10 - 50lbf.ft	107.86	126.74



- proven to be one of the most robust products in the market
- multiple scales Nm, Kgm Lbfn & Lbft
- supplied in a sturdy plastic storage case

Code	Size	excVAT	incVAT
BRITOOOL 1/2" SQUARE DRIVE TORQUE WRENCHES			
EVT600A	10 - 50 lbf.ft	107.86	126.74
EVT1200A	20 - 100 lbf.ft	113.47	133.33
EVT2000A	40 - 160 lbf.ft	133.93	157.37
EVT3000A	50 - 250 lbf.ft	158.44	186.17



- proven to be one of the most robust products in the market
- multiple scales Nm, Kgm Lbfn & Lbft
- supplied in a sturdy plastic storage case

Code	Size	excVAT	incVAT
BRITOOOL 3/4" SQUARE DRIVE TORQUE WRENCH			
HVT7200	150 - 600 lbf.ft	400.10	470.12

doing some plumbing?
need some pipe benders?

hand tools - pgs 149 - 150

Screw-Tite®

Eliminates the need to choose between a twin or single thread (2-in-1)

Screw-Tite®'s revolutionary Tri-Lock™ TS Threadform uniquely incorporates a single and twin thread on the same screw, delivering the following benefits:

high pull-out retention, the elimination of ream out, an immediate balanced start and high speed insertion with minimum damage to material...

...enabling Screw-Tite® to perform in all possible applications:

Hardwood • Softwood • MDF • Chipboard
Masonry • Plastic • Plate Steel & many more

Offering:

- Up to 30% less insertion torque
- Less damage to wood
- Double insertion speed*
- Once driven in, stays in
- Self countersinks
- Strong but ductile

The ultimate all purpose screw - the only screw you'll ever need!

*Independent tests show without doubt that Screw-Tite®'s insertion speed is twice as fast, and in certain circumstances, up to three times faster than other quality screws.



SCREWS DESIGNED BY THE SPECIALIST
FOR THE SPECIALIST

ALSO AVAILABLE

Tongue-Tite®

Deck-Tite®

Floor-Tite®

MDF-Tite®

Timber-Tite®

wrenches

az



All the Muscle you Need

Forged from the need for a range of rugged tools that lived up to the high standards required by the professional tradesman, this robust range is built on a principle of quality and value for money.

As with most products, the range is constantly being developed and expanded but with Hardman there's one key difference; like the people who use them these tools work harder to ensure the best job possible.



Hardman[™]
WORK TOUGH TOOLS

breakers

max breakers



- impact force - 2-12J
- weight - 5.5kg

Code	Description	excVAT	incVAT
BOSCH 1100W MAX BREAKERS			
GSH5E	110v	489.00	574.57
GSH5E	240v	489.00	574.57



- impact force - 6-25J
- weight - 10.1kg

Code	Description	excVAT	incVAT
BOSCH 1500W MAX BREAKERS			
GSH11E	110v	659.00	774.32
GSH11E	240v	659.00	774.32



- impact force - 45J
- weight - 16kg

Code	Description	excVAT	incVAT
BOSCH 1750W MAX BREAKERS			
GSH1628	110v	799.00	938.83
GSH1628	240v	799.00	938.83



- impact force - 60J
- weight - 29kg

Code	Description	excVAT	incVAT
BOSCH 1900W MAX BREAKERS			
GSH27	110v	1119.00	1314.82
GSH27	240v	1119.00	1314.82

need a bit for your new drill?

power tools accessories - pgs 202 to 209

drills

- angle drill
- combi drills
- diamond core drills
- drill drivers
- impact drills
- impact drivers
- mag drills
- rotary drills
- sds hammer drills

angle drill



- no load speed - 0-800/min
- battery - 2x EB1220BL, 2.0Ah Ni-Cad

Code	Description	excVAT	incVAT
HITACHI ANGLE DRILL			
DN12DY	12v	159.00	186.82

combi drills



- 30 min charger
- rated voltage/capacity - 3 x 2.6AhNimh
- no load speed - 0-400/0-1400rpm

Code	Description	excVAT	incVAT
14.4V BOSCH CORDLESS DRILL DRIVER			
GSB 14.4 VE-23	3x Batteries	229.00	269.07



- 30 min charger
- rated voltage/capacity - 18v / 2.6AhNimh
- no load speed - 0 - 500 / 0 - 1800 rpm

Code	Description	excVAT	incVAT
18V BOSCH CORDLESS COMBI DRILLS			
GSB18VE2T	18v / 2x Batteries (3ah)	249.00	292.58
GSB18VE23	18v / 3x Batteries (2.6ah)	275.00	323.13



- 30 min charger
- rated voltage/capacity - 2 x 2.6AhNimh
- no load speed - 0 - 500 / 0 - 1800 rpm

Code	Description	excVAT	incVAT
24V BOSCH CORDLESS COMBI DRILL			
GSB24VE-2	24v / 2x Batteries	329.00	386.57

combi drills (cont)



- 2 x lithium batteries
- 30 min charger
- rated voltage/capacity - 36v
- no load speed, 1st/2nd gear-450 1/min 1.500 1/min

Code	Description	excVAT	incVAT
BOSCH CORDLESS COMBI DRILL LITHIUM ION			
GSB36VLICP	36v	299.00	351.32



- 45 minute charger
- no load speed - 0-400/min, 0-1750/min
- 2 x 3ah Li-ion batteries
- 22 torque settings

Code	Description	excVAT	incVAT
HITACHI COMBI DRILL			
DV14DL	14.4v	239.00	280.82



- 45 minute charger
- no load speed - 0-400/min, 0-1750/min
- 2 x 3ah Li-ion batteries
- 22 torque settings

Code	Description	excVAT	incVAT
HITACHI COMBI DRILL			
DV18DL	18v	259.00	304.32



- 2 year DIY guarantee
- 14.4 volt
- battery - 2 x 1.3ah
- 10mm chuck
- 1 hour charger

Code	Description	excVAT	incVAT
SKIL 2497 CORDLESS COMBI DRILL			
2497	14.4V	59.57	69.99

fancy a battery?

power tools accessories - pg 201

diamond core drills



- no load speed - 0-700rpm, 0-2100rpm
- diamond core capacity - 90mm

Code	Description	excVAT	incVAT
BOSCH 150W DIAMOND CORE DRILLS			
GSB90-2E	110v	269.00	316.07
GSB90-2E	240v	269.00	316.07



- no load speed - 0-600 -1400/min
- diamond core capacity - 120mm

Code	Description	excVAT	incVAT
HITACHI 900W DIAMOND CORE DRILL			
DC120V	110v / 240v	219.00	257.32

drill drivers



- 30 min charger
- no load speed - 0-400rpm
- 2 x lithium ion batteries

Code	Description	excVAT	incVAT
BOSCH LITHIUM DRILL DRIVER			
GSR10.8VLI	10.8v	95.00	111.62



- 100nm torque
- 2 x 1.3ah lithium ion batteries
- 30 min charger

Code	Description	excVAT	incVAT
BOSCH LITHIUM ION IMPACT DRIVER			
GDR108VLI	10.8	139.00	163.32

drill drivers (cont)



- 5 head position settings
- 2 x 1.3 ah lithium ion batteries
- 30 min charger

Code	Description	excVAT	incVAT
BOSCH CORDLESS ANGLE DRIVER			
GW110.8VLI	10.8	139.00	163.32



- 3x batteries (3 x 2ah nicad)
- no load speed - 0-400/0-1,200rpm
- rated voltage / capacity- 12v/1

Code	Description	excVAT	incVAT
BOSCH COMPACT CORDLESS DRILL DRIVER			
GSR12V3	12v / 3x Batteries	129.00	151.58



- 3x batteries (3 x 2 ah nicad)
- rated voltage / capacity - 14.4v/1.5Ah
- no load speed - 0 - 1200rpm

Code	Description	excVAT	incVAT
BOSCH CORDLESS DRILL DRIVER			
GSR14.4V3	14.4v / 3x Batteries	169.00	198.57



- 30 mins charge
- rated voltage / capacity - 2 x 2.6Ah Nimh
- no load speed - 0-400 / 0-1400rpm

Code	Description	excVAT	incVAT
BOSCH HEAVY DUTY DRILL DRIVER			
GSR14.4VE2	14.4v / 2x Batteries	175.00	205.62

drill drivers (cont)



- 30 min charger
- no load speed - 0-350, 0-1050 /min
- 3x EB1214S, 1.4Ah Ni-Cad batteries

Code	Description	excVAT	incVAT
HITACHI 12V DRILL DRIVER			
DS12DVF3	14v	89.00	104.57



- 30 min charger
- no load speed - 0-400, 0-1200 /min
- 3x EB1414S, 1.4Ah Ni-Cad batteries

Code	Description	excVAT	incVAT
HITACHI 14.4V DRILL DRIVER			
DS14DVF3	14.4v	109.00	128.07



- 12 volt drill driver
- single speed/ 10mm chuck
- 3 hour charger
- 2 DIY guarantee
- 1 x 1.2ah battery

Code	Description	excVAT	incVAT
SKIL 2301 CORDLESS DRILL DRIVER			
2301		25.52	29.99

impact drills



- chuck capacity - keyless 1/2" 13mm
- no load speed - 0 - 2600rpm

Code	Description	excVAT	incVAT
BOSCH 550W IMPACT DRILLS			
GSB13RE	600w / 110v	49.00	57.57
GSB13RE	600w / 240v	49.00	57.57

need a tool belt?

hand tools - pg 112

Impact drills (cont)



- chuck capacity - keyless 1/2" 13mm
- no load speed - 0 - 1100rpm 0 - 3000rpm

Code	Description	excVAT	incVAT
BOSCH 750W IMPACT DRILL			
GSB18-2RE	750w / 110v	85.00	99.87
GSB18-2RE	750w / 240v	85.00	99.87



- chuck capacity - keyless 1/2" 13mm
- no load speed - 0 - 1100 0 - 3000rpm

Code	Description	excVAT	incVAT
BOSCH 800W IMPACT DRILL			
GSB20-2RE	800w / 110v	109.95	129.19
GSB20-2RE	800w / 240v	109.95	129.19



- chuck capacity - keyless 1/2" 13mm
- no load speed - 0 - 800rpm 0 - 2100rpm

Code	Description	excVAT	incVAT
BOSCH 1010W IMPACT DRILL			
GSB22-2RE	1010w / 110v	189.00	222.07
GSB22-2RE	1010w / 240v	189.00	222.07



- chuck capacity - 13mm
- no load speed - 0 - 2900/min

Code	Description	excVAT	incVAT
HITACHI 550W IMPACT DRILL			
FDV16VB2	110v / 240v	49.00	57.57

impact drills (cont)



- chuck capacity - 13mm
- no load speed - 0 - 2900/min

Code	Description	excVAT	incVAT
HITACHI 590W IMPACT DRILL			
DV16V	110v / 240v	69.00	81.07



- chuck capacity - 13mm
- no load speed - 0 - 1000, 3000/min
- two speed

Code	Description	excVAT	incVAT
HITACHI 690W IMPACT DRILL			
DV18V	110v / 240v	89.00	104.57



- chuck capacity - 13mm
- no load speed - 0 - 1000, 3000/min
- two speed

Code	Description	excVAT	incVAT
HITACHI 790W IMPACT DRILL			
DV20VB2	110v / 240v	109.00	128.07



- 500 watts
- 13mm chuck
- 2 year DIY guarantee

Code	Description	excVAT	incVAT
SKIL 6280 IMPACT DRILL			
6280		25.52	29.99

need a battery?

power tools accessories - pg 201

impact drivers



- torque - 135nm
- battery capacity - 2x 2.6Ah NiHM
- no load speed - 2800/min

Code	Description	excVAT	incVAT
BOSCH CORDLESS IMPACT DRIVER			
GDR14.4V	14.4v	239.00	280.82



- naked version

Code	Description	excVAT	incVAT
BOSCH CORDLESS IMPACT DRIVER NAKED			
GDR14.4VN	14.4v	119.00	139.82



- 50 min charge
- battery - 2x EB1230HL, 3.3ah nimh
- no load speed - 0 - 2600/min

Code	Description	excVAT	incVAT
HITACHI 14.4V IMPACT DRIVER			
WH14DMR / S	14.4v	199.00	233.82



- battery - 2 x 3ah li-ion
- 45 minute charger

Code	Description	excVAT	incVAT
HITACHI 14.4V IMPACT DRIVER			
WH14DL	14.4v	249.00	292.57

impact drivers (cont)



- 50 min charge
- battery - 2 x 3ah Lithium ion

Code	Description	excVAT	incVAT
HITACHI 18V IMPACT DRIVER LITHIUM ION			
WH18DL	18v	279.00	327.82

sds rotary hammer drills



- compact
- impact force - 1.7J
- no load speed - 1.550rpm

Code	Description	excVAT	incVAT
BOSCH 550W ROTARY HAMMER DRILL			
GBH218RE	110v	89.00	104.57
GBH218RE	240v	89.00	104.57

sds rotary hammer drills (cont)



- impact force - 3.5J
- 750w motor
- interchangeable chuck system
- packed with accessories

Code	Description	excVAT	incVAT
BOSCH SDS PLUS 4 KILO MULTIDRILL			
GBH4DFE MULTIDRILL		299.00	351.32

mag drills



- 50mm capacity
- carry case accessories

Code	Description	excVAT	incVAT
EVOLUTION ME5000 MAG DRILL			
ME5000		399.95	469.94



- impact force - 2.2J
- no load speed - 0-1000rpm

Code	Description	excVAT	incVAT
BOSCH 620W 2 KILO ROTARY HAMMER			
GBH2-23RE	110v	109.00	128.07
GBH2-23RE	240v	109.00	128.07



- impact force - 3.2J
- no load speed - 0 - 1050/min

Code	Description	excVAT	incVAT
HITACHI 800W SDS ROTARY HAMMER DRILL			
DH24PB3	110v / 240v	95.00	111.63



- 35mm capacity
- carry case accessories

Code	Description	excVAT	incVAT
EVOLUTION ME3500 MAG DRILL			
ME3500	240V or 110V	294.95	346.56



- impact force - 3J
- no load speed - 0-900rpm
- chisel function

Code	Description	excVAT	incVAT
BOSCH 800W ROTARY HAMMER DRILL			
GBH226DRE	1010w / 110v	129.00	151.57
GBH226DRE	1010w / 240v	129.00	151.57



- impact force - 3.2J
- no load speed - 0 - 1150/min
- chisel function

Code	Description	excVAT	incVAT
HITACHI SDS ROTARY HAMMER DRILL			
DH24PC3	110v / 240v	115.00	135.13

rotary drills



- chuck capacity - 10mm
- no load speed - 0-2500rpm

Code	Description	excVAT	incVAT
BOSCH 450W ROTARY DRILL			
GBM450RE	450w	49.95	58.69



- impact force - 3J
- no load speed - 0-900rpm
- interchangeable chuck system
- chisel function

Code	Description	excVAT	incVAT
BOSCH 800W ROTARY HAMMER DRILL			
GBH226DFR	110v	169.00	198.57
GBH226DFR	240v	169.00	198.57



- battery - 2 x 3ah li-ion
- 45 minute charger
- 1.4J impact rate

Code	Description	excVAT	incVAT
HITACHI 14.4V SDS DRILL LITHIUM ION			
DH14DL/JL		249.00	292.57

sds rotary hammer drills (cont)



- battery - 2 x 3ah li-ion
- 45 minute charger
- 1.4J impact rate

Code	Description	excVAT	incVAT
HITACHI 18V SDS DRILL LITHIUM ION			
DH18DL/JL		299.00	351.33

hedge trimmers (cont)



- 680 watts
- 660mm blade length
- 20mm blade spacing

Code	Description	excVAT	incVAT
EINHELL H5580 ELECTRIC HEDGE TRIMMER			
H5580		34.03	39.99

pressure washers



- 1700 watts
- 130 bar
- 400 litres/ hr
- inlet pressure 7 bar

Code	Description	excVAT	incVAT
EINHELL NHR130 PRESSURE WASHER			
NHR130		90.20	105.99

gardening
 grass trimmers
 hedge trimmers
 lawn mowers
 pressure washer
 shredder
 water pumps

grass trimmers



- 2 year guarantee
- 350 watts
- 250mm cutting radius

Code	Description	excVAT	incVAT
EINHELL RT325/1 ELECTRIC GRASS TRIMMER			
RT325/1		17.01	19.99



- 2 year guarantee
- 500 watts
- 270mm cutting radius
- reversible handle

Code	Description	excVAT	incVAT
EINHELL 527 ELECTRIC GRASS TRIMMER			
RT527		29.78	34.99

hedge trimmers



- 2 year guarantee
- blade length - 540mm
- 550 watts
- 15mm blade spacing

Code	Description	excVAT	incVAT
EINHELL H5550 ELECTRIC HEDGE TRIMMER			
H5550		27.23	31.99

lawn mowers



- 2 year guarantee
- 1200 watts
- 25 - 60mm depth of cut
- 32cm cutting width

Code	Description	excVAT	incVAT
EINHELL EM1200 ELECTRIC LAWN MOWER			
EM1200		49.35	57.99



- 2 year guarantee
- 1500 watts
- 25 - 75 mm depth of cut
- 38cm cutting width

Code	Description	excVAT	incVAT
EINHELL EM1501 ELECTRIC LAWN MOWER			
EM1501		76.59	89.99



- 2 year guarantee
- 25 - 75 mm depth of cut
- 1600 watts
- 42cm cutting width

Code	Description	excVAT	incVAT
EINHELL EM1650 ELECTRIC LAWN MOWER			
EM1650		96.16	112.99

shredder



- 2 year guarantee
- 2500 watts
- 40mm branch thickness

Code	Description	excVAT	incVAT
EINHELL LH2500 SILENT SHREDDER			
LH2500		136.16	159.99

water pump



- 2 year guarantee
- 300 watts
- 7,000 litres/ hr
- 5m depth
- evacuation of clear water

Code	Description	excVAT	incVAT
EINHELL KWP300 CLEAR WATER PUMP			
KWP300		27.23	31.99



- 2 year guarantee
- 750 watts
- 17,000 litres/hr
- 5m depth
- evacuation of dirty water

Code	Description	excVAT	incVAT
EINHELL SWP850			
SWP850		36.59	42.99

grinders

angle grinders
die grinders
mini grinders



angle grinders



- disc diameter - 230 mm
- idle speed - 6500 1/min

Code	Description	excVAT	incVAT
2000W BOSCH ANGLE GRINDER			
GWS20230	110v / 240v	95.00	111.62



- anti-vibration handle
- no load speed - 6500rpm

Code	Description	excVAT	incVAT
2100W BOSCH LARGE ANGLE GRINDER			
GWS21230AVH	110v / 240v	99.00	116.32



- wheel diameter - 230mm
- power input - 2000w

Code	Description	excVAT	incVAT
HITACHI 2000W ANGLE GRINDER			
G23SR	110v / 240v	79.00	92.82



- wheel diameter - 230mm
- power input - 2400w
- anti vibration (full)
- fully insulated

Code	Description	excVAT	incVAT
HITACHI 2400W ANGLE GRINDER			
G23MR	240v	109.00	128.07

angle grinders (cont)



- wheel diameter 115mm
- battery - 2 x 3ah li-ion
- 45 minute charger

Code	Description	excVAT	incVAT
HITACHI 14.4V ANGLE GRINDER			
G14DL/JL	14.4v	209.00	245.58



- wheel diameter - 115mm
- 2 x 3ah li-ion battery
- 45 minute charger

Code	Description	excVAT	incVAT
HITACHI 18V ANGLE GRINDER			
G18DL/JL	18v	249.00	292.58

die grinders



- no load speed - 27000rpm
- collar diameter - 43mm

Code	Description	excVAT	incVAT
BOSCH 500W DIE GRINDER			
GG5 27	110v / 240v	89.00	104.57



- no load speed - 27000rpm
- collar diameter - 33mm

Code	Description	excVAT	incVAT
BOSCH 600W DIE GRINDER			
GG5 27L	110v / 240v	175.00	205.62

need a diamond blade?

power tools accessories - pg 209

mini grinders



- wheel diameter - 100mm
- no load speed - 11000rpm

Code	Description	excVAT	incVAT
670W BOSCH SMALL ANGLE GRINDER			
GWS 6 100	110v	49.00	57.57
GWS 6 100	240v	49.00	57.57



- cutting and grinding disc - 115mm
- no load speed - 11000rpm

Code	Description	excVAT	incVAT
800W BOSCH SMALL ANGLE GRINDER			
GWS 8 115	110v	59.00	69.32
GWS 8 115	240v	59.00	69.32



- cutting and grinding disc - 115mm
- no load speed - 11000rpm
- anti vibration handle

Code	Description	excVAT	incVAT
800W BOSCH SMALL ANGLE GRINDER			
GWS 8 115AVH	110v / 240v	65.00	76.37



- case and diamond cut blade
- cutting and grinding disc - 115mm
- no load speed - 11000rpm

Code	Description	excVAT	incVAT
850W BOSCH SMALL ANGLE GRINDER			
GWS 850	110v / 240v	64.00	75.20

mini grinders (cont)



- cutting & grinding disc - 125mm
- no load speed - 11000rpm

Code	Description	excVAT	incVAT
1000W BOSCH ANGLE GRINDER			
GWS 10 125	110V / 240V	85.00	99.87



- wheel diameter - 115mm
- no load speed - 11000/min

Code	Description	excVAT	incVAT
HITACHI 650W ANGLE GRINDER			
G12SR2	240v / 110v	42.50	49.93



- wheel diameter - 125mm
- no load speed - 1000/min

Code	Description	excVAT	incVAT
HITACHI 1200W ANGLE GRINDER			
G13SC2	240v / 110v	89.00	104.57

guns

screw guns
heat guns



- reverse drive to remove screws
- suitable for screws 25mm to 50mm
- complete with 2 batteries 1.7ah
- 1 hour charger

Code	Description	excVAT	incVAT
DS202 14.4V SENCO DURASPIN GUN			
DS202 14.4V	14.4v	265.00	311.37

screw guns (cont)



- reverse drive to remove screws
- suitable for screws 25mm to 75mm
- complete with 2 batteries 2ah

Code	Description	excVAT	incVAT
DS275 18V SENCO DURASPIN GUN			
DS275	18v	295.00	346.62



- high speed, effortless screwdriving
- suitable for screws 25mm to 50mm

Code	Description	excVAT	incVAT
DS200AC 500W SENCO DURASPIN GUN			
DS200AC	110v / 240v	185.00	217.37



- 25mm - 75mm

Code	Description	excVAT	incVAT
DS275AC 500W SENCO DURASPIN GUN			
DS275AC	110v / 240v	249.00	292.58



- reverse drive to remove screws
- screw capacity - 50 per strip
- suitable 50mm - 75mm screws

Code	Description	excVAT	incVAT
DS300AC 500W SENCO DURASPIN GUN			
DS300AC	110v or 240v	345.00	405.37

need a collated screws?

power tools accessories - pg 218

heat guns



- power input - 240v-2300w, 110v-1400w
- heat setting - 50-650°C variable

Code	Description	excVAT	incVAT
BOSCH HEAT GUN			
GHG 660 LCD	110v or 240v	149.00	175.07



- 2 year DIY guarantee
- 1800 watts
- 4 nozzles
- constant heat control

Code	Description	excVAT	incVAT
SKIL 8003 HEAT GUN			
8003		21.27	24.99

hammers

rotary hammers
sds max combi hammers
demolition hammers

rotary hammers



- battery - 2x 2.6 nimh
- no load speed - 0-1000rpm
- 30 minute charger

Code	Description	excVAT	incVAT
BOSCH SDS-PLUS CORDLESS ROTARY HAMMER			
GBH 24V	24v	349.00	410.07



- fast charge (15 minute)
- battery - 1x3.0 ni-cad
- no load speed - 0-1000rpm

Code	Description	excVAT	incVAT
BOSCH SDS-PLUS CORDLESS ROTARY HAMMER			
GBH 24 VRE	24v	299.00	351.32

rotary hammers (cont)



- fast charger
- battery - 1x3.0 & 1x1.7 nicad
- no load speed - 0-1000rpm
- interchangeable chuck system

Code	Description	excVAT	incVAT
BOSCH SDS-PLUS CORDLESS ROTARY HAMMER			
GBH 24 VFR	24v	399.00	468.82

sds max combi hammers



- impact force - 2-8J / 10J
- drilling capacity solid bits - 20-35mm

Code	Description	excVAT	incVAT
1100W BOSCH SDS-MAX 6.2KG COMBI HAMMER			
GBH 5-40DE	110v	575.00	675.62
GBH 5-40DE	240v	575.00	675.62

demolition hammers (cont)



- power input - 950W
- full load impact rate - 3000/min
- impact force - 12.5J

Code	Description	excVAT	incVAT
HITACHI SDS-MAX DEMOLITION HAMMER			
H45MR	110v / 240v	349.00	410.07



- 30 min fast charge
- 2 x 2ah lithium - ion batteries
- chisel function

Code	Description	excVAT	incVAT
36 VOLT BOSCH SDS LITHIUM ION			
GBH 36VFLI	36v	439.00	515.82



- impact force - 4-13J / 15J
- drilling capacity solid bits - 12-45mm

Code	Description	excVAT	incVAT
1350W BOSCH SDS-MAX 7.9KG COMBI HAMMER			
GBH 7-46DE	110v	685.00	804.87
GBH 7-46DE	240v	685.00	804.87

corded jigsaws



cordless jigsaws

- unique blade clamping
- angular cuts - 0-45°
- pendulum action stages - 4

Code	Description	excVAT	incVAT
720W BOSCH JIGSAW			
GST135BCE	240v or 110V	139.00	163.32



- 2.8J impact
- battery - 2 x 3ah Li
- 3 mode: drill/hammer/chisel
- 60 minute charger

Code	Description	excVAT	incVAT
HITACHI 25.2V SDS-PLUS HAMMER DRILL			
DH25DAL	25.2v	409.00	480.57



- impact force - 5-18J
- drilling capacity solid bits - 30-52mm

Code	Description	excVAT	incVAT
1500W BOSCH SDS-MAX 11KG COMBI HAMMER			
GBH 11DE	110v	759.00	891.82
GBH 11DE	240v	759.00	891.82

- rated power - 580w
- cutting performance wood/aluminium/steel - 85/20/10mm
- 4 stage pendulum action

Code	Description	excVAT	incVAT
580W BOSCH JIGSAW			
GST2000	240V or 110V	129.00	151.57



- 2.8J impact rate
- 3 mode: drills/hammers/chisels
- battery - 2 x 2.6ah li-ion
- 80 minute charger

Code	Description	excVAT	incVAT
HITACHI 36 VOLT			
DH36DAL	36V	459.00	539.00



- power input - 950w
- no load speed - 240-480/min
- impact force - 10J

Code	Description	excVAT	incVAT
HITACHI SDS-MAX COMBI HAMMER			
DH40MR	110v / 240v	449.00	527.57

- cutting performance wood/aluminium/steel - 80/20/10mm
- 4 stage pendulum action

Code	Description	excVAT	incVAT
550W BOSCH JIGSAW			
GST80PBE	240V or 110V	109.00	128.07

need a sds chisel?

power tools accessories - pg 202

corded jigsaws (cont)



- max. cut depth wood - 120mm
- max. cut depth mild steel plate - 10mm
- power input - 740w (230v), 660w (110v)

Code	Description	excVAT	incVAT
740W HITACHI JIGSAW			
CJ120V	240V or 110V	109.00	128.07



- max. cut depth wood - 110mm
- max. cut depth mild steel plate - 10mm
- 4 stage pendulum action

Code	Description	excVAT	incVAT
720W HITACHI JIGSAW			
CJ110MV	110v / 240v	89.00	104.57



- 2 year DIY guarantee
- 400 watts
- variable speed
- case

Code	Description	excVAT	incVAT
SKIL 4170 JIGSAW			
4170		21.27	24.99

cordless jigsaws



- battery power/capacity - 14.4v/2.6 nimh x 2
- 30 min fast charge
- angular cuts - 0-45°

Code	Description	excVAT	incVAT
14.4V CORDLESS JIGSAW			
GST 14.4V	14.4v	239.00	280.82

cordless jigsaws (cont)



- naked version
- angular cuts - 0-45°

Code	Description	excVAT	incVAT
14.4V BOSCH CORDLESS JIGSAW NAKED			
GST 14.4VN	14.4v	129.00	151.57



- battery power/capacity - 18v/2.6 nimh x 2
- 30min fast charge
- angular cuts - 0-45°

Code	Description	excVAT	incVAT
18V BOSCH CORDLESS JIGSAW			
GST 18V	18v	279.00	327.82



- 30 min fast charge
- battery power/capacity - 24v/2.6 nimh x 2
- weight - 2.4kg
- angular cuts - 0-45°

Code	Description	excVAT	incVAT
24V BOSCH CORDLESS JIGSAW			
GST24V	24 volts	299.00	351.32



- battery - 2 x 3ah li-ion
- 45 minute charger
- 135mm depth cut (wood)

Code	Description	excVAT	incVAT
14.4V HITACHI CORDLESS JIGSAW			
CJ14DLJL	14.4v	219.00	257.32

need a jigsaw blade?

power tools accessories - pgs 210 to 212

cordless jigsaws (cont)



- battery - 2 x 3ah li-ion
- 45 minute charger
- 135mm depth cut (wood)

Code	Description	excVAT	incVAT
18V HITACHI CORDLESS JIGSAW			
CJ18DLJL	18v	269.00	316.07

jointers
biscuit jointers



- cutting capacity 90° - 22mm
- no load speed - 11000rpm
- saw blade diameter - 105mm

Code	Description	excVAT	incVAT
BOSCH 670W BISCUIT JOINTER			
GFF22A	240v or 110V	189.00	222.07

mixers



- two speed
- power input - 1150w
- chuck capacity - 5/8" x 16 unf two speed

Code	Description	excVAT	incVAT
1150W BOSCH MIXER			
GRW 11E	240V or 110V	367.00	431.22



- 240v
- 1000 watts
- variable speed
- 120 wk paddle

Code	Description	excVAT	incVAT
SKIL 1610 MIXER			
1610		127.65	149.99

planers

corded planers
cordless planers



corded planers



- weight - 2.9kg
- max. speed - 13000/min
- 2.6 depth cut / 82 mm width

Code	Description	excVAT	incVAT
710W BOSCH PLANER			
GHO 26 82	110V / 240V	99.00	116.32



- 2 year DIY guarantee
- 650 watts
- parallel guide
- dustbag

Code	Description	excVAT	incVAT
SKIL 1560 PLANER			
1560		42.54	149.99

cordless planers



- power input - 14.4v/2 x 2.6 batteries
- weight - 2.9kg (includes battery)

Code	Description	excVAT	incVAT
14.4V BOSCH CORDLESS PLANER			
GHO 14.4V	14.4v	229.00	269.07



- naked version
- max. speed - 13000/min

Code	Description	excVAT	incVAT
14.4V BOSCH CORDLESS PLANER NAKED			
GHO 14.4VN	14.4v	119.00	135.82

cordless planers (cont)



- comes complete with 2 x 2.6 ah nimh
- no load speed - 13000

Code	Description	excVAT	incVAT
18V BOSCH CORDLESS PLANER			
GHO 18V	18v	279.00	327.82

powerboxes

radio
radio & cd



radio



- radio am/fm stereo with flexible antenna
- charger for 12v, 14.4v, 18v & 24v bosch o-pack batteries
- ideal as extension lead

Code	Description	excVAT	incVAT
BOSCH POWERBOX RADIO			
GML 24 V POWERBOX		129.00	151.57

cd & radio

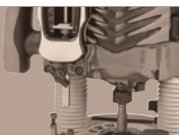


- built in cd player
- radio am/fm stereo with flexible antenna
- charger
- ideal as extension lead

Code	Description	excVAT	incVAT
BOSCH POWERBOX BUILT IN CD PLAYER			
GML 24 VCD POWERBOX		169.00	198.57

routers

corded routers



- capacity collet chuck - 12.7mm (1/2")
- power input - 1850w (230v)
- fixed base - plunge base

Code	Description	excVAT	incVAT
BOSCH 1400W 1/2" ROUTER			
GGMF1400CE	240V or 110V	275.00	323.12

corded routers (cont)



- fine height & side adjustments
- power input - 2000w
- soft start / variable speed
- packed in case

Code	Description	excVAT	incVAT
HITACHI 2000W 1.1/4" ROUTER			
M12V2	240V or 110V	219.00	257.33

sanders

belt sanders
orbital sander
palm sander



belt sanders



- 2 year DIY guarantee
- 650 watt
- dust filter
- belt size - 76 x 457mm

Code	Description	excVAT	incVAT
SKIL 7610 BELT SANDER			
7610		42.54	49.99

orbital sanders



- no load orbit rate - 12000/min
- base plate size - 1/3 sheet
- variable speed

Code	Description	excVAT	incVAT
BOSCH ORBITAL SANDER			
GSS230AE	240V or 110V	115.00	135.12



- no load orbit rate - 12000/min
- base plate size - 1/2 sheet
- variable speed

Code	Description	excVAT	incVAT
BOSCH ORBITAL SANDER			
GSS280AE	240V or 110V	155.00	182.12

orbital sander (cont)



- 2 year DIY guarantee
- 1/3 sheet sander
- 160 watt

Code	Description	excVAT	incVAT
SKIL 7335 SANDER			
7335		21.27	24.99



- 2 year DIY guarantee
- 310 watts
- 125mm

Code	Description	excVAT	incVAT
SKIL 7435 ORBITAL SANDER			
7435		42.54	49.99

palm sanders



- no load orbit rate - 12000/min
- base plate size - 1/4 sheet (113 x 105mm)

Code	Description	excVAT	incVAT
180W BOSCH PALM SANDER			
GSS 140A	240V or 110V	59.00	69.32



- pad size - 110 x 100mm
- no load speed - spindle - 14000/min

Code	Description	excVAT	incVAT
200W HITACHI PALM SANDER			
SV12SG	240V or 110V	59.00	69.32

saws

- circular saws
- cut off saws
- mitre saws
- sabre saws
- steel cutting saws
- table saws



circular saws



- idle speed - 3600 1/min
- saw blade diameter - 160 mm
- saw blade hole diameter - 16 mm

Code	Description	excVAT	incVAT
BOSCH CIRCULAR SAW			
GKS 18V	2x 2.6ah Batteries	279.00	327.82



- idle speed - 3600 1/min
- saw blade diameter - 160 mm
- saw blade hole diameter - 16 mm

Code	Description	excVAT	incVAT
BOSCH CIRCULAR SAW			
GKS 160	240v only	279.00	327.82



- power input - 1710w (230v), 1670w (110v)
- blade diameter - 185mm
- case

Code	Description	excVAT	incVAT
HITACHI CIRCULAR SAW (CASE)			
C75B2	240V or 110V	84.95	99.81



- power input - 1200w
- blade diameter - 190mm
- 66mm depth of cut

Code	Description	excVAT	incVAT
HITACHI CIRCULAR SAW			
C7U2	240V or 110V	109.00	128.07

circular saws (cont)



- power input - 1750w
- blade diameter - 235mm
- 86mm depth cut at 0°

Code	Description	excVAT	incVAT
HITACHI CIRCULAR SAW			
C9U	240V or 110V	165.00	193.87



- battery - 2 x 3 ah lithium ion
- 45 minute charger
- 165mm blade

Code	Description	excVAT	incVAT
HITACHI 18V CIRCULAR SAW			
C18DL	18v	279.00	327.83



- 1600 watts
- 66mm depth of cut 0°
- 190mm / 7.1/4"

Code	Description	excVAT	incVAT
1500W SKIL SAW 5866			
SKIL SAW CLASSIC	240V or 110V	89.99	105.73

cut off saws



- 355mm blade capacity
- capacity - 2400w
- no load speed - 3900rpm

Code	Description	excVAT	incVAT
2400W BOSCH CUT OFF SAW			
GCO 14-1	240V or 110V	215.00	252.62

cut off saws (cont)



- 2000 watts
- blade/wheel type - cut off
- blade/wheel diameter - 355mm

Code	Description	excVAT	incVAT
HITACHI CUT OFF MACHINE			
CC14SF	240V or 110V	189.00	222.08

mitre saws



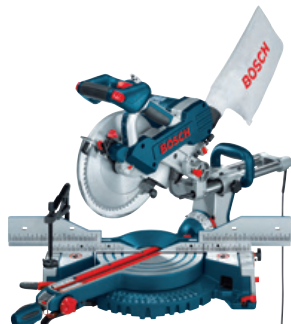
- 1400 watts
- 13 kg weight
- 216mm blade

Code	Description	excVAT	incVAT
BOSCH 8" SLIDING MITRESAW			
GCM 85	240V or 110V	269.00	316.07



- no load speed - 4700rpm
- saw blade diameter - 254mm
- sliding - single bevel

Code	Description	excVAT	incVAT
1800W BOSCH BENCH TOP TOOL			
GCM 10S	240V or 110V	359.00	421.82



- no load speed - 5000rpm
- saw blade diameter - 254mm
- sliding - double bevel

Code	Description	excVAT	incVAT
1800W BOSCH COMPOUND MITRE SAW			
GCM 10SD	240V or 110V	449.00	527.57

mitre saws (cont)



- no load speed - 3800rpm
- saw blade diameter - 305mm
- sliding - double bevel

Code	Description	excVAT	incVAT
1800W BOSCH COMPOUND MITRE SAW			
GCM 12SD	240V or 110V	549.00	645.07



- 1520 watts
- cross cut - 59 x 144 / 89 x 101mm
- mitre cut - 59 x 102 / 89 x 70mm

Code	Description	excVAT	incVAT
HITACHI COMPOUND MITRE SAW			
C10FCE	240V or 110V	169.00	198.57



- laser marker
- 1520 watts
- cross cut - 59 x 144 / 89 x 101mm
- mitre cut - 59 x 102 / 89 x 70mm

Code	Description	excVAT	incVAT
HITACHI COMPOUND MITRE SAW			
C10FCH	240V or 110V	209.00	245.58

sabre saws



- no load speed - 2300rpm
- stroke length - 19/32mm
- comes complete with 2 x 2.6 nimh batteries
- 30 min charge

Code	Description	excVAT	incVAT
18V BOSCH CORDLESS SABRE SAW			
GSA 18V	18v	279.00	327.82

sabre saws (cont)



- no load speed - 2300rpm
- stroke length - 19/32mm
- naked version

Code	Description	excVAT	incVAT
18V BOSCH CORDLESS SABRE SAW NAKED			
GSA 18VN	18v	159.00	186.82



- power input - 800w
- stroke rate - 500-2600/min
- cutting capacity 90° - 220mm (steel 20mm)

Code	Description	excVAT	incVAT
800W BOSCH SABRE SAW			
GSA 800PE	240V or 110V	145.00	170.37



- 1010 watts
- capacity - pipe - 130mm
- capacity - mild steel plate - 19mm
- capacity - wood (cut depth) - 300mm

Code	Description	excVAT	incVAT
HITACHI SABRE SAW			
CR13V	240V or 110V	119.00	139.82



- scroll collar
- stroke rate 2700 rpm
- keyless blade change

Code	Description	excVAT	incVAT
900W BOSCH SABRE SAW			
GSA 900E	900w	115.00	135.13



- stroke length 19mm
- keyless blade change
- 3.7 kg

Code	Description	excVAT	incVAT
1200W BOSCH SABRE SAW			
GSA 1200E	1200w	179.00	210.33

need a sabre saw blade?

power tools accessories - pg 213

steel cutting saws



- tct steel cutting technology
- 1200 watts
- free cutting blade included

Code	Description	excVAT	incVAT
180MM TCT STEEL CUTTING CIRCULAR SAW			
EVO180	240V or 110V	139.95	164.44



- 1500 watts
- tct steel cutting technology
- with laser guidance
- free cutting blade included

Code	Description	excVAT	incVAT
180MM TCT STEEL CUTTING CIRCULAR SAW			
EVO180XTREME	240V or 110V	199.95	234.94



- with laser guidance
- free cutting blade included

Code	Description	excVAT	incVAT
230MM STEEL CUTTING SAW			
EVO230XTREME	240V or 110V	274.95	323.06

table saws



- no load speed - 3650rpm
- saw blade diameter - 254mm
- bore size - 30mm

Code	Description	excVAT	incVAT
1800W BOSCH TABLE SAW			
GTS 10	240V or 110V	539.00	633.32

need a transformer?



hand tools - pg 123

screwdrivers

corded screwdrivers



- screw capacity 6mm
- power input - 700 watts
- no load speed - 2500 rpm

Code	Description	excVAT	incVAT
BOSCH CORDED SCREWDRIVER			
GSR 6-25 T	110v only	125.00	146.88



- screw capacity 6mm
- power input - 700 watts
- no load speed - 4500 rpm

Code	Description	excVAT	incVAT
BOSCH CORDED SCREWDRIVER			
GSR 6-45 T	110v only	119.00	139.85



- bit shank - 6.35mm
- capacity - teks® screw - 8mm
- capacity - drywall screw - 6mm

Code	Description	excVAT	incVAT
HITACHI TEKS® SCREWDRIVER			
W8VB2	110V	119.00	139.82
W8VB2	240V	119.00	139.82

wrenches

impact wrench



- 2x 3ah lithium ion
- capacity - screw - M4 - M8
- capacity - bolt - M5 - M12
- capacity - high tensile bolt - M5 - M10

Code	Description	excVAT	incVAT
14.4V IMPACT WRENCH LITHIUM ION			
WR14DL		249.00	292.57

impact wrench (cont)



- 2 x 2.6ah nimh batteries
- 30 minute charger

Code	Description	excVAT	incVAT
18V BOSCH IMPACT WRENCH			
GDS18V		259.00	304.33



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- Bugle headed; ideal for flush or slightly recessed finish in Plasterboard.
- Phillips drive with increased recess depth; giving more purchase to the driver.
- Clearly Labelled boxes for easy product selection and storage.

Code	Size/gauge	Box Qty	Outer Qty	Pallet Qty
GREY PHOSHATE - BUGLE HEAD - COARSE THREAD				
0004T3925COL	25 x 3.9	1000	10000	120000
0004T3932COL	32 x 3.9	1000	10000	120000
0004T3935COL	35 x 3.9	1000	10000	120000
0004T3938COL	38 x 3.9	1000	10000	120000
0004T3942COL	42 x 3.9	1000	10000	120000
0004T3945COL	45 x 3.9	1000	10000	120000
0004T3950COL	50 x 3.9	1000	6000	72000
0004T3955COL	55 x 3.9	1000	6000	72000
0004T3965COL	65 x 3.9	1000	6000	72000
0004T3975COL	75 x 3.9	1000	6000	72000

Code	Size/gauge	Box Qty	Outer Qty	Pallet Qty
GREY PHOSHATE - BUGLE HEAD - FINE THREAD				
0004T3525COL	25 x 3.5	1000	10000	120000
0004T3532COL	32 x 3.5	1000	10000	120000
0004T3535COL	35 x 3.5	1000	10000	120000
0004T3538COL	38 x 3.5	1000	10000	120000
0004T3542COL	42 x 3.5	1000	10000	120000
0004T3545COL	45 x 3.5	1000	10000	120000
0004T3550COL	50 x 3.5	1000	6000	72000
0004T3555COL	55 x 3.5	1000	6000	72000
0004T3565COL	65 x 3.5	1000	6000	72000
0004T3575COL	75 x 3.5	1000	6000	72000

Code	Size/gauge	Box Qty	Outer Qty	Pallet Qty
ZINC PLATED - BUGLE HEAD - FINE THREAD				
Z0004T3525COL	25 x 3.5	1000	10000	120000
Z0004T3532COL	32 x 3.5	1000	10000	120000
Z0004T3535COL	35 x 3.5	1000	10000	120000
Z0004T3538COL	38 x 3.5	1000	10000	120000
Z0004T3542COL	42 x 3.5	1000	10000	120000
Z0004T3545COL	45 x 3.5	1000	10000	120000
Z0004T3550COL	50 x 3.5	1000	6000	72000
Z0004T3555COL	55 x 3.5	1000	6000	72000
Z0004T3565COL	65 x 3.5	1000	6000	72000
Z0004T3575COL	75 x 3.5	1000	6000	72000

Zinc Plated Self Drilling Screws available in sizes; 25mm, 35mm, 45mm and 50mm



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abrasives

- belts
- brushes
- discs
- soap - buffing mops
- wheels



belts - cloth



- packs of 10
- for grinding steel, non ferrous metals and wood

Code	Size	Description	excVAT	incVAT
ALUMINIUM OXIDE CLOTH BELTS				
	75 x 533mm	100 Grit	16.27	19.12
	75 x 533mm	40 Grit	19.51	22.92
	75 x 533mm	60 Grit	17.59	20.67
	75 x 533mm	80 Grit	16.96	19.93
	100 x 610mm	100 Grit	21.89	25.72
	100 x 610mm	120 Grit	21.89	25.72
	100 x 610mm	40 Grit	26.62	31.28
	100 x 610mm	60 Grit	23.80	27.97
	100 x 610mm	80 Grit	22.49	26.43
	25 x 1065mm	100 Grit	13.70	16.10
	25 x 1065mm	40 Grit	16.09	18.91
	25 x 1065mm	60 Grit	14.85	17.45
	25 x 1065mm	80 Grit	14.22	16.71
	150 x 1090mm	36 Grit	73.15	85.95
	150 x 1090mm	60 Grit	61.59	72.37
	150 x 1090mm	80 Grit	58.38	68.60
	100 x 915mm	100 Grit	29.74	34.94
	100 x 915mm	120 Grit	29.74	34.94
	100 x 915mm	36 Grit	39.22	46.08
	100 x 915mm	60 Grit	32.61	38.32
	100 x 915mm	80 Grit	30.63	35.99

belts - machine



- packs of 10
- for sanding wood, paint, filler and metalwork

Code	Size	Description	excVAT	incVAT
PORTABLE MACHINE BELTS				
	75 x 457mm	120 Grit	6.67	7.84
	75 x 457mm	40 Grit	6.67	7.84
	75 x 457mm	60 Grit	6.67	7.84
	75 x 457mm	80 Grit	6.67	7.84
	75 x 533mm	40 Grit	6.67	7.84
	75 x 533mm	60 Grit	6.67	7.84
	75 x 533mm	80 Grit	6.67	7.84
	75 x 533mm	120 Grit	6.67	7.84
	75 x 610mm	40 Grit	7.34	8.62
	75 x 610mm	60 Grit	7.34	8.62
	75 x 610mm	80 Grit	7.34	8.62
	75 x 610mm	120 Grit	7.34	8.62

need a grinding machine?



power tools - pgs 190-191

brushes - cup shaft mounted



- suitable for mains operated power drills
- for removal of rust and paint

Code	Size	Description	excVAT	incVAT
SIT CUP BRUSHES SHAFT MOUNTED				
0654	65mm	6mm Shaft	5.09	5.98
0655	70mm	6mm Shaft	5.25	6.17
0660	50mm	6mm Shaft Brass Plated	1.66	1.95
0984	50mm	6mm Shaft St St	6.91	8.12

brushes - steel crimped cup



- high resistance crimped steel wire brushes can be fixed onto angle grinders or special machines
- suited for metal surface preparation before painting
- brass plated

Code	Size	Description	excVAT	incVAT
SIT STEEL CRIMPED CUP BRUSHES				
0131	75mm BP	M10 x 1.5 Brass Plated	5.69	6.69
0128	75mm BP	M14 x 2.0 Brass Plated	5.69	6.69
0147	120mm	M14 x 2.0 Steel	5.69	6.69
0158	150mm	M14 x 2.0 Steel	17.31	20.34
0928	100mm	M14 x 2.0 St St	17.82	20.94

brushes - twist knot conical



- the twisted knots make it an aggressive brush suitable for removing slag and rust
- the conical shape makes it ideal for bevelling irregular surfaces with edges or cracks

Code	Size	Description	excVAT	incVAT
SIT TWIST KNOT CONICAL BRUSHES				
2451	95mm	M10 x 1.25	9.28	10.90
0312	95mm	M10 x 1.50	7.96	9.35
0308	95mm	M14 x 2.0	8.49	9.98
0315	120mm	M14 x 2.0	12.46	14.64
0316	150mm	M14 x 2.0	15.44	18.14

brushes - twist knot cup



- sturdy and hardwearing with maximum safety for the end user
- attached to angle grinders or machinery, they remove rust, paint or heavy encrustation

Code	Size	Description	excVAT	incVAT
SIT TWIST KNOT CUP BRUSHES				
0247	70mm 0.35	M10 x 1.50	9.48	11.14
0241	70mm 0.35	M14 x 2.0	9.07	10.66
0243	70mm 0.5	M14 x 2.0	9.48	11.14
0253	85mm 0.5	M14 x 2.0	16.25	19.09
0260	95mm 0.5	M14 x 2.0	17.51	20.57
0271	105mm 0.8	M14 x 2.0	19.20	22.56
0278	120mm 0.5	M14 x 2.0	24.61	28.92
0284	125mm 0.5	M14 x 2.0	34.14	40.11

discs abrasive - cutting



- conforms to all industry safety standards
- time proven cutting performance
- proven pedigree
- designed for use with popular manufacturer's machines

Code	Size	excVAT	incVAT
HARDMAN METAL CUTTING DISCS - DPC			
AT54024	100 x 3.2 x 16mm	1.07	1.26
AT54025	115 x 3.2 x 22mm	1.16	1.36
AT54026	125 x 3.2 x 22mm	1.33	1.56
AT54027	180 x 3.2 x 22mm	1.82	2.14
AT54028	230 x 3.2 x 22mm	2.09	2.46



- conforms to all industry safety standards
- time proven cutting performance
- proven pedigree
- designed for use with popular manufacturer's machines

Code	Size	excVAT	incVAT
HARDMAN METAL CUTTING DISCS - FLAT			
AT54034	100 x 3.2 x 16mm	1.07	1.26
AT54035	115 x 3.2 x 22mm	1.13	1.33
AT54036	125 x 3.2 x 22mm	1.24	1.46
AT54037	180 x 3.2 x 22mm	1.74	2.04
AT54038	230 x 3.2 x 22mm	2.02	2.37
AT54039	300 x 3.2 x 20mm	3.42	4.02
AT54040	300 x 3.2 x 22mm	3.42	4.02
AT54041	300 x 3.2 x 25mm	3.42	4.02
AT54042	356 x 2.5 x 25mm	5.20	6.11
AT54043	356 x 4.0 x 20mm	5.20	6.11



- conforms to all industry safety standards
- time proven cutting performance
- proven pedigree
- designed for use with popular manufacturer's machines

Code	Size	excVAT	incVAT
HARDMAN STONE CUTTING DISCS - DPC			
AT54029	100 x 3.2 x 16mm	1.07	1.26
AT54030	115 x 3.2 x 22mm	1.16	1.36
AT54031	125 x 3.2 x 22mm	1.33	1.56
AT54032	180 x 3.2 x 22mm	1.82	2.14
AT54033	230 x 3.2 x 22mm	2.09	2.46



- conforms to all industry safety standards
- time proven cutting performance
- proven pedigree
- designed for use with popular manufacturer's machines

Code	Size	excVAT	incVAT
HARDMAN STONE CUTTING DISCS - FLAT			
AT54044	100 x 3.2 x 16mm	1.07	1.26
AT54045	115 x 3.2 x 22mm	1.13	1.33

discs abrasive - cutting (con't)

Code	Size	excVAT	incVAT
HARDMAN STONE CUTTING DISCS - FLAT			
AT54046	125 x 3.2 x 22mm	1.24	1.46
AT54047	180 x 3.2 x 22mm	1.74	2.04
AT54048	230 x 3.2 x 22mm	2.02	2.37
AT54049	300 x 3.2 x 20mm	3.42	4.02
AT54050	300 x 3.2 x 22mm	3.42	4.02
AT54051	300 x 3.2 x 25mm	3.42	4.02
AT54053	356 x 4.0 x 20mm	5.20	6.11



- conforms to all industry safety standards
- time proven cutting performance
- proven pedigree
- designed for use with all the popular manufacturer's machines

Code	Size	excVAT	incVAT
HARDMAN STAINLESS STEEL FAST CUTTING DISCS - FLAT			
AT54034B	115 x 1.0 x 22mm	2.30	2.70
AT54034A	115 x 1.6 x 22mm	2.30	2.70
AT54035B	125 x 1.0 x 22mm	2.35	2.76
AT54037A	230 x 1.6 x 22mm	3.84	4.51

discs abrasive - grinding



- conforms to all industry safety standards
- time proven grinding performance
- proven pedigree
- designed for use with all the popular manufacturer's machines

Code	Size	excVAT	incVAT
HARDMAN METAL GRINDING DISCS - DPC			
AT54001	100 x 4.0 x 16mm	1.16	1.36
AT54003	100 x 6.0 x 16mm	1.29	1.52
AT54004	115 x 4.0 x 22mm	1.33	1.56
AT54006	115 x 6.0 x 22mm	1.43	1.68
AT54007	125 x 4.0 x 22mm	1.71	2.00
AT54008	125 x 6.0 x 22mm	1.71	2.00
AT54009	180 x 4.0 x 22mm	1.84	2.16
AT54010	180 x 6.0 x 22mm	2.08	2.44
AT54012	230 x 6.0 x 22mm	3.42	4.02



- conforms to all industry safety standards
- time proven grinding performance
- proven pedigree
- designed for use with all the popular manufacturer's machines

Code	Size	excVAT	incVAT
HARDMAN STONE GRINDING DISCS - DPC			
AT54013	100 x 4.0 x 16mm	1.16	1.36
AT54015	100 x 6.0 x 16mm	1.29	1.52
AT54016	115 x 4.0 x 22mm	1.24	1.46

discs abrasive - grinding (cont)

Code	Size	excVAT	incVAT
HARDMAN STONE GRINDING DISCS - DPC			
AT54018	115 x 6.0 x 22mm	1.43	1.68
AT54019	125 x 4.0 x 22mm	1.71	2.00
AT54020	125 x 6.0 x 22mm	1.71	2.00
AT54021	180 x 4.0 x 22mm	2.08	2.44
AT54022	180 x 6.0 x 22mm	2.08	2.44
AT54023	230 x 6.0 x 22mm	3.42	4.02

discs aluminium oxide



- heavy duty discs for grinding, blending and finishing
- for use on welds, steels, stainless steel, fibreglass and heavy metals

Code	Size	Description	excVAT	incVAT
ALUMINIUM OXIDE DISCS				
82039	125 x 22mm	120 Grit	61.18	71.89
82033	125 x 22mm	36 Grit	72.50	85.19
82036	125 x 22mm	60 Grit	64.81	76.15
82037	125 x 22mm	80 Grit	61.18	71.89
82003	100 x 16mm	36 Grit	48.64	57.15
82006	100 x 16mm	60 Grit	44.02	51.72
82007	100 x 16mm	80 Grit	41.90	49.23
82054	178 x 22mm	120 Grit	106.65	125.31
82048	178 x 22mm	36 Grit	124.46	146.24
82051	178 x 22mm	60 Grit	111.65	131.19
82052	178 x 22mm	80 Grit	106.65	125.31
82018	115 x 22mm	36 Grit	60.08	70.59
82021	115 x 22mm	60 Grit	53.25	62.57
82022	115 x 22mm	80 Grit	50.27	59.07

discs nylon flap



- for grinding and finishing surfaces
- ideal for materials which cause loading of abrasive surface
- zirconium cloth for rapid stock removal

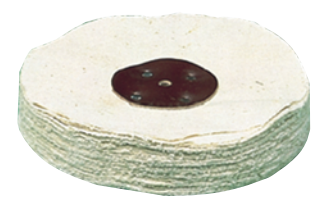
Code	Size	Description	excVAT	incVAT
CLOTH FLAP DISCS				
	127 x 22mm	40 Grit	4.68	5.50
	100 x 16mm	40 Grit	3.62	4.25
	100 x 16mm	60 Grit	3.62	4.25
	100 x 16mm	80 Grit	3.62	4.25
	180 x 22mm	40 Grit	7.82	9.19
	180 x 22mm	60 Grit	7.82	9.19
	180 x 22mm	80 Grit	7.82	9.19
	115 x 22mm	40 Grit - 10 Pack	42.00	49.35
	115 x 22mm	60 Grit - 10 Pack	42.00	49.35
	115 x 22mm	80 Grit - 10 Pack	42.00	49.35

soap - buffing mops



- closely stitched to add rigidity and firmness
- for pre-polishing non-ferrous materials such as brass or copper

Code	Size	excVAT	incVAT
SHESTO STITCHED MOPS			
SM62	6" x 2 Section	8.71	10.23
SM82	8" x 2 Section	15.30	17.98
SM63	6" x 3 Section	15.44	18.14
SM83	8" x 3 Section	17.80	20.92
SM103	10" x 3 Section	16.08	18.89
SM104	10" x 4 Section	37.24	43.76



- made from fine quality calico for non ferrous materials such as brass, copper and precious metals
- also suitable for use on plastic and veneers

Code	Size	excVAT	incVAT
SHESTO CALICO MOPS			
CM325	3" x 25	4.88	5.73
CM450	4" x 50	5.76	6.77
CM650	6" x 50	9.36	11.00

Hardman®

WORK TOUGH TOOLS

LOOKING FOR AN ALTERNATIVE?

need something with a bit more umph?

see diamond blades...

hand tools - pg 209

PAGE 199

ABRASIVES

- ABRASIVES belts - cloth belts - machine
- SIT brushes - cup shaft mounted brushes - steel crimped cup brushes - twist knot conical brushes - twist knot cup
- HARDMAN discs abrasive - cutting

PAGE 200

ABRASIVES

- HARDMAN discs abrasive - cutting discs abrasive - grinding
- ABRASIVES aluminium discs oxide discs cloth flap
- SHESTO buffing mops

wheels - crimped wire



- suitable for angle grinders
- heavy duty

Code	Size	Description	excVAT	incVAT
SIT CRIMPED WIRE WHEELS				
0050	100 x 15mm	0.30mm	9.22	10.83
0057	150 x 20mm	0.30mm	9.67	11.36
0073	200 x 23mm	0.30mm	12.66	14.88
0074	200 x 29mm	0.35mm	16.62	19.53
0079	200 x 30mm	0.35mm	26.31	30.91
0082	250 x 30mm	0.35mm	30.41	35.73
0968	50 x 12mm	6mm Shaft - Stainless Steel	8.95	10.52
0973	70 x 12mm	6mm Shaft - Stainless Steel	10.30	12.10
0974	70 x 15mm	6mm Shaft - Stainless Steel	12.13	14.25

wheels - flap



- for surface preparation, cleaning and deburring

Code	Size	Description	excVAT	incVAT
FLAP WHEELS				
	20 x 20mm	40 Grit	2.94	3.45
	20 x 20mm	60 Grit	2.94	3.45
	20 x 20mm	80 Grit	4.34	5.10
	20 x 20mm	120 Grit	3.08	3.62
	30 x 15mm	40 Grit	2.01	2.36
	30 x 15mm	60 Grit	2.01	2.36
	30 x 15mm	80 Grit	2.01	2.36
	30 x 15mm	120 Grit	2.11	2.48
	40 x 30mm	40 Grit	2.68	3.15
	40 x 30mm	60 Grit	2.68	3.15
	40 x 30mm	80 Grit	2.68	3.15
	40 x 30mm	120 Grit	2.81	3.30
	50 x 20mm	40 Grit	2.58	3.03
	50 x 20mm	60 Grit	2.88	3.03
	50 x 20mm	80 Grit	2.58	3.03
	50 x 30mm	40 Grit	2.98	3.50
	50 x 30mm	60 Grit	2.98	3.50
	50 x 30mm	80 Grit	2.98	3.50
	60 x 30mm	40 Grit	3.16	3.71
	60 x 30mm	60 Grit	3.16	3.71
	60 x 30mm	80 Grit	3.16	3.71
	60 x 50mm	40 Grit	4.20	4.94
	60 x 50mm	60 Grit	4.20	4.94
	60 x 50mm	80 Grit	4.20	4.94
	80 x 30mm	40 Grit	4.33	5.09
	80 x 30mm	60 Grit	4.33	5.09
	80 x 30mm	80 Grit	4.33	5.09
	80 x 50mm	40 Grit	5.99	7.04
	80 x 50mm	80 Grit	5.99	7.04



- abrasive web interleaved with coated abrasives gives a more aggressive performance

Code	Size	Description	excVAT	incVAT
INTERLEAVED FLAP WHEELS				
	75 x 50mm	Fine	5.20	6.11

wheels - flap (cont)

Code	Size	Description	excVAT	incVAT
INTERLEAVED FLAP WHEELS				
	100 x 50mm	Course	5.55	6.52
	100 x 50mm	Fine	5.55	6.52



- for surface preparation, cleaning and deburring

Code	Size	Description	excVAT	incVAT
NON WOVEN FLAP WHEELS				
	75 x 50mm	Medium	8.92	10.48
	100 x 50mm	Medium	9.66	11.35
	100 x 50mm	Fine	9.66	11.35
	100 x 50mm	Very Fine	9.66	11.35

wheels - grinding



- off hand tool grinding, in tool rooms and maintenance workshops

Code	Size	Description	excVAT	incVAT
BLUE BENCH GRINDING WHEELS				
	150 x 20 x 31.75mm	36 Grit	12.18	14.31
	150 x 20 x 31.75mm	60 Grit	12.18	14.31
	150 x 25 x 31.75mm	46 Grit	15.95	18.74
	200 x 25 x 31.75mm	36 Grit	21.58	25.36
	200 x 25 x 31.75mm	60 Grit	21.58	25.36

wheels - twist knot wire



- suitable for angle grinders
- heavy duty

Code	Size	Description	excVAT	incVAT
SIT TWIST KNOT WIRE WHEELS				
0500	115 x 12mm	14mm Bore	10.89	12.80
0515	150 x 6mm	14mm Bore	24.84	29.19
0514	150 x 30mm	16mm Bore	35.56	41.78
0517	171 x 6mm	22mm Bore	22.79	26.78
0519	180 x 11mm	22mm Bore	16.95	19.92
0501	115 x 12mm	22mm Bore	9.44	11.09
0524	200 x 30mm	22mm Bore	30.15	35.43

stay safe! always use protection!
see our safety section...



hand tools - pgs 154 to 156

batteries & chargers



batteries



- patented locking system for bosch o-pack batteries: greater holding power of the packs and easier to operate

Code	Description	excVAT	incVAT
BOSCH NICKEL METAL HYDRIDE BATTERIES			
2607335686	14.4V 2.6 AH O Pack HD	105.28	123.70
2607335688	18V O Pack 2.6Ah HD	128.22	150.66
2607335510	24V 3.0Ah O Pack HD	195.18	229.34



- patented locking system for bosch o-pack batteries: greater holding power of the packs and easier to operate

Code	Description	excVAT	incVAT
BOSCH NICKEL CADMIUM BATTERIES			
2607335055	12V Flat Shape 1.4Ah	65.00	76.38
2607335082	24V Flat Shape 1.7Ah	147.00	172.73
2607335216	24V Flat Shape 3.0Ah	215.00	252.63

chargers



- LED display
- when the battery is fully recharged the charger switches automatically to trickle charge

Code	Description	excVAT	incVAT
BOSCH BATTERY CHARGERS			
2607244486	AL15FC 2498 (7.2-24V) Fast Charger	109.50	128.66
2607224428	AL60DV 2425 (7.2-24V)	72.82	85.56

need a power tool for your battery?



power tools - pgs 186 to 197

bits

- auger
- chisels - sds
- countersinks
- diggers
- drill - masonry
- drill - metal
- drill - wood
- flat bits
- hinge boring bits
- max breaker
- plug cutters
- screwdriver
- step drills



auger



- combination shank for use in braces & electric drills
- used for precision hole boring in wood
- made from hardened tool steel

Code	Size	excVAT	incVAT
HARDMAN AUGER BITS			
AT31001	6mm	4.44	5.22
AT31003	10mm	4.45	5.23
AT31004	13mm	4.88	5.73
AT31005	16mm	5.68	6.67
AT31006	19mm	6.74	7.92
AT31007	22mm	8.74	10.27
AT31008	25mm	9.16	10.76
AT31008A	29mm	11.77	13.83
AT31009	32mm	13.40	15.75
AT31010	35mm	15.52	18.24
AT31011	38mm	17.22	20.23



- Consisting of 6mm, 10mm, 13mm, 16mm, 19mm, 22mm and 25mm auger bits in wooden presentation box

Code	Size	Description	excVAT	incVAT
HARDMAN AUGER BIT SET				
AT31020	6-25mm	7 Piece Auger Bit Set	22.95	26.97



- combination shank for use in braces & electric drills
- precision hole boring in wood
- made from hardened tool steel

Code	Size	excVAT	incVAT
BAHCO AUGER BITS			
95266	6mm x 160mm	7.41	8.71
95268	8mm x 170mm	7.60	8.93
952610	10mm x 190mm	7.60	8.93
952611	11mm x 190mm	7.72	9.07
952612	12mm x 190mm	7.88	9.26
952613	13mm x 190mm	8.13	9.55

auger (cont)

Code	Size	excVAT	incVAT
BAHCO AUGER BITS			
952614	14mm x 200mm	9.17	10.77
952615	15mm x 200mm	9.39	11.03
952616	16mm x 200mm	9.60	11.28
952617	17mm x 200mm	11.56	13.58
952618	18mm x 200mm	12.00	14.10
952619	19mm x 200mm	12.44	14.62
952620	20mm x 210mm	12.87	15.12
952622	22mm x 210mm	13.97	16.41
952624	24mm x 210mm	14.65	17.21
952625	25mm x 210mm	12.25	14.39
952626	26mm x 210mm	17.25	20.27
952630	30mm x 210mm	20.07	23.58
952632	32mm x 210mm	22.71	26.68
95396	16 - 38mm 330mm Extension Shaft	9.17	10.77



- coarse screw point for faster boring into all types of wood
- single spur design for smoother hole finish

Code	Size	excVAT	incVAT
IRWIN MULTISPEED AUGER BITS			
TR235-1/4	1/4"	9.09	10.68
TR235-5/16	5/16"	9.09	10.68
TR235-3/8	3/8"	9.09	10.68
TR235-7/16	7/16"	9.09	10.68
TR235-1/2	1/2"	9.09	10.68
TR235-9/16	9/16"	9.63	11.31
TR235-5/8	5/8"	11.04	12.98
TR235-11/16	11/16"	11.59	13.62
TR235-3/4	3/4"	11.59	13.62
TR235-13/16	13/16"	14.65	17.22
TR235-7/8	7/8"	14.91	17.51
TR235-15/16	15/16"	16.30	19.15
TR235-1	1"	16.30	19.15
TR235-1-1/8	1 1/8"	20.17	23.70
TR235-1-1/4	1 1/4"	22.11	25.98
TR235-1-3/8	1 3/8"	35.99	42.29
TR235-1-1/2	1 1/2"	37.38	43.92



- combination shank for use in braces & electric drills
- precision hole boring in wood
- made from hardened tool steel

Code	Size	excVAT	incVAT
BAHCO AUGER BITS LONG SERIES			
95276	6mm x 400mm	16.37	19.23
95278	8mm x 400mm	16.59	19.49
952710	10mm x 400mm	16.82	19.76
952712	12mm x 400mm	17.02	20.00
952713	13mm x 400mm	17.25	20.27
952714	14mm x 400mm	18.35	21.56
952716	16mm x 400mm	19.21	22.57
952718	18mm x 400mm	22.27	26.17
952719	19mm x 400mm	22.71	26.68
952720	20mm x 400mm	25.10	29.49
952722	22mm x 400mm	26.19	30.77
952724	24mm x 400mm	28.38	33.35
952725	25mm x 400mm	29.25	34.37
952728	28mm x 400mm	31.66	37.20
952732	32mm x 400mm	43.65	51.29

chisels - sds



- for use via SDS-plus chisel attachment or direct in SDS-plus hammer with rotation stop

Code	Description	Total Length	Chisel Cutting	excVAT	incVAT
BOSCH SDS PLUS CHISELS					
1618600009	Pointing chisel	250		13.73	16.13
2608690091	Angled tile chisel	260	40	25.63	30.12
2609390394	Flat chisel, innovative cutting geometry, 15% extra material removal	250	20	13.73	16.13

countersinks



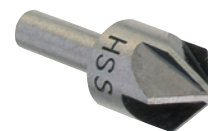
- carbon steel
- light medium duty
- for non ferrous metals, plastics & wood

Code	Size	Description	excVAT	incVAT
VITREX COUNTERSINK				
400595	13mm x 90°	Medium Duty	3.76	4.42



- high speed steel
- heavy duty
- for mild steel, non ferrous metals, plastics & wood

Code	Size	Description	excVAT	incVAT
VITREX COUNTERSINK				
400110	13mm x 90°	Light Duty	2.09	2.46



- high speed steel
- heavy duty
- for mild steel, non ferrous metals, plastics & wood

Code	Size	Description	excVAT	incVAT
VITREX COUNTERSINK				
401450	13mm x 90°	Heavy Duty	6.74	7.92



- for mild steel, non ferrous metals, plastics & wood

Code	Size	Description	excVAT	incVAT
MARPLES COUNTERSINK BITS				
R85338	3/8" x 1/4"	HSS Heavy Duty	9.66	11.35
R85312	1/2" x 1/4"	HSS Heavy Duty	10.94	12.85
R85358	5/8" x 1/4"	HSS Heavy Duty	14.66	17.26

screw digger



- ideal for drilling, countersinking and counterboring in one operation
- special variable drill depth
- 1/4" shank

Code	Size	Description	excVAT	incVAT
DISSTON SCREW DIGGERS				
5207	No.6 Woodscrews	3/32" Drill Bit	3.60	4.23
5208	No.8 Woodscrews	7/64" Drill Bit	3.70	4.35
5209	No.10 Woodscrews	1/8" Drill Bit	3.90	4.58
5210	No.12 Woodscrews	9/64" Drill Bit	4.20	4.94
5211	No. 6, 8, 10, 12	4 Piece Set	12.40	14.57

drill - masonry



- optimised tungsten carbide drill bit tip
- innovative 4-fold spiral flute (S4) for rapid drilling dust removal: 25% faster in concrete, 25% longer life in concrete

Code	Size	excVAT	incVAT
BOSCH S4 SDS PLUS BITS			
2608597774	4mm x 160mm	4.87	5.72
1618596164	5mm x 110mm	2.85	3.34
1618596189	5mm x 160mm	3.20	3.76
2608596199	5mm x 210mm	3.96	4.65
1618596165	5.5mm x 110mm	2.85	3.34
2608596146	5.5mm x 160mm	3.05	3.58
1618596166	6mm x 110mm	2.85	3.34
1618596167	6mm x 160mm	3.22	3.79
2607018922	13mm x 310mm	10.22	12.01
2608597124	14mm x 1000mm	43.76	51.42
1618596185	14mm x 160mm	6.70	7.87
1618596270	14mm x 210mm	7.15	8.40
1618596186	14mm x 260mm	7.92	9.30
1618566271	14mm x 310mm	8.53	10.02
2608596118	14mm x 460mm	12.77	15.01
1618596187	15mm x 160mm	6.27	7.37
1618596188	15mm x 260mm	8.42	9.89
2608596185	16mm x 210mm	8.42	9.89
2608596186	16mm x 310mm	11.07	13.00
1618596259	16mm x 460mm	14.24	16.73
1618596226	16mm x 610mm	21.62	25.41
1618596227	16mm x 800mm	27.12	31.87
2608597126	18mm x 1000mm	57.35	67.39
1618596204	18mm x 200mm	12.59	14.79
1618596319	18mm x 300mm	15.39	18.09
1618596260	18mm x 450mm	19.97	23.47
2608596120	18mm x 600mm	31.66	37.20
2608597127	20mm x 1000mm	59.25	69.62
1618596207	20mm x 200mm	16.32	19.18
1618596262	20mm x 300mm	21.44	25.19
1618596263	20mm x 450mm	23.84	28.01
1618596321	20mm x 600mm	32.21	36.67
2608597128	22mm x 1000mm	67.27	79.04
1618596232	22mm x 250mm	23.90	28.08
2608596115	6mm x 210mm	3.96	4.65
2608597777	6mm x 260mm	8.61	10.12
1618596168	6.5mm x 110mm	3.05	3.58
1618596169	6.5mm x 160mm	3.36	3.94
2608597778	6.5mm x 210mm	6.32	7.43
1618596170	7mm x 110mm	3.36	3.94
1618596171	7mm x 160mm	3.61	4.24
2608597130	7mm x 210mm	5.60	6.58
1618596172	8mm x 110mm	3.54	4.16

drill - masonry (cont)

Code	Size	excVAT	incVAT
BOSCH S4 SDS PLUS BITS			
1618596173	8mm x 160mm	3.74	4.40
1618596174	8mm x 210mm	4.12	4.84
1618596264	8mm x 260mm	5.06	5.94
2608596166	8mm x 460mm	10.31	12.12
2608596183	8mm x 610mm	23.25	27.31
2608597122	10mm x 1000mm	36.57	42.97
1618596176	10mm x 110mm	3.74	4.40
1618596177	10mm x 160mm	4.12	4.84
1618596265	10mm x 210mm	4.81	5.66
1618596178	10mm x 260mm	5.19	6.10
1618596315	10mm x 310mm	5.41	6.35
1618596267	10mm x 460mm	10.51	12.34
2608596117	10mm x 610mm	15.99	18.79
2608597123	12mm x 1000mm	39.91	46.90
1618596181	12mm x 160mm	5.00	5.87
1618596268	12mm x 210mm	5.64	6.63
1618596182	12mm x 260mm	6.02	7.07
2608597782	12mm x 310mm	6.67	7.84
1618596269	12mm x 460mm	9.55	11.22
1618596224	12mm x 610mm	15.99	18.79
1618596183	13mm x 160mm	6.32	7.43
1618596233	22mm x 450mm	28.07	32.98
2608596123	22mm x 600mm	36.39	42.76
1618596236	24mm x 250mm	25.86	30.38
1618596237	24mm x 450mm	29.20	34.31
2608597129	25mm x 1000mm	75.92	89.20
1618596238	25mm x 250mm	26.50	31.14
1618596239	25mm x 450mm	30.21	35.50
1618596240	26mm x 250mm	28.45	33.43
1618596241	26mm x 450mm	31.35	36.84
2608596147	26mm x 800mm	59.93	69.03



- Quadro-X head
- no jamming when hitting light reinforcement bars
- tapered tungsten carbide cutting edges
- special taper shank cuts through toughest concrete and masonry

Code	Size	excVAT	incVAT
BOSCH SDS MAX BITS			
1618596415	12mm x 340mm	17.12	20.11
1618596416	12mm x 540mm	25.92	30.45
1618596418	14mm x 340mm	17.40	20.45
1618596423	16mm x 540mm	40.12	47.14
1618596425	18mm x 540mm	40.12	47.14
1618596427	20mm x 520mm	44.05	51.76
1618596430	22mm x 520mm	44.05	51.76
1618596433	24mm x 520mm	48.64	57.16
1618596435	25mm x 520mm	48.64	57.16
1618596438	28mm x 570mm	57.32	67.36



- suitable for concrete, natural and artificial stone & limestone

Code	Size	excVAT	incVAT
BOSCH SILVER PERCUSSION MASONRY BITS			
2608597655	3mm x 70mm	1.62	1.91
2608597657	4.5mm x 75mm	1.62	1.91
2608597656	4mm x 75mm	1.53	1.80
2608597677	5mm x 150mm	2.10	2.47
2608597678	5.5mm x 150mm	2.33	2.73
2608597659	5.5mm x 85mm	1.69	1.99

drill - masonry (cont)

Code	Size	excVAT	incVAT
BOSCH SILVER PERCUSSION MASONRY BITS			
2608597658	5mm x 85mm	1.62	1.91
2608597660	6mm x 100mm	1.88	2.21
2608597679	6mm x 150mm	2.55	3.00
2608597661	6.5mm x 100mm	1.88	2.21
2608597680	6.5mm x 150mm	2.63	3.09
260859189	6.5mm x 400mm	7.62	8.95
2608597662	7mm x 100mm	1.96	2.30
2608597681	7mm x 150mm	2.85	3.34
2608597663	8mm x 120mm	2.30	2.70
2608597898	8mm x 150mm	3.35	3.93
2608597682	8mm x 200mm	3.79	4.46
2608597690	8mm x 400mm	8.26	9.71
2608597665	10mm x 120mm	3.38	3.97
2608597899	10mm x 150mm	4.06	4.77
2608597683	10mm x 200mm	5.14	6.04
2608597691	10mm x 400mm	9.86	11.59
2608597698	10mm x 600mm	13.18	15.48
2608597667	12mm x 150mm	4.51	5.30
2608597692	12mm x 400mm	11.52	13.53
2608597699	12mm x 600mm	13.85	16.28
2608597668	13mm x 150mm	5.11	6.00
2608597687	13mm x 300mm	10.43	12.26
2608597669	14mm x 150mm	6.50	7.63
2608597693	14mm x 400mm	13.35	15.69
2608597700	14mm x 600mm	17.41	20.46
2608597671	16mm x 160mm	8.36	9.83
2608597694	16mm x 400mm	14.30	16.80
2608597701	16mm x 600mm	19.85	23.32
2608597672	18mm x 160mm	12.27	14.42
2608597685	18mm x 400mm	15.24	17.91
2608597702	18mm x 600mm	20.87	24.52
2608597673	20mm x 160mm	16.70	19.62
2608597696	20mm x 400mm	18.34	21.55
2608597703	20mm x 600mm	22.47	26.40



- designed for cordless low RPM multi-purpose drilling
- produces between 90-129% more holes per battery charge than leading competitors
- four-facet ground carbide tip for lower drilling pressure and better centering

Code	Size	Description	excVAT	incVAT
IRWIN CORDLESS MULTI PURPOSE DRILL BITS				
10501919	3.0 x 59 / 110	Cordless	2.56	3.01
10501920	3.5 x 59 / 110	Cordless	2.68	3.15
10501921	4.0 x 41 / 80	Cordless	2.50	2.94
10501922	5.0 x 44 / 90	Cordless	2.68	3.15
10501923	5.5 x 49 / 95	Cordless	2.94	3.45
10501924	5.5 x 109 / 160	Cordless	3.89	4.57
10501925	6.0 x 54 / 100	Cordless	3.07	3.61
10501926	6.0 x 109 / 160	Cordless	4.03	4.73
10501927	6.0 x 126 / 200	Cordless	4.43	5.20
10501928	6.5 x 54 / 105	Cordless	3.32	3.90
10501929	6.5 x 126 / 200	Cordless	4.65	5.46
10501930	7.0 x 59 / 110	Cordless	3.48	4.09
10501931	7.0 x 109 / 160	Cordless	4.50	5.29
10501932	8.0 x 63 / 120	Cordless	3.69	4.33
10501933	8.0 x 126 / 200	Cordless	5.02	5.89
10501934	10.0 x 83 / 140	Cordless	4.45	5.23
10501935	10.0 x 126 / 200	Cordless	5.95	7.00
10501936	12.0 x 99 / 160	Cordless	5.68	6.67
10501937	14.0 x 99 / 160	Cordless	7.08	8.31

drill - masonry (cont)



- designed for cordless low RPM multi-purpose drilling
- creates more holes per battery charge than leading competitors

Code	Size / Description	excVAT	incVAT
IRWIN CORDLESS MULTI PURPOSE BITS CASSETTES			
10501940	5 pcs. Small Plastic Cassette, 4.0, 5.0, 6.0, 8.0, 10.0mm	21.83	25.65



- roto percussion
- tungsten carbide tipped

Code	Size	excVAT	incVAT
IRWIN ROTO PERCUSSION BITS			
10501815	4mm x 160mm	1.50	1.77
10501816	4.5mm x 85mm	1.23	1.44
10501817	5mm x 90mm	1.23	1.44
10501818	5mm x 160mm	1.61	1.89
10501819	5.5mm x 95mm	1.29	1.51
10501820	5.5mm x 160mm	1.77	2.08
10501821	6mm x 100mm	1.44	1.69
10501822	6mm x 160mm	1.95	2.29
10501824	6mm x 400mm	5.76	6.77
10501825	6mm x 600mm	6.97	8.49
10501826	6.5mm x 100mm	1.44	1.69
10501827	6.5mm x 160mm	2.00	2.35
10501829	6.5mm x 400mm	5.82	6.84
10501830	7mm x 110mm	1.50	1.77
10501831	7mm x 160mm	2.17	2.55
10501834	8mm x 120mm	1.74	2.05
10501835	8mm x 160mm	2.21	2.60
10501836	8mm x 200mm	2.88	3.39
10501838	8mm x 400mm	6.11	7.18
10501839	8mm x 600mm	7.93	9.32
10501846	10mm x 140mm	2.60	3.05
10501847	10mm x 160mm	2.94	3.45
10501848	10mm x 200mm	3.93	4.62
10501850	10mm x 400mm	7.33	8.62
10501851	10mm x 600mm	10.06	11.82
10501852	10mm x 1000mm	18.64	21.91
10501854	12mm x 160mm	3.44	4.04
10501856	12mm x 400mm	8.57	10.07
10501857	12mm x 600mm	10.58	12.43
10501858	12mm x 1000mm	20.58	24.18
10501859	13mm x 160mm	3.89	4.57
10501861	13mm x 400mm	8.60	10.11
10501862	14mm x 160mm	4.96	5.83
10501864	14mm x 400mm	9.93	11.67
10501865	14mm x 600mm	13.24	15.55
10501867	16mm x 160mm	6.40	7.52
10501869	16mm x 400mm	10.58	12.43
10501870	16mm x 600mm	14.74	17.32
10501871	16mm x 1000mm	26.15	30.73



- designed for drilling in brick, block, masonry, concrete and granite
- tungsten carbide tip self centres for easier control
- 25% more tungsten carbide for extra strength & faster drilling

Code	Size	excVAT	incVAT
IRWIN SPEEDHAMMER SDS-PLUS			
10501944	4mm x 160mm	2.88	3.38
10501945	5mm x 110mm	2.63	3.09
10501946	5mm x 160mm	2.76	3.24

drill - masonry (cont)

Code	Size	excVAT	incVAT
IRWIN SPEEDHAMMER SDS-PLUS			
10501949	5.5mm x 110mm	2.54	2.98
10501950	5.5mm x 160mm	2.65	3.11
10501954	6mm x 110mm	2.64	3.10
10501955	6mm x 160mm	2.84	3.34
10501956	6mm x 210mm	3.92	4.61
10501957	6mm x 260mm	8.64	10.15
10501959	6mm x 460mm	12.14	14.26
10501960	6.5mm x 110mm	2.71	3.18
10501961	6.5mm x 160mm	2.97	3.49
10501964	7mm x 110mm	3.14	3.69
10501965	7mm x 160mm	3.41	4.01
10501966	7mm x 210mm	3.92	4.61
10501968	8mm x 110mm	3.29	3.87
10501969	8mm x 160mm	3.59	4.22
10501970	8mm x 210mm	3.92	4.61
10501971	8mm x 260mm	4.55	5.35
10501973	8mm x 460mm	10.61	12.47
10501978	10mm x 110mm	3.58	4.21
10501979	10mm x 160mm	3.75	4.41
10501980	10mm x 210mm	4.59	5.39
10501981	10mm x 260mm	4.79	5.63
10501982	10mm x 300mm	4.98	5.85
10501984	10mm x 460mm	10.11	11.88
10501985	10mm x 600mm	14.80	17.39
10501986	10mm x 1000mm	28.61	33.62
10501991	12mm x 160mm	4.57	5.37
10501993	12mm x 230mm	5.20	6.11
10501994	12mm x 260mm	5.26	6.18
10501995	12mm x 300mm	5.57	6.54
10501996	12mm x 460mm	11.41	13.41
10501997	12mm x 600mm	15.08	17.72
10501999	12mm x 1000mm	37.52	44.09
10502000	13mm x 160mm	5.96	7.00
10502001	13mm x 260mm	7.72	9.07
10502004	14mm x 160mm	6.08	7.14
10502006	14mm x 230mm	6.93	8.14
10502008	14mm x 300mm	8.27	9.72
10502010	14mm x 460mm	11.99	14.09
10502012	14mm x 1000mm	37.91	44.54
10502013	15mm x 160mm	7.23	8.50
10502014	15mm x 230mm	8.75	10.28
10502016	15mm x 300mm	10.09	11.86
10502017	16mm x 160mm	7.95	9.34
10502018	16mm x 210mm	8.20	9.64
10502019	16mm x 230mm	8.33	9.79
10502020	16mm x 300mm	11.45	13.45
10502021	16mm x 460mm	12.75	14.98
10502022	16mm x 600mm	19.68	23.12
10502023	16mm x 800mm	32.53	38.22
10502024	16mm x 1000mm	45.25	53.17
10502027	18mm x 210mm	12.30	14.45
10502028	18mm x 300mm	14.05	16.51
10502029	18mm x 460mm	20.14	23.66
10502030	18mm x 600mm	24.67	28.99
10502031	18mm x 1000mm	56.58	66.48
10502032	19mm x 210mm	15.52	18.24
10502033	19mm x 300mm	16.14	18.96
10502035	19mm x 460mm	24.25	28.49
10502036	20mm x 210mm	16.19	19.02
10502038	20mm x 300mm	21.24	24.96
10502040	20mm x 460mm	24.38	28.65
10502041	20mm x 600mm	33.32	39.15

drill - masonry (cont)

Code	Size	excVAT	incVAT
IRWIN SPEEDHAMMER SDS-PLUS			
10502042	20mm x 1000mm	54.05	63.51
10502044	22mm x 300mm	22.99	27.01
10502046	22mm x 460mm	25.91	30.44
10502048	22mm x 1000mm	67.82	79.69
10502050	24mm x 300mm	24.97	29.34
10502052	24mm x 460mm	27.55	32.37
10502059	26mm x 300mm	27.59	32.42
10502060	26mm x 460mm	38.89	45.70
10502061	26mm x 600mm	40.27	47.32

drill - metal



- flute has an oxide coating which enables quick swarf removal
- drill bit has a particularly tough core thickness and distinct hardness within its area of application, thus ensuring long life

Code	Size	excVAT	incVAT
BOSCH HSS-R WALLETER DRILL BITS			
2608596783	1mm x 34mm	1.05	1.23
2608596784	1.5mm x 40mm	1.09	1.28
2608596785	2mm x 49mm	1.11	1.31
2608596786	2.5mm x 57mm	1.30	1.52
2608596788	3mm x 61mm	1.38	1.62
2608596791	4mm x 75mm	1.49	1.75
2608596795	5mm x 86mm	1.14	1.34
2608596796	5.5mm x 93mm	1.34	1.57
2608596797	6mm x 93mm	1.44	1.69
2608596798	6.5mm x 101mm	1.49	1.75
2608596799	7mm x 109mm	1.71	2.01
2608596801	8mm x 117mm	2.28	2.68
2608596803	9mm x 125mm	2.76	3.25
2608596804	10mm x 133mm	3.33	3.91
2608596805	11mm x 142mm	4.34	5.09
2608596806	12mm x 151mm	5.04	5.92
2608596807	13mm x 151mm	5.72	6.72



- turbomax is designed primarily for high performance drilling in sheet metal but performs well in all types of wood and plastic
- can also be used for drilling stainless steel although normally the HSS cobalt twist drill bit is recommended for this
- remember to always use a coolant when drilling stainless steel

Code	Size	Description	excVAT	incVAT
IRWIN TURBOMAX HSS DRILL BITS				
10502202	1.0 x 12 / 34	Turbomax	2.13	2.50
10502203	1.5 x 18 / 40	Turbomax	2.13	2.50
10502204	2.0 x 24 / 49	Turbomax	2.13	2.50
10502205	2.5 x 30 / 57	Turbomax	2.18	2.57
10502206	3.0 x 33 / 61	Turbomax	1.43	1.68
10502207	3.1 x 36 / 65	Turbomax	1.50	1.76
10502208	3.2 x 36 / 65	Turbomax	1.57	1.84
10502209	3.3 x 36 / 65	Turbomax	1.57	1.84
10502210	3.5 x 36 / 70	Turbomax	1.65	1.93
10502211	4.0 x 43 / 75	Turbomax	1.75	2.05
10502212	4.1 x 43 / 75	Turbomax	1.76	2.07
10502213	4.2 x 43 / 75	Turbomax	1.78	2.09
10502214	4.3 x 43 / 75	Turbomax	1.81	2.13
10502215	4.5 x 47 / 80	Turbomax	1.83	2.15
10502216	4.8 x 41 / 86	Turbomax	2.02	2.37
10502217	4.9 x 41 / 86	Turbomax	2.02	2.37
10502218	5.0 x 41 / 86	Turbomax	2.02	2.37
10502219	5.1 x 41 / 86	Turbomax	2.12	2.49

drill - metal (cont)

Code	Size	Description	excVAT	incVAT
IRWIN TURBOMAX HSS DRILL BITS				
10502220	5.5 x 48 / 93	Turbomax	2.20	2.58
10502221	6.0 x 48 / 93	Turbomax	2.14	2.51
10502222	6.5 x 48 / 93	Turbomax	2.46	2.90
10502223	7.0 x 62 / 109	Turbomax	2.81	3.30
10502224	7.5 x 62 / 109	Turbomax	3.19	3.75
10502225	8.0 x 70 / 117	Turbomax	3.29	3.87
10502226	8.5 x 70 / 117	Turbomax	3.86	4.54
10502227	9.0 x 78 / 125	Turbomax	4.29	5.04
10502228	9.5 x 78 / 125	Turbomax	4.75	5.58
10502229	10.0 x 83 / 133	Turbomax	5.21	6.12
10502230	11.0 x 92 / 142	Turbomax	6.20	7.29
10502231	12.0 x 101 / 151	Turbomax	7.59	8.92
10502232	13.0 x 101 / 151	Turbomax	7.85	9.23



- turbomax performs well in all types of wood and plastic
- remember to always use a coolant when drilling stainless steel

Code	Description	excVAT	incVAT
IRWIN TURBOMAX HSS DRILL BIT SETS			
10502233	Turbomax cassette 19 pcs. from 1,0 - 10,0 in steps of 0,5 mm	43.77	51.43
10503992	15 pcs. Turbomax pro drill set, 1,5, 2,0, 2,5, 3,0, 3,5, 4,0, 4,5, 5,0, 5,5, 6,0, 6,5, 7,0, 8,0, 9,0, 10,0mm	40.23	47.27



- Dormer's most popular metric and imperial drill sets
- contains A002 TIN coated jobber drills offering excellent performance in a wide range of materials and applications

Code	Size	excVAT	incVAT
DORMER A002 JOBBER DRILL SETS (METAL CASE)			
A09518	29pc 1/16-1/2" x 1/64" inc	161.66	189.95
A095201	19pc 1.0-10.0mm x 0.5mm inc	70.67	83.04
A095202	51pc 1.0-6.0mm x 0.1mm inc	105.18	123.59
A095204	25pc 1.0-13.0mm x 0.5mm inc	128.39	150.86



- handy sized 'dial-a-drill' set containing TIN coated jobber drills
- excellent value for money
- dial-a-drill case

Code	excVAT	incVAT
DORMER A002 JOBBER DRILL SETS		
0916T413	13pc 1.5-6.5mm x 0.5mm inc, + 3.3 & 4.2mm	28.29 33.24
0916T419	19pc 1.0 - 10.0mm x 0.5mm inc	64.35 75.61

drill - metal (cont)



- stub length version of the A002 drill
- titanium nitride coating improves wear resistance and enables increased productivity
- self-centering split point reduces thrust forces and improves chip form
- extremely versatile – equally suited to hand-held applications and first generation CNCs

Code	Size	Description	excVAT	incVAT
DORMER HSS TIN TIP COATED STUB DRILLS				
A0222.0	2.0mm	HSS Stub Drill	1.72	2.02
A022332	3/32"	HSS Stub Drill	1.67	1.96
A022764	7/64"	HSS Stub Drill	1.72	2.02
A0223.0	3.0mm	HSS Stub Drill	1.74	2.04
A02218	1/8"	HSS Stub Drill	1.81	3.15
A0223.2	3.2mm	HSS Stub Drill	2.68	3.15
A0223.3	3.3mm	HSS Stub Drill	1.82	2.14
A0223.5	3.5mm	HSS Stub Drill	1.88	2.21
A022964	9/64"	HSS Stub Drill	1.89	2.22
A022532	5/32"	HSS Stub Drill	2.07	2.43
A0224.0	4.0mm	HSS Stub Drill	2.14	2.51
A0224.1	4.1mm	HSS Stub Drill	2.17	2.55
A0224.2	4.2mm	HSS Stub Drill	2.27	2.67
A022316	3/16"	HSS Stub Drill	2.53	2.97
A0224.9	4.9mm	HSS Stub Drill	2.61	3.07
A022500	5.0mm	HSS Stub Drill	2.70	3.16
A0221364	13/64"	HSS Stub Drill	2.83	3.33
A0225.8	5.8mm	HSS Stub Drill	3.40	4.00
A0226.0	6.0mm	HSS Stub Drill	3.56	4.18
A0226.5	6.5mm	HSS Stub Drill	4.15	4.88



- general purpose drill ideal for long reach applications and for drilling deeper holes by interrupted drilling (pecking)
- capable of drilling holes up to 6x diameter

Code	Size	Description	excVAT	incVAT
DORMER HSS LONG SERIES DRILLS				
A1102.5	2.5mm	HSS Long Series Drill	2.88	3.38
A1103.0	3.0mm	HSS Long Series Drill	2.95	3.47
A11018	1/8"	HSS Long Series Drill	3.07	3.59
A1103.5	3.5mm	HSS Long Series Drill	3.23	3.80
A110532	5/32"	HSS Long Series Drill	3.57	4.19
A1104.0	4.0mm	HSS Long Series Drill	3.59	4.22
A1104.2	4.2mm	HSS Long Series Drill	3.79	4.45
A1104.5	4.5mm	HSS Long Series Drill	4.05	4.76
A110316	3/16"	HSS Long Series Drill	4.34	5.10
A1105.0	5.0mm	HSS Long Series Drill	4.53	5.32
A1106.0	6.0mm	HSS Long Series Drill	5.93	6.97
A1108.0	8.0mm	HSS Long Series Drill	9.95	11.69
A11010.0	10.0mm	HSS Long Series Drill	15.40	18.10



- general purpose drill suitable for machining most materials
- thinner web reduces thrust requirements without any compromise on strength
- capable of drilling up to 4x diameter

Code	Size	Description	excVAT	incVAT
DORMER HSS TAPER SHANK DRILLS				
A1308.0	8.0mm	HSS Taper Shank Drill	14.07	16.53
A13010.0	10.0mm	HSS Taper Shank Drill	17.07	20.06
A13012.0	12.0mm	HSS Taper Shank Drill	20.74	24.37
A13014.0	14.0mm	HSS Taper Shank Drill	25.45	29.90
A13016.0	16.0mm	HSS Taper Shank Drill	31.49	37.00
A13017.0	17.0mm	HSS Taper Shank Drill	34.20	40.19
A13018.0	18.0mm	HSS Taper Shank Drill	37.83	44.45
A13020.0	20.0mm	HSS Taper Shank Drill	45.23	53.15
A13021.0	21.0mm	HSS Taper Shank Drill	49.40	58.05
A13022.0	22.0mm	HSS Taper Shank Drill	55.43	65.13

drill - metal (cont)



- HSS 'blacksmiths' drill suitable for general purpose light duty work
- standard shank size enables drill to be used in 1/2" capacity chuck

Code	Size	Description	excVAT	incVAT
DORMER HSS BLACKSMITHS DRILLS				
A17014.0	14.0mm	HSS Blacksmiths Drill	28.63	33.64
A17015.0	15.0mm	HSS Blacksmiths Drill	34.89	41.00
A17016.0	16.0mm	HSS Blacksmiths Drill	34.84	40.94
A17017.0	17.0mm	HSS Blacksmiths Drill	42.24	49.63
A17018.0	18.0mm	HSS Blacksmiths Drill	46.45	54.58
A17020.0	20.0mm	HSS Blacksmiths Drill	55.88	65.66



- tin coated

Code	Size	Description	excVAT	incVAT
DORMER HSS A002 JOBBER DRILLS METRIC (PER 10)				
A0021.0	1.00mm	Jobber Drill	17.20	20.21
A0021.1	1.10mm	Jobber Drill	19.40	22.80
A0021.2	1.20mm	Jobber Drill	18.10	21.27
A0021.3	1.30mm	Jobber Drill	17.20	20.21
A0021.5	1.50mm	Jobber Drill	13.00	15.28
A0021.6	1.60mm	Jobber Drill	12.90	15.16
A0021.7	1.70mm	Jobber Drill	15.30	17.98
A0021.8	1.80mm	Jobber Drill	14.90	17.51
A0022.0	2.0mm	Jobber Drill	11.50	13.51
A0022.1	2.10mm	Jobber Drill	14.00	16.45
A0022.2	2.20mm	Jobber Drill	13.90	16.33
A0022.3	2.30mm	Jobber Drill	13.90	16.33
A0022.4	2.40mm	Jobber Drill	13.90	16.33
A0022.5	2.50mm	Jobber Drill	11.40	13.40
A0022.6	2.60mm	Jobber Drill	14.00	16.45
A0022.7	2.70mm	Jobber Drill	14.00	16.45
A0022.8	2.80mm	Jobber Drill	14.40	16.92
A0022.9	2.90mm	Jobber Drill	12.20	14.34
A0023.0	3.00mm	Jobber Drill	11.60	13.63
A0023.1	3.10mm	Jobber Drill	15.30	17.98
A0023.2	3.20mm	Jobber Drill	15.00	17.63
A0023.3	3.30mm	Jobber Drill	12.70	14.92
A0023.5	3.50mm	Jobber Drill	13.00	15.28
A0023.6	3.60mm	Jobber Drill	16.50	19.39
A0023.8	3.80mm	Jobber Drill	17.20	20.21
A0023.9	3.90mm	Jobber Drill	17.60	20.68
A0024.0	4.00mm	Jobber Drill	14.60	17.16
A0024.1	4.10mm	Jobber Drill	15.10	17.74
A0024.2	4.20mm	Jobber Drill	15.40	18.10
A0024.3	4.30mm	Jobber Drill	19.20	22.56
A0024.5	4.50mm	Jobber Drill	16.30	19.15
A0024.6	4.60mm	Jobber Drill	21.00	24.68
A0024.7	4.70mm	Jobber Drill	21.40	25.15
A0024.8	4.80mm	Jobber Drill	21.70	25.50
A0024.9	4.90mm	Jobber Drill	21.90	25.73
A0025.0	5.00mm	Jobber Drill	18.60	21.86
A0025.1	5.10mm	Jobber Drill	23.30	27.38
A0025.2	5.20mm	Jobber Drill	24.20	28.44
A0025.3	5.30mm	Jobber Drill	24.90	29.26
A0025.4	5.40mm	Jobber Drill	25.40	29.85
A0025.5	5.50mm	Jobber Drill	25.80	30.32
A0025.6	5.60mm	Jobber Drill	27.00	31.73
A0025.8	5.80mm	Jobber Drill	28.60	33.61
A0026.0	6.00mm	Jobber Drill	24.40	28.67
A0026.1	6.10mm	Jobber Drill	31.20	36.66

drill - metal (cont)

Code	Size	Description	excVAT	incVAT
DORMER HSS A002 JOBBER DRILLS METRIC (PER 10)				
A0026.2	6.20mm	Jobber Drill	31.90	37.48
A0026.3	6.30mm	Jobber Drill	32.40	38.07
A0026.4	6.40mm	Jobber Drill	33.90	39.83
A0026.5	6.50mm	Jobber Drill	28.00	32.90
A0026.7	6.70mm	Jobber Drill	36.60	43.01
A0026.8	6.80mm	Jobber Drill	30.30	35.60
A0027.0	7.00mm	Jobber Drill	31.80	37.37
A0027.1	7.10mm	Jobber Drill	40.30	47.35
A0027.5	7.50mm	Jobber Drill	36.50	42.89
A0028.0	8.00mm	Jobber Drill	41.40	48.65
A0028.1	8.10mm	Jobber Drill	52.00	61.10
A0028.2	8.20mm	Jobber Drill	52.90	62.16
A0028.4	8.40mm	Jobber Drill	56.10	65.80
A0028.5	8.50mm	Jobber Drill	46.80	54.99
A0029.0	9.0mm	Jobber Drill	52.40	61.57
A0029.5	9.50mm	Jobber Drill	58.90	69.21
A00210.0	10.00mm	Jobber Drill	65.80	77.32
A00210.2	10.20mm	Jobber Drill	100.40	117.97
A00210.5	10.50mm	Jobber Drill	73.50	86.36
A00211.0	11.00mm	Jobber Drill	82.20	96.59
A00211.5	11.50mm	Jobber Drill	90.40	106.22
A00212.0	12.00mm	Jobber Drill	101.40	119.15
A00212.5	12.50mm	Jobber Drill	111.70	131.25
A00213.0	13.00mm	Jobber Drill	123.40	145.00
A00214.0	14.00mm	Jobber Drill	213.00	250.28

other sizes available



• tin coated

Code	Size	Description	excVAT	incVAT
DORMER HSS A002 JOBBER DRILLS IMPERIAL (PER 10)				
A002364	3/64"	Jobber Drill	19.30	22.68
A002116	1/16"	Jobber Drill	12.90	15.16
A002564	5/64"	Jobber Drill	15.10	17.74
A002332	3/32"	Jobber Drill	11.40	13.40
A002764	7/64"	Jobber Drill	13.80	16.22
A00218	1/8"	Jobber Drill	11.60	13.63
A002964	9/64"	Jobber Drill	15.80	18.57
A002532	5/32"	Jobber Drill	14.60	17.16
A0021164	11/64"	Jobber Drill	19.20	22.56
A002316	3/16"	Jobber Drill	17.60	20.68
A0021364	13/64"	Jobber Drill	23.60	27.73
A002732	7/32"	Jobber Drill	21.80	25.62
A0021564	15/64"	Jobber Drill	31.10	36.54
A00214	1/4"	Jobber Drill	27.20	31.96
A0021764	17/64"	Jobber Drill	35.90	42.18
A002932	9/32"	Jobber Drill	34.10	40.07
A0021964	19/64"	Jobber Drill	47.00	55.23
A002516	5/16"	Jobber Drill	40.50	47.59
A0022164	21/64"	Jobber Drill	57.00	66.98
A0021132	11/32"	Jobber Drill	49.70	58.40
A0022364	23/64"	Jobber Drill	69.60	81.78
A00238	3/8"	Jobber Drill	59.30	69.68
A0022564	25/64"	Jobber Drill	84.00	98.28
A0021332	13/32"	Jobber Drill	72.30	84.95
A0022764	27/64"	Jobber Drill	97.73	114.83
A002716	7/16"	Jobber Drill	84.50	99.29
A0022964	29/64"	Jobber Drill	118.00	138.65
A0021532	15/32"	Jobber Drill	98.90	116.21
A0023164	31/64"	Jobber Drill	136.40	160.27
A00212	1/2"	Jobber Drill	116.10	136.42

drill - metal (cont)

Code	Size	Description	excVAT	incVAT
DORMER HSS A002 JOBBER DRILLS METRIC				
A0023364	33/64"	Jobber Drill	197.90	232.53
A002916	9/16"	Jobber Drill	236.20	277.54
A0021932	19/32"	Jobber Drill	291.80	342.87
A00258	5/8"	Jobber Drill	319.20	375.06

other sizes available



- manufactured from high speed cobalt for improved tool life
- ideal for use in CNC & automated machines where greater heat is generated during drilling
- excellent for drilling higher tensile, tougher materials

Code	Size	Description	excVAT	incVAT
DORMER HSCO HEAVY DUTY JOBBER DRILLS				
A777332	3/32"	HSCO Jobber Drill	2.94	3.45
A7772.5	2.5mm	HSCO Jobber Drill	3.01	3.54
A7773.0	3.0mm	HSCO Jobber Drill	3.12	3.67
A77718	1/8"	HSCO Jobber Drill	3.21	3.77
A7773.3	3.3mm	HSCO Jobber Drill	3.27	3.84
A7773.5	3.5mm	HSCO Jobber Drill	3.42	4.02
A777532	5/32"	HSCO Jobber Drill	3.79	4.45
A7774.0	4.0mm	HSCO Jobber Drill	3.79	4.45
A7774.2	4.2mm	HSCO Jobber Drill	5.80	6.82
A7774.5	4.5mm	HSCO Jobber Drill	4.40	5.17
A777316	3/16"	HSCO Jobber Drill	4.57	5.37
A7775.0	5.0mm	HSCO Jobber Drill	4.87	5.72
A7776.0	6.0mm	HSCO Jobber Drill	6.36	7.47
A7776.8	6.8mm	HSCO Jobber Drill	11.60	13.63
A7778.0	8.0mm	HSCO Jobber Drill	10.85	12.75
A7778.5	8.5mm	HSCO Jobber Drill	12.17	14.30
A77710.0	10.0mm	HSCO Jobber Drill	17.09	20.08
A77712.0	12.0mm	HSCO Jobber Drill	26.29	30.89



- milling cutters offering cobalt performance at HSS prices
- productivity improvements of up to 40% compared with traditional HSS milling cutters
- suitable for production of open precision slots and keyways in most materials
- also available in long series (C192)

Code	Description	excVAT	incVAT
DORMER HSS XS1 2 FLUTE SLOT DRILLS			
C1913.0	3.0mm HSS Slot Drill	14.72	17.30
C19118	1/8" HSS Slot Drill	16.09	18.91
C1914.0	4.0mm HSS Slot Drill	14.72	17.30
C1915.0	5.0mm HSS Slot Drill	14.72	17.30
C1916.0	6.0mm HSS Slot Drill	14.72	17.30
C19114	1/4" HSS Slot Drill	16.09	18.91
C1917.0	7.0mm HSS Slot Drill	14.23	16.72
C1918.0	8.0mm HSS Slot Drill	13.96	16.40
C1919.0	9.0mm HSS Slot Drill	15.60	18.33
C19138	3/8" HSS Slot Drill	14.52	17.06
C19110.0	10.0mm HSS Slot Drill	15.27	17.94
C19112.0	12.0mm HSS Slot Drill	16.09	18.90
C19112	1/2" HSS Slot Drill	16.03	18.83
C19114.0	14.0mm HSS Slot Drill	19.54	22.96
C19116.0	16.0mm HSS Slot Drill	21.59	25.37
C19120.0	20.0mm HSS Slot Drill	27.52	32.34

need a rotary hammer?



power tools - pgs 191 to 192

drill - metal (cont)



- milling cutters offering cobalt performance at HSS prices
- productivity improvements of up to 40% compared with traditional HSS milling cutters
- multi-purpose tool suitable for machining profiles and steps, as well as for finishing purposes
- also available in long series (C292)

Code	Size	Description	excVAT	incVAT
DORMER HSS XS1 MULTIFLUTE END MILLS				
C2913.0	3.0mm	HSS End Mill	14.72	17.30
C2914.0	4.0mm	HSS End Mill	14.72	17.30
C2915.0	5.0mm	HSS End Mill	14.72	17.30
C2916.0	6.0mm	HSS End Mill	14.72	17.30
C2918.0	8.0mm	HSS End Mill	13.14	15.44
C29110.0	10.0mm	HSS End Mill	13.14	15.44
C29112.0	12.0mm	HSS End Mill	16.72	19.65
C29114.0	14.0mm	HSS End Mill	19.54	22.96
C29116.0	16.0mm	HSS End Mill	22.74	26.72
C29120.0	20.0mm	HSS End Mill	29.57	34.74



- extremely versatile – will tap through or blind holes in most materials
- can be used either by hand or in a machine
- available in singles or sets (comprising of taper, second & bottom taps)
- full range also available in MF, UNC, UNF, BSW and G(BSPF) thread forms
- range: M1 – M56

Code	Size	Description	excVAT	incVAT
DORMER HSS METRIC STRAIGHT FLUTE TAPS				
E500M3	M3	HSS Flute Tap	7.55	8.87
E500M4	M4	HSS Flute Tap	6.85	8.05
E500M5	M5	HSS Flute Tap	7.26	8.53
E500M6	M6	HSS Flute Tap	7.39	8.68
E500M8	M8	HSS Flute Tap	8.22	9.66
E500M10	M10	HSS Flute Tap	10.54	12.38
E500M12	M12	HSS Flute Tap	14.93	17.54



- ideal for machine tapping of blind holes in most materials
- helical flute directs swarf out of the hole along the flute
- full range also available in MF, UNC, UNF, BSW, BSF, BA, G(BSPF), (M) helicoil and (UNC) helicoil thread forms
- range: M2 – M24

Code	Size	Description	excVAT	incVAT
DORMER HSS METRIC SPIRAL FLUTE TAPS				
E507M3	M3	HSS Metric Spiral Flute Tap	15.43	18.13
E507M4	M4	HSS Metric Spiral Flute Tap	13.77	16.18
E507M5	M5	HSS Metric Spiral Flute Tap	14.83	17.43
E507M6	M6	HSS Metric Spiral Flute Tap	14.98	17.60
E507M8	M8	HSS Metric Spiral Flute Tap	16.65	19.56
E507M10	M10	HSS Metric Spiral Flute Tap	21.51	25.27
E507M12	M12	HSS Metric Spiral Flute Tap	30.13	35.40



- designed for machine tapping through holes in most materials
- spiral point directs swarf ahead of the tap
- narrow flutes aid the flow of lubricant
- full range also available in UNC, UNF, BSW, BSF, BA and G(BSPF) thread forms
- range: M1.6 – M24

Code	Size	Description	excVAT	incVAT
DORMER HSS METRIC SPIRAL POINT TAPS				
E509M3	M3	HSS Metric Spiral Flute Tap	12.11	11.78
E509M4	M4	HSS Metric Spiral Flute Tap	11.05	10.75
E509M5	M5	HSS Metric Spiral Flute Tap	11.66	11.35
E509M6	M6	HSS Metric Spiral Flute Tap	11.82	11.50
E509M8	M8	HSS Metric Spiral Flute Tap	13.32	12.96
E509M10	M10	HSS Metric Spiral Flute Tap	16.82	16.37
E509M12	M12	HSS Metric Spiral Flute Tap	23.76	23.12

drill - wood



- rapid drilling up to 30mm diameter - also with cordless drills
- two pre-cutting spurs for tear-free drill holes and smooth drill hole walls

Code	Size	excVAT	incVAT
BOSCH BRAD POINT DRILL BITS FOR WOOD			
2608596300	3mm x 60mm	1.09	1.28
2608596301	4mm x 70mm	1.19	1.40
2608596302	5mm x 85mm	1.31	1.53
2608596303	6mm x 90mm	1.41	1.65
2608596304	7mm x 105mm	1.50	1.76
2608596305	8mm x 110mm	1.89	2.22
2608596306	9mm x 115mm	2.01	2.36
2608596307	10mm x 120mm	2.32	2.72
2608596308	11mm x 130mm	3.30	3.88
2608596309	12mm x 140mm	3.41	4.00
2608596310	13mm x 150mm	3.81	4.48
2608596311	14mm x 150mm	4.12	4.84
2608596312	15mm x 160mm	4.70	5.53
2608596313	16mm x 160mm	5.52	6.48

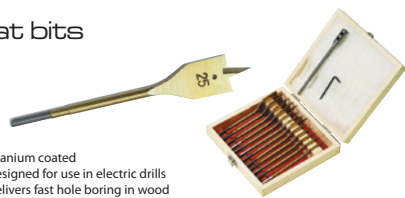
drill - wood, masonry & metal



- drills in tiles and ceramic up to score hardness 8, eternit, plastics, aluminium, structural steel, all kinds of light building materials, wood, masonry, brick, and concrete B 35

Code	Size	excVAT	incVAT
BOSCH MULTI CONSTRUCTION BITS			
2608596050	4mm x 75mm	2.67	3.14
2608596052	5.5mm x 85mm	3.12	3.67
2608596051	5mm x 85mm	2.83	3.32
2608596053	6mm x 100mm	3.21	3.78
2608596060	6mm x 150mm	4.53	5.32
2608596061	6.5mm x 150mm	4.53	5.32
2608596054	7mm x 100mm	4.07	4.78
2608596076	7mm x 150mm	4.98	5.85
2608596055	8mm x 120mm	4.07	4.78
2608596062	8mm x 250mm	5.40	6.34
2608596057	10mm x 120mm	4.51	5.30
2608596063	10mm x 250mm	6.75	7.93
2608596058	12mm x 150mm	6.12	7.19
2608596064	12mm x 250mm	7.81	9.18
2608596065	14mm x 250mm	9.09	10.68

flat bits



- titanium coated
- designed for use in electric drills
- delivers fast hole boring in wood

Code	Size	excVAT	incVAT
HARDMAN FLAT WOOD BITS			
AT32001	6mm	1.85	2.17
AT32002	8mm	1.90	2.23
AT32003	10mm	1.95	2.29
AT32004	13mm	2.15	2.53
AT32005	16mm	2.45	2.89
AT32006	19mm	2.75	3.23
AT32007	22mm	2.95	3.47
AT32008	25mm	3.15	3.70
AT32009	29mm	3.35	3.94
AT32010	32mm	3.65	4.29
AT32011	35mm	3.70	4.35
AT32012	38mm	3.85	4.52
AT32015	150mm (Extension Bar)	3.75	4.41
AT32020	12 Piece Bit Set (10-38mm)	28.95	34.02

flat bits (cont)



- pull themselves through wood until they break through
- twice as fast a drilling rate thanks to optimised cutting geometry and clean bore holes thanks to side cutters

Code	Size	excVAT	incVAT
BOSCH SELFCUT FLAT BITS			
2608595481	6mm x 152mm	3.92	4.60
2608595482	8mm x 152mm	3.92	4.60
2608595483	10mm x 152mm	4.54	5.33
2608595484	12mm x 152mm	4.45	5.23
2608595485	13mm x 152mm	4.54	5.33
2608595486	14mm x 152mm	4.54	5.33
2608595487	16mm x 152mm	4.54	5.33
2608595488	17mm x 152mm	4.67	5.49
2608595489	18mm x 152mm	4.70	5.53
2608595490	19mm x 152mm	4.74	5.57
2608595491	20mm x 152mm	4.74	5.57
2608595492	22mm x 152mm	5.16	6.06
2608595493	24mm x 152mm	5.16	6.06
2608595494	25mm x 152mm	5.57	6.54
2608595495	26mm x 152mm	5.76	6.54
2608595496	28mm x 152mm	5.90	6.93
2608595497	30mm x 152mm	6.23	7.32
2608595498	32mm x 152mm	6.43	7.55
2608595499	35mm x 152mm	7.17	8.43
2608595500	36mm x 152mm	7.42	8.71
2608595501	38mm x 152mm	7.42	8.71
2608595502	40mm x 152mm	7.42	8.71



- designed for use in electric drills
- delivers fast hole boring in wood

Code	Size	excVAT	incVAT
BAHCO FLAT BITS STANDARD SERIES			
95296	6mm	4.81	5.65
95298	8mm	4.91	5.77
952910	10mm	5.02	5.90
952912	12mm	5.14	6.04
952913	13mm	5.25	6.17
952914	14mm	5.36	6.30
952916	16mm	5.47	6.43
952917	17mm	5.57	6.54
952918	18mm	5.69	6.69
952919	19mm	5.79	6.80
952920	20mm	5.91	6.94
952922	22mm	6.01	7.06
952924	24mm	6.13	7.20
952925	25mm	6.24	7.33
952926	26mm	6.35	7.46
952928	28mm	6.45	7.58
952930	30mm	6.53	7.67
952932	32mm	6.67	7.84
952935	35mm	6.76	7.94
952938	38mm	6.96	8.18
952940	40mm	7.19	8.45

need an alternative?
try an auger?

power tools accessories - pgs 202

flat bits (cont)

Code	Size	Description	excVAT	incVAT
BAHCO FLAT BITS LONG SERIES				
95316CA	6mm x 400mm		6.76	7.94
95318CA	8mm x 400mm		6.76	7.94
953110CA	10mm x 400mm		7.19	8.45
953112CA	12mm x 400mm		7.41	8.71
953113CA	13mm x 400mm		7.63	8.97
953114CA	14mm x 400mm		7.85	9.22
953116CA	16mm x 400mm		7.85	9.22
953118CA	18mm x 400mm		7.96	9.35
953119CA	19mm x 400mm		8.07	9.48
953120CA	20mm x 400mm		8.18	9.61
953122CA	22mm x 400mm		8.29	9.74
953124CA	24mm x 400mm		8.72	10.25
953125CA	25mm x 400mm		9.17	10.77
953128CA	28mm x 400mm		9.39	11.03
953130CA	30mm x 400mm		9.83	11.55
953132CA	32mm x 400mm		10.27	12.07
953135CA	35mm x 400mm		10.70	12.57
953138CA	38mm x 400mm		10.93	12.84
95396	16-38mm	Extension Shaft	9.17	10.77

hinge boring bits



- designed to accurately bore holes for concealed hinges
- carbon steel
- suitable for boring soft and hard woods

Code	Size	excVAT	incVAT
SPEAR & JACKSON HINGE BORING BITS			
1235	35mm	10.50	12.34

- designed to accurately bore holes for concealed hinges
- tungsten carbide tipped
- suitable for boring man-made boards

Code	Size	Description	excVAT	incVAT
SPEAR & JACKSON HINGE BORING BITS				
1335	35mm	Tungsten Tipped	20.19	23.72

max breaker steels



Code	Size	Description	excVAT	incVAT
BOSCH STEELS FOR GSH 27 MAX BREAKERS				
1618118030905	15"	Chisel for GSH 27	16.16	18.99
1618118031905	18"	Chisel for GSH 27	16.16	18.99
1618118010905	15"	Point for GSH 27	16.16	18.99
1618118011905	18"	Point for GSH 27	16.16	18.99

plug cutters



- for cutting wood plugs to cover recessed screw holes
- precision cutting tool

Code	Description	excVAT	incVAT
DISSTON PLUG CUTTERS			
5594	Fits No.6 Screws	5.50	6.46
5595	Fits No.8, 9,10 Screws	5.75	6.76
5596	Fits No.12,14 Screws	6.15	7.23
5597	Fits No.16, 18 Screws	6.50	7.64

screwdriver bits



- 1/4" hex drive
- for use with hand & power tools

Code	Size	Description	excVAT	incVAT
STANLEY SCREWDRIVER BITS				
168942	no.1 x 25mm	Phillips	0.59	0.69
168946	no.2 x 25mm	Phillips	0.59	0.69
168950	no.3 x 25mm	Phillips	0.59	0.69
168947	no.2 x 50mm	Phillips	1.03	1.21
168945	no.1 x 25mm	Pozidriv	0.59	0.69
168949	no.2 x 25mm	Pozidriv	0.59	0.69
168953	no.3 x 25mm	Pozidriv	0.59	0.69
168948	no.2 x 50mm	Pozidriv	1.03	1.21



- 1/4" hex drive
- for use with hand & power tools

Code	Size	Description	excVAT	incVAT
BOSCH MAXGRIP SCREWDRIVER BITS				
2607001508	Ph1 x 25mm	Pack of 3 Screwdriver Bits	2.42	2.84
2607001539	Ph1 x 152mm	Screwdriver Bit	7.72	9.07
2607001544	Ph1 x 25mm	Pack of 3 MAXgrip Bits	4.05	4.76
2607001511	Ph2 x 25mm	Pack of 3 Screwdriver Bits	2.42	2.84
2607001540	Ph2 x 152mm	Screwdriver Bit	7.72	9.07
2607001546	Ph2 x 25mm	Pack of 3 MAXgrip Bits	4.05	4.76
2607001515	Ph3 x 25mm	Pack of 3 Screwdriver Bits	2.42	2.84
2607001542	Ph3 x 152mm	Screwdriver Bit	7.72	9.07
2607001548	Ph3 x 25mm	Pack of 3 MAXgrip Bits	4.05	4.76
2607001554	Pz1 x 25mm	Pack of 3 Screwdriver Bits	2.42	2.84
2607001587	Pz1 x 152mm	Screwdriver Bit	7.72	9.07
2607001591	Pz1 x 25mm	Pack of 3 MAXgrip Bits	4.05	4.76
2607001558	Pz2 x 25mm	Pack of 3 Screwdriver Bits	2.42	2.84
2607001588	Pz2 x 152mm	Screwdriver Bit	7.72	9.07
2607001593	Pz2 x 25mm	Pack of 3 MAXgrip Bits	4.05	4.76
2607001562	Pz3 x 25mm	Pack of 3 Screwdriver Bits	2.42	2.84
2607001590	Pz3 x 25mm	Pack of 3 MAXgrip Bits	7.72	9.07
2607001595	Pz3 x 25mm	Pack of 3 MAXgrip Bits	4.05	4.76
2607001942	Ph/Pz	7 Piece Bit Set & Holder	10.51	12.34
2607001937	Ph/Pz	8 Piece Bit Set & Holder MAXgrip	14.21	16.70



- 5/16" hex drive
- for use with hand & power tools

Code	Size	Description	excVAT	incVAT
BRITOOOL SCREWDRIVER BITS				
2UPZD1	pz1 x 32mm	Pozidriv	2.90	3.41
2UPZD2	pz2 x 32mm	Pozidriv	2.90	3.41
2UPZD3	pz3 x 32mm	Pozidriv	2.90	3.41
2UPZD4	pz4 x 32mm	Pozidriv	2.90	3.41



- for use with hand & power tools

Code	Size	Description	excVAT	incVAT
BRITOOOL HEXAGON SCREWDRIVER BITS				
1USB2M	2.0 x 25mm	1/4" Hex Drive	2.63	3.09
1USB3M	3.0 x 25mm	1/4" Hex Drive	3.56	4.18
1USB4M	4.0 x 25mm	1/4" Hex Drive	3.50	4.11
1USB5M	5.0 x 25mm	1/4" Hex Drive	3.71	4.36

screwdriver bits (cont.)

Code	Size	Description	excVAT	incVAT
BRITOOOL HEXAGON SCREWDRIVER BITS				
1USB6M	6.0 x 25mm	1/4" Hex Drive	3.71	4.36
2USB5M	5.0 x 30mm	5/6" Hex Drive	4.42	5.19
2USB6M	6.0 x 30mm	5/6" Hex Drive	4.42	5.19
2USB7M	7.0 x 30mm	5/6" Hex Drive	4.95	5.82
2USB8M	8.0 x 30mm	5/6" Hex Drive	5.11	6.00
3USB10M	10.0 x 40mm	14mm Hex Drive	6.41	7.53
3USB12M	12.0 x 40mm	14mm Hex Drive	6.41	7.53
3USB14M	14.0 x 40mm	14mm Hex Drive	6.41	7.53



- 1/4" hex drive torx bit
- for use in industrial, construction and DIY applications

Code	Size	Description	excVAT	incVAT
STANLEY TORX BITS				
168839	T10 x 25mm	1/4" Hex Drive	0.82	0.96
168841	T15 x 25mm	1/4" Hex Drive	0.82	0.96
168842	T20 x 25mm	1/4" Hex Drive	0.82	0.96
168843	T25 x 25mm	1/4" Hex Drive	0.82	0.96
168845	T30 x 25mm	1/4" Hex Drive	0.82	0.96
168846	T40 x 25mm	1/4" Hex Drive	0.82	0.96



- 1/4" hex drive
- for use in electrical & air power tools

Code	Size	Description	excVAT	incVAT
STANLEY POWER SCREWDRIVER BITS				
168926	No.2 x 50mm	Pozidriv	1.36	1.60
368804	No.2 x 70mm	Pozidriv	1.79	2.10
168979	No.3 x 50mm	Pozidriv	1.36	1.60



- 1/4" hex drive
- for use in electrical & air power tools

Code	Size	Description	excVAT	incVAT
STANLEY POWER SCREWDRIVER BITS				
168992	No.2 x 50mm	Phillips	1.36	1.60



- for use in electrical & air power tools

Code	Size	Description	excVAT	incVAT
STANLEY DESOUTTER BITS				
168891	P22 x 52mm	Pozidriv	1.55	1.82
368899	P22 x 94mm	Pozidriv	2.38	2.80



- for use with Senco DS202 screw guns

Code	Size	Description	excVAT	incVAT
SENCO SCREWDRIVER BIT				
EC0353	No.2 x 130mm		7.40	8.70

screwdriver bits (cont.)



- for general purpose use

Code	Description	excVAT	incVAT
STANLEY DOUBLE ENDED POZIDRIV INSERT BIT			
168786	60mm / Pozidriv No.1 x No.2	1.51	1.77

screwdriver bit holders



- for use with 1/4" hex drive screwdriver bits

Code	Size	Description	excVAT	incVAT
STANLEY MAGNETIC BIT HOLDER				
168732		1/4" Hex Drive	3.17	3.72



- an innovative bit holder which has a 1/4" D hexagonal shaft
- can be used fixed for standard use, or with the off-line feature for improved access in confined areas
- for use with hand and power tools

Code	Description	excVAT	incVAT
KAMASA OFF LINE DRIVER			
55776	Off Line Driver	8.50	9.99



- magnetic construction for easier setting

Code	Size	Description	excVAT	incVAT
MAGNETIC NUT SETTER				
MNS8	8mm		4.99	5.86



- 6 insert bits and plastic holder in a plastic storage box
- contains:
 - pozidriv no.0, no.1, no.2
 - flared 0.6 x 4.5mm, 1.0 x 5.5mm, 1.2 x 6.5mm
 - magnetic bit holder

Code	Description	excVAT	incVAT
STANLEY 7 PIECE BIT SET			
168738	Pozidriv, Flared, Bit Holder	6.46	7.59



- an extremely firm hold in any screw
- a particularly long service life

Code	Set	Description	excVAT	incVAT
MAXGRIP SCREWDRIVER BITS				
2607002570	5 x 1	Ph1 (x2), Ph2 (x4), Ph3 (x2)	19.83	23.30
2607002571	5 x 2	Pz1 (x2), Pz2 (x4), Pz3 (x2)	19.83	23.30
2607002572	5 x 3	Ph1, Ph2 (x2), Ph3, Pz1, Pz2 (x2), Pz3	19.83	23.30
2607002574	S1	Ph1 (x2), Ph2 (x4), Ph3 (x2) + QC UH	19.83	23.30
2607002575	S2	Pz1 (x2), Pz2 (x4), Pz3 (x2) + QC UH	19.83	23.30
2607002578	M2	Ph1 (x2), Ph2 (x3), Ph3, Pz1 (x2), Pz2 (x3), Pz3 + QC UH	24.20	28.44

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BITS

- BOSCH drill - wood, masonry & metal flat bits max breaker steels
- HARDMAN flat bits
- BAHCO flat bits
- SPEAR & JACKSON hinge boring bits
- DISSTON plug cutters

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BITS

- STANLEY screwdriver bits bit holders
- BOSCH screwdriver bits bit holders
- BRITOOOL screwdriver bits
- SENCO screwdriver
- KAMASA bit holders

screwdriver bit holders (cont)



- 33 piece c/w holder
- for use with hand & power tools

Code	Description	excVAT	incVAT
LASER SECURITY BIT SET			
1733	Security Bit Set	9.70	11.40



- 33 piece c/w holder
- for use with hand & power tools

Code	Description	excVAT	incVAT
KAMASA BIT SET			
55809	Diamond / Titanium Coated	16.98	19.95



- 1/4" hex drive
- for use with hand & power tools

Code	Size	Description	excVAT	incVAT
LASER SCREWDRIVER BIT SETS				
2905		100 Pce Set	11.99	14.08

step drills



- single flute for maximum drilling control into sheet metal
- unique flute design ensures perfect round holes in sheet metal
- made from industrial grade M7 high speed steel

Code	Size	Description	excVAT	incVAT
IRWIN STEP DRILLS				
10502850	4mm - 12mm	1mm Inc	16.04	18.84
10502851	4mm - 12mm	2mm Inc	17.05	20.03
10502852	6mm - 18mm	2mm Inc	22.85	26.85
10502853	4mm - 22mm	2mm Inc	26.26	30.85
10502854	5mm - 35mm	2 - 3mm Inc	47.45	55.76
10502855	5-7, 5-10-12, 2-18, 6-20, 4-22, 5-25, 5-28,3mm		47.04	55.27

blades

- diamond blades
- jigsaw - metal
- jigsaw - special
- jigsaw - wood
- jigsaw - accessories
- planer blades
- sabre saw
- saw blades
- blade packs



diamond blades



- ideal 'site' blade, handles most site materials; general building products, concrete, natural stone and even METAL products
- premium quality
- 10mm segment height
- laser welded

Code	Size	excVAT	incVAT
HARDMAN ACE CUTS ALL DIAMOND BLADES			
AT70080	115 x 22.2mm	35.00	41.12
AT70083	125 x 22.2mm	75.00	88.12
AT70084	230 x 22.2mm	130.00	152.75



- delivers fast performance in virtually all materials from traditional masonry building products to steel, metals, PVC, plastics and even WOOD!
- The new technology means diamond exposure is increased by 60-70% over a conventional diamond blade, whilst retaining a tight, strong bond. This delivers fast, safe and efficient cutting.

Code	Size	excVAT	incVAT
HARDMAN RSQ-CUT DIAMOND BLADES			
AT70090	115 x 22.2mm	44.00	51.70
AT70091	125 x 22.2mm	49.00	57.56
AT70093	230 x 22.2mm	109.00	128.08
AT70094	300 x 20mm	139.00	163.33



- for use with concrete, reinforced concrete, natural stone, roof tiles, bricks, blocks, paving slabs, concrete products, clay pipes & terrazzo
- ZIPcut is the perfect choice of blade for use where speed is the only option

Code	Size	excVAT	incVAT
HARDMAN ZIPCUT FOR SPEED			
AT70035	115 x 22.2mm	24.00	28.20
AT70036	125 x 22.2mm	28.00	32.90
AT70037	230 x 22.2mm	38.00	44.65
AT70038	300 x 20mm	46.00	54.05
AT70038A	300 x 22.2mm	46.00	54.05
AT70038B	300 x 25.4mm	46.00	54.05

diamond blades (cont)



- for use with concrete, reinforced concrete, concrete products, pre-stressed concrete, roof tiles and general building materials
- our laser MULTICUT range provide a superior quality combined with great performance but still backed by a competitive price

Code	Size	excVAT	incVAT
HARDMAN MULTICUT LASER FOR QUALITY			
AT70015	115 x 22.2mm	16.00	18.80
AT70016	125 x 22.2mm	20.00	23.50
AT70017	230 x 22.2mm	36.00	42.30
AT70018	300 x 20mm	44.00	51.70
AT70018B	300 x 22.2mm	44.00	51.70
AT70018C	300 x 25.4mm	44.00	51.70



- for use with concrete, reinforced concrete, bricks, blocks, paving slabs, concrete products, clay pipes and terrazzo
- the VFM 10 blade represents 'value for money', perfectly balancing quality with an equally competitive price

Code	Size	excVAT	incVAT
HARDMAN VFM10 FOR VALUE			
AT70025	115 x 22.2mm	10.00	11.75
AT70026	125 x 22.2mm	15.00	17.63
AT70027	230 x 22.2mm	25.00	29.38
AT70028	300 x 20mm	35.00	41.13
AT70028A	300 x 22.2mm	35.00	41.13
AT70028B	300 x 25.4mm	35.00	41.13



- for use with concrete, reinforced concrete, bricks, blocks, paving slabs, concrete products, clay pipes & terrazzo
- the VFM 7 is the VFM 10's baby brother, whilst continuing the 'value for money' theme this blade is the only choice when cost is a necessity

Code	Size	excVAT	incVAT
HARDMAN VFM7 FOR COST			
AT70005	115 x 22.2mm	6.00	7.05
AT70006	125 x 22.2mm	10.00	11.75
AT70007	230 x 22.2mm	13.00	15.28
AT70008	300 x 20mm	24.00	28.20
AT70008A	300 x 22.2mm	24.00	28.20
AT70008B	300 x 25.4mm	24.00	28.20

doing some cutting?
need some goggles?



hand tools - pgs 154

jigsaw - metal



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH BASIC FOR METAL - 5 BLADES PER CARD						
T118G	Very thin metal plate (0.5-1.5mm)	67	HSS	0.7	7.20	8.46
T118A	Thin metal plate (1-3mm)	67	HSS	1.1 - 1.5	7.20	8.46
T218A	Medium thick metal plate (2.5-6mm), especially for curved cuts	67	HSS	1.1 - 1.5	8.79	10.33
T318A	Thin sheet metal (1-3mm), pipes + profiles, incl. aluminium (dia<65mm)	106	HSS	1.2	16.31	19.16
T118B	Medium thick metal plate (2.5-6mm)	67	HSS	1.9 - 2.3	7.20	8.46
T318B	Medium thick metal plates (2.5-6mm), pipes + profiles, incl. aluminium (dia<65mm), precise angle cut	106	HSS	2	16.31	19.16



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH FLEXIBLE FOR METAL - 5 BLADES PER CARD						
T118AF	Thin metal plate (1-3mm)	67	BIM	1.1 - 1.5	9.54	11.21
T118BF	Medium thick metal plate (2.5-6mm)	67	BIM	1.9 - 2.3	9.54	11.21



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH PROGRESSOR FOR METAL - 5 BLADES PER CARD						
T123X	Thin to thick sheet metal (1.5-10mm), pipes + profiles, incl. aluminium (dia<30mm)	74	HSS	1.2 - 2.6	8.82	10.37



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH SPECIAL FOR ALUMINIUM - 5 BLADES PER CARD						
T127D	Thin to thick steel metal (3-15)mm, pipes + profiles, (dia<30mm)	74	HSS	3	7.81	9.18
T227D	Thin to thick steel metal (3-15)mm, pipes + profiles, (dia<30mm), especially for curved cuts	74	HSS	3	10.16	11.94



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
MPS JIGSAW BLADES FOR METAL - 5 BLADES PER CARD						
3110	Ideal for extra-thin materials. Straight cuts in metals, non-ferrous metals, sheet metal and aluminium (0.9-1.2mm)	50	HSS	0.9	4.47	5.25
3111	For thinner metals. Straight cuts in metals, non-ferrous metals, sheet metal and aluminium (1.5-3mm)	50	HSS	1.2	4.47	5.25



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH BASIC FOR METAL - 5 BLADES PER CARD						
MA118A	Thin Metal Plate (1-3mm)	62	HSS	1	6.81	8.01

jigsaw - metal (cont)



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
MPS JIGSAW BLADES FOR METAL - 5 BLADES PER CARD						
3311	For thin material. Straight cuts in metal, non-ferrous metal, sheet metal & aluminium	60	HSS	1.2	4.45	5.23



• Dewalt unified shank™ jigsaw blades will fit in all jigsaw machines, including bosch, black and decker, makita, lennox, bahco, Dewalt, milwaukee, skil, vermont american, hitachi and morse

Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
STARRETT JIGSAW BLADES FOR METAL - 5 BLADES PER CARD						
BU224	Metal Jigsaw Blades	24	BIM	75	6.85	8.05
BU224S	Metal Jigsaw Blades	24	BIM	75	8.99	10.56



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH BASIC FOR METAL - 3 BLADES PER CARD						
U118A	Thin metal plate (1-3mm)	52	HSS	1.2	4.10	4.82
U118B	Medium thick metal plate (2.5-6mm)	52	HSS	2	4.10	4.82



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
MPS JIGSAW BLADES FOR METAL - 5 BLADES PER CARD						
3411	For thin material, straight cuts (flexible and break resistant) in soft steel, aluminium, non-ferrous metal, stainless steel, steel & plexiglas	50	BIM	1.2	4.45	5.23

jigsaw - special applications



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH BASIC FOR STAINLESS STEEL INOX - 5 BLADES PER CARD						
T118GFS	Thin stainless steel sheet metal (Inox) 0.5-1.5mm	57	BIM	0.8	11.40	13.40
T118EFS	Thin stainless steel sheet metal (Inox) 1.5-4.0mm	57	BIM	1.4	11.40	13.40



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH SPECIAL FOR INOX - 3 BLADES PER CARD						
T118AHM	Thin stainless steel sheet metal (Inox) (1.5-3mm)	59	TC	1.1	37.03	43.51



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH SPECIAL FOR CERAMICS - 3 BLADES PER CARD						
T130Riff	Soft ceramic wall tiles, glass fibre plastic, cast iron (5-15mm), coarse cut	59	TC		15.24	17.91
T150Riff	Soft ceramic wall tiles, glass fibre plastic, cast iron (5-15mm), coarse cut	59	TC		15.24	17.91

jigsaw - wood



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH SPECIAL FOR ACRYLIC - 5 BLADES PER CARD						
T101A	Perspex, polycarbonate (2-20mm)	74	HSS	2	14.24	16.73



single lug shank

Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH BASIC FOR WOOD - 5 BLADES PER CARD						
T119B	Softwood (2-15mm), plywood, chipboards, wood core plywood, fibre boards	67	HCS	1.9 - 2.3	4.29	5.05
T119BO	Softwood (2-15mm), plywood, chipboards, wood core plywood, fibre boards, especially for curve cuts	56	HCS	2	5.47	6.42
T111C	Softwood, chipboard, joiner board, fibre boards, quick cut	74	HCS	3	3.75	4.41



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH CLEAN FOR WOOD - 5 BLADES PER CARD						
T101AO	Softwood, plywood, laminated boards (1.5-15mm), especially for curve cuts	56	HCS	1.4	6.85	8.05
T101B	Softwood, chipboards, wood core plywood, fibre boards (3-30mm), plastics/epoxy (dia<30mm)	74	HCS	2.7	7.48	8.79
T101BR	Softwood, chipboards, joiner boards, fibre boards (3-30mm), laminated boards, clean surface	74	HCS	2.5	8.22	9.66
T101D	Softwood, chipboards, wood core plywood, fibre boards (10-45mm)	74	HCS	4 - 5.2	7.48	8.79
T301CD	Softwood, chipboards, wood core plywood, fibre boards (10-65mm)	91	HCS	3	13.40	15.75



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH SPEED FOR WOOD - 5 BLADES PER CARD						
T144D	Softwood (5-50mm), chipboards, wood core plywood, fibre boards	74	HCS	5	5.82	6.84
T244D	Softwood (5-50mm), chipboards, wood core plywood, fibre boards, especially for curve cuts	74	HCS	4 - 5.2	7.55	8.87



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH SPECIAL FOR LAMINATE - 5 BLADES PER CARD						
T101BIF	Laminates, laminated board/HPL, multiplex boards (1.5-15mm)	59	HSS	1.7	14.12	16.59
T101AOF	Laminates, laminated board/HPL, multiplex boards (1.5-15mm)	59	HSS	1.4	11.73	13.78



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH PRECISION FOR WOOD - 5 BLADES PER CARD						
T144DP	Softwood, chipboards, wood core plywood, fibre boards (5-50mm), doors, kitchen work tops (<50mm)	74	HCS	4	7.74	9.10
T344DP	Thick construction timber, softwood (5-100mm), chipboards, wood core plywood, fibre boards	126	HCS	4	15.49	18.21

jigsaw - wood (cont)



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH PROGRESSOR FOR WOOD - 5 BLADES PER CARD						
T234X	Softwood (2-65mm), chipboards, wood core plywood, fibre boards	91	HCS	2 - 3	11.05	12.98



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
MPS JIGSAW BLADES FOR WOOD - 5 BLADES PER CARD						
3107	Plywood, wooden fibreboard, insulation material and plastic	50	CV	1.2	2.41	2.83
3108	Ideal for plexiglas. Straight cuts in hard-softwood, plywood, insulation material, plastics	50	CV	2.0	2.42	2.84
3101	Softwood, chipboards, wood core plywood, fibre boards (3-30mm), plastics/epoxy (dia<30mm)	74	HCS	2.7	5.78	6.80
3102	Softwood, chipboards, joiner boards, fibre boards (3-30mm), laminated boards, clean surface	74	HCS	2.5	5.95	6.99
3103	Ideal for fast, clean cuts in hard-softwood, particleboard, plastics	75	CV	4.0	4.62	5.43
3103S	Ideal for parallel and angled cuts in hard-softwood, particleboard, plastics	75	CV	4.0	5.78	6.79
3104	Softwood (5-50mm), chipboards, wood core plywood, fibre boards	74	HCS	5	4.43	5.21
3105	For very fast, clean cuts in hardwood, softwood, particleboard	75	CV	4.0	3.70	4.35
3106	For fast, coarse cuts in hardwood, softwood, plastics	75	CV	3.0	2.43	2.86



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH BASIC FOR WOOD - 5 BLADES PER CARD						
MA111C	Softwood (4-50mm), chipboards, wood core plywood, fibre boards	62	HCS	3	4.17	4.90



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH CLEAN FOR WOOD - 5 BLADES PER CARD						
MA101BC	Softwood, chipboards, wood core plywood, fibre boards, plastics/epoxy (3-30mm)	62	HCS	2.7	10.87	12.78



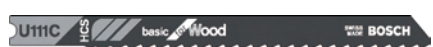
Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
MPS JIGSAW BLADES FOR WOOD - 5 BLADES PER CARD						
3301	Ideal for precise cuts in hardwoods, softwoods, plywood, laminated wooden fibreboard and synthetic materials	75	CV	2.5	5.59	6.57
3306	For fast, rough cuts in hardwoods, softwoods & plastics	75	HCS	3	3.01	3.54

jigsaw - wood (cont)



• starrett unified shank™ jigsaw blades will fit in all jigsaw machines, including bosch, black and decker, makita, lennox, sandvik, Dewalt, milwaukee, skil, vermont american, hitachi and morse

Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
STARRETT UNIFIED SHANK™ JIG SAW BLADE SPECIFICATIONS						
BU36	Wood Jigsaw Blades	6	BIM	100	5.51	6.47
BU46	Wood Jigsaw Blades	6	BIM	125	10.22	12.01
BU38	Wood Jigsaw Blades	6	BIM	100	4.05	4.76
BU310T	Wood Jigsaw Blades	8	BIM	100	7.21	8.47
BU310DT	Wood Jigsaw Blades	10	BIM	100	7.95	9.34



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH BASIC FOR WOOD – 3 BLADES PER CARD						
U111C	Softwood (4-50mm), chipboards, wood core plywood, fibre boards	74	HCS	3	2.31	2.71



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH CLEAN FOR WOOD – 3 BLADES PER CARD						
U1A0	Softwood, plywood, laminated boards (1.5-15mm), especially for curve cuts	52	HCS	1.3	4.36	5.12
U101B	Softwood, chipboards, wood core plywood, fibre boards, plastic/epoxy (3-30mm)	82	HCS	2.5	4.67	5.49



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
MPS JIGSAW BLADES FOR WOOD - 5 BLADES PER CARD						
3401	Ideal for precise cuts in hardwoods, softwoods, plywood, laminated fibreboard and synthetic materials	75	CV	2.5	5.59	6.57
3406	For fast, rough cuts in hardwoods, softwoods & plastics	75	CV	3	3.01	3.54

jigsaw - wood & metal



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
BOSCH PROGRESSOR FOR WOOD AND METAL – 5 BLADES PER CARD						
T345XF	Construction timber with nails (<65mm), wood materials, plastics, metal plates, pipes/profiles, incl. aluminium (dia 3-10mm)	106	BIM	2.4-5	13.25	15.57



Code	Description	Cutting Length (mm)	Tooth Type	Tooth Spacing (mm)	excVAT	incVAT
MPS JIGSAW BLADES FOR WOOD & METAL - 5 BLADES PER CARD						
3150F	Ideal for materials with different thicknesses. For straight cuts in softwood, hardwood, wood with nails, stainless steel, particle board	110	BIM	1.8 - 2.5	9.68	11.37



• Starrett Unified Shank™ Jig Saw Blades will fit in all jig saw machines, including Bosch, Black and Decker, Makita, Lennox, Bahco, De Walt, Milwaukee, Skil, Vermont American, Hitachi.

Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
STARRETT UNIFIED SHANK™ JIG SAW BLADE SPECIFICATIONS						
BU41014	multi jigsaw blades	10/14	BIM	125mm	11.59	13.62
BU218	multi jigsaw blades	18	BIM	75mm	9.09	10.68

accessories for comfortable working with jigsaws

Product	Description	excVAT	incVAT
BOSCH ACCESSORIES			
For T101B, T101BF, T101DP, T301CD, T301CLF, T301DL	The anti-splinter guard effectively prevents tearing of edges	3.30	3.88
For Bosch GST 80 PBE Jigsaw	For blade application on GST 80 PBE	1.81	2.13

straight planer blade



Code	Size	Description	excVAT	incVAT
BOSCH STRAIGHT PLANER BLADE				
2607000096	35"	Straight Planer Blade	11.33	13.31

reciprocating blades



• blades have a high speed steel cutting edge welded to a tough flexible back
• this combination provides long life and makes them virtually unbreakable when cutting wood, nail embedded wood, metal and plastic

Code	Nominal Length	Teeth per Inch	excVAT	incVAT
STARRETT RECIPROCATING SAW BLADES				
B66-5	225mm	6	9.98	11.73
BT96-5	225mm	6	17.46	20.52
BT123-5	300mm	3	25.91	30.44
BT126-5	300mm	6	25.91	30.44
B614-5	150mm	14	9.98	11.73



• variable tooth spacing for cuts in different materials, flexible and break resistant
• for cuts in metal, wood with nails, plastics

Code	Size	Description	excVAT	incVAT
MPS RECIPROCATING SAW BLADES				
4430VP		Reciprocating	4.14	4.86

sabre saw blades



Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
BOSCH FLEXIBLE FOR METAL – 5 BLADES PER CARD						
S922AF	Thin metal plates (0.7-3mm), fine pipes/profiles (dia 5-10mm) effort-less fine cuts	1/24	BIM	150	10.91	12.82
S922BF	Thick metal plates (3-8mm), solid pipes/profiles (dia 10-100mm), quick cut	1.8/14	BIM	150	10.91	12.82
S1122BF	Thick metal plates (3-8mm), solid pipes/profiles (dia 10-175mm), flexible flush cut, quick cut	1.8/14	BIM	225	13.18	15.49
S1122EF	Thin metal plates (1.5-4mm), pipes/profiles (dia 5-175mm), flexible flush cut	1.4/18	BIM	225	13.18	15.49
S922EF	Thin metal plates (1.5-4mm), pipes/profiles (dia 5-100mm)	1.4/18	BIM	150	10.91	12.82
S1122AF	Thin metal plates (0.7-3mm), fine pipes/profiles (dia 5-175mm) effort-less fine cut, flexible flush cut	1/24	BIM	225	13.18	15.49



Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
BOSCH BASIC FOR METAL – 5 BLADES PER CARD						
S918A	Thin metal plates (1-3mm), fine closed pipes/profiles (dia 5-100mm)	1/24	HSS	150	10.55	12.40
S918B	Medium thick metal plates (2-8mm), closed pipes/profiles (dia 10-100mm)	1.8/14	HSS	150	10.55	12.40

sabre saw blades (cont.)

Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
BOSCH PROGRESSOR FOR METAL – 5 BLADES PER CARD						
S123XF	Thin to thick metal plates (1-8mm), thin to thick profiles (dia 5-100mm)	1.8/14	BIM	150	12.41	14.58



Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
BOSCH FLEXIBLE FOR WOOD AND METAL – 5 BLADES PER CARD						
S922HF	Wood with nails/metal (5-100mm), sheet metal, pipes, aluminium profiles (3-12mm), pallets	2.5/10	BIM	150	10.91	12.82
S1122HF	For pallet repair, wood with nails/metal (5-175mm), metal plates, pipes, aluminium profiles (3-12mm), flexible flush cut	2.5/10	BIM	225	13.18	15.49



Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
BOSCH PROGRESSOR FOR WOOD – 5 BLADES PER CARD						
S2345X	Construction timber (6-150mm), boards: chip, MDF (6-60mm), plywood, plastic (6-150mm), wooden panels (<175mm)	2.5-4.3	HCS	200	18.11	21.28



Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
BOSCH BASIC FOR WOOD – 5 BLADES PER CARD						
S617K	Coarse wood, free of nails (20-100mm) living wood, pruning (pruning<100mm), especially for curve cut/plunge cut	8.5/3	HCS	150	10.67	12.54
S1617K	Coarse wood, free of nails (20-250mm), pruning green wood (dia<250mm)	8.5/3	HCS	300	12.18	14.31
S1111K	Coarse wood, free of nails (20-175mm), firewood (dia 20-175mm)	8.5/3	HCS	225	10.88	12.78



Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
BOSCH TOP FOR WOOD – 5 BLADES PER CARD						
S644D	Building wood (6-100mm), wooden wall (<75mm), boards: chip, MDF (6-60mm), plywood, plastic (6-100mm), especially for plunge cut	4.3/6	HCS	150	6.97	8.19
S1531L	Coarse wood, free of nails (15-190mm), pruning green wood (dia<190mm), fuel wood (dia<15-190mm)	5/5	HCS	240	10.67	12.54
S1542K	Firewood, damp wood (dia<15-190mm)	8.5/3	HCS	240	10.88	12.78



Code	Description	Tooth Spacing (mm/TPI)	Tooth Type	Total Length (mm)	excVAT	incVAT
BOSCH SPECIAL FOR BRICK						
S1543TC	For small bricks up to a material thickness of 150mm	12.7/2	TC	240	18.66	21.93
S1243TC	For medium sized bricks up to a material thickness of 215mm	12.7/2	TC	305	27.83	32.70

saw blades



- rapid coarse cut in solid soft and hard wood, chipboard and wood core plywood
- the teeth are set in segments of 3

Code	Outer Diameter (mm)	Bore (mm)	Cut Width (mm)	Base Blade Thickness (mm)	No. of Teeth	Tooth Type	excVAT	incVAT
BOSCH SPEEDLINE WOOD - SMALL DRILL DIAMETER WITH REDUCING RING								
2608640774	130	16.0	2.2	1.4	9	FZ/WZ	14.66	17.22
2608640775	130	16.0	2.2	1.4	18	FZ/WZ	15.85	18.62
2608640780	150	20.0	2.2	1.4	9	FZ/WZ	15.85	18.62
2608640781	150	20.0	2.2	1.4	18	FZ/WZ	16.21	19.04
2608640786	160	20.0	2.4	1.6	12	FZ/WZ	16.46	19.34
2608640787	160	20.0	2.4	1.6	18	FZ/WZ	16.96	19.93
2608640820	190	16.0	2.4	1.6	12	FZ/WZ	15.71	18.46
2608640821	190	16.0	2.4	1.6	24	FZ/WZ	18.57	21.82
2608640824	190	16.0	2.4	1.6	48	FZ/WZ	21.43	25.18
2608640800	190	30.0	2.6	1.6	12	FZ/WZ	14.89	17.50
2608640801	190	30.0	2.6	1.6	24	FZ/WZ	17.61	20.69
2608640825	190	30.0	2.6	1.6	48	FZ/WZ	21.43	25.18



- negative hook angle for high cut quality, improved exit angle - more safety
- for wood and board materials, panels, slats and thin-walled plastics

Code	Outer Diameter (mm)	Bore (mm)	Cut Width (mm)	Base Blade Thickness (mm)	No. of Teeth	Tooth Type	excVAT	incVAT
BOSCH CIRCULAR SAW BLADES FOR MITRE SAW								
2608640431	216	30.0	2.0	1.4	24	WZ	28.89	33.94
2608640432	216	30.0	2.0	1.4	48	WZ	34.65	40.71
2608640433	216	30.0	2.0	1.4	60	WZ	40.42	47.50
2608640434	254	30.0	2.0	1.4	24	WZ	28.89	33.94
2608640435	254	30.0	2.0	1.4	40	WZ	33.49	39.35
2608640436	254	30.0	2.0	1.4	60	WZ	40.42	47.50
2608640437	254	30.0	2.0	1.4	80	WZ	46.19	54.27
2608640440	305	30.0	2.5	1.8	40	WZ	36.39	42.76
2608640441	305	30.0	2.5	1.8	60	WZ	41.59	48.86
2608640442	305	30.0	2.5	1.8	96	WZ	51.77	60.82



- ideal for non-ferrous metals, (aluminium) profiles, plastics with thin-walled diameters
- important: tight clamping of workpieces required

Code	Outer Diameter (mm)	Bore (mm)	Cut Width (mm)	Base Blade Thickness (mm)	No. of Teeth	Tooth Type	excVAT	incVAT
BOSCH SPECIAL ALU MITRE AND RADIAL								
2608640447	216	30.0	2.5	2.5	80	TR-F	46.19	54.27
2608640451	254	30.0	3.2	2.5	96	TR-F	49.97	58.71
2608640453	305	30.0	3.2	2.5	96	TR-F	51.77	60.82

saw blades (cont)



- ideal for cordless circular saws (due to RPM)
- used to cut angle iron, steel plate, channel iron, i-beams, pipe and other ferrous metal shapes and parts

Code	Size	No. of Teeth	Arbor	Max RPM	excVAT	incVAT
MORSE THIN STEEL BLADES						
CSM53850TSC	5-3/8" 137mm	50	20mm (B)	4200	41.99	49.34

- ideal for cordless circular saws (due to RPM)
- used to cut ferrous metal under 1/8" without bending the cut edge including corrugated roofing, sheet metal, conduit and steel studs

Code	Size	No. of Teeth	Arbor	Max RPM	excVAT	incVAT
MORSE STEEL BLADES						
CSM53830SC	5-3/8" 137mm	30	20mm (B)	4200	37.99	44.64
CSM62548SIC	6-1/4" 159mm	48	20mm (C)	4200	46.99	55.21

blade packs for mitre saws



- negative hook angle for high cut quality
- for wood and board materials

Code	Description	Contents	excVAT	incVAT
BOSCH TWIN PACK CIRCULAR MITRE SAW BLADES				
2607019107	216mm twinpack for wood & alu	1 x 2608640432 (216x30x48T-5° ATB) 1 x 2608640447 (216x30x80T-5° TCG)	79.25	93.12
2607019108	254mm twinpack for wood & alu	1 x 2608640434 (254x30x24T-5° ATB) 1 x 2608640450 (254x30x80T-5° TCG)	73.60	86.48
2607019110	305mm twinpack for wood & alu	1 x 2608640441 (305x30x60T-5° ATB) 1 x 2608640452 (305x30x80T-5° TCG)	87.76	103.12

keyed (cont)



- for use with power and hand drills

Code	Type	Chuck Capacity	Mount	excVAT	incVAT
BOSCH KEYED CHUCKS					
1608571053	1	1 - 10mm	3/8 - 24mm	17.79	20.90
1608571062	1	1.5 - 13mm	1/2 - 20mm	15.00	17.63

Code	Description	Type	Chuck Capacity	Mount	excVAT	incVAT
BOSCH SDS PLUS ADAPTORS						
2607000982	Chuck and Adaptor	1	1.5mm	13mm	24.96	9.50
1617000132	Adaptor Only	1	1.5mm	13mm	11.93	5.97



- above used for cutting aluminium & mild steel

Code	Size	No. of Teeth	excVAT	incVAT
EVOLUTION ALUMINIUM CIRCULAR SAW BLADES				
ALUBLADE180	180mm	54	27.95	32.84
ALUBLADE230	230mm	80	39.95	46.94
EVOLUTION MILD STEEL BLADES				
MSBLADE180	180mm	36	£24.95	£29.32
MSBLADE230	230mm	48	£31.95	£37.54

chucks

keyed
keyless
keys



keyed



- world's most widely used for medium or heavy duty portable, bench or floor mounted power tools
- each chuck is 100% inspected for performance and precision

Code	Size	excVAT	incVAT
JACOBS INDUSTRIAL KEYED CHUCKS			
3433	0.7-13mm Cap (33JT)	38.20	44.89
33B12	4-12mm Cap (1/2" X 20)	39.11	45.95
2A	10mm Cap (2JT)	31.60	37.13
2BA	2BA 0-3/8" Cap (3/8" X 24)	31.60	37.13
3A	5/8" Cap (3JT)	45.72	53.72
3101	0.71-10mm Cap (1JT) 31-01	28.12	33.04
3102	0.7-10mm Cap (2JT) 31-02	28.12	33.04
32BA	10mm Cap (1/2" X 20)	32.40	38.07
33	5/64" - 1/2" Cap (33JT)	34.14	40.11
33BA38	2-13mm Cap (3/8" X 24) 33BA	34.14	40.11
33BA12	5/64" X 1/2" Cap (1/2" X 20) 33BA	34.14	40.11
3402	0-1/2" Cap (2JT) 34-02	38.20	44.89
3406	0-13mm Cap (6JT) 34-06	38.20	44.89
36	3/16" X 3/4" Cap (3JT) 36	63.43	74.53
36BA58	5-20.3mm Cap (5/8" X 16) 36B	63.21	74.27
41BA38	0-3/8" Cap (3/8" X 24) 41BA	28.12	33.04

keyless



- designed specifically for use on professional hammer drills
- rugged construction
- keyless convenience

Code	Size	Description	excVAT	incVAT
JACOBS KEYLESS CHUCKS				
30818	2-13mm Cap (3/8" x 24)	Keyless	26.01	30.56
30777	2-13mm Cap (1/2" x 20)	Keyless	26.01	30.56
30758	10mm Cap (1/2" x 20)	Keyless	38.31	38.31
31213	10mm Cap (3/8" x 24)	Keyless	26.01	30.56

keys



- precision crafted

Code	Description	excVAT	incVAT
JACOBS CHUCK KEYS			
KG	Black T-Handle	1.80	2.12
K0	Black T-Handle	2.36	2.77
K1	Black T-Handle	1.91	2.24
K1M	ST/ST	11.91	13.99
K2	Bright Thumb Handle	2.36	2.77
K3	Black T-Handle	2.69	3.16
K30S	Black T-Handle	2.25	2.64
K32	Black T-Handle	2.47	2.90
K4	Bright Thumb Handle	4.72	5.55
K7	Bright Thumb Handle	2.02	2.37
S2	Black T-Handle	2.25	2.64

what about a circular saw?

power tools - pgs 195 to 196

need a screwdriver bit for your chuck?

power tools accessories - pgs 208 to 209

diamond drills

cores
core accessories
core kits

cores



- professional quality dry diamond core drills
- all popular sizes available
- laser welded segments
- 7mm segment height

Code	Size	Description	excVAT	incVAT
HARDMAN DRY DIAMOND CORE DRILLS				
AT65001	22mm x 400mm	1/2" BSP f	30.00	35.25
AT65005	28mm x 400mm	1/2" BSP f	33.00	38.78
AT65010	38mm x 165mm	1/2" BSP f	36.00	42.30
AT65015	48mm x 165mm	1/2" BSP f	38.00	44.65
AT65020	52mm x 165mm	1/2" BSP f	40.00	47.00
AT65025	65mm x 165mm	1/2" BSP f	48.00	56.40
AT65027	78mm x 165mm	1/2" BSP f	56.00	65.80
AT65030	107mm x 165mm	1/2" BSP f	64.00	75.20
AT65035	117mm x 165mm	1/2" BSP f	66.00	77.55
AT65040	127mm x 165mm	1/2" BSP f	70.00	82.25
AT65045	152mm x 165mm	1/2" BSP f	75.00	88.13

core accessories



Code	Description	excVAT	incVAT
HARDMAN ACCESSORIES FOR DRY DIAMOND CORES			
AT65051	3 Jaw Chuck - 1/2" BSP (M) A Taper Adaptor	11.00	12.93
AT65052	SDS - 1/2" BSP (M) A Taper Adaptor	15.70	18.45
AT65061	200mm 1/2" BSP (F) - 1/2" BSP (M) Ext Rod	25.00	29.38
AT65065	200mm Pilot Hole - A Taper Adaptor	6.50	7.64
AT65070	Drift Key for A Taper Drills	2.00	2.35

core kits



- quality durable & high quality storage case
- foam insert for added protection & organisation
- choice of core kits available

Code	Description	excVAT	incVAT
HARDMAN DRY DIAMOND CORE KITS			
AT66001	38/52/117mm Core Drills c/w 3 Jaw Chuck, 200mm Pilot & 5m Tape inside foam filled Toolbox	139.00	163.33
AT66002	38/52/117mm Core Drills c/w SDS Adaptor, 200mm Pilot & 5m Tape inside foam filled Toolbox	139.00	163.33
AT66004	38/52/65/117/127mm Core Drills c/w 3 Jaw Chuck, SDS Adaptor, 200mm Ext Rod, 200mm Pilot, Drift Key & 5m Tape inside foam filled Toolbox	199.00	233.83

fuel cell



- up to 1000 nails per cell

Code	Description	excVAT	incVAT
HITACHI FUEL CELLS FOR NR90GC GAS NAILER			
753600/12	Fuel Cell - Pack Of 12	96.00	57.60

holesaws

accessories
arbors
holesaws

holesaws



- variable pitch
- backer, cutting edge and cap work together to provide faster, longer-lasting cutting action
- design bonds M3 cutting edge to fatigue resistant backer
- positive rake teeth clear chips for longer life & easier cutting
- teeth stay sharper and make smoother cuts

Code	Size	Fits Arbor No.	excVAT	incVAT
MORSE BI-METAL VARIABLE PITCH HOLESAWS				
AV09	14mm	M24, M24K, M34, M44, M44K	6.41	7.53
AV10	16mm	M24, M24K, M34, M44, M44K	5.09	5.98
AV11	17mm	M24, M24K, M34, M44, M44K	5.08	5.97
AV12	19mm	M24, M24K, M34, M44, M44K	5.08	5.97
AV125	20mm	M24, M24K, M34, M44, M44K	5.09	5.98
AV13	21mm	M24, M24K, M34, M44, M44K	5.08	5.97
AV14	22mm	M24, M24K, M34, M44, M44K	5.31	6.24
AV15	24mm	M24, M24K, M34, M44, M44K	5.70	6.70
AV155	25mm	M24, M24K, M34, M44, M44K	6.52	7.66
AV17	27mm	M24, M24K, M34, M44, M44K	6.76	7.94
AV18	29mm	M24, M24K, M34, M44, M44K	7.24	8.51
AV185	30mm	M24, M24K, M34, M44, M44K	7.60	8.93
AV20	32mm	All Arbors	7.60	8.93
AV21	33mm	All Arbors	7.62	8.95
AV22	35mm	All Arbors (exc M24)	8.30	9.75
AV23	37mm	All Arbors (exc M24)	8.30	9.75
AV24	38mm	All Arbors (exc M24)	8.30	9.75
AV25	40mm	M35PS, M44K, M45, M45P, M55P	8.95	10.52
AV26	41mm	M35PS, M44K, M45, M45P, M55P	9.02	10.60
AV27	43mm	M35PS, M44K, M45, M45P, M55P	9.37	11.01
AV28	44mm	M35PS, M44K, M45, M45P, M55P	9.37	11.01
AV29	46mm	M35PS, M44K, M45, M45P, M55P	9.37	11.01
AV30	48mm	M35PS, M44K, M45, M45P, M55P	9.37	11.01
AV32	51mm	M35PS, M44K, M45, M45P, M55P	9.37	11.01
AV33	52mm	M35PS, M44K, M45, M45P, M55P	9.73	11.43
AV34	54mm	M35PS, M44K, M45, M45P, M55P	9.99	11.74
AV36	57mm	M35PS, M44K, M45, M45P, M55P	10.45	12.28
AV37	59mm	M35PS, M44K, M45, M45P, M55P	10.56	12.41
AV38	60mm	M35PS, M44K, M45, M45P, M55P	10.68	12.55
AV40	64mm	M35PS, M44K, M45P, M55P	10.75	12.63
AV41	65mm	M35PS, M44K, M45P, M55P	10.80	12.69
AV42	67mm	M35PS, M44K, M45P, M55P	10.89	12.80
AV425	68mm	M35PS, M44K, M45P, M55P	11.00	12.93
AV44	70mm	M35PS, M44K, M45P, M55P	11.02	12.95
AV46	73mm	M35PS, M44K, M45P, M55P	11.31	13.29
AV48	76mm	M35PS, M44K, M45P, M55P	11.48	13.49
AV50	79mm	M35PS, M44K, M45P, M55P	11.71	13.76
AV52	83mm	M35PS, M44K, M45P, M55P	12.14	14.26

holesaws (cont)

Code	Size	Fits Arbor No.	excVAT	incVAT
MORSE BI-METAL VARIABLE PITCH HOLESAWS				
AV54	86mm	M35PS, M44K, M45P, M55P	12.45	14.63
AV56	89mm	M35PS, M44K, M45P, M55P	12.98	15.25
AV58	92mm	M35PS, M44K, M45P, M55P	13.33	15.66
AV60	95mm	M35PS, M44K, M45P, M55P	14.53	17.07
AV62	98mm	M35PS, M44K, M45P, M55P	15.48	18.19
AV64	102mm	M35PS, M44K, M45P, M55P	16.32	19.18
AV66	105mm	M35PS, M44K, M45P, M55P	17.08	20.07
AV68	108mm	M35PS, M44K, M45P, M55P	21.13	24.83
AV70	111mm	M35PS, M44K, M45P, M55P	23.21	27.27
AV72	114mm	M35PS, M44K, M45P, M55P	23.86	28.04
AV76	121mm	M35PS, M44K, M45P, M55P	27.69	32.54
AV80	127mm	M35PS, M44K, M45P, M55P	31.38	36.87
AV84	133mm	M35PS, M44K, M45P, M55P	37.07	43.56
AV88	140mm	M35PS, M44K, M45P, M55P	35.43	41.63
AV96	152mm	M35PS, M44K, M45P, M55P	49.94	58.68

arbors



- these heavy-duty, carbon steel arbors come complete with pilot drills
- they adapt Morse holesaws to any power drill

Code	Description	Suits Holesaw	excVAT	incVAT
MORSE ARBORS				
M24	M24 Arbor	14-34mm	4.11	4.83
M24K	M24K Arbor	14-38mm	4.11	4.83
M34	M34 Arbor	14-38mm	5.37	6.31
M35PS	M35PS Arbor	32-152mm	11.46	13.47
M44	M44 Arbor	14-38mm	5.37	6.31
M44K	M44K Arbor	14-152mm	11.46	13.47
M45	M45 Arbor	32-60mm	5.43	6.38
M45P	M45P Arbor	32-152mm	11.46	13.47
M55P	M55P Arbor	32-152mm	11.46	13.47

holesaw accessories



- arbor extension can be used with all 7/16" shank arbors

Code	Description	excVAT	incVAT
MORSE HOLESAW ACCESSORIES			
ME12	12" Extension	10.25	12.04
SDS12QC	SDS Shank	22.82	26.81
SDS58QC	SDS Shank	31.83	37.40

holesaws



- diamond-ground tungsten carbide teeth extremely powerful and durable
- drop-shaped chip clearance slots for rapid, uninterrupted drilling progress
- power change adapter for fast and safe attachment and release of the pilot drill bit and holesaw, with just one click

Code	Size	Fits Arbor No.	excVAT	incVAT
BOSCH MULTICONSTRUCTION HOLESAWS				
2608584775	20mm	Hex, SDS-Plus	16.88	19.84
2608584752	25mm	Hex, SDS-Plus	18.39	21.61

holesaws (cont)

Code	Size	Fits Arbor No.	excVAT	incVAT
BOSCH MULTICONSTRUCTION HOLESAWS				
2608584753	30mm	Hex, SDS-Plus	19.70	23.14
2608584754	35mm	Hex, SDS-Plus	21.76	25.56
2608584755	40mm	Hex, SDS-Plus	23.83	28.00
2608584756	45mm	Hex, SDS-Plus	26.27	30.86
2608584757	50mm	Hex, SDS-Plus	28.33	33.28
2608584758	55mm	Hex, SDS-Plus	30.20	35.49
2608584759	58mm	Hex, SDS-Plus	32.09	37.70
2608584760	60mm	Hex, SDS-Plus	33.96	39.90
2608584761	63mm	Hex, SDS-Plus	35.83	42.10
2608584762	65mm	Hex, SDS-Plus	36.96	43.43
2608584763	68mm	Hex, SDS-Plus	38.10	44.76
2608584764	70mm	Hex, SDS-Plus	39.96	46.96
2608584765	71mm	Hex, SDS-Plus	41.45	48.71
2608584766	74mm	Hex, SDS-Plus	43.52	51.14
2608584767	76mm	Hex, SDS-Plus	44.84	52.69
2608584768	80mm	Hex, SDS-Plus	46.53	54.68
2608584769	85mm	Hex, SDS-Plus	53.47	62.83
2608584770	90mm	Hex, SDS-Plus	60.41	70.99
2608584771	105mm	Hex, SDS-Plus	67.35	79.14

arbors



• power change adaptor with 9.5mm hexagonal shank with TC-pilot drill bit

Code	Description	Suits Holesaw	excVAT	incVAT
BOSCH ARBORS				
2608584772	Hex	20-105mm	15.62	18.35
2608584773	SDS-Plus	20-105mm	20.79	24.43

holesaw accessories



Code	Description	Suits Holesaw	excVAT	incVAT
BOSCH HOLESAW ACCESSORIES				
2608584774	4 Piece Adaptor Nut Set		13.20	15.51
2608584777	TC-Pilot Drill Bit with 1/4" Hexagonal Shank, 118° Drill Bit Tip.		8.50	9.98
2608584681	305mm Extension with 9.5mm Hexagonal Shank		8.75	10.28

holesaws



• thick backing plate resists damage and increases life
 • patented VARI-TOOTH design optimises cutting for fast cuts and long tool life
 • bi-metal construction creates a hardened edge to minimise tooth stripping

Code	Size	Fits Arbor No.	excVAT	incVAT
LENOX HOLESAWS				
T30009-9L	14mm	1L, 4L or 5L	7.49	8.80
T30010-10L	16mm	1L, 4L or 5L	5.64	6.63
T30011-11L	17mm	1L, 4L or 5L	5.64	6.63
T30012-12L	19mm	1L, 4L or 5L	7.87	9.25
T30098-20MMHS	20mm	1L, 4L or 5L	5.64	6.63
T30013-13L	21mm	1L, 4L or 5L	7.87	9.25
T30014-14L	22mm	1L, 4L or 5L	5.64	6.63
T30015-15L	24mm	1L, 4L or 5L	7.87	9.25

holesaws (cont)

Code	Size	Fits Arbor No.	excVAT	incVAT
LENOX HOLESAWS				
T30016-16L	24mm	1L, 4L or 5L	7.23	8.50
T30017-17L	27mm	1L, 4L or 5L	8.28	9.73
T30018-18L	29mm	1L, 4L or 5L	8.28	9.73
T30019-19L	30mm	1L, 4L or 5L	8.28	9.73
T30020-20L	32mm	2L, 3L or 6L	8.86	10.41
T30021-21L	33mm	2L, 3L or 6L	8.28	9.73
T30022-22L	35mm	2L, 3L or 6L	8.80	10.34
T30023-23L	37mm	2L, 3L or 6L	8.80	10.34
T30024-24L	38mm	2L, 3L, 6L or 7L	9.01	10.59
T30025-25L	40mm	2L, 3L, 6L or 7L	8.80	10.34
T30026-26L	41mm	2L, 3L, 6L or 7L	10.02	11.77
T30027-27L	43mm	2L, 3L, 6L or 7L	8.80	10.34
T30028-28L	44mm	2L, 3L, 6L or 7L	11.01	12.94
T30029-29L	46mm	2L, 3L, 6L or 7L	11.01	12.94
T30030-30L	48mm	2L, 3L, 6L or 7L	11.01	12.94
T30032-32L	51mm	2L, 3L, 6L or 7L	10.43	12.26
T30033-33L	52mm	2L, 3L, 6L or 7L	13.69	16.09
T30034-34L	54mm	2L, 3L, 6L or 7L	13.69	16.09
T30036-36L	57mm	2L, 3L, 6L or 7L	13.69	16.09
T30037-37L	59mm	2L, 3L, 6L or 7L	13.69	16.09
T30038-38L	60mm	2L, 3L, 6L or 7L	13.69	16.09
T30040-40L	64mm	2L, 3L, 6L or 7L	11.92	14.01
T30041-41L	65mm	2L, 3L, 6L or 7L	14.72	17.30
T30042-42L	67mm	2L, 3L, 6L or 7L	14.72	17.30
T30043-43L	68mm	2L, 3L, 6L or 7L	13.40	15.75
T30044-44L	70mm	2L, 3L, 6L or 7L	14.29	16.79
T30046-46L	73mm	2L, 3L, 6L or 7L	14.72	17.30
T30048-48L	76mm	2L, 3L, 6L or 7L	12.64	14.85
T30050-50L	79mm	2L, 3L, 6L or 7L	15.21	17.87
T30052-52L	83mm	2L, 3L, 6L or 7L	15.21	17.87
T30054-54L	86mm	2L, 3L, 6L or 7L	15.21	17.87
T30056-56L	89mm	2L, 3L, 6L or 7L	15.21	17.87
T30058-58L	92mm	2L, 3L, 6L or 7L	17.56	20.63
T30060-60L	95mm	2L, 3L, 6L or 7L	20.76	24.39
T30062-62L	98mm	2L, 3L, 6L or 7L	21.90	25.73
T30064-64L	102mm	2L, 3L, 6L or 7L	23.02	27.05
T30066-66L	105mm	2L, 3L, 6L or 7L	25.02	27.05
T30068-68L	108mm	2L, 3L, 6L or 7L	32.80	38.54
T30070-70L	111mm	2L, 3L, 6L or 7L	39.02	45.85
T30072-72L	114mm	2L, 3L, 6L or 7L	45.25	53.17
T30074-74L	117mm	2L, 3L, 6L or 7L	47.76	56.12
T30076-76L	121mm	2L, 3L, 6L or 7L	50.26	59.06
T30080-80L	127mm	2L, 3L, 6L or 7L	55.78	65.54
T30088-88L	140mm	2L, 3L, 6L or 7L	66.82	78.51
T30096-96L	152mm	2L, 3L, 6L or 7L	78.03	91.69

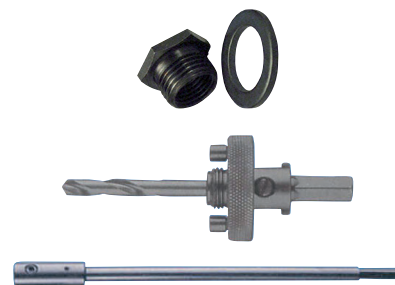
arbors



• hardened carbon steel for strength through the cross-section
 • split point pilot drill for faster penetration and less walking
 • 7L arbor is designed with sliding pins to easily eject plugs from holesaws
 • power groove shank allows arbors to be used in LENOX uni-drive quick change system

Code	Description	Suits Holesaw	excVAT	incVAT
LENOX ARBORS				
T30001-1L	Hex	9L-19L	9.71	11.41
T30002-2L	Hex	20L-96L	15.55	18.27
T30003-3L	Solid/ Hex	20L-96L	18.98	22.30
T30004-4L	3 Sided	9L-19L	6.83	8.03
T30005-5L	Hex	9L-19L	9.93	11.67
T30006-6L	Hex	20L-96L	15.15	17.80
T30007-7L	Hex	24L-96L	36.41	42.78

holesaw accessories



Code	Description	Suits Holesaw	excVAT	incVAT
LENOX ACCESSORIES				
T30850-4321	Pilot Drill	1L,2L or 4L	3.31	3.88
T30851-56PD	Pilot Drill	3L,5L, 6L or 7L	2.97	3.49
T30297-123CT	Carbide Tipped Pilot Drill	1L,2L, 4L or 7L	7.08	8.31
T30857-AA1	Arbor Adaptor	1L,4L or 5L	2.53	2.98
T30848-18X	450mm Extension	1L,2L or 3L	15.34	18.02
T30847-12X	300mm Extension	1L,2L or 3L	11.07	13.01
T30843-10X	250mm Extension	5L,6L or 7L	12.68	14.90
T30846-55X	140mm Extension	1L,2L or 43L	10.76	12.65



• carbide tipped teeth for outstanding cutting performance and product durability
 • smooth cut with minimal heat build up
 • cutting depth 54mm (2 1/8"), this allows use for cutting through strapping and joists, removing the need for ship auger drill bits
 • suitable for use in mains and battery powered tools
 • multiple uses - cutting wood, MDF, plastics, ceramic wall tiles and building bricks

Code	mm	inch	Arbor Ref	excVAT	incVAT
STARRETT MULTI PURPOSE HOLESAWS					
MPH0034	19	3/4	1/2	9.50	11.16
MPH2532	20	25/32	1/2	9.50	11.16
MPH0078	22	7/8	1/2	9.92	11.66
MPH0100	25	1	1/2	12.17	14.30
MPH0116	27	1.1/16	1/2	12.62	17.83
MPH0118	29	1.1/8	1/2	13.52	15.87
MPH0136	30	1.3/16	1/2	14.16	16.64
MPH0114	32	1.1/4	3/4, 5	14.19	16.64
MPH0138	35	1.3/8	3/4, 5	15.50	18.21
MPH0112	38	1.1/2	3/4, 5	15.50	18.21
MPH0196	40	1.9/16	3/4, 5	16.71	19.63
MPH0158	41	1.5/8	3/4, 5	16.85	19.80
MPH0134	44	1.3/4	3/4, 5	17.50	20.56
MPH0178	48	1.7/8	3/4, 5	17.50	20.56
MPH0200	51	2	3/4, 5	17.50	20.56
MPH0218	54	2.1/8	3/4, 5	18.76	22.04
MPH0214	57	2.1/4	3/4, 5	19.51	22.92
MPH0238	60	2.3/8	3/4, 5	19.94	23.43
MPH0212	64	2.1/2	3/4, 5	20.07	23.58
MPH0296	65	2.9/16	3/4, 5	20.31	23.86
MPH0258	67	2.5/8	3/4, 5	20.52	24.11
MPH68MM	68	2.11/16	3/4, 5	20.54	24.13
MPH0234	70	2.3/4	3/4, 5	20.57	24.17
MPH0278	73	2.7/8	3/4, 5	21.02	24.70

holesaws (cont)

Code	mm	inch	Arbor Ref	excVAT	incVAT
STARRETT MULTI PURPOSE HOLESAWS					
MPH0300	76	3	3/4/5	21.43	25.18
MPH0318	79	3.1/8	3/4/5	21.86	25.69
MPH0314	83	3.1/4	3/4/5	22.67	26.64
MPH0338	86	3.3/8	3/4/5	23.44	27.54
MPH0312	89	3.1/2	3/4/5	24.22	28.46
MPH0358	92	3.5/8	3/4/5	24.88	29.23
MPH0334	95	3.3/4	3/4/5	27.12	31.87
MPH0378	98	3.7/8	3/4/5	28.90	33.96
MPH0400	102	4	3/4/5	30.47	35.80
MPH0418	105	4.1/8	3/4/5	31.88	37.46
MPH0414	108	4.1/4	3/4/5	39.45	46.35
MPH0456	109	4.5/16	3/4/5	41.18	48.39
MPH0438	111	4.3/8	3/4/5	43.34	50.92
MPH0412	114	4.1/2	3/4/5	44.55	52.35
MPH0458	118	4.5/8	3/4/5	46.80	54.99
MPH0434	121	4.3/4	3/4/5	51.69	60.74
MPH0500	127	5	3/4/5	58.57	60.74
MPH0512	140	5.1/2	3/4/5	66.13	77.70
MPH0600	152	6	3/4/5	75.74	88.99
MPH0614	159	6.1/4	3/4/5	84.24	98.98

arbors



• the SDS-plus shank allows the arbors to be used in SDS-plus rotary hammer drills with the hammer action turned off

Code	Description	excVAT	incVAT
STARRETT MULTI PURPOSE HOLES AW ARBORS			
A1E	Arbor - High Speed Steel Pilot Drill	7.46	8.77
A2E	Arbor - High Speed Steel Pilot Drill	14.76	17.34

holesaws



- carbide tipped teeth for outstanding cutting performance and product durability
- smooth cut with minimal heat build up
- cutting depth 54mm (2 1/8"), this allows use for cutting through strapping and joists, removing the need for ship auger drill bits
- suitable for use in mains and battery powered tools
- multiple uses - cutting wood, MDF, plastics, ceramic wall tiles and building bricks

Code	mm	inch	Arbor Ref	excVAT	incVAT
STARRETT DUAL PITCH BI METAL HOLESAWS					
DH0096	14	9/16	1/2	6.98	8.20
DH0058	16	5/8	1/2	5.54	6.51
DH1016	17	11/16	1/2	5.54	6.51
DH0034	19	3/4	1/2	5.54	6.51
DH2532	20	25/32	1/2	5.54	6.51
DH1036	21	13/16	1/2	5.54	6.51
DH0078	22	7/8	1/2	5.79	6.80
DH1056	24	15/16	1/2	6.20	7.29
DH0100	25	1	1/2	7.01	8.24
DH0116	27	1.1/16	1/2	7.36	8.65
DH0118	29	1.1/8	1/2	7.88	9.26

holesaws (cont)

Code	mm	inch	Arbor Ref	excVAT	incVAT
STARRETT DUAL PITCH BI METAL HOLESAWS					
DH0136	30	1.3/16	1/2	8.28	9.73
DH0114	32	1.1/4	3/4/5	8.28	9.73
DH0156	33	1.5/16	3/4/5	8.30	9.75
DH0138	35	1.3/8	3/4/5	9.04	10.62
DH0176	37	1.7/16	3/4/5	9.04	10.62
DH0112	38	1.1/2	3/4/5	9.04	10.62
DH0196	40	1.9/16	3/4/5	9.75	11.46
DH0158	41	1.5/8	3/4/5	9.83	11.55
DH1116	43	1.11/16	3/4/5	10.21	12.00
DH0134	44	1.3/4	3/4/5	10.21	12.00
DH1136	46	1.13/16	3/4/5	10.21	12.00
DH0178	48	1.7/8	3/4/5	10.21	12.00
DH0200	51	2	3/4/5	10.21	12.00
DH0216	52	2.1/16	3/4/5	10.60	12.46
DH0218	54	2.1/8	3/4/5	10.94	12.85
DH56MM	56	2.3/16	3/4/5	11.26	13.23
DH0214	57	2.1/4	3/4/5	11.38	13.37
DH0256	59	2.5/16	3/4/5	11.50	13.51
DH0238	60	2.3/8	3/4/5	11.63	13.67
DH0212	64	2.1/2	3/4/5	11.71	13.76
DH0296	65	2.9/16	3/4/5	11.76	13.82
DH0258	67	2.5/8	3/4/5	11.97	14.06
DH68MM	68	2.11/16	3/4/5	11.98	14.08
DH0234	70	2.3/4	3/4/5	12.00	14.10
DH0278	73	2.7/8	3/4/5	12.26	14.41
DH0300	76	3	3/4/5	12.50	14.69
DH0318	79	3.1/8	3/4/5	12.76	14.99
DH0314	83	3.1/4	3/4/5	13.23	15.55
DH0338	86	3.3/8	3/4/5	13.67	16.06
DH0312	89	3.1/2	3/4/5	14.13	16.60
DH0358	92	3.5/8	3/4/5	14.51	17.05
DH0334	95	3.3/4	3/4/5	15.82	18.59
DH0378	98	3.7/8	3/4/5	16.86	19.81
DH0400	102	4	3/4/5	17.78	20.89
DH0418	105	4.1/8	3/4/5	18.60	21.86
DH0414	108	4.1/4	3/4/5	23.01	27.04
DH0438	111	4.3/8	3/4/5	25.28	29.70
DH0412	114	4.1/2	3/4/5	25.99	30.54
DH0434	121	4.3/4	3/4/5	30.15	35.43
DH0500	127	5	3/4/5	34.17	40.15
DH0514	133	5.1/4	3/4/5	36.56	42.96
DH0512	140	5.1/2	3/4/5	38.58	45.33
DH0600	152	6	3/4/5	43.96	51.65
DH160MM	160	6.5/16	3/4/5	73.73	86.63
DH168MM	168	6.5/8	3/4/5	81.03	95.21
DH177MM	177	6.31/32	3/4/5	82.55	97.00
DH210MM	210	8.9/32	3/4/5	91.18	107.14

arbors



• set-screw in the body allows easy replacement of the pilot drill
 • permit instant change of holesaws without tools and without removing the arbor from the chuck

Code	Fits Hole Saws	Fits Chuck Size	excVAT	incVAT
STARRETT DUAL PITCH BI METAL HOLES AW ARBORS				
A1	14 - 30mm / 9/16" - 1.3/16"	9.5mm / 3/8"	7.23	8.50
A4	14 - 30mm / 9/16" - 1.3/16"	6.5mm / 1/4"	6.85	8.05
A2	32 - 210mm / 1.1/4" - 8.9/32"	13mm / 1/2"	14.52	17.06
A10	32 - 210mm / 1.1/4" - 8.9/32"	9.5mm / 3/8"	14.52	17.06

kits



• suitable for tradesmen, installation engineers, industry generally and the D.I.Y. enthusiast
 • packed in sturdy carrying cases the kits will be an invaluable addition to any toolbox

Code	Description	Hole Saw Sizes (mm)	excVAT	incVAT
STARRETT BI METAL DUAL PITCH HOLES AW KIT				
KDP2000G	General Purpose Kit	22, 29, 35, 44, 51 & 64	77.71	91.31
KDP2000E	Electricians Kit	16, 20, 25, 29, 44 & 51	69.35	81.49
KDP2000P	Plumbers Kit	19, 22, 29, 38, 44, 51 & 57	82.93	97.44



• electricians kit, this starter kit contains the popular sizes

Code	Size	excVAT	incVAT
MORSE ELECTRICIANS HOLES AW KIT			
AV04P03	20, 25, 32, 38 and 50mm, M34 arbor and M44NH adaptor nut	43.35	50.92



• plumbers kit, this professional kit contains the popular sizes

Code	Size	excVAT	incVAT
MORSE PLUMBING HOLES AW KIT			
AV04P02	22, 29, 35, 38, 44, 48 and 50mm, M45P and M44 arbor.	77.86	91.49

mixers

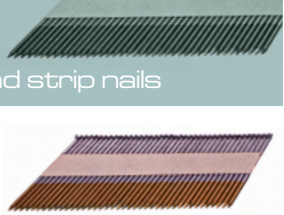


• suitable for mixing plaster, mortar, paint and adhesives
 • manufactured in carbon steel, zinc plated for rust protection and easy cleaning
 • designed to fit into a 3/8" (10mm) drill chuck
 • PW2 featured here

Code	Size	Description	excVAT	incVAT
BENSON POWER WHISKS				
PW3	128 x 560mm		7.70	9.05
PW2	128 x 560mm	Heavy Duty	15.35	18.04

nails

clipped head strip nails



• size from 50mm to 90mm
• for NR90GC gas nailer

Code	Size	Description	Box Qty	excVAT	incVAT
------	------	-------------	---------	--------	--------

HITACHI JOB PACKS CLIPPED HEAD NAILS					
705476	3.1mm x 50mm	Ring Shank ELGV	1000	14.00	16.45
705477	3.1mm x 63mm	Ring Shank ELGV	1000	15.00	17.63
705478	3.1mm x 75mm	Ring Shank ELGV	1000	20.50	24.09
705479	3.1mm x 90mm	Straight Shank ELGV	1000	22.00	25.85

HITACHI SITE PACKS CLIPPED HEAD NAILS					
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705480	3.1mm x 50mm	Ring Shank BR	3000	30.00	35.25
705481	3.1mm x 50mm	Ring Shank ELGV	3000	36.00	42.30
705482	3.1mm x 50mm	Ring Shank HDGV	3000	48.00	56.40
705483	3.1mm x 63mm	Ring Shank BR	3000	31.00	36.43
705484	3.1mm x 63mm	Ring Shank ELGV	3000	42.00	49.35
705485	3.1mm x 63mm	Ring Shank HDGV	3000	58.00	68.15
705486	3.1mm x 75mm	Ring Shank BR	2000	30.00	35.25
705487	3.1mm x 75mm	Ring Shank ELGV	2000	34.00	39.95

clipped head strip nails (cont)

Code	Size	Description	Box Qty	excVAT	incVAT
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HITACHI SITE PACKS CLIPPED HEAD NAILS					
705488	3.1mm x 75mm	Ring Shank HDGV	2000	44.00	51.70
705489	3.1mm x 90mm	Straight Shank BR	2000	28.00	32.90
705490	3.1mm x 90mm	Straight Shank ELGV	2000	37.00	43.48
705491	3.1mm x 90mm	Straight Shank HDGV	2000	50.00	58.75

pumps



• converts any standard power drill into an electric pump
• suitable for most non-flammable liquids and mild chemicals
• ideal for draining garden ponds, tanks, cisterns and domestic heating systems

Code	Description	excVAT	incVAT
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VITREX ELECTRIC DRILL PUMP			
401881	Pumps up to 900 litres per hour	7.65	8.99

screws

collated screws



• box quantity 1000

Code	Size	Description	Finish	excVAT	incVAT
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SENCO DURASPIN COLLATED SCREWS					
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6750T39A25MP	3.9 x 25mm	Drywall/Wood	Bugle	9.95	11.69
6750T39A35MP	3.9 x 35mm	Drywall/Wood	Bugle	10.40	12.22
6750T39A45MP	3.9 x 45mm	Drywall/Wood	Bugle	11.55	13.57
6750T39A50MP	3.9 x 50mm	Drywall/Wood	Bugle	12.64	14.85
6750T39A55MP	3.9 x 55mm	Drywall/Wood	Bugle	13.28	15.60
6750T45A75MP	4.5 x 75mm	Drywall/Wood	Bugle	23.11	27.15
6750T39B25MP	3.9 x 25mm	Drywall/It Steel	Bugle	9.75	11.46
6750T39B35MP	3.9 x 35mm	Drywall/It Steel	Bugle	11.06	13.00
6750T3945MP	3.9 x 45mm	Drywall/It Steel	Bugle	13.00	15.28
6750T39J30MP	3.9 x 30mm	Fermacel Screw	Trim with Nibs	13.30	15.63

TIMBER MATE® PLUS

COLLATED DRY WALL SCREWS ALSO AVAILABLE - SEE PAGE 198

CUT MORE METAL WITH A SINGLE BLADE
MASTER COBALT®



The test results are in: Master Cobalt® Hole Saws last twice as long as the average hole saw used by professionals! From the high speed steel teeth to the fatigue resistant backer to the formed cap, Master Cobalt® Hole Saws were designed to cut smoother and last longer. The pros who use them get more done while saving money. Master Cobalt® from Morse, of course.

Master Cobalt®

- Hole Saws
- Reciprocating Saw Blades
- Portable Band Saw Blades



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SECURITY FASTENER ASSORTMENTS

SECURITY

RETRACTABLE KNIVES

SELF TAPPING SCREWS

- type ab

- type b

- hammer drive

- plasfix

- screw nails

- self drill

- tapfix

SETS

- planes

- punches

- screwdrivers

- pick

SHAFTS

- axe

- hammer

- picks

SHALLOW POT MAGNETS

SHAVEHOOKS

- combination

SHEET METAL PUNCHES

SHEETS

- dust

- tarpaulin

SHIELD

- safety

SHORT MEASURES

SHOVELS

- cable laying

- newcastle draining

- grafting

- solid socket

- round mouth

- square mouth

- taper mouth

SHUTTER LOCK PADLOCKS

SILVERSTEEL

SITE LIGHTS

SKELETON GUN

SLATE BAR

SLATE CUTTERS

SLATER'S HAMMERS

SLATER'S RIPPER

SLIDING BEVELS

SLIDING T HANDLE SOCKETS

SLIP

SMOOTHING PLANES

SNAP OFF BLADES

SNAP OFF KNIVES

SNIPS

- aviation

- general purpose

- multi purpose

- straight cut

SOAP

- buffing

- buffing mops

SOCKETS

80 - 1/2" square drive

- 3/4" square drive

162 - 1" square drive

133 - bit sockets

- bolt grip

81-83 - extension bars

84 - ratchet handles

84 - swivel handles

84 - sliding t-handles

85 - t-handled hex screwdriver

85 - socket sets

85-86 - universal joints

SOLDERING

144 - guns

151 - irons

161 - tips

SOLID SOCKET SHOVELS

SPACERS

164 - tile

SPANNERS

164 - combination

140 - combination spanner sets

- open ended

165 - ratcheting

151 - ring

- slogging

165 - scaffold

SPECTACLES

- safety

SPLIT HEAD HAMMERS

SPLITTING MAULS

SPLITTING WEDGE

SPREADERS

- tile

SPRING DIVIDER CALIPERS

SQUARE DRIVE SOCKETS

SQUARE FILES

SQUARE MOUTH SHOVELS

SQUARE RAMMER

SQUARES

86 - combination

135 - engineers

166 - folding

111 - quick

122 - roofing

129 - "T"

166 - try

STAINLESS STEEL FAST CUTTING ABRASIVE DISC

174 - flat

STAPLE GUNS

113 - combi guns

133 - hammer

- nail guns

166 - staples

166 - staple guns

166 - tackers

STEEL CRIMPED CUP BRUSH

STEEL CUTTING SAWS

STEEL RULES

STEEL WOOL

STILLSON WRENCH

166 STOCKINETTE

167 STONE CUTTING ABRASIVE DISCS

166 STONES

167 - oilstones

167 - oilstone box

167 - scythe

167-168 - slip

167 STORAGE

168 - bins

169 - bit rolls

166-168 - knife holsters

169 - organiser

- phone holder

169 - pouches

169 - roller

169 - tool bag

165 - tool boxes

STRAIGHT CUT SNIPS

178 STRAIGHT EDGE EDGES

STRIPPERS PLIERS

169-170 STUBBY SCREWDRIVERS

170 SUPER GLUE

170 SURFORM BLADES

170 SURFORM PLANES

170 SURVEYOR LINES

171 SURVEYORS ROD

171 SWIVEL HANDLE SOCKETS

SWIVEL POLE SANDERS

134 T

130 T BAR CLAMPS

111 TABLE SAWS

130 TABLE VICES

TACKERS

178 TALLOW

116 - hard white

166-167 TAPE HOLSTER

124 TAPE MEASURES

165 TAPER MOUTH SHOVELS

151 TAPER SHAFTS

TAPES

171 - barriers

171 - cloth

171 - electrical insulation

171 - hazard warning

171 - masking

171 - ptfе

171-172 - scrim tape

TARMAC RAKE

TARPAULIN SHEET

200 TEKS SCREWDRIVERS

TELESCOPIC PICK-UP

172 TENON SAWS

172 TERRY HOSECLIPS

172 TESTERS

173-174 - circuit

172-173 - damp test meter

173 - electrical test meter

199 T-HANDLE HEX SCREWDRIVER SOCKETS

154 THREAD LOCKING ADHESIVES

109 THREAD REPAIR

183 - inserts

174 - kits

199 - stud saver

THREAD SEALING ADHESIVES

174 THREE SQUARE FILES

174 TILE

174 - scorer

174 - spacers

- spreaders

174 TILE CUTTERS

174-175 TILE SAWS

175 TIPS

175 - soldering

175 TOOL BAGS

175 TOOL BELTS

175-176 TOOL BOX SAWS

176 TOOL BOXES

176-177 TOOL CHEST

166 TORCHES

123 - aluminum

148 - beamaster

161 - handsfree

110 - rubber

114 TORPEDO LEVELS

144 TORQUE WRENCHES

135 TRANSFORMER

154 TRENCHING SHOVELS

167 TROWELS

156 - brick

- bucket

- corner

- edging

- finishing

- flooring

- gauging

- notched

- pointing

- window

165 TWIST KNOT CONICAL

164 TWIST KNOT CUP BRUSH

TWIST KNOT WIRE WHEEL

177 U

177 ULTRA GUARD LUBRICANTS

177 ULTRA GLIDE LUBRICANTS

177 UNBRAKO

177 UNIVERSAL JOINTS

177 V

177 VALVE KEY

151 V-CUT LUBRICANTS

VICES

197 - drill press

140 - engineer's

159 - fitters

78 - mechanics

- pipe

177 - table

177 - woodworking

178 W

169 WAGON ROPE

WALLING HAMMERS

110 WARDING FILES

WASHERS

86 - circlips

86

86

109

124

178

178

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