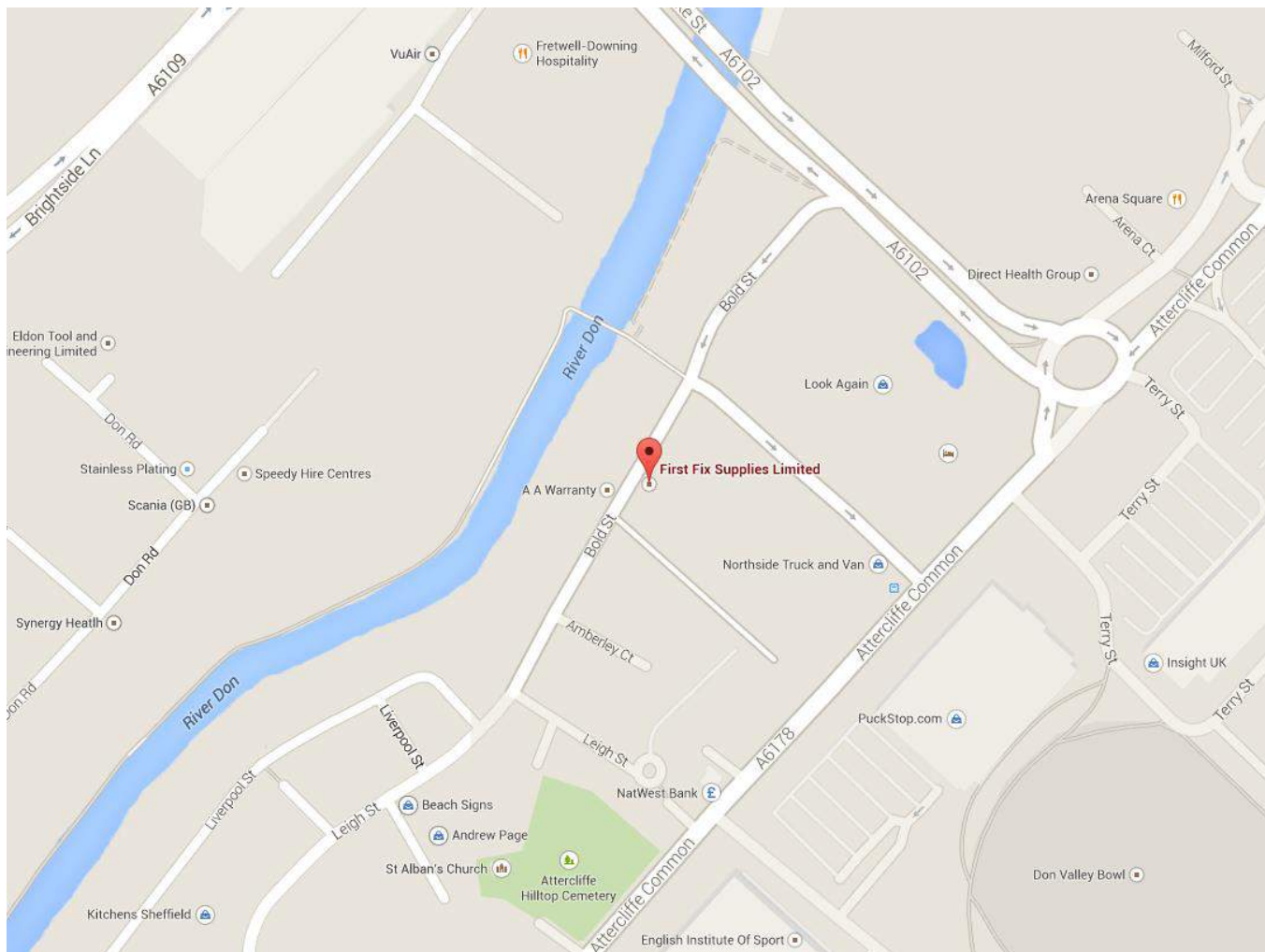


**Your Mechanical &
Electrical Wholesale
Specialist**

How To Find Us



Our premises are located at 30 Bold Street, Sheffield, South Yorkshire, S9 2LR. We can also be contacted via the following means:



0114 261 7023



0114 261 8671



sales@firstfixsupplies.co.uk

You can also find us online at www.firstfixsupplies.co.uk



If you are looking for fixings dedicated to your trade then First Fix Supplies is here to help. Based in Sheffield, but supplying nationally, our team of experienced and friendly staff will help you to find the right product for your job.

Our aim is to provide a fast, friendly, professional service to the trade and we believe that the most important thing in this business is our people. Staff are experienced within this industry sector and know the necessity of looking after our customers' needs. As a result, we have a proven record of rapidly establishing excellent relationships with all of our customers and are usually soon considered to be part of the home team – a great accolade for any supplier to have.

Although specialising in the provision of cable management solutions, we also offer a wide range of fixings and tools as standard. Our customers know to ask if we do not stock an item, as we can normally source it quickly – which can often mean the difference between keeping a team working on site or having expensive downtime.

We have a well-stocked trade counter – offering hand and power tools, industrial fasteners and fixings, first fix installation consumables and a comprehensive supply of accessories to facilitate your work when installing basket, cable tray or trunking.

Ultimately, the choice of which company a customer uses to supply their needs is up to them. Why not give us a try and let us become a welcome addition to your purchasing team.

Contents

Cable	1	Machine Screws	42
Cable Accessories	2	Self Tapping/Self Drilling Screws	43
Gland Kits	2	Roofing Bolts	44
Terminals	2	Rivets	44
Earthing	3	Concrete & Masonry Fixings	45
Insulation & Protection	4	Plasterboard Fixings	46
Cable Ties	5	Woodscrews & Drywall Screws	47
Cable Cleats	5	Coach Bolts & Screws	48
Tools & Materials	5	Nails	48
Cable Management	6	Tools & Equipment	49
Conduit	6	Safety & PPE	60
Cable & Lighting Trunking	10	Consumables	62
Cable Tray	13	Sealants & Adhesives	62
Basket Tray	15	Expanding Foam	63
Cable Ladder	15	Painting & Decorating	63
Wiring Accessories	16	Cleaning & Maintenance	63
Mounting Boxes	16	Drawing & Marking	64
Domestic Fittings	16	Tape	64
Industrial Fittings	17	Rope	64
Lighting	18	Cutting & Fabrication	65
HVACR	19	Index	66
Copper Tube, Insulation & Working Tools	19	Terms & Conditions	75
Charging & Evacuating Equipment	22	Notes	76
Electronic Instruments	23		
Solvent Weld Pipe	24		
Condensate Removal Pumps	26		
Mounting Systems	27		
Consumables	28		
Pipe & Ducting	30		
Pipe & Duct Clips	30		
U Bolts	30		
J Hangers	31		
Jubilee® Clips	31		
Malleable & Brass Fittings	31		
Rapid Positioning Clips	32		
Support & Suspension	33		
Channel & Bracketry	33		
Cantilever Arms	35		
Beam & Purlin Clips	35		
Decking Fixings	38		
Threaded Rod	38		
Catenary Wire & Gripple®	39		
Chain	40		
Fasteners & Fixings	41		
Setscrews & Bolts	41		
Nuts	41		
Washers	42		

Armoured Cable

Steel Wire Armoured PVC Cable

Conforms to BS 5467; sold in 50 and 100m reels.



Size (mm ²)	Cores	Product Code
1.5	2	1.5 3C SWA
1.5	3	1.5 4C SWA
2.5	3	2.5 3C SWA
2.5	4	2.5 4C SWA

Control Flexible Cable

Conforms to BS 6500; sold in 50 and 100m reels.

CY Control Flexible Cable



Size (mm ²)	Cores	Product Code
0.75	2	0.75 2C CY
0.75	3	0.75 3C CY
1.5	2	1.5 2C CY
1.5	3	1.5 3C CY
1.5	4	1.5 4C CY
2.5	3	2.5 3C CY

YY Control Flexible Cable



Size (mm ²)	Cores	Product Code
0.75	2	0.75 2C YY
0.75	3	0.75 3C YY
1.0	7	1.0 7C YY
1.5	4	1.5 4C YY
1.5	5	1.5 5C YY
2.5	5	2.5 5C YY

SY Control Flexible Cable



Size (mm ²)	Cores	Product Code
0.75	2	0.75 3C SY
1.0	2	1.0 3C SY
1.5	2	1.5 2C SY
1.5	3	1.5 3C SY
1.5	4	1.5 4C SY
1.5	5	1.5 5C SY
1.5	7	1.5 7C SY
2.5	3	2.5 3C SY
2.5	4	2.5 4C SY

PVC Flexible Cable

318-Y Cable H05VV-F

Conforms to BS 6500; sold in 50 and 100m reels.



Size (mm ²)	Cores	Product Code
0.5	3	0.5 3C FLEX
0.5	7	0.5 7C FLEX
0.75	2	0.75 2C FLEX
0.75	3	0.75 3C FLEX
1.0	2	1.0 2C FLEX
1.0	3	1.0 3C FLEX
1.5	2	1.5 2C FLEX
1.5	3	1.5 3C FLEX
1.5	4	1.5 4C FLEX
2.5	3	2.5 3C FLEX

Brass Gland Kits

Glands conform to BS 6121 and are for use with 600/1000V PVC SWA cable, compliant with BS 5467 (LSF glands for use with LS0H SWA cable, compliant with BS 6724). Kits up to and including 32mm come with 2 glands, 2 shrouds, 2 tags and 2 locknuts. For sizes above 32mm, there is only 1 of each of the above items per kit. For nylon cable glands, see page 9.



BW Gland Packs

Size (mm)	Product Code
20S	GLANDPACK BW20S
20	GLANDPACK BW20
25	GLANDPACK BW25
32	GLANDPACK BW32
40	GLANDPACK BW40
50	GLANDPACK BW50
63 (LSF)	GLANDPACK BW63LSF

CW Gland Packs

Size (mm)	Product Code
20S	GLANDPACK CW20S
20	GLANDPACK CW20
25	GLANDPACK CW25
32	GLANDPACK CW32
40	GLANDPACK CW40
50	GLANDPACK CW50
63 (LSF)	GLANDPACK CW63LSF

LXT Gland Packs

Size (mm)	Product Code
20S	GLANDPACK LXT20S
20	GLANDPACK LXT20
25	GLANDPACK LXT25

Gland Kit Selection Chart

Cable (mm ²)	Number of Cores											
	1	2	3	4	5	7	10	12	19	27	37	48
1.5		20S	20S	20S	20S	20S	20	20	25	25	32	32
2.5		20S	20S	20S	20S	20	25	25	25	32	32	40
4		20S	20S	20	20	25	25	25	32	40	40	50
6		20S	20	20								
10		25	25	25								
16		25	25	25								
25		25	25	32								
35		25	32	32								
50	20	32	32	40								
70	25	32	40	40								
95	25	40	40	50								
120	25	40	50	50								
150	32	40	50	50								
185	32	50	50	63								
240	40	50	63	63								
300	40	63	63	75								
400	50	63	75	75								

Copper Tube Terminals

Terminals are manufactured from double annealed, high conductivity copper (>99.9% pure), compliant with BS 2871 and electro-tin plated as per BS 1872. They have a maximum working temperature of 180°C, a bell entry for easy access and internal barrel diameters suited to standard cables as defined by BS 6360.



Cable (mm ²)	Rod (mm)	Product Code
6	6	LUG 6 6
6	8	LUG 6 8
6	10	LUG 6 10
10	6	LUG 10 6
10	8	LUG 10 8
10	10	LUG 10 10
10	12	LUG 10 12
16	6	LUG 16 6
16	8	LUG 16 8
16	10	LUG 16 10
16	12	LUG 16 12
25	6	LUG 25 6
25	8	LUG 25 8
25	10	LUG 25 10
25	12	LUG 25 12
35	8	LUG 35 8
35	10	LUG 35 10
35	12	LUG 35 12
50	8	LUG 50 8
50	10	LUG 50 10
50	12	LUG 50 12
70	8	LUG 70 8
70	10	LUG 70 10
70	12	LUG 70 12
70	16	LUG 70 16
95	8	LUG 95 8
95	10	LUG 95 10
95	12	LUG 95 12
95	16	LUG 95 16
120	10	LUG 120 10
120	12	LUG 120 12
150	12	LUG 150 12
150	16	LUG 150 16
185	12	LUG 185 12
185	14	LUG 185 14
185	16	LUG 185 16

Insulated Crimp Terminals

Pre-insulated terminals are manufactured from electro-tinned copper and high grade PVC (for easy crimping) and conform to E163810. They possess an additional copper ring within the terminal for vibration resistance.



Ring Terminals

Cable (mm ²)	Rod (mm)	Product Code
0.5 - 1.5	4	CRIMPTerm REDRING4
0.5 - 1.5	5	CRIMPTerm REDRING5
0.5 - 1.5	6	CRIMPTerm REDRING6
0.5 - 1.5	8	CRIMPTerm REDRING8
1.5 - 2.5	4	CRIMPTerm BLURING4
1.5 - 2.5	5	CRIMPTerm BLURING5
1.5 - 2.5	6	CRIMPTerm BLURING6
1.5 - 2.5	8	CRIMPTerm BLURING8
4.0 - 6.0	4	CRIMPTerm YLWRING4
4.0 - 6.0	5	CRIMPTerm YLWRING5
4.0 - 6.0	6	CRIMPTerm YLWRING6
4.0 - 6.0	8	CRIMPTerm YLWRING8

Fork Terminals

Cable (mm ²)	Rod (mm)	Product Code
0.5 - 1.5	4	CRIMPTerm REDFORK4
0.5 - 1.5	5	CRIMPTerm REDFORK5
0.5 - 1.5	6	CRIMPTerm REDFORK6
1.5 - 2.5	4	CRIMPTerm BLUFORK4
1.5 - 2.5	5	CRIMPTerm BLUFORK5
1.5 - 2.5	6	CRIMPTerm BLUFORK6
4.0 - 6.0	4	CRIMPTerm YLWFORK4
4.0 - 6.0	5	CRIMPTerm YLWFORK5
4.0 - 6.0	6	CRIMPTerm YLWFORK6

Butt Connectors

Cable (mm ²)	Length (mm)	Product Code
0.5 - 1.5	24	CRIMPTerm REDSPICE
1.5 - 2.5	24	CRIMPTerm BLUSPICE
4.0 - 6.0	27	CRIMPTerm YLWSPLICE

Pin Terminals

Cable (mm ²)	Pin (mm)	Product Code
0.5 - 1.5	10	CRIMPTerm REDPIN
1.5 - 2.5	10	CRIMPTerm BLUPIN
4.0 - 6.0	14	CRIMPTerm YLWPIN

Male Tabs

Cable (mm ²)	Tab (mm)	Product Code
0.5 - 1.5	6.3 x 0.8	CRIMPTerm REDSPM
1.5 - 2.5	6.3 x 0.8	CRIMPTerm BLUSPM
4.0 - 6.0	6.3 x 0.8	CRIMPTerm YLWSPM

Female Push-ons

Cable (mm ²)	For Tab (mm)	Product Code
0.5 - 1.5	6.3 x 0.8	CRIMPTerm REDSPF
1.5 - 2.5	6.3 x 0.8	CRIMPTerm BLUSPF

Cord End Ferrules

Manufactured from electro tin plated high conductivity copper with nylon 6.6 insulating sleeves.



Cable (mm ²)	Barrel (mm)	Colour	Product Code
0.5	8	White	CRIMPPIN 0.5MM
1.0	8	Red	CRIMPPIN 1MM
1.5	8	Black	CRIMPPIN 1.5MM
4.0	9	Orange	CRIMPPIN 4MM

Crimping Tools**Expert Ratchet Crimping Tool**

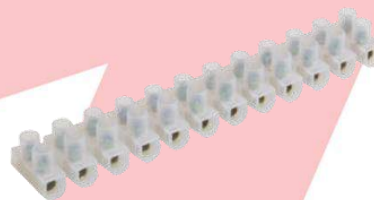
Force amplifying expert ratchet action tool with hardened and tempered steel jaws. All steel construction with comfortable vinyl grip handles. Suitable for red, blue and yellow crimp terminals.



Size (mm)	Product Code
230	CRIMPTOOL

Connector Strips

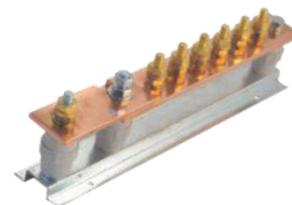
Strips conform to BS EN 60998-1 and are manufactured from neutral polyethylene. Maximum working temperature is 80°C.



Current (A)	Connections	Product Code
5	12	CONNSTRIP 5A
15	12	CONNSTRIP 15A
30	12	CONNSTRIP 30A

Earth Bars

Earth bars are manufactured to order in a range of sizes, with or without test links.

**Earth Clamps**

Clamps conform to BS 951 and are manufactured from nickel brass.



Size (mm)	Type	Product Code
12 - 32	Indoor	EARTH CLAMP ECL14
12 - 32	Indoor/Outdoor	EARTH CLAMP ECL15
32 - 50	Indoor	EARTH CLAMP ECL14/2
32 - 50	Indoor/Outdoor	EARTH CLAMP ECL15/2

PVC Insulation Tape

Tape is flame retardant and conforms to BS EN 60545. Sold in 33m rolls.



Colour	Product Code
Black	PVC INSULTAPE BLK
Blue	PVC INSULTAPE BLU
Brown	PVC INSULTAPE BRN
Green	PVC INSULTAPE GRN
Green & Yellow	PVC INSULTAPE G/Y
Grey	PVC INSULTAPE GRY
Red	PVC INSULTAPE RED
White	PVC INSULTAPE WHI
Yellow	PVC INSULTAPE YLW

Non-shrinkable Tubing

Non-shrinkable Neoprene Tubing

Non-shrinkable neoprene sleeves conform to BS 3G 198-1 and BS 3858 and are manufactured from high grade rubber capable of 5x expansion when fitting and 2x in use. They have a working temperature range of 65-95°C and a maximum intermittent temperature of 120°C.



Size (mm)	Wall (mm)	Product Code
3.0 x 25	0.8	HELLERMANN SL 3 25

Grommets

Grommets are manufactured from black PVC and are suitable for temperatures between -35 and 70°C.

Open Cable Grommets

Closed Cable Grommets



Size (mm)	Product Code
20	GROM O 20
25	GROM O 25
32	GROM O 32

Size	Product Code
20	GROM C 20
25	GROM C 25
32	GROM C 32

Grommet Strip



Size (mm)	Length (m)	Product Code
1.8 - 2.5	50	GROMMET STRIP 50MTR

Cable Ties

Nylon Cable Ties

Ties are manufactured from nylon 6.6 and are self-extinguishing as per UL 94 V-2. They are suitable for temperatures between -40 and 85°C. Ties come in black as standard although certain sizes are also available in red* and metal detectable blue†.



Size (mm)	Min. Strength (kg)	Product Code
100 x 2.5	8	CTIE 100 2.5
160 x 2.5	8	CTIE 160 2.5
200 x 4.8*	22	CTIE 200 4.8
300 x 4.8*†	22	CTIE 300 4.8
370 x 7.6	55	CTIE 370 7.6
430 x 9.0	75	CTIE 430 9.0
530 x 9.0	75	CTIE 530 9.0
940 x 9.0	75	CTIE 940 9.0

Stainless Steel Cable Ties

Stainless ties are manufactured from 316 grade stainless steel and meet both UL E227552 and DNV E-6729 approval.

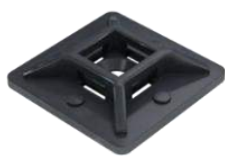


Size (mm)	Min. Strength (kg)	Product Code
200 x 4.6	45	CTIE SS 200
300 x 4.6	45	CTIE SS 300

Cable Tie Mounts

Nylon 6.6 mounts come in black as standard, although natural versions can be obtained on request. Bases are suitable between -20 and 60°C and saddle mounts between -40 and 85°C.

Cable Tie Base



Size (mm)	Max. Width (mm)	Product Code
28 x 28	5.0	CTM1

Saddle Mount



Size	Max. Width (mm)	Product Code
M5	9.0	CTM2

Knock-in Mount



Size	Max. Width (mm)	Product Code
M6	9.0	CTM3

Cable Cleats

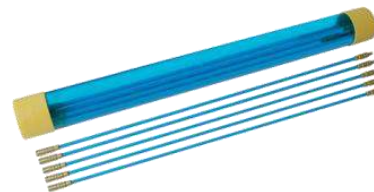
Cleats are manufactured from Low Density Polyethylene (LDPE) for high strength and impact resistance. Suitable for indoor and outdoor use and for temperatures between -35 and 105°C. UV light and corrosion resistant.



Size (mm)	Hole Fixing	Product Code
6.8 - 8.4	M6	CLEAT C3
9.3 - 10.9	M6	CLEAT C4
11.1 - 14.3	M6	CLEAT C5
13.6 - 16.8	M6	CLEAT C6
16.2 - 19.4	M6	CLEAT C7
18.7 - 21.9	M6	CLEAT C8
21.2 - 24.4	M6	CLEAT C9
23.8 - 27.0	M6	CLEAT C10
26.1 - 29.3	M10	CLEAT C11
28.8 - 32.0	M10	CLEAT C12
32.4 - 38.8	M10	CLEAT C14
37.4 - 43.8	M10	CLEAT C16
42.5 - 44.9	M10	CLEAT C18
47.5 - 54.0	M10	CLEAT C20

Cable Access Kits

13 piece glass-reinforced polyester rod sets; include 10 rods plus hook end, ring end and flexi extender.



Size	Product Code
10 x 330mm	CABLE ACCESS SHORT
10 x 1m	CABLE ACCESS LONG

Paxolin

Paxolin sheets (synthetic phenolic resin bonded paper) conform to BS EN 60893-3-4 and have maximum continuous and intermittent working temperatures of 90 and 120°C, respectively.

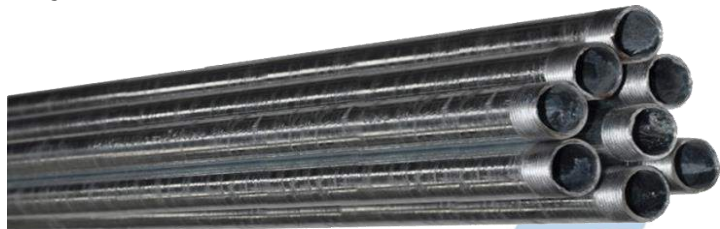


Size (")	Product Code
42 x 42 x 1/4	PAXOLIN SHEET

Metal Conduit

Conduit is Class 4 conforms to BS 4568-1 and BS EN 61386-21 and is manufactured in the UK from seam welded, hot rolled steel, hot dip galvanised in accordance with BS EN 50086. Fittings conform to the same standards and are manufactured from galvanised malleable iron, galvanised steel, BZP steel or self colour brass, as per their descriptions. Depending on quantity, black enamel versions can also be ordered, on request

Lengths



Size (mm)	Length (m)	Product Code
20	3	COND 20G 3.0ML
20	3.75	COND 20G 3.75ML
25	3	COND 25G 3.0ML
25	3.75	COND 25G 3.75ML

Terminal Boxes

Mall.



Size	Product Code
20mm	COND 20G ENDBOX
25mm	COND 25G ENDBOX

Angle Boxes

Mall.



Size	Product Code
20mm	COND 20G ANGLEBOX
25mm	COND 25G ANGLEBOX

Through Boxes

Mall.



Size	Product Code
20mm	COND 20G THRUBOX
25mm	COND 25G THRUBOX

Tee Boxes

Mall.



Size	Product Code
20mm	COND 20G TEEBOX
25mm	COND 25G TEEBOX

Intersection Boxes

Mall.



Size	Product Code
20mm	COND 20G 4WAYBOX
25mm	COND 25G 4WAYBOX

U Boxes

Mall.



Size	Product Code
20mm	COND 20G UBOX
25mm	COND 25G UBOX

Y Boxes

Mall.



Size	Product Code
20mm	COND 20G YBOX
25mm	COND 25G YBOX

H Boxes

Mall.



Size	Product Code
20mm	COND 20G HBOX
25mm	COND 25G HBOX

Extension Terminal Boxes

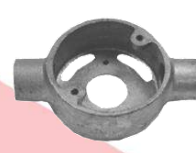
Mall.



Size	Product Code
20mm	COND 20G EXT TERM

Extension Through Boxes

Mall.



Size	Product Code
20mm	COND 20G EXT THRU

Loop In Boxes

Galv.



Holes	Product Code
1 (20mm)	COND G LOOPINBOX 1
4 (20mm)	COND G LOOPINBOX 4

Extension Rings

Galv.



Size	Product Code
13mm	COND 20G EXTRING13
20mm	COND 20G EXTRING20
25mm	COND 20G EXTRING25
32mm	COND 20G EXTRING50

Gasket

Rubber



Item	Product Code
Gasket	COND BOX GASKET

Box Lid

Galv.



Item	Product Code
Box Lid	COND GLV BOXLID

Hook Plate

Galv.



Item	Product Code
Hook Plate	COND HOOKPLATE

Dome Covers

BZP



Size	Product Code
20mm	COND GLV DOME 20
25mm	COND GLV DOME 25

Male Screwed Hook Mall.



Size	Product Code
20mm	COND 20G MHS

Distance Saddles Mall.



Size	Product Code
20mm	COND 20G DSADDLE
25mm	COND 25G DSADDLE

Size	Product Code
20mm	COND 20G FLANGED CPL
25mm	COND 25G FLANGED CPL

Size	Product Code
20mm	COND 20G NIPPLE
25mm	COND 25G NIPPLE

Male-Female Adaptors Galv.



Hexagonal Stopping Plugs Galv.



Spacer Bar Saddles Galv.



Size	Product Code
20mm	COND 20G SSADDLE
25mm	COND 25G SSADDLE

Crampets Galv.



Size	Product Code
20mm	COND 20G CRAMPET
25mm	COND 25G CRAMPET

Size	Product Code
3/4" - 20mm	COND 20F 3/4M ADAP
20mm - 3/4"	COND 20M 3/4F ADAP

Size	Product Code
20mm	COND 20G ANGLEBOX
25mm	COND 25G ANGLEBOX

Hexagonal Reducers Galv.



Female Bushes Brass



Inspection Bends Mall.



Size	Product Code
20mm	COND 20G INSPBEND
25mm	COND 25G INSPBEND

Inspection Elbows Mall.



Size	Product Code
20mm	COND 20G INSPELBOW
25mm	COND 25G INSPELBOW

Size	Product Code
20 - 16mm	COND 20G REDUCER
25 - 20mm	COND 25G REDUCER
32 - 20mm	COND 32G REDUCER
32 - 25mm	COND GLV RED 32 25

Size	Product Code
20mm	COND 20G FBB
25mm	COND 25G FBB
32mm	COND 32G FBB
1 1/2"	COND 1.5G FBB
2"	COND 2G FBB

Inspection Tees Mall.



Size	Product Code
20mm	COND 20G INSPTEE
25mm	COND 25G INSPTEE

Solid Couplers Mall.



Size	Product Code
20mm	COND 20G CPLR
25mm	COND 25G CPLR
32mm	COND 32G CPLR
1 1/2"	COND 1.5G CPLR
2"	COND 2G CPLR

Short Male Bushes Brass



Size	Product Code
20mm	COND 20G MBB SHORT
25mm	COND 25G MBB SHORT
32mm	COND 32G MBB SHORT
1 1/2"	COND 1.5G MBB SHORT
2"	COND 2G MBB SHORT

Long Male Bushes Brass



Size	Product Code
20mm	COND 20G MBB LONG
25mm	COND 25G MBB LONG
32mm	COND 32G MBB LONG
1 1/2"	COND 1.5G MBB LONG
2"	COND 2G MBB LONG

Flanged Couplers Mall.



Screwed Nipples BZP



Light Hexagon Locknuts Galv.



Size	Product Code
20mm	COND 20G LNUT
25mm	COND 25G LNUT
32mm	COND 32G LNUT
1 1/2"	COND 1.5G LNUT
2"	COND 2G LNUT

Lockrings BZP



Size	Product Code
20mm	COND 20G LRING
25mm	COND 25G LRING
32mm	COND 32G LRING
1 1/2"	COND 1.5G LRING
2"	COND 2G LRING

TRS Stuffing Gland

Brass; suitable between -30 and 70°C.



Size	Product Code
20mm	GLAND BRS 20 STUFFING

All Round Band

Sold in 10m reels. PVC coated comes in black as standard although 17mm is also available in red.



Width (mm)	Holes (mm)	Finish	Product Code
12	5	Galv.	ARBGLV 12
12	5	PVC	ARB PVC 12
17	7	Galv.	ARBGLV 17
17	7	PVC	ARB PVC 17

Conduit Tools & Accessories

Dies



Size	Product Code
20mm	COND DIE 20
25mm	COND DIE 25

Guides



Size	Product Code
20mm	COND 25G GUIDE
25mm	COND 25G GUIDE

Stock & Die Set



Size	Product Code
20/25mm	STOCKDIE SET

Bush Spanner

Chrome vanadium



Size	Product Code
20/25mm	SPANNER BUSHKING

Draw Tape

Nylon



Size	Product Code
10m	DRAWTAPE

Bending Springs



Size	Product Code
20mm	BENDING SPRING 20
25mm	BENDING SPRING 25

Adhesive



Size	Product Code
250ml	COND PVC GLUE

PVC Conduit

Conduit lengths and fittings conform to BS 4607-1, BS 50086-1 and BS 50086-2-1 and are manufactured from heavy gauge super high impact u-PVC (apart from nylon cable glands), suitable for temperatures between -5 and 60°C. All items come in white as standard, although black versions are available on request. Cable glands and locknuts are also available in red.

Lengths



Size (mm)	Length (m)	Product Code
20	3	COND W 20 3ML
25	3	COND W 25 3ML

Terminal Boxes



Size	Product Code
20mm	COND W 20 ENDBOX
25mm	COND W 25 ENDBOX

Angle Boxes



Size	Product Code
20mm	COND W 20 ANGLEBOX
25mm	COND W 25 ANGLEBOX

Through Boxes



Size	Product Code
20mm	COND W 20 THRUBOX
25mm	COND W 25 THRUBOX

Tee Boxes



Size	Product Code
20mm	COND W 20 TEEBOX
25mm	COND W 25 TEEBOX

Intersection Boxes



Size	Product Code
20mm	COND W 20 4WAYBOX
25mm	COND W 25 4WAYBOX

U Boxes



Size	Product Code
20mm	COND W 20 UBOX
25mm	COND W 25 UBOX

Inspection Elbows



Size	Product Code
20mm	COND W 20 INSELB
25mm	COND W 25 INSELB

Inspection Tees



Size	Product Code
20mm	COND W 20 INSTEE
25mm	COND W 25 INSTEE

Y Boxes



Size	Product Code
20mm	COND W 20 YBOX
25mm	COND W 25 YBOX

H Boxes



Size	Product Code
20mm	COND W 20 HBOX
25mm	COND W 25 HBOX

Solid Couplers



Size	Product Code
20mm	COND W 20 CPLR
25mm	COND W 25 CPLR

Reducer



Size	Product Code
25 - 20mm	COND W RED 25 20

Loop In Box



Holes	Product Code
4 (20mm)	COND W LOOPINBOX

Box Lid



Item	Product Code
Box Lid	COND W BOXLID

Female Adaptors



Size	Product Code
20mm	COND W 20 ADAPF
25mm	COND W 25 ADAPF

Male Adaptors



Size	Product Code
20mm	COND W 20 ADAPM
25mm	COND W 25 ADAPM

Spacer Bar Saddles



Size	Product Code
20mm	COND W 20 SSADDLE
20mm	COND W 25 SSADDLE

Spring Clips



Size	Product Code
20mm	COND W 20 CLIP
25mm	COND W 25 CLIP

Locknuts



Size	Product Code
20mm	GLAND WPVC20 LNUT
25mm	GLAND WPVC25 LNUT

Square Cable Glands

Nylon; IP55 rated.



Size	Product Code
20mm (S)	GLAND WPVC20S SQ
20mm (L)	GLAND WPVC20L SQ
25mm	GLAND WPVC25L SQ

Solid Bends



Size	Product Code
20mm	COND W 20 SOLIDBEND
25mm	COND W 25 SOLIDBEND

Inspection Bends



Size	Product Code
20mm	COND W 20 INSBEND
20mm	COND W 25 INSBEND

Round Cable Glands

Nylon; IP68 rated.



Size	Product Code
20mm	GLAND WPVC20 ROUND
25mm	GLAND WPVC25 ROUND

Flexible Conduit

Flexible PVC Coated Metal Conduit

IP54 rated Class 4 conduit, suitable for temperatures between -30 and 120°C.



ID (mm)	OD (mm)	Length (m)	Product Code
17	21	30	FLXCONDM20
21	26	30	FLXCONDM25

Flexible PVC Conduit

IP65 rated Class 2 PVC conduit with reinforced nylon spiral. Suitable for temperatures between -5 and 70°C (UL 94 V0 fire rated).



ID (mm)	OD (mm)	Length (m)	Product Code
16	21	30	FLXCONDP20
20	25	30	FLXCONDP25

Flexible Polypropylene Conduit

IP54 rated Class 2 conduit, suitable for temperatures between -20 and 90°C (UL 94 V0 fire rated).



ID (mm)	OD (mm)	Length (m)	Product Code
15	20	100	FLX CONDP20 LIGHT
18	25	50	FLX CONDP25 LIGHT

Flexible Conduit Glands

Metal Fixed Glands

IP54 rated.



Size	Product Code
20mm	FLXCONDM20 FGLAND
25mm	FLXCONDM25 FGLAND

Metal Swivel Glands

IP54 rated.



Size	Product Code
20mm	FLXCONDM20 SGLAND
25mm	FLXCONDM25 SGLAND

PVC Swivel Glands

IP65 rated.



Size	Product Code
20mm	FLXCONDP20 SGLAND
25mm	FLXCONDP25 SGLAND

Polypropylene Glands

IP54 rated.



Size	Product Code
20mm	FLXCONDP20 LT GL
25mm	FLXCONDP25 LT GL

Conduit Contractor Packs

Packs include 10m length of conduit, 10 glands and 10 locknuts.

Metal Contractor Packs

IP54 rated.



Size	Product Code
20mm	FLXCONDM20 CP
25mm	FLXCONDM25 CP

PVC Contractor Packs

IP65 rated.



Size	Product Code
20mm	FLXCONDP20 CP
25mm	FLXCONDP25 CP

Cable Trunking

Cable trunking conforms to BS EN 50085-1 and is manufactured in the UK from pre-galvanised sheet steel compliant with BS EN 10346.

Lengths

Sold in 3m lengths, complete with lid, couplers, nuts and screws.



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 3ML
75 x 75	GTRUNK 75 75 3ML
100 x 50	GTRUNK 100 50 3ML
100 x 100	GTRUNK 100 100 3ML
150 x 150	GTRUNK 150 150 3ML

Lid

Individual lid sold in 3m lengths.



Dividing Fillets

Fillets sold in 3m lengths.



Size	Product Code
50	GTRUNK 50 LID
75	GTRUNK 75 LID
100	GTRUNK 100 LID
150	GTRUNK 150 LID

Flat 45° Bends



Size (mm)	Product Code
50	GTRUNK 50 FLT
75	GTRUNK 75 FLT
100	GTRUNK 100 FLT
150	GTRUNK 150 FLT

Internal 45° Bends



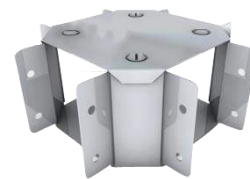
Size	Product Code
100 x 50	GTRUNK 100 50 FLATTEE
100 x 100	GTRUNK 100 100 FLATTEE
150 x 150	GTRUNK 100 150 FLATTEE

External Tees



Size (mm)	Product Code
100 x 50	GTRUNK 100 50 INTTEE
100 x 100	GTRUNK 100 100 INTTEE
150 x 150	GTRUNK 150 150 INTTEE

Intersections



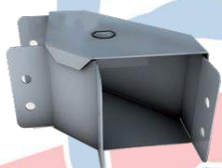
Size (mm)	Product Code
50 x 50	GTRUNK 50 50 FLAT45
75 x 75	GTRUNK 75 75 FLAT45
100 x 50	GTRUNK 100 50 FLAT45
100 x 100	GTRUNK 100 100 FLAT45
150 x 150	GTRUNK 100 150 FLAT45

External 45° Bends



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 INT45
75 x 75	GTRUNK 75 75 INT45
100 x 50	GTRUNK 100 50 INT45
100 x 100	GTRUNK 100 100 INT45
150 x 150	GTRUNK 150 150 INT45

Flat 90° Bends



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 EXTTEE
75 x 75	GTRUNK 75 75 EXTTEE
100 x 50	GTRUNK 100 50 EXTTEE
100 x 100	GTRUNK 100 100 EXTTEE
150 x 150	GTRUNK 100 150 EXTTEE

Reducers



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 4WAY
75 x 75	GTRUNK 75 75 4WAY
100 x 50	GTRUNK 100 50 4WAY
100 x 100	GTRUNK 100 100 4WAY
150 x 150	GTRUNK 150 150 4WAY

Straight Couplers



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 EXT45
75 x 75	GTRUNK 75 75 EXT45
100 x 50	GTRUNK 100 50 EXT45
100 x 100	GTRUNK 100 100 EXT45
150 x 150	GTRUNK 100 150 EXT45

Internal 90° Bends



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 FLAT90
75 x 75	GTRUNK 75 75 FLAT90
100 x 50	GTRUNK 100 50 FLAT90
100 x 100	GTRUNK 100 100 FLAT90
150 x 150	GTRUNK 100 150 FLAT90

External 90° Bends



Size (mm)	Product Code
75	GTRUNK 75 RED
100	GTRUNK 100 RED
150	GTRUNK 150 RED

Flanged Couplers



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 CPLR
75 x 75	GTRUNK 75 75 CPLR
100 x 100	GTRUNK 100 100 CPLR
150 x 150	GTRUNK 150 150 CPLR

End Caps



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 INT90
75 x 75	GTRUNK 75 75 INT90
100 x 50	GTRUNK 100 50 INT90
100 x 100	GTRUNK 100 100 INT90
150 x 150	GTRUNK 150 150 INT90

Flat Tees



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 EXT90
75 x 75	GTRUNK 75 75 EXT90
100 x 50	GTRUNK 100 50 EXT90
100 x 100	GTRUNK 100 100 EXT90
150 x 150	GTRUNK 100 150 EXT90

Internal Tees



Size (mm)	Product Code
50 x 50	GTRUNK 50 50 FLANGE
75 x 75	GTRUNK 75 75 FLANGE
100 x 50	GTRUNK 100 50 FLANGE
100 x 100	GTRUNK 100 100 FLANGE
150 x 150	GTRUNK 100 150 FLANGE

Cable Retainers

PVC



Earthlinks

Tinned copper



Size	Product Code
50 x 50	GTRUNK 50 50 FLATTEE
75 x 75	GTRUNK 75 75 FLATTEE

Size (mm)	Product Code
50 x 50	GTRUNK 50 50 INTTEE
75 x 75	GTRUNK 75 75 INTTEE

Size (mm)	Product Code
50 x 75	GTRUNK 50 75 CABLE
100 x 150	GTRUNK 100 150 CABLE

Type	Product Code
Flat	EARTHLINK FLAT
Braided	EARTHLINK BRAIDED

Header Brackets

Also available without swing bar.



Size (mm)	Product Code
50 x 50	GTRUNK 50 STIRRUP
75 x 75	GTRUNK 75 STIRRUP
100 x 100	GTRUNK 100 STIRRUP
150 x 150	GTRUNK 150 STIRRUP

C Hangers

Manufactured from 5mm BZP mild steel.



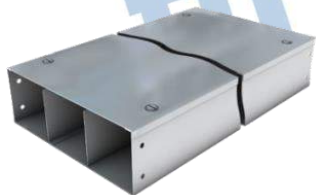
Size (mm)	Product Code
50	GTRUNK 50 C HANGER
75	GTRUNK 75 C HANGER
100	GTRUNK 100 C HANGER
150	GTRUNK 150 C HANGER

2 Compartment Cable Trunking

2 compartment cable trunking conforms to BS EN 50085-1 and is manufactured in the UK from hot dip galvanised sheet steel compliant with BS EN 10346.

Lengths

Trunking sold in 3m lengths. Other sizes available on request.



Size (mm)	Product Code
100 x 50	GTRUNK 100 50 2C 3ML

Accessories



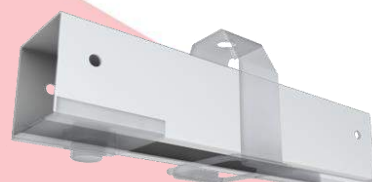
Item	Product Code
Flat 45° Bend	GTRUNK 100 50 2C F45
Internal 45° Bend	GTRUNK 100 50 2C I45

Item	Product Code
External 45° Bend	GTRUNK 100 50 2C E45
Flat 90° Bend	GTRUNK 100 50 2C FL9
Internal 90° Bend	GTRUNK 100 50 2C INT
External 90° Bend	GTRUNK 100 50 2C EXT
Flat Tee	GTRUNK 100 50 2C FT

Lighting Trunking

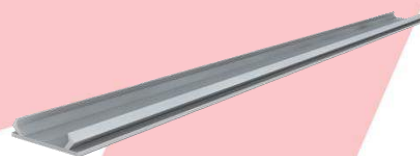
Lighting trunking is manufactured in the UK from galvanised sheet steel compliant with BS EN 10346 and is compatible with standard cable trunking fittings.

Lengths



Size (mm)	Length (m)	Product Code
50 x 50	4.5	LTRUNK 4.5ML

Lid



Type	Length (m)	Product Code
Galv.	2	LTRUNK G LID 2ML
PVC (White)	3	LTRUNK P LID 3ML

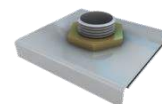
Long Coupler



Size (mm)	Product Code
50 x 50	LTRUNK CPLR

Fitting Suspension

Includes locknuts and brass bush.



Size (mm)	Product Code
50 x 50	LTRUNK FTG SUSP

PVC Trunking

Lengths

Trunking comes in white and is sold in 3m lengths, complete with lid.

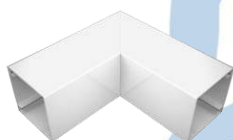


Size (mm)	Product Code
50 x 50	PTRUNK 50 50 3ML
75 x 50	PTRUNK 75 50 3ML
75 x 75	PTRUNK 75 75 3ML
100 x 50	PTRUNK 100 50 3ML
100 x 100	PTRUNK 100 100 3ML

Flat 90° Bends**Internal 90° Bends**

Size (mm)	Product Code
50 x 50	PTRUNK 50 50 FLT90
75 x 50	PTRUNK 75 50 FLT90
75 x 75	PTRUNK 75 75 FLT90
100 x 50	PTRUNK 100 50 FLT90
100 x 100	PTRUNK 100 100 FLT90

Size (mm)	Product Code
50 x 50	PTRUNK 50 50 INT90
75 x 50	PTRUNK 75 50 INT90
75 x 75	PTRUNK 75 75 INT90
100 x 50	PTRUNK 100 50 INT90
100 x 100	PTRUNK 100 100 INT90

External 90° Bends**Flat Tees**

Size (mm)	Product Code
50 x 50	PTRUNK 50 50 EXT90
75 x 50	PTRUNK 75 50 EXT90
75 x 75	PTRUNK 75 75 EXT90
100 x 50	PTRUNK 100 50 EXT90
100 x 100	PTRUNK 100 100 EXT90

Size (mm)	Product Code
50 x 50	PTRUNK 50 50 TEE
75 x 50	PTRUNK 75 50 TEE
75 x 75	PTRUNK 75 75 TEE
100 x 50	PTRUNK 100 50 TEE
100 x 100	PTRUNK 100 100 TEE

External Couplers**End Caps**

Caps should be secured with adhesive.



Size (mm)	Product Code
50 x 50	PTRUNK 50 50 COUPLER
75 x 50	PTRUNK 75 50 COUPLER
75 x 75	PTRUNK 75 75 COUPLER
100 x 50	PTRUNK 100 50 COUPLER
100 x 100	PTRUNK 100 100 COUPLER

Size (mm)	Product Code
50 x 50	PTRUNK 50 50 ENDCAP
75 x 50	PTRUNK 75 50 ENDCAP
75 x 75	PTRUNK 75 75 ENDCAP
100 x 50	PTRUNK 100 50 ENDCAP
100 x 100	PTRUNK 100 100 ENDCAP

Self Adhesive Mini Trunking**Lengths**

Trunking comes in white and is sold in 3m lengths, complete with lid.



Size (mm)	Product Code
16 x 16	MINITRUNK SA 16 16 3
16 x 25	MINITRUNK SA 16 25 3
16 x 40	MINITRUNK SA 16 40 3

Flat 90° Bends**Internal 90° Bends**

Size (mm)	Product Code
16 x 16	MINITRUNK 16 16 FLAT
16 x 25	MINITRUNK 16 25 FLAT
16 x 40	MINITRUNK 16 40 FLAT

Size (mm)	Product Code
16 x 16	MINITRUNK 16 16 INT
16 x 25	MINITRUNK 16 25 INT
16 x 40	MINITRUNK 16 40 INT

External 90° Bends**Flat Tees**

Size (mm)	Product Code
16 x 16	MINITRUNK 16 16 EXT
16 x 25	MINITRUNK 16 25 EXT
16 x 40	MINITRUNK 16 40 EXT

Size (mm)	Product Code
16 x 16	MINITRUNK 16 16 TEE
16 x 25	MINITRUNK 16 25 TEE
16 x 40	MINITRUNK 16 40 TEE

End Caps

Caps should be secured with adhesive.



Size (mm)	Product Code
16 x 16	MINITRUNK 16 16 END
16 x 25	MINITRUNK 16 25 END
16 x 40	MINITRUNK 16 40 END

Other Trunking

We can supply both Dado and Cavity Floor Trunking (with the full range of fittings and accessories) to order. We can supply the product from one of three manufacturers; all we need is the trunking specifications and quantities you require for your job. Once we have that, we can ask the relevant supplier to quote for the items needed. Delivery turnaround is dependent on manufacturer's stock levels.

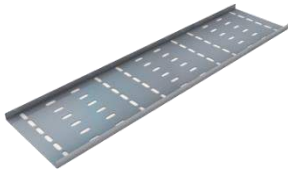
Cable Tray

Cable tray conforms to BS 61537 and is manufactured in the UK from pre-galvanised mild steel compliant with BS EN 10346.



Light Duty Lengths

Sold in 3m lengths.



Size (mm)	Product Code
50	LD2 3ML
75	LD3 3ML
100	LD4 3ML
150	LD6 3ML

Medium Return Lengths

Sold in 3m lengths.



Size (mm)	Product Code
50	MR2 3ML
75	MR3 3ML
100	MR4 3ML
150	MR6 3ML
225	MR9 3ML
300	MR12 3ML
450	MR18 3ML
600	MR24 3ML

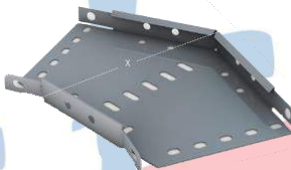
Heavy Return Lengths

Sold in 3m lengths.



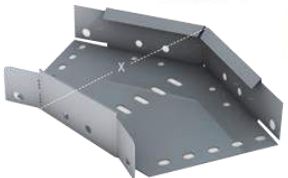
Size (mm)	Product Code
75	---
100	HR4 3ML
150	HR6 3ML
225	HR9 3ML
300	HR12 3ML
450	HR18 3ML
600	HR24 3ML

Medium Return 45° Bends



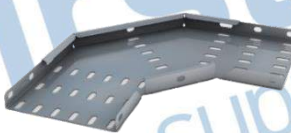
Size (mm)	Product Code
75	MR3 FLAT45
100	MR4 FLAT45
150	MR6 FLAT45
225	MR9 FLAT45
300	MR12 FLAT45
450	MR18 FLAT45
600	MR24 FLAT45

Heavy Return 45° Bends



Size (mm)	Product Code
50	---
75	HR3 FLAT45
100	HR4 FLAT45
150	HR6 FLAT45
225	HR9 FLAT45
300	HR12 FLAT45
450	HR18 FLAT45
600	HR24 FLAT45

Medium Return 90° Bends

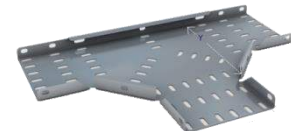


Size (mm)	Product Code
50	MR2 FLAT 90
75	MR3 FLAT90
100	MR4 FLAT90
150	MR6 FLAT90
225	MR9 FLAT90
300	MR12 FLAT90
450	MR18 FLAT90
600	MR24 FLAT90

Heavy Return 90° Bends

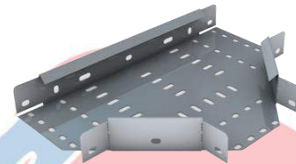


Medium Return Tees



Size (mm)	Product Code
75	---
100	HR4 FLAT90
150	HR6 FLAT90
225	HR9 FLAT90
300	HR12 FLAT90
450	HR18 FLAT90
600	HR24 FLAT90

Heavy Return Tees



Size (mm)	Product Code
75	---
100	HR4 FLATTEE
150	HR6 FLATTEE
225	HR9 FLATTEE
300	HR12 FLATTEE
450	HR18 FLATTEE
600	HR24 FLATTEE

Heavy Return Risers

Standard radius is 300mm.



Size (mm)	Product Code
75	---
100	HR4 RISER
150	HR6 RISER
225	HR9 RISER
300	HR12 RISER
450	HR18 RISER
600	HR24 RISER

Size (mm)	Product Code
75	MR3 FLATTEE
100	MR4 FLATTEE
150	MR6 FLATTEE
225	MR9 FLATTEE
300	MR12 FLATTEE
450	MR18 FLATTEE
600	MR24 FLATTEE

Medium Return Risers

Standard radius is 300mm.



Size (mm)	Product Code
75	MR3 RISER
100	MR4 RISER
150	MR6 RISER
225	MR9 RISER
300	MR12 RISER
450	MR18 RISER
600	MR24 RISER

Medium Return Reducers



Size (mm)	Product Code
75	MR3 RED MR2
100	MR4 RED MR3
150	MR6 RED MR4
225	MR9 RED MR6
300	MR12 RED MR9
450	MR18 RED MR12
600	MR24 RED MR18

Couplers



Item	Product Code
LD Coupler	LD CPLR PR
MR Coupler	MR CPLR PR
HR Coupler	HR CPLR PR
Uniklip	UNIKLIP

Overhead Hangers



Size (mm)	Product Code
75	TRAY OH ARM 3
100	TRAY OH ARM 4
150	TRAY OH ARM 6
225	TRAY OH ARM 9
300	TRAY OH ARM 12

Stand Off Brackets

Captive nuts are suitable for M6 roofing bolts and can be adjusted to any position along width of bracket.

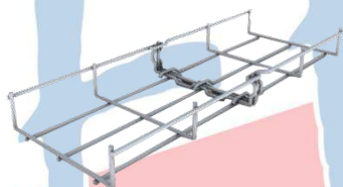


Size (mm)	Product Code
50	SO BRKT 2
75	SO BRKT 3
100	SO BRKT 4
150	SO BRKT 6
225	SO BRKT 9
300	SO BRKT 12

Basket Tray

Lengths

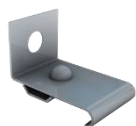
55mm profile basket tray conforms to BS EN 61537 and E30 & E90 fire ratings and is manufactured in the UK from E2P steel. Sold in 3m lengths.



Size (mm)	Wire Ø (mm)	Product Code
100	3.9	BASKET 100 MAGIC
150	3.9	BASKET 150 MAGIC
200	3.9	BASKET 200 MAGIC
300	4.8	BASKET 300 MAGIC
400	4.8	BASKET 400 MAGIC

Conduit Take-Off Brackets

Hold-Down Clamp

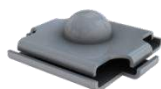


Size	Product Code
20mm	BASKET TAKEOFF 20
25mm	BASKET TAKEOFF 25

Type	Product Code
Top Only	BASKET W HOLD CLAMP
Complete	BASKET W CLAMP BOTH

Joint Connector

Includes M6 x 20 screw.



Strut Clips



Size	Product Code
M6	BASKET JOINT CONNECTOR

Type	Product Code
Cablofil®	BASKET CABLOFIL FS41
Erico®	ERICO KBT 170011
Marco	MARCO MCFUSC

Cable Ladder

Cable ladder conforms to BS EN 61537 and is manufactured in the UK from hot dip galvanised steel in accordance with BS EN ISO 1461.

Lengths

Ladder has 100mm profile and is sold in 3m lengths.



Size (mm)	Product Code
150	LADDER 150 3ML
300	LADDER 300 3ML
450	LADDER 450 3ML
600	LADDER 600 3ML

Accessories

In addition to straight lengths, we can provide bends (90°, tee & intersection) as well as internal and external risers and reducers. Ladder can be fixed in place by use of hold down clamps. We can also, where required, provide vertical adjustable couplers.



Adaptable Boxes

Metal Adaptable Boxes

Boxes are manufactured from 1.2mm pre-galvanised mild steel compliant with BS EN 50142 & 3 (certain sizes are also available in black enamel*). All boxes have 20mm knockouts (number depends on size).



Size (mm)	Product Code
75 x 75 x 50	ADAPTBOX 3 3 2 G
75 x 75 x 75	ADAPTBOX 3 3 3 G
100 x 100 x 50	ADAPTBOX 4 4 2 G
100 x 100 x 75	ADAPTBOX 4 4 3 G
150 x 100 x 50	ADAPTBOX 6 4 2 G
150 x 150 x 50	ADAPTBOX 6 6 2 G
150 x 150 x 75	ADAPTBOX 6 6 3 G
150 x 150 x 100	ADAPTBOX 6 6 4 G
225 x 225 x 75	ADAPTBOX 9 9 3 G
300 x 300 x 100*	ADAPTBOX 12 12 4 G

ABS Adaptable Boxes

Boxes are manufactured from double insulated ABS and conform to IEC 670-1/94. ABS is self-extinguishing (IP44 rated) and is suitable for temperatures between -15° and 60°C. All boxes have 20mm knockouts (number depends on size).



Size (mm)	Product Code
80 x 80 x 40	ADAPTBOX 3.5 3.5 1.5 P
100 x 100 x 50	ADAPTBOX 4 4 2 P

Switch & Socket Boxes

Boxes conform to BS 4662 and are manufactured from pre-galvanised steel with brass earth terminals. All boxes have 20mm knockouts (number depends on size).



Size (mm)	Gang	Product Code
25	1	SKTBOX GLV 25 1G
25	2	SKTBOX GLV 25 2G
35	1	SKTBOX GLV 35 1G
35	2	SKTBOX GLV 35 2G
47	1	SKTBOX GLV 47 1G
47	2	SKTBOX GLV 47 2G

Surface Pattress Boxes

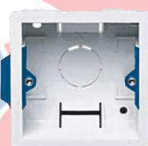
Boxes conform to BS 5733 and are manufactured from urea formaldehyde. All boxes have knockouts on base and sides (number depends on size).



Size (mm)	Gang	Product Code
32	1	COND W SURFBOX 1G
32	2	COND W SURFBOX 2G

Dry Lining Boxes

Boxes conform to BS 5733 and are manufactured from flame retardant thermoplastic with blue nylon lugs (and 25mm knockout in base).



Size (mm)	Gang	Product Code
35	1	DRYLINERBOX 1G
35	2	DRYLINERBOX 2G

20A Double Pole Switches

Switches conform to BS EN 60669-1 (metal clad have flex outlet and include back box with 20mm knockouts on each side and base).



Type	Indicator	Product Code
Metal Clad	No	SW DP 20A
Metal Clad	Yes	SW DP 20A NEON
Moulded Urea	No	SW DP PVC 20A
Moulded Urea	Yes	SW DP PVC 20A NEON

10A 10AX Triple Pole Fan Isolator

Switch conforms to IEC 60669-2-4.



Type	Product Code
Moulded Urea	FAN SW 3POLE 10A

13A Fused Connection Units

Units conform to BS 1363-4 (metal clad have flex outlet and include back box with 20mm knockouts on each side and base).



Poles	Current (A)	Product Code
3	20	ISOLATOR 3-20
3	32	ISOLATOR 3-32
4	20	ISOLATOR 4-20
4	32	ISOLATOR 4-32

Type	Switch	Indicator	Product Code
Metal Clad	No	No	SW SPUR 13A
Metal Clad	Yes	Yes	SW SPUR 13A NEON
Moulded Urea	Yes	Yes	SW SPUR PVC 13A NEON

13A DP Switched Socket Outlets

Outlets conform to BS 1363-2 (metal clad include back box with 20mm knockouts on each side and base).



Type	Gang	Product Code
Metal Clad	1	SW 13A SOCKET 1G
Metal Clad	2	SW 13A SOCKET 2G
Moulded Urea	1	SW 13A SOCKET 1G PVC
Moulded Urea	2	SW 13A SOCKET 2G PVC

110V Fittings

Weatherproof 16A fittings.



Item	Product Code
Plug	PLUG 110V YELLOW
Socket	SOCKET 110V YELLOW

Isolators

Surface mounted Isolators conform to BS EN 60947-3 and are IP65 rated. Suitable for temperatures between -5 and 60°C. Dimensions are 105 x 150 x 82mm.



Fluorescent Lighting

All tubes are tri-phosphor with a colour rendering index (CRI) of >80.

Fluorescent Tubes

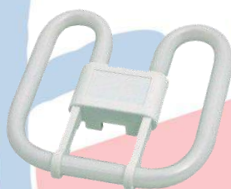
Tubes have 26mm diameter and G13 bases. T5 tubes have nominal lifetimes of 24,000 hours and an A+ energy rating. T8 Tubes have nominal lifetimes of 15,000 hours and an A energy rating.



Wattage (W)	Type	Length (m)	Product Code
14	T5	0.55	FTUBE 14 T5
58	T8	1.5	FTUBE 58 5
70	T8	1.8	FTUBE 70 6

2D Fluorescent Lamps

Lamps have operating lives of 12,000 hours and a B energy rating. Dimensions are 140 x 138mm.



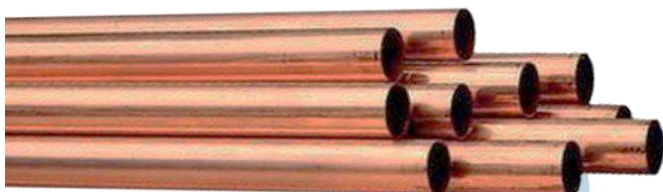
Wattage (W)	Pins	Product Code
16	2	FTUBE 16 2D
28	4	FTUBE 28 2D
38	4	FTUBE 38 2D

first fix
supplies ltd

Copper Tube

Copper tube conforms to BS EN 12735-1 and is manufactured from material grade phosphorous de-oxidised copper (>99.9% pure) compliant with BS 1976. Tubing is tempered in accordance with BS EN 1173 and is available in half-hard R250 3m lengths and soft R220 coils of 15 and 30m. All tubes are cleaned, nitrogen-purged and capped. All fittings are degreased and conform to ASME B16.22.

Lengths



Size (")	Wall (")	Length (m)	Product Code
1/4	0.028	15	CA CU 1/4 15
1/4	0.028	30	CA CU 1/4 30
3/8	0.032	3	CA CU 3/8 3
3/8	0.032	15	CA CU 3/8 15
3/8	0.032	30	CA CU 3/8 30
1/2	0.036	3	CA CU 1/2 3
1/2	0.032	15	CA CU 1/2 15
1/2	0.032	30	CA CU 1/2 30
5/8	0.036	3	CA CU 5/8 3
5/8	0.036	15	CA CU 5/8 15
5/8	0.036	30	CA CU 5/8 30
3/4	0.048	3	CA CU 3/4 3
3/4	0.040	15	CA CU 3/4 15
3/4	0.040	30	CA CU 3/4 30
7/8	0.048	3	CA CU 7/8 3
7/8	0.040	15	CA CU 7/8 15
1 1/8	0.048	3	CA CU 1 1/8 3
1 3/8	0.048	3	CA CU 1 3/8 3

Couplers



Male-Female Reducers



Size (")	Product Code
1/2	CA CU 1/2 CPLR
5/8	CA CU 5/8 CPLR
3/4	CA CU 3/4 CPLR
7/8	CA CU 7/8 CPLR
1 1/8	CA CU 1 1/8 CPLR
1 3/8	CA CU 1 3/8 CPLR

Size (")	Product Code
1/2 - 3/8	CA CU RED 1/2 X 3/8
5/8 - 3/8	CA CU RED 5/8 X 3/8
5/8 - 1/2	CA CU RED 5/8 X 1/2
3/4 - 3/8	CA CU RED 3/4 X 3/8
3/4 - 1/2	CA CU RED 3/4 X 1/2
3/4 - 5/8	CA CU RED 3/4 X 5/8
7/8 - 1/2	CA CU RED 7/8 X 1/2
7/8 - 5/8	CA CU RED 7/8 X 5/8
1 1/8 - 5/8	CA CU RED 1 1/8 X 5/8
1 1/8 - 3/4	CA CU RED 1 1/8 X 3/4
1 1/8 - 7/8	CA CU RED 1 1/8 X 7/8
1 3/8 - 7/8	CA CU RED 1 3/8 X 7/8

90° Bends



Size (")	Product Code
1/2	CA CU 1/2 BEND
5/8	CA CU 5/8 BEND
3/4	CA CU 3/4 BEND
7/8	CA CU 7/8 BEND
1 1/8	CA CU 1 1/8 BEND
1 3/8	CA CU 1 3/8 BEND

Tees



Size (")	Product Code
1/2	CA CU 1/2 TEE
5/8	CA CU 5/8 TEE
3/4	CA CU 3/4 TEE
7/8	CA CU 7/8 TEE
1 1/8	CA CU 1 1/8 TEE
1 3/8	CA CU 1 3/8 TEE

Sight Glasses

Sight glasses have a hermetic leak-free construction with a single, highly sensitive indicator for all common refrigerants. Maximum working pressure is 680 psig.



Size (")	Fitting	Product Code
1/4	M-F Flare	CA HMIIFM2
1/4	M-M Flare	CA HMIIMM2
1/4	ODF	CA HMIITT2
3/8	M-F Flare	CA HMIIFM3
3/8	M-M Flare	CA HMIIMM3
3/8	ODF	CA HMIITT3
1/2	M-F Flare	CA HMIIFM4
1/2	M-M Flare	CA HMIIMM4
1/2	ODF	CA HMIITT4
5/8	M-M Flare	CA HMIIMM5
5/8	ODF	CA HMIITT5
7/8	ODF	CA HMIITT7
1 1/8	ODF	CA HMIITT9

Liquid Line Filter Driers

Filter-driers feature a solid block desiccant core (a molecular sieve and activated alumina composite) with nickel plated SAE flare or solid copper ODF fittings. Maximum working pressure is 500 psig and minimum burst pressure is 2500 psig. Refrigerant flow capacities given below are in tons at 1 psi.



Size (")	Fitting	R134a	R22	R404A/507	Product Code
1/4	Flare	1.9	2.1	1.4	CA TD032
1/4	ODF	2.3	2.5	1.7	CA TD032S

Size (")	Fitting	R134a	R22	R404A/507	Product Code
1/4	Flare	2.0	2.2	1.5	CA TD052
1/4	ODF	2.9	3.1	2.1	CA TD052S
1/4	Flare	2.0	2.2	1.5	CA TD082
1/4	ODF	3.1	3.4	2.3	CA TD082S
3/8	Flare	3.7	4.0	2.7	CA TD053
3/8	ODF	4.5	4.9	1.5	CA TD053S
3/8	Flare	4.3	4.7	3.1	CA TD083
3/8	ODF	4.2	4.9	3.1	CA TD083S
3/8	Flare	4.4	4.8	3.2	CA TD163
3/8	ODF	4.9	5.3	3.5	CA TD163S
3/8	Flare	4.7	5.1	3.4	CA TD303
3/8	ODF	5.2	5.6	3.9	CA TD303S
1/2	Flare	6.7	7.3	4.9	CA TD084
1/2	ODF	7.0	7.6	5.1	CA TD084S
1/2	Flare	8.3	9.0	6.0	CA TD164
1/2	ODF	8.6	9.3	6.2	CA TD164S
1/2	Flare	8.6	9.3	6.2	CA TD304
1/2	ODF	8.8	9.5	6.4	CA TD304S
5/8	Flare	11.9	12.9	8.6	CA TD165
5/8	ODF	13.1	14.3	9.5	CA TD165S
5/8	Flare	13.9	15.1	10.0	CA TD305
5/8	ODF	14.6	15.8	10.6	CA TD305S

Bending Springs

Manufactured from nickel finished spring steel with belled ends for quick tube removal.



Size (")	Product Code
1/4	CA BEND SPR 1/4
3/8	CA BEND SPR 3/8
1/2	CA BEND SPR 1/2
5/8	CA BEND SPR 5/8
3/4	CA BEND SPR 3/4

Tube Benders

3-in-1 Tube Benders

Capable of bending three different sizes of pipe, benders have calibrated markings for left, right and offset bends and gradations up to 90° and 180° respectively. Open sides allow tools to slip onto tubing at any point.



Size (mm)	Max Bend (°)	Product Code
6, 8 & 10	90	CA THB BENDER
6, 8 & 10	180	MULTI MINI BENDER

Crossbow Bender

Portable hydraulic tube bender, requires minimal effort and weighs only 1.05 kg. Supplied with 7 boots and 3 counter formers to fit 7 different sizes of pipe.



Size (")	Product Code
1/4, 5/16, 3/8, 1/2, 5/8, 3/4 & 7/8	CA CROSSBOW BENDER

Tube Cutters

TC-127 Tube Cutter

Compact tube cutter for copper, brass, aluminium and thin (<0.5mm) steel tubing, needs only 1 3/8" to operate.



Size (")	Product Code
1/8 - 5/8	CA TUBE CUT 1/8 5/8

TC-274 Tube Cutter

Lightweight aluminium tube cutter for copper, brass and aluminium tubing. Makes clean, right angled cuts with no burrs or chips. Features rollers with flare cut off groove to stabilise tubing, enclosed feed screw mechanism and fold away reamer. Includes spare cutting wheel.



Size (")	Product Code
1/8 - 1 1/8	CA TUBE CUT 1/8 1 1/8

TC-0638-R Tube Cutter

Die cast tube cutter for copper, brass and aluminium tubing. Makes clean, right angled cuts with no burrs or chips. Features polished steel rollers with flare cut off groove to stabilise tubing and retractable pen reamer.



Size (")	Product Code
1/4 - 1 1/2	CA TUBE CUT 1/4 1 1/2

Autocut® Pipe Cutters

For copper tube, just clip on and rotate. Use only with given size.



Sizes (")	Product Code
1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8 & 3/4	CA FLARE S

Square Reversible Ratchet Spanners

Square ratchet spanners with 'finger-tip' reversing feature.



Sizes (")	Type	Torque (Nm)	Product Code
3/16 1/4 5/16 & 3/8	Straight	49 & 49	CA RATCHET WRENCH
3/16, 1/4, 5/16 & 3/8	Offset	57 & 75	CA OFFSET WRENCH

Tube Expander Kit

Tube expander kit includes expander tool and a range of head sizes. Tools feature spring loaded push rod, concentric swage and floating head segments.



Sizes (")	Product Code
3/8, 1/2, 5/8, 3/4, 7/8, 1 1/8 & 1 3/8	CA RAST KIT

Flaring & Swaging Kits

Flaring Kit

Precision flaring tool for smooth, high strength flares with aluminium or copper tubing. Tool features large feed screw handle for minimum effort, eccentric hardened steel cone for perfect, ready burnished 45° flares. Torque limitation on feed screw handle prevents 'overflaring' but cutting out mechanically. 3/8" square drive allows operation with ratchet or power tool. As well as bar, yoke and 5/16" adaptor, kit includes TC-274 tube cutter, reamer, square reversible ratchet wrench, 4 bending springs and swaging punch.



Sizes (")	Product Code
1/8, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8 & 3/4	CA FLARE L

Flaring & Swaging Kit

Multi-purpose kit quickly switches between flaring and swaging. Features screw-type feed for use in close quarters, self-centring slip-on forged steel yoke and two bars with hard chrome-finished swivel type swaging adaptors and spreader cone.

Gas Cylinders



Type	Size	Product Code
MAPP Gas	453g	MAPP GAS
Oxygen	930ml	OXYGEN

Gas Torches

Total Fire Torch

An adjustable brazing and soldering torch; it has an ergonomic handle, stainless steel tube and replaceable brass tip. It features piezo ignition for an instant flame and is anti-flare reliable, even when inverted. The ignition button locks for continuous use as well as to prevent accidental ignition. For use with MAPP or propane gas, the torch fits all leading gas cylinders.



Item	Product Code
Total Fire Torch	MAPP GAS TORCH 1

Brazing Rods

2 x 2 x 500mm rods sold in 1kg packs. Conform to DIN EN 1045.



Cu/P/Ag (%)	Melting (°C)	Working (°C)	Product Code
93.8 / 6.0 / 0.2	645 - 815	760	CA BRAZING LAWT
91.8 / 6.2 / 2.0	650 - 810	710	CA BRAZING ROTH

PTFE Tape



Size (m)	Product Code
12	PTFE

Lagging

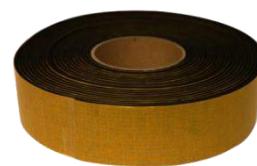
Lagging conforms to BS EN 14304 and has BS 476-6 Class 0 and BS 476-7 Class 1&2 fire rating. Suitable for temperatures between -60 and 105°C.

Lengths



Size (")	Wall (mm)	Length (m)	Product Code
1/4	9	2	CA 1/4 9MM INS 2 MTR
1/4	9	15	CA 1/4 9MM INS COIL
1/4	13	15	CA 1/4 13MM INS COIL
3/8	9	2	CA 3/8 9MM INS 2 MTR
3/8	9	15	CA 3/8 9MM INS COIL
3/8	13	15	CA 3/8 13MM INS COIL
1/2	9	2	CA 1/2 9MM INS 2 MTR
1/2	9	15	CA 1/2 9MM INS COIL
1/2	13	15	CA 1/2 13MM INS COIL
5/8	9	2	CA 5/8 9MM INS 2 MTR
5/8	9	15	CA 5/8 9MM INS COIL
5/8	13	15	CA 5/8 13MM INS COIL
3/4	9	2	CA 3/4 9MM INS 2 MTR
3/4	9	15	CA 3/4 9MM INS COIL
3/4	13	15	CA 3/4 13MM INS COIL
7/8	9	2	CA 7/8 9MM INS 2 MTR
7/8	9	15	CA 7/8 9MM INS COIL
7/8	13	15	CA 7/8 13MM INS COIL
1 1/8	9	2	CA 1 1/8 9MM INS 2 MTR
1 3/8	9	2	CA 1 3/8 9MM INS 2 MTR

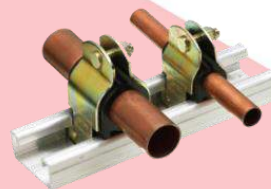
Tape



Size (m)	Product Code
10	CA LAG TAPE

Cushion Clamps

Shock-absorbing polymer inserts reduce noise and galvanic corrosion. Suitable for temperatures between -25 and 125°C.



Size (")	Product Code
1/4	PH CUSHION CL 1/4
3/8	PH CUSHION CL 3/8
1/2	PH CUSHION CL 1/2
5/8	PH CUSHION CL 5/8
3/4	PH CUSHION CL 3/4
7/8	PH CUSHION CL 7/8
1 1/8	PH CUSHION CL 1 1/8
1 3/8	PH CUSHION CL 1 3/8

Threaded Rod Hangers

Suitable for mounting pair of insulated flow and return pipes on M8 and M10 rod. Hangers finished with black zinc coating to resist corrosion and match pipe insulation. Instant fit and adjustment due to sprung 'squeazy fit' design.



Size (")	Product Code
3/8 & 5/8	PH SQUEEZY 3/8 & 5/8
1/2 & 7/8	PH SQUEEZY 1/2 & 7/8
5/8 & 1 1/8	PH SQUEEZY 5/8 & 1 1/8

Refrigerant Recovery Unit

Recovers all commonly used CFCs and HCFCs and features a 558 psi high pressure cut-off, self-purge valves and an oil-less compressor. Suitable for temperatures between 0 and 40°C, the motor is 0.5 HP and runs on 220-240V/50Hz/4A. The unit is housed in a durable, corrosion-proof case and accessories include a filter drier and connection hose. Recovery rates given are for vapour, liquid and push/pull, respectively.



Refrigerant	Recovery Rate (kg/min)
Cat. III (e.g. R134a)	0.23 / 1.57 / 4.64
Cat. IV (e.g. R22)	0.25 / 1.81 / 5.57
Cat. V (e.g. R410A)	0.26 / 1.85 / 6.22
Product Code	CA RECLAIM UNIT

Dual Stage Vacuum Pumps

Dual voltage pumps have an ultimate vacuum capability of 0.3 Pa and both 1/4" and 3/8" intakes.



Displacement (CFM)	Power (HP)	Oil (ml)	Product Code
3.5 (@50Hz) / 4.0 (@60Hz)	1/3	350	CA VAC PUMP 3CUF
6.0 (@50Hz) / 7.0 (@60Hz)	3/4	700	CA VAC PUMP 6CUF

Diaphragm Manifolds

Manifolds

Aluminium manifold bodies feature two pulse free 80mm gauges, with bar and °C scales (R410A has psi as well) and a stainless steel hook. They have four 1/4" male flare SAE connections. In the 4 valve design one of these is substituted for a 3/8" connection, while the 2 valve design also features extra 1/4" male flare SAE schrader port on low pressure side for connecting vacuum hose. They have a leakproof design and extra valves for connection of charging hoses.



Valves	Refrigerants	Product Code
2	R410A	CA 2 VLV MANI 410
2	R134a, R404A, R407C & R507	CA 2 VLV MANI
4	R134a, R404A, R407C & R507	CA 4 VLV MANI

Carry Case

ABS



Item	Product Code
Carry Case	CA CARRY CASE

Service Hose Sets

Standard Service Hoses

Colour coded hoses have two 1/4" female flare SAE connections; one straight swivel and one 45 angle plus an adjustable and replaceable core depressor. Working pressure is 50 bar and burst pressure is 200 bar.



Size (m)	Connections (")	Product Code
0.9	1/4, 1/4 & 1/4	CA 1/4 LINES 90CM
1.8	1/4, 1/4 & 1/4	CA 1/4 LINES 180CM

Refrigeration Service Hoses

Colour coded hoses designed according to SAE J2196 and suitable for use with all CFCs, HFCs and HCFCs and their lubricants. Hoses have two female flare straight swivel connections plus 1/4 turn ball valve at one end. Working pressure is 50 bar and burst pressure is 250 bar.



Size (m)	Connections (")	Product Code
1.8	1/4, 1/4 & 1/4	CA HD HOSE SET
1.8	1/4, 5/16 & 5/16	CA 410 HOSE SET

Gaskets

For standard and heavy duty hoses.



Core Depressors

For standard and heavy duty hoses.



Size (")	Product Code
1/4	CA GASKET 1/4
3/8	CA GASKET 3/8

Item	Product Code
Core Dep.	CA HOSE INSERTS

Automatic Halogen Leak Detector

Suitable for temperatures between 0 and 52°C and capable of detecting all halogenated refrigerants CFC, HFC and HCFC, with a 2 second warm-up and 30 hour battery life.



Sensitivity (g/yr)

Product Code

<3

CA LEAK DETECTOR

High Capacity Compute Charging Scale

Suitable for both charging and recovery with all refrigerants and hydrocarbons and for temperatures between 0 and 40°C. Scales can give readings in kg, lb or lb-oz and has a programmable target weight that when reached will trigger an alarm. Battery life is 60 hours.



Max. Weight (kg)	Accuracy	Resolution (g)	Product Code
150	± 0.01%	10-20	CA DIGITAL SCALES

Multimeters

Both meters have a maximum display count of 1999 and feature diode test function and a continuity buzzer. Digital multimeter also features data hold and transistor hFE test and AC clamp meter has a backlit display.

Digital Multimeter



Measurement	Ranges	Accuracy
AC Voltage (V)	200 / 600	± 1.2%
DC Voltage (V)	0.2 / 2 / 20 / 200 / 600	± 0.5 - 0.8%
DC Current (A)	0.0002 / 0.002 / 0.02 / 0.2 / 10	± 1.0 - 3.0%
Resistance (Ω)	200 / 2000 / 20000 / 200000 / 2000000	± 0.8 - 1.0%
Temperature (°C)	-20 - +1000	± 2.0%
Product Code		CA MULTI METER

AC Clamp Meter



Measurement	Ranges	Accuracy
AC Voltage (V)	750	± 1.2%
DC Voltage (V)	1000	± 1.0%
AC Current (A)	0.2 / 20 / 100	± 2.0 - 2.5%
Resistance (Ω)	200 / 2000	± 1.0%
Temperature (°C)	-40 - +750	± 1.0%
Product Code		CA CLAMP METER

Industrial Infrared Thermometer

Non-contact thermometer uses a <1mW laser. With a 4 digit LCD display, it also features laser-on, holding, low power, average value, max./min. and measurement indicators. Readings can be shown in °F as well as °C.



Property	Value
Temperature (°C)	-20 - +537
Emissivity	1.0
Resolution (°C)	0.2
Distance To Spot Ratio	12:1
Spectral Response (μm)	8 - 14
Alarm Range (°C)	30 - 535
Product Code	CA INFRA RED THERM

Phase Detector

Detector has 1.2m leads and is suitable for use between 0 and 40°C.



Property	Value
Voltage Range (V)	110 - 440
Test Time (mins)	30 (@220V) / 4 (@480V)
Frequency Response (Hz)	40 - 70
Inclination Variation	± 15° (Horizontal)
Dielectric Strength (V)	2000 (AC)
Insulation Resistance (Ω)	>100,000,000
Product Code	CA PHASE DETECTOR

Solvent Weld Pipe

With exception of polypropylene pipe clip, all 3/4" pipe and fittings are PVC-ABS. Rubber components conform to BS EN 1451-1. All 1 1/4" pipe and fittings are ABS conforming to BS EN 1455-1. Pipe and fittings come in white although other colours can be ordered on request. 3/4" pipe and tees available in brown and all 1 1/4" products also available in brown, black and grey.

Lengths

Pipe sold in 3m lengths.



Size	Product Code
3/4"	PP 3/4" 3MTR PIPE
1 1/4"	PP 1 1/4" 3MTR PIPE

45° Bends**45° Spigot Bend**

Size	Product Code
3/4"	PP 3/4" 45 BEND
1 1/4"	PP 1 1/4" 45 BEND

Size	Product Code
1 1/4"	PP 1 1/4" SPIGOT BEND

90° Knuckle Bends**92.5° Swept Bend**

Size	Product Code
3/4"	PP 3/4" KNUCKLE BEND
1 1/4"	PP 1 1/4" KNUCKLE BEND

Size	Product Code
1 1/4"	PP 1 1/4" SWEPT BEND

92.5° Swivel Bend**45° Junction**

Size	Product Code
1 1/4"	PP 1 1/4" SWIVEL BEND

Size	Product Code
1 1/4"	PP 1 1/4" JUNCTION 45

90° Tee**92.5° Swept Tee**

Size	Product Code
3/4"	PP 3/4" TEE

Size	Product Code
1 1/4"	PP 1 1/4" SWEPT TEE

Reducers**Straight Couplers**

Size	Product Code
1 1/4" - 3/4"	PP 3/4" 32 RED
1 1/2" - 3/4"	PP 3/4" 40 RED
1 1/2" - 1 1/4"	PP 1 1/4" 40 RED
2" - 1 1/4"	PP 1 1/4" 50 RED

Expansion Coupler

Size	Product Code
1 1/4"	PP 1 1/4" EXP CPLG

Male Adaptor

Size	Product Code
1 1/4"	PP 1 1/4" MALE ADAPT

Bent Adaptor

Size	Product Code
3/4"	PP 3/4" BENT ADAPT

Straight Tank Connector

Size	Product Code
3/4"	PP 3/4" STR TANK CON

Tank Connector

Size	Product Code
3/4"	PP 3/4" COUPLER
1 1/4"	PP 1 1/4" COUPLER

Female Threaded Coupler

Size	Product Code
1 1/4"	PP 1 1/4" THREADED CPLG

Straight Adaptor

Size	Product Code
3/4"	PP 3/4" STR ADAPT

Reducer/Tank Conn. Adaptor

Size	Product Code
3/4"	PP 3/4" TANK CON & RED

Bent Tank Connector

Size	Product Code
3/4"	PP 3/4" BENT TANK CON

Screwed Access Plug

Size	Product Code
1 1/4"	PP 1 1/4" TANK CON

Socket Plug

Size	Product Code
1 1/4"	PP 1 1/4" ACCESS PLUG

Pipe Clips

Do not solvent weld 3/4" clip.



Size	Product Code
1 1/4"	PP 1 1/4" SOCKET PLUG

Size	Product Code
3/4"	PP 3/4" PIPE CLIP

Size	Product Code
1 1/4"	PP 1 1/4" PIPE CLIP

Solvent Cement

Cement conforms to BS 6209 and comes with an applicator brush.



Size (ml)	Product Code
125	PP CEMENT 125ML
250	PP CEMENT 250ML

Drain Adaptors**Cassette Drain Adaptors**

For 3/4" pipe.

**Pipe Adaptor**

Stainless steel & self-sealing.



Size	Product Code
1"	PH DRAIN ADAPT CAS S
1 1/4"	PH DRAIN ADAPT CAS M
1 1/2"	PH DRAIN ADAPT CAS L
All	PH DRAIN ADAPT CAS P

Size	Product Code
1/4" - 3/8"	PH PIPE ADAPTOR

Braided Hose

Reinforced PVC hose available in clear and black 30m coils (latter blocks light preventing mould growth). Suitable for temperatures between -15 and 60°C, with a minimum bend radius of 30°.



ID (")	OD (")	Burst Pressure (bar)	Product Code
1/4	3/8	21	PH BRAIDED 1/4 HOSE
3/8	1/2	24	PH BRAIDED 3/8 HOSE
1/2	5/8	18	PH BRAIDED 1/2 HOSE

Tank Pumps**Pump House 1L Tank Pump**

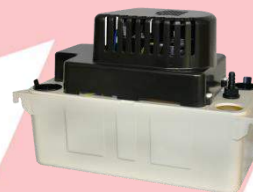
Low cost, high value 1L condensate removal tank pump is fully automatic with a 3/8" non-return valve and 300ml drink cycle. Quiet running, this pump comes with a 12 month warranty.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
270	5.6	PH TANK PUMP 1L

Pump House 2L Tank Pump

Low cost, high value 2L centrifugal tank pump is fully automatic with 1/4" & 3/8" non-return valves and is ideal for cassette and ducted A/C systems. Quiet running at just 60dB(A), this easy to install and maintain pump comes with a 24 month warranty.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
300	4.8	PH TANK PUMP 2L

Little Giant 1L Tank Pump

Low profile 1L centrifugal tank pump with lower profile has 45mm inlet height and both 1/4" & 3/8" check valves making it ideal for restricted height applications and for cassette and ducted AC systems. Quiet running at just 58dB(A), this easy to install and maintain pump comes with a 12 month warranty.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
294	4.3	PH LG TANK PUMP 1L

Little Giant 2L Tank Pump

Slim footprint 2L centrifugal tank pump is the flagship product of the Little Giant range and features both 1/4" & 3/8" check valves. With rubber feet to absorb vibration, this pump runs quietly at 58dB(A) and features a patent-pending cooling design to extend life. Also featuring an external test/run switch, this pump come with a 24 month warranty.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
294	4.3	PH LG TANK PUMP 2L

Mini Condensate Pumps

Little Giant Mini-Split Pump

Incorporating an elastomeric vibration isolator this reliable solid state pump runs at 21 dB(A) and features an easy to mount two piece design. Suitable for ambient temperatures between 0 and 60°C, the EC-1 can handle water temperatures of up to 60°C and is thermally protected to 80°C.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
10	10	PH EC1 MINI PUMP

Flowwatch® Design Mini Pump

Complete with trunking, the Flowwatch® Design offers a quiet condensate removal pump (just 21 dB(A)) for mini-split A/C up to 10kW and comes with a 12 month warranty. The 80 x 80mm trunking offers ample room for 3/8" and 1/2" pipes and the kit includes an 800mm length and a 90° reversible elbow.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
12	7	PH FLOWATCH 05

Universal Replacement Kit

IP65 waterproof and dustproof mini pump complete with accessory pack suitable for replacing failed pumps in mini-split A/C up to 10kW. Quiet running at just 21dB(A) this universal kit comes with a 12 month warranty.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
12	7	PH FLOW UNI KIT

Mini Lime®

Complete with trunking, the Mini Lime® pump offers a quiet condensate removal pump (just 23 dB(A)) that clips directly onto the reservoir for minimal suction. Thermally protected and suitable for water up to 40°C, the kit includes an 800m length of trunking, a ceiling plate and a reversible elbow into which the pump securely fits.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
12	10	MINI LIME

Mini Orange®

A compact and versatile pump, the Mini Orange® can be installed above false ceilings, behind wall mounted evaporators and in trunking. Quiet running at just 21dB(A), the kit includes two reservoirs: one for connecting directly to the evaporator drain hose and the other for placing directly in the condensate tray.



Max. Flow (lph)	Max. Discharge Lift (m)	Product Code
14	10	MINI ORANGE

Condenser Mounting Brackets

Standard Condenser Mounting Bracket

Flat-pack brackets for wall mounting of condensate unit and heat pumps. The crossbar allows the arms to be spaced as required and the kit includes wall spacers for uneven surfaces. Powder coated with a scratch resistant RAL 7032 finish, these brackets have an integral spirit level to ensure level mounting.



Size (mm)	SWL (kg)	Product Code
900 x 500 x 500	90	PH COND MTG BKT

Economy Condenser Mounting Bracket

An economy bracket ideal for wall-mounting lighter condensing units. The traditional crossbar style allows easy spacing of the support arms. Supplied complete with condenser mountings, level adjusters and wall fixings this design also features pre-riveted hinges to save time on installation.



Size (mm)	SWL (kg)	Product Code
780 x 365 x 550	60	PH COND MTG BKT ECO

Anti-Vibration Mounting Strip

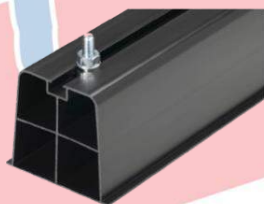
Rubber is UV stabilised and offers up to 30dB(A) sound reduction.



Type	Size (mm)	Product Code
Rubber	15 x 75 x 1000	PH ANTI VIB MAT

Mounting Blocks

Lightweight blocks manufactured from UV stabilised reinforced PVC with anti-slip strips on base. Cross-section is 100 x 100mm. End caps can be ordered on request.



Size (mm)	SWL (kg)	Product Code
450	240	PH MOUNT BL 450
1000	240	PH MOUNT BL 1000

Flexi Foot

Blocks manufactured from heavy duty (recycled) rubber with drainage channels on underside. Choice between bonded 41 x 21mm strut or three M10 inserts on top-side (max. 25kg load per insert for latter). Cross-section is 100 x 185mm.

Strut Insert Flexi Foot



Size (mm)	SWL (kg)	Product Code
250	125	PH FLEXI FOOT 250 ST
400	200	PH FLEXI FOOT 400 ST
600	300	PH FLEXI FOOT 600 ST
1000	500	PH FLEXI FOOT 1000 ST

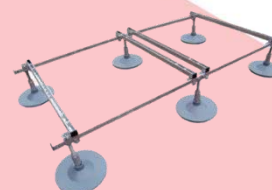
Universal Flexi Foot



Size (mm)	SWL (kg)	Product Code
250	125	PH FLEXI FOOT 250 U

Flexi Frame

Easy to assemble equipment frames with rubber anti-vibration mats bonded to underside. Height can be set between 300 and 405mm and system can be extended in direction, to any size, using extender units.



Item	Size (m)	SWL (kg)	Product Code
Base Unit	1.2 x 1.2	500	PH FLEXI FRAME BASE
Extender Unit	1.2 x 1.2	500	PH FLEXI FRAME EXT

H Frame Sets

Sets come complete with L brackets, channel nuts and setscrews, strut not included (all three can house 41 x 41mm strut and the Big Foot can also take 41 x 21mm). All feet have rubber anti-vibration mats bonded to undersides and those manufactured by Erico® are UV stabilised.



Type	Feet (mm)	SWL (kg)	Product Code
Big Foot	305	300	BIGFOOT PAIR 305
Erico®	314	340	PYRAMID FOOT SET
Pump House	365	250	PH FLEXI FRAME H

Cleaning Products

Case-Care

All-purpose hard surface cleaner, removes smudges, nicotine, grease and other soils.



NEW
Bigger Can
20%
Extra Free

Fresh-Coil

Bio-degradable foaming indoor coil cleaner with hose to reach difficult areas. Contains no CFCs or toxins and is non-caustic.



Size	Product Code
600ml	PH CASE CARE

Size	Product Code
355ml	PH FRESH COIL

Pro-Universal™

Non-foaming, non-corrosive and NSF food safe universal coil cleaner that leaves a protective mono-molecular coating. Sold in 1L pre-mixed trigger pack and 5L concentrate.



Pro-Green+

Non-toxic, non-corrosive coil cleaner offering the same results as Pro-Universal™ but is bio-degradable and safer for both the user and environment.



Size	Product Code
1L	PH PRO UNI G2G
5L	PH PRO UNI COIL CL

Size	Product Code
1L	PH PRO UNI GREEN

*Mix concentrate in 10:1 ratio for indoor use and 6:1 for outdoors

Odour Control

Smell-Buster

A unique odour eliminator that removes rather than masks smells.



Size	Type	Product Code
12g	Tablets	PH SB TAB 10 12
60g	Tablets	PH SB TAB 2 60
225g	Tray	PH SB TRAY 225G
1L	Spray	PH SB SPRAY 1LTR

Split Clips

Split clips are BZP and can be ordered on request.



Pipe Clips

Clips are electro zinc plated and M8/M10 dual bossed. The joint hex combination head screws are M6. EPDM rubber insulation for sound reduction conforms to DIN 4109 and is fire rated to DIN 4102 B2 (suitable for temperatures between -50 and 110°C) and DIN EN 13501-1.

Unlined Pipe Clips



Lined Pipe Clips



Size (mm)	Product Code
14 - 18	PCLIP UL 14 18
20 - 26	PCLIP UL 20 26
23 - 30	PCLIP UL 23 30
33 - 40	PCLIP UL 33 40
41 - 47	PCLIP UL 41 47
48 - 54	PCLIP UL 48 54
56 - 62	PCLIP UL 56 62
68 - 73	PCLIP UL 68 73
69 - 78	PCLIP UL 69 78
85 - 91	PCLIP UL 85 91
97 - 107	PCLIP UL 97 107
108 - 116	PCLIP UL 108 116
116 - 126	PCLIP UL 116 126
125 - 130	PCLIP UL 125 130
129 - 140	PCLIP UL 129 140
139 - 145	PCLIP UL 139 145
141 - 155	PCLIP UL 141 155
160 - 168	PCLIP UL 160 168
196 - 207	PCLIP UL 196 207

Size (mm)	Product Code
12 - 15	PCLIP L 12 15
15 - 19	PCLIP L 15 19
20 - 24	PCLIP L 20 24
25 - 30	PCLIP L 25 30
32 - 38	PCLIP L 32 37
40 - 45	PCLIP L 40 45
48 - 53	PCLIP L 48 53
54 - 58	PCLIP L 54 58
59 - 63	PCLIP L 59 63
68 - 73	PCLIP L 68 73
75 - 80	PCLIP L 75 80
82 - 86	PCLIP L 82 86
89 - 91	PCLIP L 89 91
95 - 103	PCLIP L 95 103
108 - 116	PCLIP L 108 116
122 - 127	PCLIP L 122 127
137 - 142	PCLIP L 137 142
159 - 162	PCLIP L 159 162
164 - 168	PCLIP L 164 168

Ventilation Clips

Vent clips are electro zinc plated and M8/M10 dual bossed. The joint hex combination head screws are M6.



Size (mm)	Product Code
80	VENTCLIP 80
100	VENTCLIP 100
125	VENTCLIP 125

Size (mm)	Product Code
150	VENTCLIP 150
160	VENTCLIP 160
180	VENTCLIP 180
200	VENTCLIP 200
250	VENTCLIP 250
300	VENTCLIP 300
315	VENTCLIP 315
355	VENTCLIP 355

Hanger Rod Swivels

Female and male threads are same size and male is 15mm long.



Size	SWL (kg)	Product Code
M8	310	SWIVEL HANGER M8
M10	310	SWIVEL HANGER M10

Ducting Saddles

Saddles are manufactured from 3mm BZP mild steel. backplates can be ordered on request.



Ducting Suspension Clip

Manufactured from 3mm BZP mild steel.



Item	Product Code
Ducting Suspension Clip	DUCTSUSPCLIP

U Bolts

BZP, nuts included.



Size (")	Thread	Product Code
1/2	M6	UBOLT 0.5
3/4	M6	UBOLT 0.75
1	M6	UBOLT 1 M6
1	M8	UBOLT 1 M8
1 1/4	M10	UBOLT 1.25
1 1/2	M10	UBOLT 1.5
2	M10	UBOLT 2
2 1/2	M10	UBOLT 2.5
3	M12	UBOLT 3
4	M12	UBOLT 4
5	M12	UBOLT 5
6	M12	UBOLT 6
8	M16	UBOLT 8
10	M16	UBOLT 10
12	M16	UBOLT 12

J Hangers

Manufactured from 5mm BZP mild steel.



Size (mm)	Product Code
100	J HANGER 4
125	J HANGER 5
150	J HANGER 6

Jubilee® Clips

Clips

Clips conform to BS 5315 and are manufactured from mild steel compliant with BS 1449-1, with BS 3111 screws and a BS 7479 zinc finish.



Type	Size (mm)	Width (mm)	Product Code
000	9.5 - 12	9.9	JUBILEE 000
M00	11 - 16	9.9	JUBILEE M00
00	13 - 20	9.9	JUBILEE 00
0	16 - 22	13.0	JUBILEE 0
0X	18 - 25	13.0	JUBILEE 0X
1A	22 - 30	13.0	JUBILEE 1A
1	25 - 35	13.0	JUBILEE 1
1X	30 - 40	13.0	JUBILEE 1X
2A	35 - 50	13.0	JUBILEE 2A
2	40 - 55	13.0	JUBILEE 2
2X	45 - 60	13.0	JUBILEE 2X
3	55 - 70	13.0	JUBILEE 3
4	70 - 90	13.0	JUBILEE 4
5	90 - 120	13.0	JUBILEE 5
6	110 - 140	13.0	JUBILEE 6
7	135 - 165	13.0	JUBILEE 7

Type	Size (mm)	Width (mm)	Product Code
7 1/2	158 - 190	13.0	JUBILEE 7.5
8 1/2	184 - 216	13.0	JUBILEE 8.5
9 1/2	210 - 242	13.0	JUBILEE 9.5
10 1/2	235 - 267	13.0	JUBILEE 10.5
12 1/2	286 - 318	13.0	JUBILEE 12.5

Flexidriver

7mm socket.



Clipdriver

7mm socket.



Item	Product Code	Size	Product Code
Flexidriver	JUBILEE FLEXIDRIVER	160mm	JUBILEE CLIPDRIVER

Malleable Pipe Fittings

Malleable iron fittings manufactured in accordance with BS 1494, to suit BS 1387 steel tube.

Malleable Munsen Rings



Size (")	Boss	Product Code
1/2	M10	MUNSEN MALL 0.5
3/4	M10	MUNSEN MALL 0.75
1	M10	MUNSEN MALL 1
1 1/4	M10	MUNSEN MALL 1.25
1 1/2	M10	MUNSEN MALL 1.5
2	M10	MUNSEN MALL 2
2 1/2	M12	MUNSEN MALL 2.5
3	M12	MUNSEN MALL 3

Malleable Schoolboard Clips



Size (")	Product Code
1/2	SOSB MALL 0.5
3/4	SOSB MALL 0.75
1	SOSB MALL 1
1 1/4	SOSB MALL 1.25
1 1/2	SOSB MALL 1.5
2	SOSB MALL 2
3	SOSB MALL 3

Backplates



Boss	Type	Product Code
M10	SC Mall. Iron	MUNSBPLATE MALLFEM S
M10	Galv. Mall. Iron	MUNSBPLATE MALLFEM G
M8/10	BZP Steel	MUNSBPLATE M8/10

Brass Pipe Fittings

Brass fittings to suit BS EN 1057 copper tube.

Brass Munsen Rings

M10 boss



Brass Double Rings

M10 bosses



Size (mm)	Product Code
15	MUNSEN BRS 15
22	MUNSEN BRS 22
28	MUNSEN BRS 28
35	MUNSEN BRS 35
42	MUNSEN BRS 42
54	MUNSEN BRS 54
67	MUNSEN BRS 67
76	MUNSEN BRS 76

Size (mm)	Product Code
15	MUNSEN D 15 BRS
22	MUNSEN D 22 BRS
28	MUNSEN D 28 BRS
42	MUNSEN D 42 BRS

Brass Schoolboard Clips



Brass Hospital Brackets



Size (mm)	Product Code
15	SOSB BRS 15
22	SOSB BRS 22
28	SOSB BRS 28
35	SOSB BRS 35
42	SOSB BRS 42

Size (mm)	Product Code
15	HOSP BKT 15
22	HOSP BKT 22
28	HOSP BKT 28

Brass Backplates



Boss	Type	Product Code
M10	Female	MUNSBPLATE BRSEFEM
M10	Male	MUNSBPLATE BRSMALF

Rapid Positioning Clips

Manufactured from black composite polyamide, suitable for temperatures between -40 and 140°C.

Studding Clips



Size (mm)	Rod	Product Code
15	M8	RPC 8 15
15	M10	RPC 10 15
20	M8	RPC 8 20
20	M10	RPC 10 20
22	M8	RPC 8 22
22	M10	RPC 10 22
25	M8	RPC 8 25
25	M10	RPC 10 25
28	M8	RPC 8 28
28	M10	RPC 10 28
32	M8	RPC 8 32
32	M10	RPC 10 32
35	M8	RPC 8 35
35	M10	RPC 10 35
40	M8	RPC 8 40
40	M10	RPC 10 40
42	M8	RPC 8 42
42	M10	RPC 10 42
50	M8	RPC 8 50
50	M10	RPC 10 50
54	M8	RPC 8 54
54	M10	RPC 10 54

Channel Clips



Insulclips

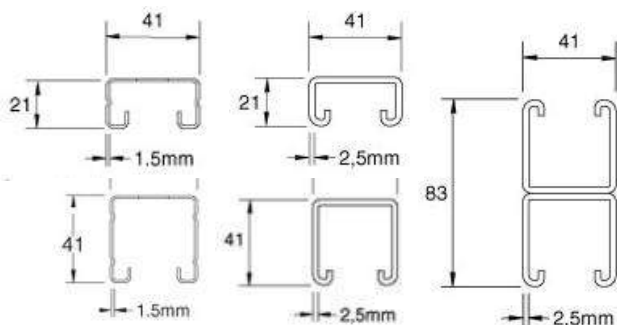


Size (")	Product Code
5/8	RPC CHANNEL 5/8"
3/4	RPC CHANNEL 3/4"
7/8	RPC CHANNEL 7/8"
1 1/8	RPC CHANNEL 1 1/8"
1 3/8	RPC CHANNEL 1 3/8"
1 5/8	RPC CHANNEL 1 5/8"

Size (mm)	Product Code
15	RPC INSULCLIP 15
22	RPC INSULCLIP 22
28	RPC INSULCLIP 28
35	RPC INSULCLIP 35
42	RPC INSULCLIP 42
54	RPC INSULCLIP 54

Channel

Channel conforms to BS 6946 and is manufactured from pre-galvanised steel compliant with BS EN 10346.



Plain Channel



Size (mm)	Gauge (mm)	Length (m)	Product Code
41 x 21	2.5	3	STRUT 412125 P 3
41 x 21	2.5	6	STRUT 412125 P 6
41 x 41	2.5	3	STRUT 414125 P 3
41 x 41	2.5	6	STRUT 414125 P 6

Slotted Channel



Size (mm)	Gauge (mm)	Length (m)	Product Code
41 x 21	1.5	3	STRUT 412115 S 3
41 x 21	1.5	6	STRUT 412115 S 6
41 x 21	2.5	3	STRUT 412125 S 3
41 x 21	2.5	6	STRUT 412125 S 6
41 x 41	1.5	3	STRUT 414115 S 3
41 x 41	1.5	6	STRUT 414115 S 6
41 x 41	2.5	3	STRUT 414125 S 3
41 x 41	2.5	6	STRUT 414125 S 6

Back-to-Back Channel



Size (mm)	Gauge (mm)	Length (m)	Product Code
41 x 41	2.5	3	STRUT BB 3
41 x 41	2.5	6	STRUT BB 6

Lid

Sold in 3m lengths.



Type	Product Code
Galv.	STRUTLID GLV 3ML
PVC (White)	STRUTLID PVC 3ML

End Caps

PVC



Size (mm)	Colour	Product Code
41 x 21	Black	STRUT ENDCAP 41 21 B
41 x 21	White	STRUT ENDCAP 41 21 W
41 x 41	Black	STRUT ENDCAP 41 41 B
41 x 41	White	STRUT ENDCAP 41 41 W

Channel Nuts

BZP

Plain Channel Nuts



Short Spring Channel Nuts



Size	Product Code
M6	ZEB M6P
M8	ZEB M8P
M10	ZEB M10P
M12	ZEB M12P

Size	Product Code
M6	ZEB M6SS
M8	ZEB M8SS
M10	ZEB M10SS
M12	ZEB M12SS

Long Spring Channel Nuts

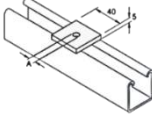
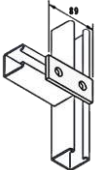
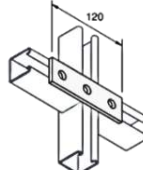
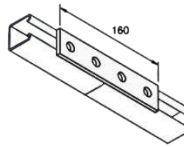
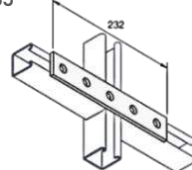
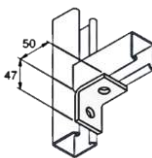
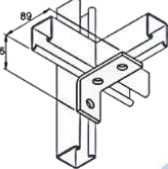
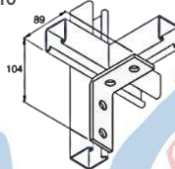
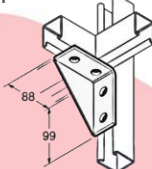
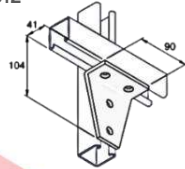
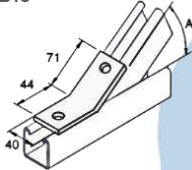
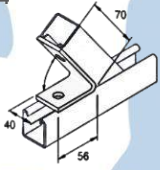
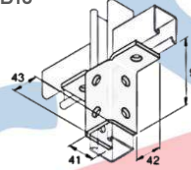
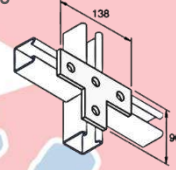
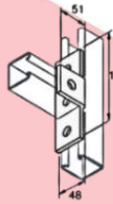
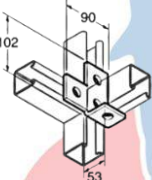
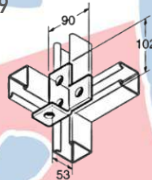
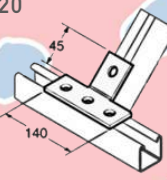
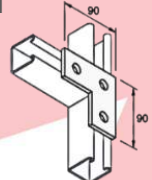
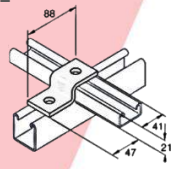
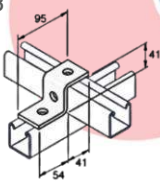
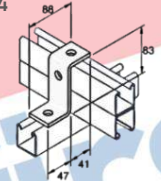
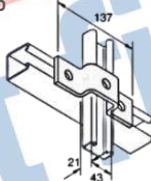
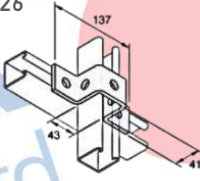
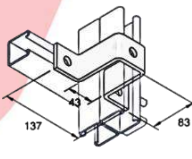
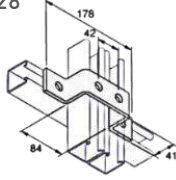
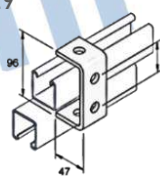
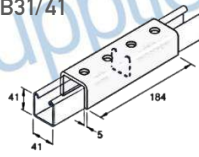
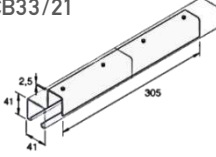
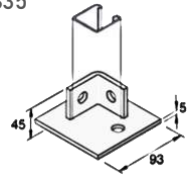
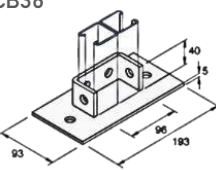
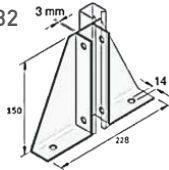
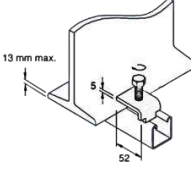
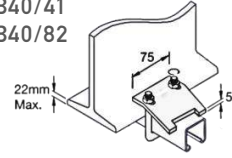
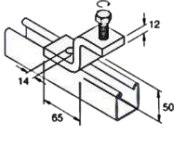
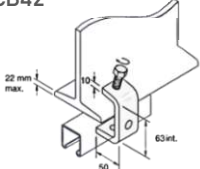
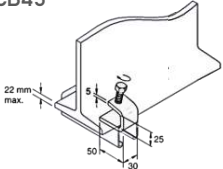
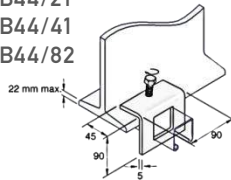
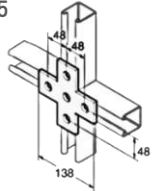
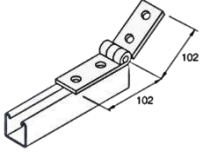


Size	Product Code
M6*	ZEB M6LS
M8*	ZEB M8LS
M10*	ZEB M10LS
M12	ZEB M12LS

*Galvanised versions also available

Channel Brackets

With the exception of the BZP internal couplers (CB32 and CB33) all brackets are hot dip galvanised. Flanged CB1/10s available on request.

<p>CB1/6 CB1/8 CB1/10 CB1/12</p> 	<p>CB2</p> 	<p>CB3</p> 	<p>CB4</p> 	<p>CB5</p> 
<p>CB7</p> 	<p>CB9</p> 	<p>CB10</p> 	<p>CB11</p> 	<p>CB12</p> 
<p>CB13</p> 	<p>CB14</p> 	<p>CB15</p> 	<p>CB16</p> 	<p>CB17</p> 
<p>CB18</p> 	<p>CB19</p> 	<p>CB20</p> 	<p>CB21</p> 	<p>CB22</p> 
<p>CB23</p> 	<p>CB24</p> 	<p>CB25</p> 	<p>CB26</p> 	<p>CB27</p> 
<p>CB28</p> 	<p>CB29</p> 	<p>CB30/21 CB31/41</p> 	<p>CB32/41 CB33/21</p> 	<p>CB35</p> 
<p>CB36</p> 	<p>CB37/41 CB37/82</p> 	<p>CB39</p> 	<p>CB40/21 CB40/41 CB40/82</p> 	<p>CB41</p> 
<p>CB42</p> 	<p>CB43</p> 	<p>CB44/21 CB44/41 CB44/82</p> 	<p>CB45</p> 	<p>CB46</p> 

Conescrews

BZP



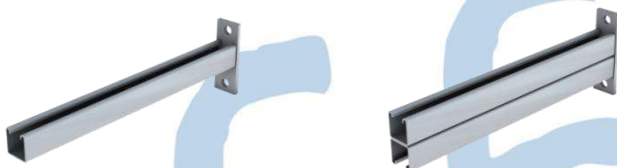
Size	Product Code
M10 x 50	CONESCREW

Cantilever Arms

Hot dip galvanised

Plain Cantilever Arms

Back-to-Back Cant. Arms



Size (mm)	Product Code	Size (mm)	Product Code
150	CANT 150	600	CANT 600BB
300	CANT 300	1000	CANT 1000BB
450	CANT 450		
600	CANT 600		
750	CANT 750		
1000	CANT 1000		

Purlin Clip

BZP D clip with a slotted lower hole (11 x 14mm) to allow for variable purlin angles. Suitable for purlins with a flange of <24mm.



Size (mm)	Purlin (mm)	SWL (kg)	Product Code
11	4	120	PURLIN CLIP

Beam Clamps

BZP cast iron in accordance with DIN 1684 GTA 17. Screw is high tensile grade 8.8 with cup point according to BS EN ISO 4753 and locknut DIN (VdS and FM approved).



Size	Beam (mm)	SWL (kg)	Product Code
M8	19	120	BEAMCLAMP M8
M10	21	250	BEAMCLAMP M10
M12	24	350	BEAMCLAMP M12

Erico® Caddy®

We stock a range of support and suspension products from the Caddy® range. All items are manufactured from steel and galvanised with the corrosion-resistant Caddy® Armour finish (unless otherwise stated).

Swivel Beam Clamp

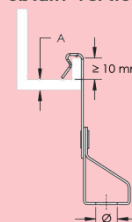
ZYP



Size	Beam (mm)	SWL (kg)	Product Code
M10	24	200	ERICO HB2-1

J-Ti/T Rod To C Purlin Clips

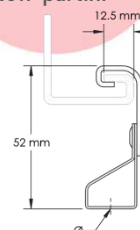
Thread impression clips to support threaded rod from joists and C purlins. Cage can swivel to obtain vertical dropdown.



A (mm)	Ø (mm)	SWL (kg)	Product Code
1.5 - 4	M6	70	ERICO M6TIJ1
1.5 - 4	M8	70	ERICO M8TIJ1
1.5 - 4	M10	70	ERICO M10TIJ1

PW2-Ti/T Rod To C Purlin Clip

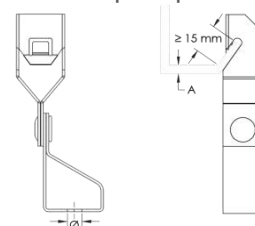
For suspending services from roll-lip purlins. Clip pivots into position and threaded rod locks below purlin.



Ø (mm)	SWL (kg)	Product Code
11	70	ERICO PW2T10 IN

122-Ti/T Rod To Z Purlin Clip

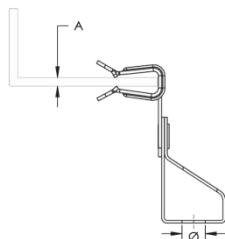
For up to M10 threaded rod; cage will swivel to allow for variable purlin angle and hammer-on clip compensates for angle of purlin.



A (mm)	Ø (mm)	SWL (kg)	Product Code
2.8	11	45	ERICO 122 T10

H-Ti/T Rod To Flange Clip

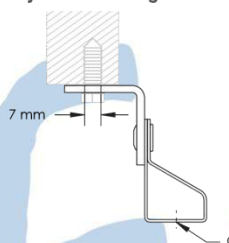
Hammer-on clip for suspension of threaded rod, cage can swivel to obtain a vertical dropdown.



A (mm)	Ø (mm)	SWL (kg)	Product Code
8 - 14	M6	90	ERICO M6TI58

Rod Hangers With Angle Brackets

Suspends threaded rod from horizontal structures such as laminated wood or concrete beams, joists, ceilings and walls.



Ø (mm)	SWL (kg)	Product Code
M6	70	ERICO M6TIB
M8	70	ERICO M8TIB
M10	70	ERICO M10TIB

Linian Clip

Corrosion-resistant painted spring steel clip easily fixes fire-resistant cables to concrete, masonry, or wood. Installs up to 70% faster than saddle clip - just drill hole and insert. Suitable for temperatures up to 510°C.



Ø (mm)	Drill Hole (mm)	SWL (kg)	Product Code
9 - 11	6 x 40	11	ERICO LINIAN B 9-11

Cable/Conduit Clips

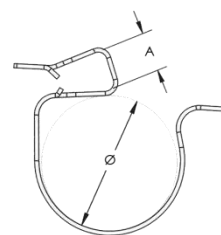
Supports conduit on threaded rod or flange (can also be used for flexible metallic tubing, armoured cable, portable cables, control tubes and communications cable). No tools required. Conduit sizes given below are for threaded rod and flange uses, respectively.



Rod	Flange (mm)	OD (mm)	Product Code
M4 - 12	12 - 22	24 - 14 / 13 - 3	ERICO K12
M4 - 12	19 - 28	30 - 22 / 13 - 3	ERICO K16
M4 - 12	21 - 40	42 - 20 / 13 - 3	ERICO K20

SC Cable Snap Clips

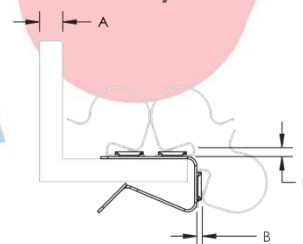
For horizontal or vertical mounting; cable snaps into clip and clip snaps onto flange.



A (mm)	Ø (mm)	Product Code
2 - 4	6 - 7	ERICO 24SC67
2 - 4	8 - 9	ERICO 24SC89
2 - 4	10 - 11	ERICO 24SC1011
2 - 4	12 - 14	ERICO 24SC1214
2 - 4	15 - 18	ERICO 24SC1518
2 - 4	19 - 24	ERICO 24SC1924
2 - 4	25 - 32	ERICO 24SC2530
4 - 7	6 - 7	ERICO 47SC67
4 - 7	8 - 9	ERICO 47SC89
4 - 7	10 - 11	ERICO 47SC1011
4 - 7	12 - 14	ERICO 47SC1214
4 - 7	15 - 18	ERICO 47SC1518
4 - 7	19 - 24	ERICO 47SC1924
4 - 7	25 - 32	ERICO 47SC2530
8 - 12	6 - 7	ERICO 812SC67
8 - 12	8 - 9	ERICO 812SC89
8 - 12	10 - 11	ERICO 812SC1011
8 - 12	12 - 14	ERICO 812SC1214
8 - 12	15 - 18	ERICO 812SC1518
8 - 12	19 - 24	ERICO 812SC1924
8 - 12	25 - 32	ERICO 812SC2530

SCB Cable Snap Clip Adaptor

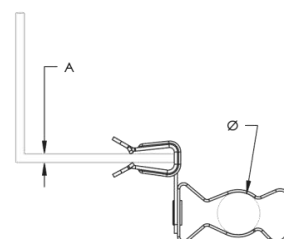
For mounting multiple cables/tubes in parallel (in either horizontal or vertical position) when used in conjunction with SC cable snap clips.



A (mm)	B (mm)	Product Code
3 - 12	2 - 4	ERICO SCB312

H-MSM Conduit/Pipe To Flange Clip

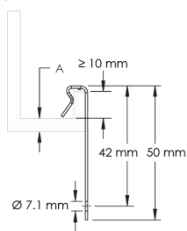
Hammer-on clip for securing conduit, pipe or cable to the side of beams. Conduit clip securely locked into position with pliers and will rotate 360°.



A (mm)	Ø (mm)	SWL (kg)	Product Code
8 - 14	18 - 30	12	ERICO 812M58SM

J Series C Purlin Clips

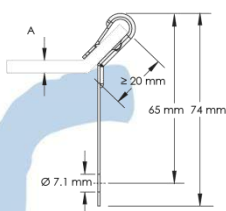
For chain/wire suspension from C purlins (maximum purlin angle 15° from vertical).



A (mm)	SWL (kg)	Product Code
1.5 - 4	70	ERICO J1
4 - 6.5	70	ERICO J2

AF Series Z Purlin Clip

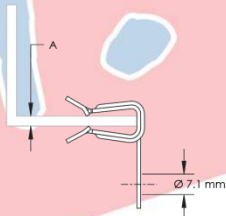
Angle flange clip for chain/wire suspension from Z purlins.



A (mm)	SWL (kg)	Product Code
1.5 - 6	35	ERICO AF14

Hammer-On Flange Clips

Hammer-on clip for suspension of chain/wire from most beams.



A (mm)	SWL (kg)	Product Code
2 - 3	70	ERICO 2H4
3 - 8	90	ERICO 4H24
8 - 14	90	ERICO 4H58
14 - 20	90	ERICO 4H912

Speed Link SLK With Loop

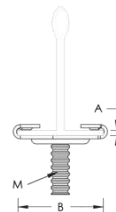
2mm steel wire with 101mm loop end and polypropylene locking device. System wraps around structure and through loop for quick installation. Suitable for loads of up to 44kg.



Size (m)	Product Code
1	ERICO SPEED LOOP 1
2	ERICO SPEED LOOP 2
3	ERICO SPEED LOOP 3
5	ERICO SPEED LOOP 5
7	ERICO SPEED LOOP 7
10	ERICO SPEED LOOP 10

4G24 Twist Clips With Stud

Fast, easy and secure means of suspending services from acoustical T-grids – no tools required. Use in conjunction with 6WN wing nut; will not damage T-grid



A (mm)	B (mm)	M (mm)	SWL (kg)	Product Code
1.5	24 - 26	6 x 11	22	ERICO 4G24M11
1.5	24 - 26	6 x 16	22	ERICO 4G24M16

Wing Nut For Twist Clips

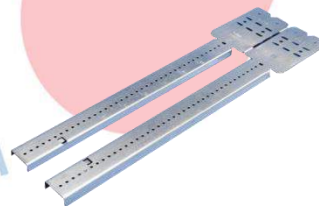
Combination wing nut and washer, for use with twist clips.



Size	SWL (kg)	Product Code
M6	45	ERICO 6WN

Telescoping Screw Gun Box Brackets

Pre-galvanised adjustable bracket for mounting of switch and socket boxes on or in stud wall. Unique one-piece break-apart design features interlocking tab preventing accidental disassembly as well as stamped inch markings and pilot holes for easy measurement and box mounting.



Stud Spacing (mm)	Box Depth (mm)	Product Code
280 - 458	38 - 54	ERICO TSGB16
432 - 660	38 - 63.5	ERICO TSGB24

Britclips®

We are stockists of the Walraven Britclips® range.

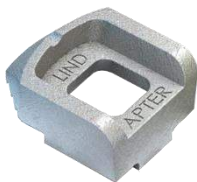


Britclips

Lindapter®

Type A Recessed Girder Clamp

BZP malleable iron steelwork clamp with recessed top to hold bolt head captive and skirt to prevent the clamp rotating.



Size	SWL (kg)	Product Code
M10	150	LINDAPTER M10

Type AW Alphawedge

BZP malleable iron wedge with pre-galvanised steel locking plate for use with Ribdeck® steel decking.



Size	SWL (kg)	Product Code
M10	100	WDG ALPH10

Type MW2 Multiwedge 2

BZP malleable iron wedge with pre-galvanised steel bracket for use with Multideck® steel decking.



Size	SWL (kg)	Product Code
M8	147	MULTIWEDGE 2 M8
M10	147	MULTIWEDGE 2 M10

Type TR60

BZP malleable iron wedge with pre-galvanised steel locking plate for use with TR60 steel decking.



Size	SWL (kg)	Product Code
M8	100	LINDAPTER TR60 M8
M10	100	LINDAPTER TR60 M10

Wedge Nuts

BZP v-shaped wedge nuts for use with hollow-ribbed concrete decking systems.

Standard Wedge Nuts

Base is 25mm long.



Size	Product Code
M6	WDGNUT M6
M8	WDGNUT M8
M10	WDGNUT M10

Mini Mini Wedge Nuts

Base is 18mm long.

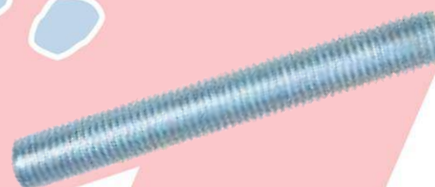


Size	Product Code
M6	WDGNUT MINI MINI 6
M8	WDGNUT MINI MINI 8

Threaded Rod

Lengths

BZP



Size	Length (m)	Product Code
M6	1	STUDDING 6 1ML
M6	3	STUDDING M6 3ML
M8	1	STUDDING 8 1ML
M8	3	STUDDING M8 3ML
M10	1	STUDDING 10 1ML
M10	3	STUDDING M10 3ML
M12	1	STUDDING 12 1ML
M12	3	STUDDING M12 3ML
M16	1	STUDDING 16 1ML
M16	3	STUDDING M16 3ML
M20	1	STUDDING 20 1ML
M20	3	STUDDING M20 3ML
M24	3	STUDDING M24 3ML

Studs

BZP



Size	Product Code
M8 x 70	STUDDING 8 70
M10 x 50	STUDDING 10 50

Male-Female Adaptors

BZP



Size	Product Code
M8 - M10	ROD ADAP 10F 8M
M10 - M8	ROD ADAP 10M 8F
M10 - M12	ROD ADAP 10M 12F
M12 - M10	ROD ADAP 12M 10F

Connectors

BZP connectors are class 6 and conform to DIN 6334.



Size	Product Code
M6 x 18	RODCONN M6
M8 x 24	RODCONN M8
M10 x 30	RODCONN M10
M12 x 36	RODCONN M12
M16 x 48	RODCONN M16

End Caps

Vinyl end caps come in black as standard.



Size	Product Code
M8	STUD END CAPS M8
M10	STUD END CAPS M10
M12*	STUD END CAPS M12

*Also available in clear PVC

Wire	Product Code
3mm	CATENARY 3 THIMBLE
4mm	CATENARY 4 THIMBLE
6mm	CATENARY 6 THIMBLE

Wire	Product Code
3mm	CATENARY 3 WRG
4mm	CATENARY 4 WRG
6mm	CATENARY 6 WRG

D Shackles

BZP



Pin	Product Code
6mm	CATENARY SHACKLE 6
8mm	CATENARY SHACKLE 8
10mm	CATENARY SHACKLE 10

Turnbuckles

BZP



Wire	Product Code
3 - 4mm	CATENARY TBKLE M8
6mm	CATENARY TBKLE M10

Eyebolts

BZP



Size	Product Code
M6 x 80	EYEBOLT 6 80
M6 x 150	EYEBOLT 6 150
M8 x 80	EYEBOLT 8 80
M8 x 150	EYEBOLT 8 150
M10 x 80	EYEBOLT 10 80
M10 x 150	EYEBOLT 10 150
M12 x 80	EYEBOLT 12 80
M12 x 150	EYEBOLT 12 150
M16 x 80	EYEBOLT 16 80

Hook Plate

BZP



Item	Product Code
Hook Plate	CATENARY HOOKPLATE

U Plate

BZP



Item	Product Code
U Plate	CATENARY U PLATE

Wirehangers

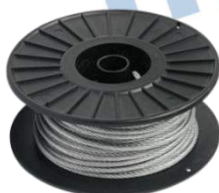
ZYP



Size	Product Code
6 x 60mm	WIREHANG

Catenary Wire**Lengths**

Wire is galvanised 6x7 fibre core.



Size (mm)	SWL (kg)	Product Code
3	529	CATENARY 3 WIRE
4	940	CATENARY 4 WIRE
6	1470	CATENARY 6 WIRE

Thimbles

BZP

**Wire Rope Grips**

BZP

**Gripple®**

The Gripple® range offers a fast and versatile system for the suspension of services.

Gripple® Loop End Hangers

No. 2 kits include length of wire, pre-crimped loop end fixing, Gripple® and setting key. Suitable for loads of up to 45kg.



Size (m)	Product Code
1	GRIPPLE LOOP 1M
2	GRIPPLE LOOP 2M
3	GRIPPLE LOOP 3M

Size (m)	Product Code
4	GRIPPLE LOOP 4M
5	GRIPPLE LOOP 5M
10	GRIPPLE LOOP 10M

Adaptor

Ideal for use with M6 drop in anchors; includes flanged nut.



Size	SWL (kg)	Product Code
M6 x 20	90	GRIPPLE ADAPTOR M6

Pigtail Anchor Bolt

Fast and safe means for securing loop end fixings.



Size	SWL (kg)	Product Code
M6 x 20	90	GRIPPLE PIGTAIL M6

Wire Anchor

Stainless steel fitting for anchoring wire to masonry.

**Small Cutter**

SWL	Product Code
45kg	GRIPPLE WIRE ANCHORS

Item	Product Code
Small Cutter	GRIPPLE CUTTER

Chain

Chain is BZP and is sold in 10m lengths.

Welded Chain**Jack Chain**

Size	Product Code
3mm	CHAIN 3MM 10M
5mm	CHAIN 5MM 10M

Size	Product Code
2mm	JACK CHAIN 10M
4mm	JACK CHAIN 10M LGE

S Hook

BZP



Item	Product Code
S Hook	S HOOK

Setscrews

Steel and brass hexagon head setscrews are high tensile grade 8.8 and conform to DIN 933, ISO 4017 & ANSI B18.2.3.



Size	BZP Code	Brass Code
M4 x 25	---	HEXSET BR 4 25
M6 x 10	HEXSET 6 10	---
M6 x 12	HEXSET 6 12	---
M6 x 16	HEXSET 6 16	---
M6 x 20	HEXSET 6 20	HEXSET BR 6 20
M6 x 25	HEXSET 6 25	HEXSET BR 6 25
M6 x 30	HEXSET 6 30	HEXSET BR 6 30
M6 x 40	HEXSET 6 40	---
M6 x 50	HEXSET 6 50	---
M6 x 60	HEXSET 6 60	---
M6 x 70	HEXSET 6 70	---
M6 x 80	HEXSET 6 80	---
M6 x 100	HEXSET 6 100	---
M8 x 10	HEXSET 8 10	---
M8 x 12	HEXSET 8 12	---
M8 x 20	HEXSET 8 20	---
M8 x 25	HEXSET 8 25	HEXSET BR 8 25
M8 x 30	HEXSET 8 30	---
M8 x 40	HEXSET 8 40	HEXSET BR 8 40
M8 x 50	HEXSET 8 50	---
M8 x 60	HEXSET 8 60	---
M8 x 70	HEXSET 8 70	---
M8 x 80	HEXSET 8 80	---
M8 x 90	HEXSET 8 90	---
M8 x 100	HEXSET 8 100	---
M10 x 20	HEXSET 10 20	---
M10 x 25	HEXSET 10 25	HEXSET BR 10 25
M10 x 30	HEXSET 10 30	HEXSET BR 10 30
M10 x 40	HEXSET 10 40	HEXSET BR 10 40
M10 x 50	HEXSET 10 50	---
M10 x 60	HEXSET 10 60	---
M10 x 70	HEXSET 10 70	---
M10 x 80	HEXSET 10 80	---
M10 x 90	HEXSET 10 90	---
M10 x 100	HEXSET 10 100	---
M12 x 25	HEXSET 12 25	HEXSET BR 12 25
M12 x 30	HEXSET 12 30	---
M12 x 40	HEXSET 12 40	HEXSET BR 12 40
M12 x 50	HEXSET 12 50	---
M12 x 60	HEXSET 12 60	---
M12 x 70	HEXSET 12 70	---
M12 x 80	HEXSET 12 80	---
M12 x 90	HEXSET 12 90	---
M12 x 100	HEXSET 12 100	---
M16 x 30	HEXSET 16 30	---
M16 x 40	HEXSET 16 40	---
M16 x 45	HEXSET 16 45	---
M16 x 50	HEXSET 16 50	---
M16 x 60	HEXSET 16 60	---
M16 x 65	HEXSET 16 65	---
M16 x 70	HEXSET 16 70	---
M16 x 80	HEXSET 16 80	---
M16 x 90	HEXSET 16 90	---
M20 x 40	HEXSET 20 40	---
M20 x 50	HEXSET 20 50	---

Size	BZP Code	Brass Code
M20 x 60	HEXSET 20 60	---
M20 x 65	HEXSET 20 65	---
M20 x 70	HEXSET 20 70	---

Bolts

BZP hexagon head bolts are high tensile grade 8.8 and conform to DIN 931, ISO 4014 & ANSI B18.2.3.1M.



Size	Product Code
M16 x 55	BOLT 16 55
M16 x 60	BOLT 16 60
M16 x 65	BOLT 16 65
M16 x 70	BOLT 16 70
M16 x 80	BOLT 16 80
M16 x 90	BOLT 16 90
M16 x 110	BOLT 16 110
M16 x 120	BOLT 16 120
M16 x 150	BOLT 16 150
M20 x 60	BOLT 20 60
M20 x 65	BOLT 20 65
M20 x 70	BOLT 20 70
M20 x 75	BOLT 20 75
M20 x 90	BOLT 20 90
M20 x 100	BOLT 20 100
M20 x 120	BOLT 20 120

Nuts

Full Nuts

Cold formed steel and brass hexagon full nuts conform to DIN 934. BZP nuts are class 8 and A2 stainless nuts are class 70.



Size	BZP Code	Galv. Code	S'tless Code	Brass Code
M3	NUT M3	---	---	---
M4	NUT M4	---	---	NUT BRS M4
M5	NUT M5	---	---	NUT BRS M5
M6	NUT M6	---	NUT SS M6	NUT BRS M6
M8	NUT M8	---	NUT SS M8	NUT BRS M8
M10	NUT M10	---	NUT SS M10	NUT BRS M10
M12	NUT M12	NUT GALV M12	NUT SS M12	NUT BRS M12
M16	NUT M16	---	---	---
M20	NUT M20	---	---	---
M24	NUT M24	---	---	---

Flanged Nuts

BZP hexagon serrated flanged nuts are class 8 and conform to DIN 6923 & ISO 4161.

Nyloc Nuts

BZP type T nyloc nuts are class 6 and conform to DIN 985.



Size	Product Code
M6	NUT FLANGED M6
M8	NUT FLANGED M8
M10	NUT FLANGED M10

Size	Product Code
M6	NYLOC M6
M8	NYLOC M8
M10	NYLOC M10
M12	NYLOC M12

Wing Nut

BZP wing nuts are grade 4.6 and conform to ANSI B18.17.

Nut Covers

White PVC



Size	Product Code
M6	NUT WING M6

Size	Product Code
M6	NUT COVER M6
M8	NUT COVER M8
M10	NUT COVER M10

Washers

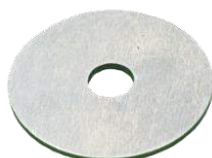
Plain Washers

BZP form B and brass form A washers conform to BS 4320. Nylon and A2 stainless form A washers conform to DIN 125. We also stock red M6 fibre washers.



Size	BZP Code	Stainless Code	Brass Code	Nylon Code
M3	WASHER M3	---	---	---
M4	WASHER M4	---	WASHER BRS M4	---
M5	WASHER M5	---	WASHER BRS M5	---
M6	WASHER M6	WASHER SS M6	WASHER BRS M6	WASHER NYLON M6
M8	WASHER M8	WASHER SS M8	WASHER BRS M8	WASHER NYLON M8
M10	WASHER M10	WASHER SS M10	WASHER BRS M10	WASHER NYLON M10
M12	WASHER M12	WASHER SS M12	WASHER BRS M12	---
M16	WASHER M16	---	---	---
M20	WASHER M20	---	---	---
M24	WASHER M24	---	---	---

Repair Washers



Size	BZP Code	Galv. Code
M4 x 20	WASHER 4 20	---
M4 x 25	WASHER 4 25	---
M5 x 20	WASHER 5 20	---
M5 x 25	WASHER 5 25	---
M6 x 20	WASHER 6 20	---
M6 x 25	WASHER 6 25	WASHER G 6 25
M6 x 30	WASHER 6 30	---
M6 x 40	WASHER 6 40	---
M6 x 50	WASHER 6 50	---
M8 x 20	WASHER 8 20	---
M8 x 25	WASHER 8 25	---
M8 x 30	WASHER 8 30	---
M8 x 40	WASHER 8 40	---
M8 x 50	WASHER 8 50	---
M10 x 25	WASHER 10 25	WASHER G 10 25
M10 x 30	WASHER 10 30	---
M10 x 40	WASHER 10 40	---
M10 x 50	WASHER 10 50	---

Shakeproof Washers

BZP overlapping tooth internal lock washers conform to DIN 6798.



Spring Washers

BZP single coil square section spring washers conform to DIN 7980.



Size	Product Code
M6	WASHER SHAKEPROOF M6
M8	WASHER SHAKEPROOF M8
M10	WASHER SHAKEPROOF M10
M12	WASHER SHAKEPROOF M12
M16	WASHER SHAKEPROOF M16
M20	WASHER SHAKEPROOF M20

Size	Product Code
M5	WASHER SPRING M5
M6	WASHER SPRING M6
M8	WASHER SPRING M8
M10	WASHER SPRING M10
M12	WASHER SPRING M12
M16	WASHER SPRING M16
M20	WASHER SPRING M20

Machine Screws

Pozi Countersunk Head Machine Screws

BZP machine screws are grade 4.6 and conform to DIN 965 & ISO 7046.

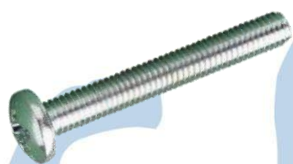


Size (mm)	Product Code
4 x 12	SCR M C X ZN 4 12
4 x 16	SCR M C X ZN 4 16
4 x 20	SCR M C X ZN 4 20
4 x 25	SCR M C X ZN 4 25
4 x 30	SCR M C X ZN 4 30
4 x 50	SCR M C X ZN 4 50
5 x 10	SCR M C X ZN 5 10
5 x 12	SCR M C X ZN 5 12
5 x 16	SCR M C X ZN 5 16
5 x 20	SCR M C X ZN 5 20

Size (mm)	Product Code
5 x 25	SCR M C X ZN 5 25
5 x 30	SCR M C X ZN 5 30
5 x 40	SCR M C X ZN 5 40
5 x 50	SCR M C X ZN 5 50
6 x 10	SCR M C X ZN 6 10
6 x 12	SCR M C X ZN 6 12
6 x 16	SCR M C X ZN 6 16
6 x 20	SCR M C X ZN 6 20
6 x 25	SCR M C X ZN 6 25
6 x 30	SCR M C X ZN 6 30
6 x 40	SCR M C X ZN 6 40
6 x 50	SCR M C X ZN 6 50

Pozi Pan Head Machine Screws

Steel and brass machine screws are grade 4.6 and conform to DIN 7985 & ISO 7045.



Size (mm)	BZP Code	Brass Code
4 x 8	---	SCR M P X BR 4 8
4 x 12	SCR M P X ZN 4 12	---
4 x 16	---	SCR M P X BR 4 16
4 x 20	SCR M P X ZN 4 20	SCR M P X BR 4 20
4 x 25	SCR M P X ZN 4 25	SCR M P X BR 4 25
4 x 30	SCR M P X ZN 4 30	---
4 x 40	SCR M P X ZN 4 40	SCR M P X BR 4 40
4 x 50	SCR M P X ZN 4 50	SCR M P X BR 4 50
5 x 12	SCR M P X ZN 5 12	---
5 x 16	SCR M P X ZN 5 16	---
5 x 20	SCR M P X ZN 5 20	---
5 x 25	SCR M P X ZN 5 25	---
5 x 30	SCR M P X ZN 5 30	---
5 x 40	SCR M P X ZN 5 40	---
5 x 50	SCR M P X ZN 5 50	---
6 x 10	---	SCR M P X BR 6 10
6 x 12	SCR M P X ZN 6 12	SCR M P X BR 6 12
6 x 16	SCR M P X ZN 6 16	---
6 x 20	SCR M P X ZN 6 20	---
6 x 25	SCR M P X ZN 6 25	---
6 x 30	SCR M P X ZN 6 30	---
6 x 40	SCR M P X ZN 6 40	SCR M P X BR 6 40
6 x 50	SCR M P X ZN 6 50	---
6 x 70	SCR M P X ZN 6 70	---
8 x 50	SCR M P X ZN 8 50	---

Slotted Countersunk Head Machine Screws

Nickel plated brass machine screws are grade 4.6 and conform to DIN 963, ISO 2009, BS 4183 & ANSI B18.6.7M.



Size (mm)	Product Code
3.5 x 50	SCR M C S NP 3.5 50

Slotted Pan Head Machine Screws

Brass machine screws conform to DIN 85, ISO 1580, BS 4183 & ANSI B18.6.7M.



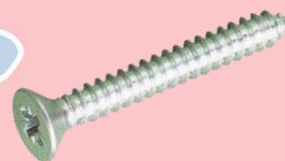
Size (mm)	Product Code
4 x 12	SCR M P S BR 4 12
4 x 20	SCR M P S BR 4 20
4 x 25	SCR M P S BR 4 25

Self Tapping Screws

BZP self tapping screws are type C.

Pozi Countersunk Head Self Tapping Screws

Conform to DIN 7982.



Size	Product Code
6 x 1/2"	SCR S C X ZN 6 0.5
6 x 1"	SCR S C X ZN 6 1
6 x 1 1/2"	SCR S C X ZN 6 1.5
8 x 1/2"	SCR S C X ZN 8 0.5
8 x 3/4"	SCR S C X ZN 8 0.75
8 x 1"	SCR S C X ZN 8 1
8 x 1 1/2"	SCR S C X ZN 8 1.5
10 x 1 1/2"	SCR S C X ZN 10 1.5

Pozi Pan Head Self Tapping Screws

Conform to DIN 7981.



Size	Product Code
6 x 1/2"	SCR S C X ZN 6 0.5
6 x 1"	SCR S C X ZN 6 1
6 x 1 1/2"	SCR S C X ZN 6 1.5
8 x 1/2"	SCR S C X ZN 8 0.5
8 x 3/4"	SCR S C X ZN 8 0.75
8 x 1"	SCR S C X ZN 8 1
8 x 1 1/2"	SCR S C X ZN 8 1.5
10 x 1 1/2"	SCR S C X ZN 10 1.5

Self Drilling Screws

BZP self drilling screws conform to DIN 7504.

Pozi Pan Head Self Drilling Screws



Size (mm)	Product Code
4.2 x 13	TEKSCREW PAN 4.2 13
4.2 x 16	TEKSCREW PAN 4.2 16
4.2 x 19	TEKSCREW PAN 4.2 19
4.2 x 25	TEKSCREW PAN 4.2 25
4.2 x 38	TEKSCREW PAN 4.2 38

Phillips Bugle Head Self Drilling Screws



Size (mm)	Product Code
3.9 x 25	TEKSCREW CSK 3.9 25
4.2 x 13	TEKSCREW CSK 4.2 13
4.2 x 16	TEKSCREW CSK 4.2 16
4.2 x 19	TEKSCREW CSK 4.2 19
4.2 x 25	TEKSCREW CSK 4.2 25
4.2 x 38	TEKSCREW CSK 4.2 38

Phillips Wafer Head Self Drilling Screws



Size (mm)	Product Code
4.2 x 13	TEK WAFERHEAD 4.2 13
4.2 x 19	TEK WAFERHEAD 4.2 19
4.2 x 25	TEK WAFERHEAD 4.2 25

Hexagon Head Self Drilling Screws

EPDM washer comes included for sizes above 5mm. Loose washers are also available.



Size (mm)	Product Code
4.2 x 13	TEKSCREW HEX 4.2 13
4.2 x 16	TEKSCREW HEX 4.2 16
4.2 x 25	TEKSCREW HEX 4.2 25
4.2 x 38	TEKSCREW HEX 4.2 38
4.8 x 16	TEKSCREW HEX 4.8 16

Size (mm)	Product Code
5.2 x 25	TEKSCREW 10 1
5.5 x 38	TEKSCREW 10 1.5
5.5 x 40	TEKSCREW 10 1.5 FINE
5.5 x 50	TEKSCREW 10 2

Roofing Bolts

Steel roofing bolts come with square nuts included.



Size	BZP Code	Galv. Code
M6 x 8	ROOFER 6 8	---
M6 x 10	ROOFER 6 10	---
M6 x 12	ROOFER 6 12	---
M6 x 16	ROOFER 6 16	---
M6 x 20	ROOFER 6 20	ROOFER G 6 20
M6 x 25	ROOFER 6 25	ROOFER G 6 25
M6 x 30	ROOFER 6 30	---
M6 x 40	ROOFER 6 40	---
M6 x 50	ROOFER 6 50	---
M6 x 60	ROOFER 6 60	---
M6 x 70	ROOFER 6 70	---
M6 x 80	ROOFER 6 80	---
M6 x 100	ROOFER 6 100	---

Rivets

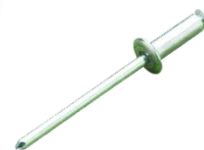
Aluminium dome head rivets with steel mandrels.

Pop Rivets



Peel Rivets

Conform to DIN 7337.



Size (mm)	Product Code
3.2 x 12	RIVET 3.2 12
4.0 x 12*	RIVET 4 12
4.8 x 12†	RIVET 4.8 12
4.8 x 16†	RIVET 4.8 16
4.8 x 25	RIVET 4.8 25
6.4 x 12	RIVET 6.4 12

Size (mm)	Product Code
4.0 x 12	RIVET PEEL 4 12

*Stainless version also available

†Steel version also available

Rivet Gun

Steel and die cast heavy duty hand riveter with moulded, spring-loaded handles. Includes 3 nose pieces: 1/8", 5/32" and 3/16".



Item	Product Code
Heavy Duty Hand Riveter	RIVETGUN

Concrete Screws

Hexagon Head Concrete Screws

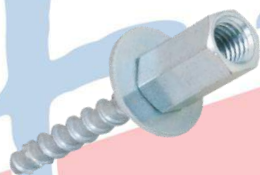
ZYP. M6 have flanged heads.



Size	Fixes (mm)	Min. Depth (mm)	Product Code
M6 x 50	20	42	SCR SERBO 6 50
M6 x 75	35	42	SCR SERBO 6 75
M8 x 75	39	57	THUNDERBOLT 8 75
M10 x 75	30	70	THUNDERBOLT 10 75
M12 x 100	46	84	THUNDERBOLT 12 100

Female Thread Head Concrete Screw

Zinc lamella coated screws conform to DIN 1654-4.



Size (mm)	Boss	Fem. Thread (mm)	Product Code
M6 x 60	M8/10	25	WALRAVEN TSM 6 60

Blind Bolts

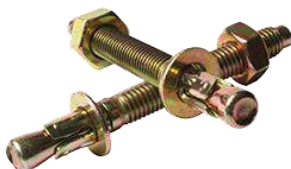
ZYP blind bolts conform to BS EN 1993-1-8. Anchor clearance given is vertical clearance by depth clearance.



Size	Fixes (mm)	Clearance (mm)	Product Code
M8 x 50	9 - 24	19 x 25	BOLT BLIND 8 50
M10 x 60	10 - 30	23 x 30	BOLT BLIND 10 60
M12 x 70	12 - 35	26 x 35	BOLT BLIND 12 70

Through Bolts

ZYP



Size	Fixes (mm)	Min. Hole (mm)	Product Code
M6 x 55	15	35	THRUBOLT 6 55
M6 x 70	30	35	THRUBOLT 6 70
M6 x 85	45	35	THRUBOLT 6 85
M8 x 80	35	40	THRUBOLT 8 80
M10 x 65	15	40	THRUBOLT 10 65
M10 x 75	25	40	THRUBOLT 10 75
M10 x 90	30	50	THRUBOLT 10 90
M10 x 120	60	50	THRUBOLT 10 120
M12 x 140	70	60	THRUBOLT 12 140
M16 x 140	40	80	THRUBOLT 16 140
M16 x 180	80	80	THRUBOLT 16 180

Sleeve Anchors

ZYP

Hex Nut Sleeve Anchor



Size	Fixes (mm)	Min. Hole (mm)	Product Code
M10 x 50	12	45	SLEEVE 10 50

Shield Anchors

ZYP. For shields up to M10, minimum hole depth is 5mm greater than shield length and for M12, 10mm greater.

Shield Anchors Only



Size	Hole Ø (mm)	Shield (mm)	Product Code
M6	12	45	SHIELD M6
M8	14	50	SHIELD M8
M10	16	60	SHIELD M10
M12	20	75	SHIELD M12

Loose Bolt Shield Anchors



Size	Hole Ø (mm)	Shield (mm)	Product Code
M6 x 10	12	45	LOOSEBOLT 6 10
M6 x 25	12	45	LOOSEBOLT 6 25
M8 x 10	14	50	LOOSEBOLT 8 10
M8 x 25	14	50	LOOSEBOLT 8 25
M8 x 40	14	50	LOOSEBOLT 8 40

Size	Hole Ø (mm)	Shield (mm)	Product Code
M10 x 10	16	60	LOOSEBOLT 10 10
M10 x 25	16	60	LOOSEBOLT 10 25
M10 x 50	16	60	LOOSEBOLT 10 50
M10 x 75	16	60	LOOSEBOLT 10 75
M12 x 25	20	75	LOOSEBOLT 12 25

Projecting Bolt Shield Anchors



Size	Hole Ø (mm)	Shield (mm)	Product Code
M6 x 10	12	45	PROJBOLT 6 10
M6 x 25	12	45	PROJBOLT 6 25
M8 x 10	14	50	PROJBOLT 8 10
M8 x 25	14	50	PROJBOLT 8 25
M8 x 60	14	50	PROJBOLT 8 60
M10 x 15	16	60	PROJBOLT 10 15
M10 x 30	16	60	PROJBOLT 10 30
M10 x 50	16	60	PROJBOLT 10 50
M10 x 60	16	60	PROJBOLT 10 60
M10 x 70	16	60	PROJBOLT 10 70
M12 x 15	20	75	PROJBOLT 12 15
M12 x 30	20	75	PROJBOLT 12 30

Drop In Anchors

ZYP. Minimum hole depth is equal to anchor length.

Drop In Anchors



Size	Hole Ø (mm)	Shield (mm)	Product Code
M6	8	25	DIA M6
M8	10	30	DIA M8
M10	12	40	DIA M10
M12	16	50	DIA M12

Flanged Drop In Anchors



Size	Hole Ø (mm)	Shield (mm)	Product Code
M6	8	25	DIA M6 F
M8	10	30	DIA M8 F
M10	12	40	DIA M10 F

Drop In Anchor Setting Tools



Size	Product Code
M6	DIA TOOL M6
M8	DIA TOOL M8
M10	DIA TOOL M10

Hammer In Fixings

ZYP countersunk screws with nylon plugs. Minimum hole depth is 10mm greater than plug length.



Size	Fixes (mm)	Strength (kN)	Product Code
M6 x 60	25	0.22	HAMMER IN 6 60
M6 x 70	40	0.22	HAMMER IN 6 70
M8 x 80	30	0.32	HAMMER IN 8 80
M8 x 100	60	0.32	HAMMER IN 8 100
M8 x 120	80	0.32	HAMMER IN 8 120

Cavity Interlocks

BZP with pan head screws.



Size	Hole Ø (mm)	Fixes (mm)	Product Code
M4 x 38	8	17	CAVINTER 4 38

Spring Toggles

BZP

Spring Toggles



Size	Hole Ø (mm)	Strength (kN)	Product Code
M5 x 75	14	0.18	TOGGLE 5 75
M6 x 75	18	0.30	TOGGLE 6 75

Spring Toggle Wings



Size	Hole Ø (mm)	Strength (kN)	Product Code
M5	14	0.18	TOGGLE M5
M6	18	0.30	TOGGLE M6

Plasterboard Fixings

Metal Plasterboard Fixings

BZP with countersunk screws



Size (mm)	Product Code
M6 x 37	PBFXING
M6 x 37 (w/ Screwdriver)	PBF CASE

Nylon Plasterboard Fixings

Fixings comprise zinc pan head screws with nylon plug. Blue Rosetts® are for single layer plasterboard and can take a load of 38kg, red are for double layer and can take 70kg. Recommended 300mm minimum spacing.



Size	Product Code
M5 x 55 (Blue)	PBF ROSETTE B 5 55
M5 x 65 (Red)	PBF ROSETTE R 5 65
M5 x 80 (Blue)	PBF ROSETTE B 5 80
M5 x 90 (Red)	PBF ROSETTE R 5 90

Plastic Wall Plugs

Plugs are HDPE. N.B. min. hole depth is 8mm greater than plug length.



Type	Size (mm)	Screw	Product Code
Red	5.5 - 6	6 - 10	REDPLUG
Brown	7 - 8	10 - 12	BROWNPLUG

Woodscrews

Twin Thread Pozi Double Countersunk Woodscrews

BZP



Size	Product Code
6 x 1/2"	WSCREW 6 0.5
6 x 1"	WSCREW 6 1
6 x 1 1/2"	WSCREW 6 1.5
6 x 2"	WSCREW 6 2
8 x 1/2"	WSCREW 8 0.5
8 x 3/4"	WSCREW 8 0.75
8 x 1"	WSCREW 8 1
8 x 1 1/4"	WSCREW 8 1.25
8 x 1 1/2"	WSCREW 8 1.5
8 x 1 3/4"	WSCREW 8 1.75
8 x 2"	WSCREW 8 2
8 x 2 1/2"	WSCREW 8 2.5
8 x 3"	WSCREW 8 3
10 x 1"	WSCREW 10 1
10 x 1 1/4"	WSCREW 10 1.25
10 x 1 1/2"	WSCREW 10 1.5
10 x 2"	WSCREW 10 2
10 x 2 1/2"	WSCREW 10 2.5
10 x 3"	WSCREW 10 3
10 x 4"	WSCREW 10 4
12 x 2"	WSCREW 12 2
12 x 3"	WSCREW 12 3
12 x 4"	WSCREW 12 4

Flateye Woodscrew

BZP



Screw Covers

White PVC



Size	Product Code
6 x 50mm	FLATEYE 50MM

Type	Product Code
Push	SCREW CAP PUSH M10
Snap	SCREW SNAP COVER

Dry Wall Screws

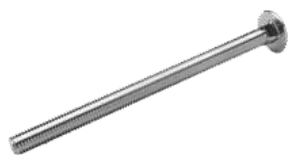
Phillips Bugle Head Dry Wall Screws



Size (mm)	Type	Product Code
3.5 x 25	BZP	SCR DRY WALL BZP 25
3.5 x 25	Black	SCR DRY WALL BLK 25
3.5 x 38	BZP	SCR DRY WALL BZP 38
3.5 x 38	Black	SCR DRY WALL BLK 38

Coach Bolts

BZP coach bolts conform to DIN 555 and are sold complete with nuts. Bolts are fully threaded up to 150mm and part threaded above that size.



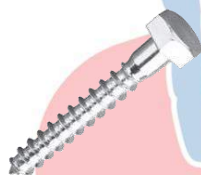
Size	Product Code
M8 x 50	COACH BOLT 8 50
M8 x 75	COACH BOLT 8 75
M8 x 100	COACH BOLT 8 100
M8 x 150	COACH BOLT 8 150
M10 x 25	COACH BOLT 10 25
M10 x 50	COACH BOLT 10 50
M10 x 75	COACH BOLT 10 75
M10 x 100	COACH BOLT 10 100
M12 x 75	COACH BOLT 12 75
M12 x 100	COACH BOLT 12 100
M12 x 150	COACH BOLT 12 150

Coach Screws

Coach Screws

Conform to DIN 571.

Nylon Wall Plugs



Size	Product Code
M6 x 50	COACH 6 50
M6 x 75	COACH 6 75
M6 x 100	COACH 6 100
M8 x 50	COACH 8 50
M8 x 75	COACH 8 75
M8 x 80	COACH 8 80
M8 x 100	COACH 8 100
M8 x 150	COACH 8 150
M10 x 50	COACH 10 50
M10 x 75	COACH 10 75
M10 x 100	COACH 10 100
M12 x 75	COACH 12 75

Size	Product Code
M6	COACH M6 PLUG
M8	COACH M8 PLUG
M10	COACH M10 PLUG
M12	COACH M12 PLUG

Clout Nails

Galv.



Size	Product Code
1kg	CLOUT NAILS

Bolt Cutters

Cable Cutters



Size	Product Code
8"	CABLE CUTTERS

Bolt Cutters



Size	Product Code
18"	BOLT CUTTER SMALL
24"	BOLT CUTTER LARGE

Chisels

Chisels are carbon steel and conform to BS 3066.

Flat Cold Chisels



Size (")	Product Code
1	CHISEL 1

Bolster Chisels



Size (")	Product Code
4	CHISEL 4 BOLSTER

Chucks & Adaptors

Chucks

1/2" x 20 chucks for up to 13mm bits.



Item	Product Code
Keyless Chuck	CHUCKKEYLESS
Keyed Chuck	CHUCK & KEY

SDS Adaptor

SDS Plus adaptor for 1/2" x 20 chucks.



Item	Product Code
SDS Adaptor	CHUCKADAPT SDS

Cutting & Grinding Discs

Cutting Discs

Kronenflex cutting discs conform to BS EN 13473 and have 7/8" bore.



Type	Size	Profile	Product Code
Metal	9" x 3mm	Depressed	DISC 9C A24
Steel/SS/NF	4 1/2" x 1mm	Flat	DISC 4.5C A60TZ
Steel/SS	4 1/2" x 1.6mm	Flat	DISC 4.5C A46TZ
Steel/SS	4 1/2" x 2.0mm	Flat	DISC 4.5C A36TZ
Steel/SS/NF	4 1/2" x 2.0mm	Depressed	DISC 4.5C A46VZ
Steel/SS	9" x 1.9mm	Flat	DISC 9C A46TZ
Steel/SS/Alu	14" x 3mm	Flat	DISC14 MAKITA

Diamond Cutting Discs

Diamond cutting discs conform to BS EN 13473 and have 7/8" bore.



Type	Size (")	Edge	Product Code
Masonry	4 1/2"	Segmented	DISC 4.5 DIAMOND
Masonry	9"	Segmented	DISC 9 DIAMOND

Grinding Discs

Kronenflex grinding discs conform to BS EN 12413 and have 7/8" bore.



Type	Size	Profile	Product Code
Metal	4 1/2" x 6mm	Depressed	DISC 4.5G
Metal	9" x 6mm	Depressed	DISC 9G

Abrasive Mop Discs

Aluminium zirconia discs for edge grinding conform to BS EN 13473. Discs are convex (12°) and have 7/8" bore.



Type	Size (")	Grit	Product Code
Metal	4 1/2	40	DISC MOP 615 4.5
Steel/SS	4 1/2	40	DISC MOP 624 4.5

Drill Bits

SDS Plus Hammer Bits



Size (mm)	Product Code
5.0 x 160	SDS 5 160
5.5 x 110	SDS 5.5 110
5.5 x 160	SDS 5.5 160
6.0 x 110	SDS 6 110
6.0 x 160	SDS 6 160
6.5 x 160	SDS 6.5 160
7.0 x 110	SDS 7 110
7.0 x 160	SDS 7 160
8.0 x 110	SDS 8 110
8.0 x 160	SDS 8 160
10.0 x 110	SDS 10 110
10.0 x 160	SDS 10 160
10.0 x 210	SDS 10 210
10.0 x 450	SDS 10 450
10.0 x 600	SDS 10 600
10.0 x 1000	SDS 10 1000
12.0 x 160	SDS 12 160
12.0 x 210	SDS 12 210
12.0 x 450	SDS 12 450
12.0 x 600	SDS 12 600
12.0 x 1000	SDS 12 1000
14.0 x 160	SDS 14 160
14.0 x 210	SDS 14 210
14.0 x 450	SDS 14 450
14.0 x 600	SDS 14 600
14.0 x 1000	SDS 14 1000
15.0 x 160	SDS 15 160
15.0 x 210	SDS 15 210
16.0 x 160	SDS 16 160
16.0 x 210	SDS 16 210
16.0 x 450	SDS 16 450
16.0 x 600	SDS 16 600
18.0 x 210	SDS 18 210
18.0 x 450	SDS 18 450
18.0 x 1000	SDS 18 1000
20.0 x 210	SDS 20 210
20.0 x 450	SDS 20 450
20.0 x 1000	SDS 20 1000
25.0 x 250	SDS 25 260
25.0 x 450	SDS 25 450
25.0 x 1000	SDS 25 1000

SDS Plus Chisel Bits

SDS Extension Bar



Size (mm)	Product Code
20 x 250	SDS CHISEL 20 250
20 x 400	SDS CHISEL 20 400

Rotary Impact Masonry Bits

Conform to DIN 8035.



Size (mm)	Product Code
4	MASONRY BIT 4
5	MASONRY BIT 5
5.5	MASONRY BIT 5.5
6	MASONRY BIT 6
6.5	MASONRY BIT 6.5
7	MASONRY BIT 7
8	MASONRY BIT 8
10	MASONRY BIT 10
12	MASONRY BIT 12

HSS Blacksmith Bits

Ordered on request. Conform to DIN 338, with reduced 1/2" shank.



HSS Jobber Bits

Conform to DIN 338, with ground flute.



HS Cobalt Jobber Bits

Conform to DIN 338, fully ground with 135° split point.



Size (mm)	Product Code
1.5	HSS 1.5
2	HSS 2
2.5	HSS 2.5
3	HSS 3
3.2	HSS 3.2
3.5	HSS 3.5
4	HSS 4
4.2	HSS 4.2
4.5	HSS 4.5
5	HSS 5
5.5	HSS 5.5
6	HSS 6
6.5	HSS 6.5
7	HSS 7
7.2	HSS 7.2

Size (mm)	Product Code
1.5	HSS 1.5 COBALT
2	HSS 2.0 COBALT
2.5	HSS 2.5 COBALT
3	HSS 3 COBALT
3.2	HSS 3.2 COBALT
3.5	HSS 3.5 COBALT
4	HSS 4 COBALT
4.2	HSS 4.2 COBALT
4.5	HSS 4.5 COBALT
5	HSS 5 COBALT
5.5	HSS 5.5 COBALT
6	HSS 6 COBALT
6.5	HSS 6.5 COBALT
7	HSS 7 COBALT
---	---

Size	Product Code
7.5	HSS 7.5
8	HSS 8
8.5	HSS 8.5
9	HSS 9
9.5	HSS 9.5
10	HSS 10
10.5	HSS 10.5
11	HSS 11
11.5	HSS 11.5
12	HSS 12
12.5	HSS 12.5
13	HSS 13

Size (mm)	Product Code
7.5	HSS 7.5 COBALT
8	HSS 8 COBALT
8.5	HSS 8.5 COBALT
9	HSS 9 COBALT
9.5	HSS 9.5 COBALT
10	HSS 10 COBALT
10.5	HSS 10.5 COBALT
11	HSS 11 COBALT
11.5	HSS 11.5 COBALT
12	HSS 12 COBALT
12.5	HSS 12.5 COBALT
13	HSS 13 COBALT

HSS Step Bit Sets

Titanium coated.



Size (mm)	Product Code
4 - 30 (3pc)	STEPPDRILL SET

HSS Taper Bit Sets

Titanium plated.



Size (mm)	Product Code
4 - 30 (3pc)	CC DRILL SET

Flat Wood Bits

Triple point.



Size (mm)	Product Code
6	FLATBIT 6
8	FLATBIT 8
10	FLATBIT 10
13	FLATBIT 13
16	FLATBIT 16
18	FLATBIT 18
20	FLATBIT 20
22	FLATBIT 22
25	FLATBIT 25
35	FLATBIT 35
38	FLATBIT 38
6 - 32 (10pc)*	FLATBIT 10PC SET

*Set includes 300mm hex extension bar

Flat Bit Extension Bar

For hex shanks, comes with hex key.



Size (mm)	Product Code
300	FLATBIT EXTENSION

Phillips Screwdriver Bits

25mm



Type	Product Code
PH1	PHILBIT 1
PH2	PHILBIT 2
PH3	PHILBIT 3

Pozi Screwdriver Bits

25mm



Type	Product Code
PZ1	POZIBIT 1
PZ2	POZIBIT 2
PZ3	POZIBIT 3
Multi Pack	POZIBIT SET BOSCH

Screwdriver Bit Sets

25mm (and 75mm in 98pc) bit sets with 60mm bitholder.



Item	Product Code
Screwdriver Bit Set (33pc)	SCREWDRIVER BIT SET
Security Bit Set (98pc)	SCREWDRIVER BIT BOX

Bitholders

1/4" hex shank bitholders (60mm with 150mm extension).



Item	Product Code
Magnetic Bit Holder	STANLEY BITHOLDER
Magnetic Bit Holder & Extension	MAGNETIC BIT EXTN

Nutsetters

1/4" hex shank, 65mm long.



Size (mm)	Product Code
6	NUTSETTER 6
7	NUTSETTER 7
8	NUTSETTER 8
10	NUTSETTER 10
13	NUTSETTER 13

Socket Driver Sets

1/4", 3/8" and 1/2" sockets drivers.



Type	Product Code
Hex	SOCKET ADAPT 1/4"
SDS	SOCKET ADAPTOR SET

Extension Cables

1.5mm² cable and conform to BS 5733. 110V items are 16A and have weatherproof sockets. 240V reel is 14A and both reels have safety cut-out switch.

Extension Cable



Voltage (V)	Length (m)	Product Code
110	14	CABLE FLEX 14M 110V

Cable Reels



Voltage (V)	Length (m)	Product Code
110	50	CABLE REEL 50M 110V
240	25	CABLE REEL 25M 240V

Files

Bastard cut files with comfort grip handles.



Size (")	Type	Product Code
10	Round	FILE 10R
10	Half Round	FILE 10HR
10	Flat	FILE 10F

Filler Knife

Flexible blade filler knife with soft-grip handle.



Size (mm)	Product Code
50	FILLER KNIFE

Hammers

Shock absorbent fibreglass shaft hammers.

Claw Hammer



Weight	Product Code
16oz	HAMMER CLAW

Lump Hammers



Weight	Product Code
2.5lb	HAMMER CLUB 2.5LB
4lb	HAMMER CLUB 4LB

Hex Keys

We stock a range of hardened chrome vanadium steel hex key sets, including Torx® keys and both metric and imperial Allen keys.



Holesaws

Holesaws

Master Cobalt® HSS bi-metal holesaws will cut wood, plastic, steel to a depth of 1 1/2". Feature expanded gullets and reinforced tooth flank to allow for faster cutting and increased blade life. Teeth are variable pitch to reduce friction and heat and have a positive rake for better chip clearance.



Size (mm)	Product Code
16	HOLES AW 16
20	HOLES AW 20
22	HOLES AW 22
25	HOLES AW 25
27	HOLES AW 27
29	HOLES AW 29
32	HOLES AW 32
35	HOLES AW 35
38	HOLES AW 38
40	HOLES AW 40
44	HOLES AW 44
48	HOLES AW 48
51	HOLES AW 51
54	HOLES AW 54

Size (mm)	Product Code
57	HOLES AW 57
60	HOLES AW 60
64	HOLES AW 64
67	HOLES AW 67
70	HOLES AW 70
73	HOLES AW 73
76	HOLES AW 76
79	HOLES AW 79
83	HOLES AW 83
86	HOLES AW 86
89	HOLES AW 89
95	HOLES AW 95
102	HOLES AW 102
105	HOLES AW 105
111	HOLES AW 111
114	HOLES AW 114
127	HOLES AW 127
140	HOLES AW 140
152	HOLES AW 152

Arbors

7/16" shank. Use A1 for up to 30mm and A2 for 32mm and above.



Size	Type	Product Code
A1	Hex	ARBOR A1
A1	SDS	ARBOR A1 SDS
A2	Hex	ARBOR A2
A2	SDS	ARBOR A2 SDS

Pilot Bits

1/4" shank



Size	Type	Product Code
P1	Standard	PILOT P1
P1	Bosch	PILOT 1 BOSCH
P2	Standard	PILOT P2
P2	Bosch	PILOT P2 BOSCH

Extension Bar

7/16" shank



Size (")	Product Code
12	HOLES AW EXTN

Holesaw Kits



Item	Product Code
Electrician's Holesaw Kit (9pc)	HOLES AW KIT ELECT
Plumber's Holesaw Kit (9pc)	HOLES AW KIT PLUMB

Knives

Original Stanley® 99E Retractable Blade Knife

Original Stanley® knife with precision die cast zinc body, 5 blade positions for a variety of cutting applications and an interlock nose to firmly secure the blade in the knife



Item	Product Code
Original Stanley® 99E Retractable Blade Knife	STANLEY KNIFE

Stanley® Instant Change™ Retractable Blade Knife

For more heavy duty use, the ergonomic grip and large thumb pad allow for precise cutting with quick blade change at the press of a button. Can also store up to 8 blades.



Item	Product Code
Stanley® Instant Change™ Retractable Blade Knife	STANLEY KNIFE QR

Lock Knife

Utility knife with lock-action mechanism to secure blade open and quick-release lever for easy blade change. Comes with 10 heavy duty utility blades.



Item	Product Code
Lock Knife	KNIFE LB

Knife Blades



Blades	Type	Product Code
5	Pack	STANLEY BLADES
100	Dispenser	STANLEY BLADES 100

Organisers

Stanley® Deep Professional Organiser

Deep compartment organiser for extra storage with a durable polycarbonate lid and moulded grip handle.



Size (mm)	Compartments	Product Code
422 x 344 x 106	8	STANLEY DEEP ORG.

Padlocks

Brass Padlocks

Solid brass body with chrome plated hardened steel shank.



Size	Product Code
30mm	PADLOCK 30
40mm	PADLOCK 40
50mm	PADLOCK 50

Solid Steel Padlocks

Hardened chrome plated steel with long shank and guard plate.



Size	Product Code
55mm	PADLOCK 55 SEC
65mm	PADLOCK 65 SEC

Pliers

Combination Pliers

Chrome vanadium steel pliers with non-slip handles and wide opening, wire cutting jaws.



Diagonal Cutting Pliers

Chrome vanadium steel pliers with non-slip handles and angled head for close cutting.



Size	Product Code
6"	PLIERS 6
7"	PLIERS 7
8"	PLIERS 8

Locking Pliers

Nickel-plated steel locking pliers. Feature easy screw adjustment and quick release lever.



Size	Product Code
5 1/2"	SIDECUTTERS SMALL
6"	SIDECUTTERS LARGE

Long Nose Pliers

Chrome vanadium steel plies with non-slip handles and wide opening, wire cutting jaws.



Size	Product Code
10"	MOLEGRIP

Water Pump Pliers

Chrome vanadium steel plies with offset jaws for maximum power.



Size	Product Code
10"	PLIERS 10 WP
12"	PLIERS 12 WP

Plier Sets



Item	Product Code
VDE Plier Set (3pc)*	PLIER SET 3 PC VDE

*Conforms to DIN EN 60900 (for use up to 1000V AC/1500V DC)

Plumblines

BZP steel bob with 6m line.



Weight	Product Code
4oz	PLUMBLINE

Saws

Drywall Saw

Hardened steel blade.



Hacksaws

Bestselling Eclipse frames.



Size (mm)	Product Code
150	SAW DRYWALL

Size	Product Code
Junior	HACKSAW JUN
12"	HACKSAW 12

Padsaw

Soft-grip with extra-sharp teeth.



Size (mm)	Product Code
200	PADSAW

Woodsaw

Spear & Jackson Predator Woodsaw with ergonomic grip and a 45/90° angle guide.



TPI	Product Code
8	SAW PREDATOR

Saw Blades

Hacksaw Blades

Bi-metal HSS; junior blades conform to BS 6271.



Size	TPI	Product Code
Junior	32	HSBLADE JUN
12"	18	HSBLADE 18TPI
12"	24	HSBLADE 24TPI
12"	32	HSBLADE 32TPI

Metal Cutting Jigsaw Blades

T shank HSS blades.



Size (")	TPI	Product Code
3 5/8	17 - 24	JIGBLADE 5 PACK BM
5 1/4	24	JIGBLADE 5 PACK BML

Wood Cutting Jigsaw Blades

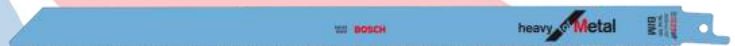
T shank HCS blades.



Size (")	TPI	Product Code
4	10	JIGBLADE 5 PACK BW
4 1/2	8 - 12	JIGBLADE 5 PACK BWL

Metal Cutting Reciprocating Saw Blades

Bi Metal



Size (mm)	TPI	Product Code
150	8 - 14	RECIP SAW BLADES SM
225	14	RECIP SAW BLADES LG

Screwdrivers

PH2 Screwdriver

VDE Expert conforms to DIN EN 60900 (for use up to 1000V AC/1500V DC).



Size	Product Code
100mm	SCREWDRIVER PH2 100

PZ2 Screwdriver

Chrome vanadium hardened shaft with soft grip handle, complete with hex bolster.



Size	Product Code
250mm	SCREWDRIVER PZ2 LONG

Slotted Screwdrivers

Hammer-through with metal striking plate and hexagonal shaft.



Size	Product Code
200mm	SCREWDRIVER HT 200
250mm	SCREWDRIVER HT 250

Mains Tester

Detects 150-200V AC with earth stud in top of handle.



Size	Product Code
180mm	MAINS TESTER

Screwdriver Sets



Item	Product Code
Comfort Grip Screwdriver Set (6pc)	SCREWDRIVER H 6 PC
Hammer Through Screwdriver Set (6pc)	SCREWDRIVER HT 6 PC
Stanley® Cushion Grip Flared & Phillips Set (6pc)	SCREWDRIVER STA 6 PC
VDE Expert Screwdriver Set (7pc)*	SCREWDRIVER VDE 7 PC

*Conform to DIN EN 60900 (for use up to 1000V AC/1500V DC)

Sockets

Sockets

Chrome vanadium steel hex $\frac{1}{2}$ " drive metric sockets conform to ISO 2725/DIN 3124 & ISO 1174/DIN 3120.



Type	Size (mm)	Product Code
Deep	13	SOCKET DEEP 13MM
Deep	17	SOCKET DEEP 17MM
Unistrut (41 x 21)	17/19	SOCKET UNISTRUT S
Unistrut (41 x 41)	17/19	SOCKET UNISTRUT D

Socket Sets

Chrome vanadium steel hex metric sockets sets.



Item	Drive (")	Product Code
Socket Set (29pc)	$\frac{1}{4}$	SOCKET SET 1/4
Socket Set (81pc)	$\frac{1}{4}$ & $\frac{1}{2}$	SOCKET SET 81PCE
Socket Set (22pc)	$\frac{3}{8}$	SOCKET SET 3/8
Deep Socket Set (8pc)	$\frac{3}{8}$	SOCKETS DEEP 3/8
Deep Socket Set (11pc)	$\frac{1}{2}$	SOCKETS DEEP 1/2

Ratchet Handles

Chrome vanadium steel with soft-grip handle and push-off socket release button.



Size (mm)	Drive (")	Product Code
150	$\frac{1}{4}$	RATCHET HAND 1/4
200	$\frac{3}{8}$	RATCHET HAND 3/8
250	$\frac{1}{2}$	RATCHET HAND 1/2

Spanners

Combination Spanners

Thin profile, mirror polished, drop-forged, hardened and tempered chrome vanadium.



Size (mm)	Bolt Size	Product Code
10	M6	SPANNER COM 10
12	M7	SPANNER COM 12
13	M8	SPANNER COM 13
17	M10	SPANNER COM 17
19	M12	SPANNER COM 19
24	M16	SPANNER COM 24

Fixed Head Ratchet Spanners

Polished 40Cr alloy steel spanner with 8° ratchet action.



Size (mm)	Bolt Size	Product Code
10	M6	SPANRATCH F10
13	M8	SPANRATCH F13
15	---	SPANRATCH F15
17	M10	SPANRATCH F17
19	M12	SPANRATCH F19

Flexible Head Ratchet Spanners

Polished 40Cr alloy steel spanner with 8° ratchet action and 180° pivoting head.



Size (mm)	Bolt Size	Product Code
10	M6	SPANRATCH 10
13	M8	SPANRATCH 13
15	---	SPANRATCH 15
17	M10	SPANRATCH 17
19	M12	SPANRATCH 19

Dogbone Wrench

Electro-plated, hardened and tempered forged steel spanner. Go-through head for long bolts and studs with 15° offset for easy access.



Size (mm)	Product Code
10 - 21	WRENCH DOGBONE

Box Spanner

Corrosion resistant double end box spanner. T bars sold separately.



Size (mm)	Bolt Size	Product Code
13/17	M8/10	SPANNER BOX

Adjustable Wrenches

Chrome vanadium steel wrench with comfort grip handle and laser marked metric graduations. Special 60mm wide jaw also available.



Size (")	Product Code
10	SPANNER ADJ 10
12	SPANNER ADJ 12

Stilsons

Heavy duty forged steel wrench, with deeply serrated and hardened jaws.



Size (")	Jaws (mm)	Product Code
12	50	STILSON 12
18	65	STILSON 18

Spanner Sets



Item	Product Code
Stanley® Combination Wrench Set (11pc)	SPANNER 11PC STA

Spirit Levels

Magnetic Pocket Level

Pocket-size moulded plastic level with rare magnet base.



Item	Product Code
Pocket Lev.	SPIRIT LEVEL POCKET

Magnetic Scaffolders Levels

Heavy-duty die cast frame. Basic is accurate to 1mm per metre, rated to <0.5mm.



Type	Product Code
Basic	SPIRIT LEVEL MAG L
Rated	STABILA LEVEL

Classic Box Levels

Accurate to 0.5mm per metre, with shock-absorbing end caps.



Size	Product Code
450mm	SPIRIT LEVEL 450
1m	SPIRIT LEVEL 1M

Fatmax® Level

Accurate to 0.5mm per metre, with shock-absorbing end caps and dual hand grips.



Size	Product Code
1.2m	SPIRIT LEVEL 1.2M

Step-Up Platform

Conforms to BS 2037. Step ladders can be ordered on request.



Size (mm)	SWL (kg)	Product Code
600 x 300 x 500	150	STEP PLATFORM

Straps

Ratchet Straps

4 piece set of durable weather-resistant straps with S-hooks and release catch. Conform to BS EN 12195.



Size	SWL (kg)	Product Code
2m x 25mm	300	RATCHET STRAPS

Taps

Metric HSS Taps

Straight flute taps are class 2 for 6h fit and conform to ISO 529.



Size (")	Type	Product Code
M3 x 0.5	Taper	TAP M3 1
M3 x 0.5	Second	TAP M3 2
M3 x 0.5	Plug	TAP M3 3
M3.5 x 0.6	Taper	TAP M3.5 1
M3.5 x 0.6	Second	TAP M3.5 2
M3.5 x 0.6	Plug	TAP M3.5 3
M4 x 0.7	Taper	TAP M4 1
M4 x 0.7	Second	TAP M4 2
M4 x 0.7	Plug	TAP M4 3
M5 x 0.8	Taper	TAP M5 1
M5 x 0.8	Second	TAP M5 2
M5 x 0.8	Plug	TAP M5 3
M6 x 1.0	Taper	TAP M6 1
M6 x 1.0	Second	TAP M6 2
M6 x 1.0	Plug	TAP M6 3
M8 x 1.25	Taper	TAP M8 1
M8 x 1.25	Second	TAP M8 2
M8 x 1.25	Plug	TAP M8 3
M10 x 1.50	Taper	TAP M10 1
M10 x 1.50	Second	TAP M10 2
M10 x 1.50	Plug	TAP M10 3
M12 x 1.75	Taper	TAP M12 1
M12 x 1.75	Second	TAP M12 2
M12 x 1.75	Plug	TAP M12 3

Adjustable Tap Wrench

All steel construction.



Tap & Die Set

Tungsten steel set includes taper taps, dies, stock and tap wrench.



Size (mm)	Product Code	Pieces	Product Code
3.55 - 9.00	TAPWRENCH	16	TAP & DIE SET 16PC

Tape Measures

Tylon™ Tape Measures

Stanley® tapes have a special coating for extra durability and low reflectivity.



Size (m)	Product Code
5	STANLEY TAPE 5
8	STANLEY TAPE 8

Tinsnips

Aviation Snips

Hot-drop forged snips have a sharper cutting edge and greater strength and feature ergonomically designed grips, drop-resistant safety latch and long-life spring to increase leverage and optimize cuts.



Type	Product Code
Right Cut	TINSNIP G RIGHT
Straight Cut	TINSNIP Y STR
Left Cut	TINSNIP R LEFT

Tool Belts

We stock a range of versatile tool belts to suit your storage needs.



Tool Boxes

We stock a number of sizes of Stanley® tool boxes.



Torches

Cree LED Head Torch

Water resistant, multi-mode head torches with anti-slip headband.



Item	Product Code
Cree LED Head Torch	TORCH LED VAR

Transformer

3.3kVA 16A weatherproof transformer with twin outlets and 2m cable.



Voltage (V)	Product Code
110	TRANSFORMER 110V

Wire Brushes

Plastic Handle Wire Brush

Curved profile brush with high density wire fill, available in brass or steel versions.



Item	Product Code
Plastic Handle Wire Brush	WIRE BRUSH

first fix
supplies ltd

Barrier Tape

Sold in 500m rolls.



Colour	Product Code
Red & White	TAPE HAZARD
Black & Yellow	TAPE HAZARD B

Dust Sheets

Cotton Twill Dust Sheet

100% absorbent cotton twill dust sheet.



Size (')	Product Code
12 x 9	DUSTSHEET

Ear Protection

1100 Disposable Ear Plugs

Soft polyurethane tapered ear plugs for maximum protection and comfort, with smooth dirt resistant surface. Conform to BS EN 352-2.



SNR (dB)	HML (dB)	Product Code
37	37 34 31	EARPLUG PR

E-A-R™ Classic™ Soft Ear Plugs

Unique foam combination ear plug warms to body temperature and moulds to better fit ear canal. Moisture resistance makes them ideal for hot and humid conditions. Conform to BS EN 352-2.



SNR (dB)	HML (dB)	Product Code
36	36 33 29	EARPLUG CHED PR

Viking™ V1 Ear Defenders

Multiple-position ear defenders provide optimal attenuation across all frequencies and have a non-deforming dielectric construction. They also feature an inner-ventilated elastic headband and snap-in ear cushions and conform to BS EN 352-1.



SNR (dB)	HML (dB)	Product Code
30	32 28 21	EARDEF PR

Eye Protection

Op-Tema Safety Glasses

Frameless wrap-around polycarbonate safety glasses offer combined impact and UV protection. With adjustable temple length, lens angle and bridge. Conform to BS EN 166, 170 & 172.



Frame	Lens	Product Code
Black	Clear	SAFGLASSES PR

SG204 Safety Goggles

Lightweight and durable medium impact safety goggles with wide adjustable strap. Indirect vent offers good protection against liquid splash. Conform to BS EN 166-1B34.



Type	Lens	Product Code
Indirect Vent	Clear	GOGGLES PR

Hand Protection

Disposable Latex Gloves



Type	Colour	Product Code
Powder Free	White	GLOVES LATEX PF

Disposable Nitrile Gloves

More durable than latex gloves, nitrile gloves are resistant to dilute oils and chemicals and are BS EN 1186 rated for food use.



Type	Colour	Product Code
Powder Free	Blue	GLOVES BL NITRILE

Reflex® T Latex Coated Gloves

Seamless knitted polycotton liner with crinkle latex palm coating for excellent grip. Conform to BS EN 388 (2142).



Size	Colour	Product Code
8	Orange	GLOVES REFLEX SMALL
9	Orange	GLOVES REFLEX MED
10	Orange	GLOVES REFLEX LAR

NCN Nitril Nitrile Coated Gloves

Close-fitting, seamless construction with nitrile coating for good resistance to oils, fat and grease. Conform to BS EN 388 (4121) and suitable for food use.



Size	Colour	Product Code
8	Black	GLOVES BG SMALL
9	Black	GLOVES BG MED
10	Black	GLOVES BG LAR

Standard Chrome Rigger Gloves

Standard rigger gloves with leather palm and striped cotton back. Reinforced cuff with vein patch for additional protection.



Size	Colour	Product Code
Mens	Chrome	GLOVES RIGGER PR

Standard Welding Gauntlets

Fully lined split leather welding gauntlets conform to BS EN 388 (4143), BS EN 407 (413X4X) and BS EN 12477/A1 Type A.



Size	Colour	Product Code
XL	Green	GLOVES WELDING PR

Head Protection

Deluxe HP Safety Helmets

Fully adjustable HDPE hard hats with 6 point nylon harness, foam lined sweatband and fixing points for chin strap. Conform to BS EN 397.



Colour	Product Code
Blue	HARDHAT BL
White	HARDHAT WH

Respiratory Protection

Dust Masks

Conform to BS EN 149.



Type	Product Code
Plain	DUSTMASK_D
Valved	DUSTMASK

Workwear

Hi-Vis Vests

Conform to BS EN 471 Class 2.



Size	Product Code
L	HI-VIS VEST L
XL	HI-VIS VEST XL

Kneepads

Ethylene-vinyl acetate.



Item	Product Code
Kneepads	KNEEPAD PR

Sealants

All sealants come in 310ml (C3) cartridges.

125 One Hour Caulk

Flexible, fast-drying filler, no sanding required.



Colour	Product Code
White	CAULK

Fire Mate

Intumescent sealant, fire rated to BS 476-20 & BS EN 1366-4.



Colour	Product Code
Brown	SEALANT BROWN
White	SEALANT FIRE

Galva Mate

Solvent free adhesive sealant for high velocity duct work.



Colour	Product Code
Grey	SEALANT GALVAMATE

General Purpose Silicone

Mild modulus silicone sealant with anti-fungal compound.



Colour	Product Code
Clear	SEALANT CLE
White	SEALANT WHI

Tremsil® 300

One part, acetoxycuring, high modulus silicone sealant.



Colour	Product Code
Grey	SEALANT TREMSIL

Professional Sealant Gun

Sturdy gun with hexagonal rod and re-enforced ring and hook.



Size (ml)	Product Code
310	SEALANT GUN

Power Pro Sealant Gun

Heavy duty gun with extra pull trigger and swivel action barrel.



Size (ml)	Product Code
310/400	SEALANT GUN PRO

Adhesives

Clear Fix

UV stabilised, clear hybrid polymer adhesive.



Size (ml)	Product Code
290	CLEARFIX

Gun A Nail

Multi-purpose adhesive based on tackified, solvent free system.



Size (ml)	Product Code
310	GUN A NAIL

Polyester Resin

Non-cut, fast extrusion resin, comes with mixer nozzle.



Size (ml)	Product Code
410	RESIN

Industrial Superglue GP

Medium viscosity formula fills gaps to 0.1mm. Sets in 5-15 seconds.



Size (g)	Product Code
20	GLUE

Stick 2 Spray

Sprayable contact adhesive, works on most materials.



Size (ml)	Product Code
500	SPRAY ADHESIVE

Pinkgrip

'Direct Bond' adhesive, eliminates the need for double stick methods.



Size (ml)	Product Code
350	PINKGRIP

Resin Gun

Heavy duty resin injection gun.



Size (ml)	Product Code
380/410	RESIN GUN

Threadlock Pro

Prevents thread loosening due to mechanical or environmental factors.



Size (g)	Product Code
7	THREADLOCK

Expanding Foam

Fast setting polyurethane based foams expand up to 50 times original volume. Can be cut, sawn, plastered and sealed over after approximately one hour.

Fix & Fill



Gun Grade Expanding Foam



Size (ml)	Product Code
750	FOAM

Size (ml)	Product Code
750	FOAM FOR GUN N

Firefoam B2 Handheld

Rated to BS 476-20.



Firefoam B2 Gun Grade

Rated to BS 476-20.



Size (ml)	Product Code
750	FOAM FR

Size (ml)	Product Code
750	FOAM FOR GUN

P45 Medium Duty Gun

For improved precision and reaching hard to reach places.



Dual Purpose Foam Cleaner

Removes wet/uncured foam from applicator guns and substrates.



Item	Product Code
P45 MD Gun	FOAM GUN

Size (ml)	Product Code
500	FOAM GUN CLEANER

Painting & Decorating

In addition to the following items, we can order on request paints if given a RAL number.

Galvafruid

Zinc rich cold galvanising coating.



Red Oxide Paint

Alkyd resin based red oxide paint.



Size (ml)	Product Code
400	GALVAFROID 400

Size (L)	Product Code
5	REDOX 5L

Surveyline

700ml line marker spray, lasts for at least 3 months.



Colour	Product Code
White	LINEMARKER W
Yellow	LINEMARKER Y

Zinc Galv. Spray

400ml zinc and aluminium powder based protective spray.



Type	Product Code
Standard	GALV SPRAY
Heavy Duty	GALV SPRAY H

Thinners



Size (L)	Product Code
0.5	THINNERS 0.5L
2.5	THINNERS 2.5L

White Spirit



Size (L)	Product Code
4	WHITE SPIRIT 4L

Paint Brushes



Size (")	Product Code
1	BRUSH 1
1 1/2	BRUSH 1.5
2	BRUSH 2
2 1/2	BRUSH 2.5
3	BRUSH 3
4	BRUSH 4

Cleaning & Maintenance

De-Icer



Size (ml)	Product Code
600	DE-ICER

Multi-Use Wonder Wipes

With anti-bacterial additive tested to BS EN 1276 and prEN 12054.



Wipes	Product Code
100	BIGWIPE

Swarfega® Original Classic

Classic smooth green gel formula with added conditioner.



Size (ml)	Product Code
500	SWARFEGA

Trefolex

Environmentally friendly cutting compound prolongs tool life.



Size (ml)	Product Code
500	TREFOLEX

WD-40®



Size	Type	Product Code
200ml	Handy Can	WD40
400ml	Smart Straw®	WD40 SMART
5L	Bulk	WD40 5L

Drawing & Marking

Black Edged Pencils



Item	Product Code
Black Pencils	PENCIL BLACK

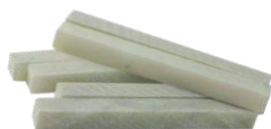
Chalkline

Blue chalk line set with 30g capacity for 30m use.



Item	Product Code
Chalkline	CHALKLINE
Refill	CHALKLINE REFILL

French Chalk



Item	Product Code
French Chalk	FRENCH CHALK

Marker Pens



Colour	Product Code
Black	MARKER PENS

Tapes

Aluminium Tape

Heat resistant up to 180°C and fire retardant to Class 0. Sold in 45m rolls.



Colour	Product Code
Silver	DUCTTAPE SILVER

Duct Tape

All-purpose duct tape sold in 50m rolls.



Colour	Product Code
Black	DUCTTAPE BLACK
Grey	DUCTTAPE GREY

Masking Tape

Sold in 50m rolls.



Size	Product Code
25mm	TAPE MASKING 25MM
48mm	TAPE MASKING 48MM

Rope

Polypropylene Rope

6mm blue polypropylene rope.



Size (m)	Type	Product Code
1	Length (per metre)	ROPE
15	Coil	ROPE 15 MTR

Cutting & Fabrication

Apart from our strut cutting service to our customers, we also provide a fabrication facility. Over the years we have built up a network of locally based fabricators who undertake much of our fabrication work. We can fabricate to order, all we need is the specification (or where more complicated items are required, a drawing) and we can provide you with a quote. Turnaround is based on size and complexity, but clients have been impressed with the service provided to date.



123

1 1/4" Solvent Weld Pipe	24-26
10A 10AX Triple Pole Fan Isolator	16
110V Supply	
Extension Cable & Reels	52
Plug & Socket	17
Transformer	59
125 One Hour Caulk	62
13A Fused Connection Units	17
2 Compartment Cable Trunking	12
20A Double Pole Switches	16
240V Cable Reel	52
2D Fluorescent Lamps	18
2nd Taps	58
3/4" Solvent Weld Pipe	24-26
318-Y Cable H05VV-F	1
3-in-1 Tube Benders	20
4 Ways	

See Intersections

45° Bends	
2 Compartment Cable Trunking	12
Cable Tray	14
Cable Trunking	11
PVC Trunking	13
Solvent Weld Pipe	25
90° Bends	
2 Compartment Cable Trunking	12
Cable Tray	14
Cable Trunking	11
Channel	34
Copper Tube	19
PVC Trunking	13
Self Adhesive Mini Trunking	13
Solvent Weld Pipe	25

A

A1 & A2 Arbors	53
Abrasive Mop Discs	49-50
AC Clamp Meter	24
Access Plug	25-26
Adaptable Boxes	16
Adaptors	
Galv. Conduit	7
Gripple	40
PVC Conduit	9
SDS Adaptor	49
Socket Driver Sets	51
Solvent Weld Pipe	25
Threaded Rod	38
Adhesives	
Clear Fix	62
Gun A Nail	62
Industrial Superglue GP	62
Pinkgrip	62
Polyester Resin	62
PVC Conduit Adhesive	8
Solvent Cement	26
Stick 2 Spray	62
Threadlock	62

Adjustable Tap Wrench	58
Adjustable Wrench	57
All Round Band	8
Allen Keys	52
Alphawedge	38
Aluminium Tape	64
Angle Boxes	
Galv.	6
PVC	8
Angle Brackets	34
Angle Iron	65
Anti-Vibration Mounting Strip	28
Arbors	53
Armoured Cable	1
Armoured Cable Glands	2
Aspen Mini Pumps	27
Automatic Halogen Leak Detector	23-24
Aviation Snips	58

B

Back Boxes	16
Backplates	32
Back-to-Back Cantilever Arms	35
Back-to-Back Channel	33
Barrel Nuts	39
Barrier Tape	60
Basket Tray & Accessories	15
Bastard Cut Files	52
Beam Clamps	34,35
Bending Springs	
PVC Conduit	8
Copper Tube	20
Bent Tank Connector	25
Big Foot H Frame Set	28
Big Wipes	63
Bitholders	51
Black Edged Pencils	64
Black Gloves	61
Blacksmith Bits	50
Blind Bolts	45
Blue Nitrile Gloves	61
Blue Rope	64
Bob	54
Bolster Chisels	49
Bolt Cutters	49
Bolts	41
Bootlace Ferrules	3
Box Levels	57
Box Lids	
Galv.	6
PVC	9
Box Spanner	57
Braided Earthlinks	11
Braided Hose	26
Brass Backplates	32
Brass Bushes	7
Brass Double Rings	32
Brass Gland Kits	2
Brass Hospital Brackets	32
Brass Munsen Rings	32
Brass Padlocks	54
Brass Pipe Fittings	32

Brass Schoolboard Clips	32
Brazing Rods	22
Britclips	37
Brown Plugs	47
Brown Sealant	62
Brushes	
Paint Brushes	63
Wire Brushes	59
Bugle Head	
Dry Wall Screws	47
Self Drilling Screws	44
Bungs	7
Bush Spanner	8
Butt Connectors	3
BW Gland Packs	2

C

C Hangers	12
C Purlin Clips	35,37
Cable	1
Cable Access Kits	5
Cable Cleats	5
Cable Cutters	49
Cable Glands	
<i>See Glands</i>	
Cable Grommets	4
Cable Ladder & Accessories	15
Cable Lugs	2-3
Cable Reels	52
Cable Retainers	11
Cable Snap Clips	36
Cable Ties & Mounts	4-5
Cable Tray & Accessories	13-15
Cable Trunking & Accessories	10-12
Caddy	35-37
Cantilever Arms	35
Case-Care	28-29
Cassette Drain Adaptors	26
Catenary Wire & Accessories	39-40
Caulk	62
Cavity Floor Trunking	13
Cavity Intersets	46
Chain	40
Chalk	64
Chalkline	64
Channel & Accessories	33
Channel Brackets	34
Channel Insert Flexi Foot	28
Channel Nuts	33
Charging Scales	24
Chisel Drill Bits	50
Chisels	49
Choc Blocks	3
Chopsaw Discs	49
Chrome Rigger Gloves	61
Chucks	49
Clamp Meter	24
Claw Hammer	52
Clear Fix	62
Clear Sealant	62
Cleats	5
Clipdriver	31

Closed Cable Grommets	4
Clout Nails	48
Coach Bolts	48
Coach Screws	48
Cobalt Jobber Bits	50-51
Coil Cleaner	28-29
Cold Chisels	49
Combination Pliers	54
Combination Spanners	56
Concrete Screws	45
Condensate Removal Pumps	26-27
Condenser Mounting Brackets	27-28
Conduit	6-10
Galv. Conduit & Accessories	6-8
PVC Conduit & Accessories	8-9
Flexible Conduit & Accessories	10
Conduit Take-Off Brackets	15
Conecutters	51
Conescrews	35
Connector Strips	3
Contractor Packs	10
Control Flexible Cable	1
Copex Glands	10
Copper Tube Terminals	2
Copper Tube	19
Cord End Ferrules	3
Core Depressors	23
Cotton Twill Dust Sheet	60
Countersunk Head	
Machine Screws	42-43
Self Tapping Screws	43
Woodscrews	47
Couplers	
Cable Tray	14
Channel	34
Copper Tube	19
Galv. Conduit	7
Lighting Trunking	12
PVC Conduit	9
PVC Trunking	13
Solvent Weld Pipe	25
Crampets	7
Cree LED Head Torch	58
Crimp Terminals	2-3
Crimping Tool	3
Crossbow Benders	20
Cushion Clamps	22
Cutting Compound	64
Cutting Discs	49
Cutting Service	65
CW Gland Packs	2
CY Control Flexible Cable	1

D

D Clips	35
D Shackles	39
Dado Trunking	13
Decorator's Caulk	62
Decorator's Knife	52
Deep Organiser	54
De-Icer	63
Diagonal Cutting Pliers	54

Diamond Cutting Discs	49
Diaphragm Manifolds	23
Dies	8
Digital Multimeter	24
Discs	49-50
Disposable Ear Plugs	60
Disposable Latex Gloves	60
Disposable Nitrile Gloves	61
Distance Saddles	7
Dividing Fillets	10-11
Dogbone Wrench	56-57
Dome Cover	6
Double Pole Switched Socket Outlets	17
Double Pole Switches	16
Double Rings	32
Drain	24-26
Drain Adaptors	26
Draw Tape	8
Drill Bits	50-51
Drop In Anchors & Setting Tools	46
Drop Rod	38-39
Dry Lining Boxes	16
Dry Wall Screws	47
Drywall Saw	55
Dual Bossed Backplate	32
Dual Purpose Foam Cleaner	63
Dual Stage Vacuum Pumps	23
Duck Tape	64
Duct Clips	30
Duct Tape	60
Ducting Saddles	30
Ducting Suspension Clips	30
Dust Masks	61
Dust Sheet	60

E

Ear Defenders	60
Ear Plugs	60
Earth Bars	3
Earth Clamps	3-4
Earthlinks/Earth Straps	11
End Boxes	
Galv.	6
PVC	8
End Caps	
Cable Trunking	11
Channel	33
PVC Trunking	13
Self Adhesive Mini Trunking	13
Threaded Rod	39
Erico Caddy	35-37
Erico Pyramid Feet	28
Expanding Foam, Gun & Cleaner	63
Expansion Coupler	25
Extension Bar	
Flat Wood	51
Holesaw	53
SDS	50
Extension Cable	52
Extension Rings	6
Extension Terminal Box	6
Extension Through Box	6

External Couplers	
Channel	34
PVC Trunking	13
Eyebolts	39
Eyewear	60

F

Fan Isolator	16
Fatmax Spirit Level	57
Female Brass Bushes	7
Female Conduit Adaptors	9
Female 110V Plug	17
Female Push-ons	3
Female Thread Head Concrete Screw	45
Ferrules	3
Files	52
Filler Knife	52
Fillets	10-11
Filter Driers	19-20
Fire Rated Expanding Foam/Firefoam	63
Fire Rated Sealant/Fire Mate Sealant	62
Fish Plates	34
Fix & Fill Expanding Foam	63
Fixed Glands	10
Fixed Head Ratchet Spanners	56
Flanged Couplers	
Galv. Conduit	7
Cable Trunking	11
Flanged Drop In Anchors	46
Flanged Nuts	41-42
Flaring Kits	21
Flat Bit Extension Bar	51
Flat Cold Chisels	49
Flat Files	52
Flat Wood Bits	51
Flateye Woodscrew	47
Flex	1
Flexi Foot	28
Flexi Frame	28
Flexible Conduit & Accessories	10
Flexible Head Ratchet Spanners	56
Flexidriver	31
Flowatch Design Pump	27
Fluorescent Lighting	18
Flush Mounting Boxes	16
Foam, Gun & Cleaner	63
Folding Knife	53
Fork Terminals	3
French Chalk	64
Fresh-Coil	28-29
Full Nuts	41
Fused Connection Units/Fused Spurs	17

G

G Clamps	35
Gaffer Tape	64
Galv. Conduit & Accessories	6-8
Galv. Paint	63

Galv. Trunking	10-12
Galva Mate Sealant	62
Gas Cylinders & Torches	21
Gaskets	
Conduit Boxes	6
Service Hoses	23
Gauntlets	61
General Purpose Silicone Sealant	62
Girder Clamp	38
Glands	
Brass Gland Kits	2
Metal Fixed Glands	10
Metal Swivel Glands	10
Nylon Cable Glands	9
Polypropylene Glands	10
PVC Swivel Glands	10
TRS Stuffing Gland	8
Glasses	60
Gloves	60-61
Goggles	60
Grinding Discs	49
Grippa Gloves	61
Gripple	39-40
Grommets	4
Guides	8
Gun A Nail	62
Gun Cleaner	63
Gun Grade Expanding Foam	63

H

H Boxes	
Galv.	6
PVC	9
H Frame Sets	28
Hacksaws & Blades	55
Half Round File	52
Halogen Leak Detector	23-24
Hammer In Fixings	46
Hammer-On Clips	35,36,37
Hammers	52
Hand Held Expanding Foam	63
Hand Protection	60-61
Hand Riveter	44-45
Handsaws	55
Hanger Brackets	12
Hanger Rod Swivels	30
Hard Hats	61
Hazard Tape	60
Head Protection	61
Head Torch	58
Hex Nut Sleeve Anchor	45
Hexagon Nuts	41-42
Hexagon Head	
Bolts	41
Setscrews	41
Self Drilling Screws	43-44
Concrete Screws	45
Hex Keys	52
Hexagonal Reducers	7
Hexagonal Stopping Plugs	7
High Capacity Compute Charging Scale	24
Hinge Bracket	34

Hi-Vis Vest	61
Hold-Down Clamps	
Basket Tray	15
Cable Ladder	15
Holesaws & Accessories	52-53
Hook Plates	
Galv. Conduit	6
Catenary Wire	39
Hose	26
Hose Clips	31
Hospital Brackets	32
HP Safety Helmets	61
HR Tray	14
HSS Drill Bits	50-51
HSS Taps	58

I

Industrial Grade Superglue	62
Industrial Infrared Thermometer	24
Injector Gun	62
Inspection Bends	
Galv.	7
PVC	9
Inspection Elbows	
Galv.	7
PVC	9
Inspection Tees	
Galv.	7
PVC	9
Insulated Crimp Terminals	2-3
Insulation	
Lagging	22
Non-shrinkable Neoprene Tubing	4
PVC Insulation Tape	4
Insulclips	32
Internal Channel Couplers	34
Internal Lock Washers	42
Intersections	
Cable Tray	14
Cable Trunking	11
Galv. Conduit Boxes	6
PVC Conduit Boxes	9
Isolators	17

J

J Hangers	31
Jack Chain	40
Jigsaw Blades	55
Jobber Bits	50-51
Joiners Pencils	64
Jubilee Clips & Tools	31-32
Junior Hacksaws & Blades	55

K

K Clips 36
 Keyed & Keyless Chucks 49
 Klingspor Discs 49-50
 Kneepads 61
 Knife Blades 54
 Knives 53
 Knock Ins 46
 Knock-In Cable Tie Mounts 5
 Knuckle Bends 25
 Kopex Glands 10

L

L Bracket 34
 Ladder 15
 Ladders 57
 Lagging & Tape 22
 Lash Straps 57
 Latex Gloves 60
 Latex Coated Gloves 61
 LD Tray 14
 Leak Detector 23-24
 LED Head Torch 58
 Lengths
 2 Compartment Cable Trunking 12
 Basket Tray 15
 Cable Ladder 15
 Cable Tray 14
 Cable Trunking 10
 Catenary Wire 39
 Channel 33
 Copper Tube 19
 Flexible Conduit 10
 Galv. Conduit 6
 Lagging 22
 Lighting Trunking 12
 PVC Conduit 8
 PVC Trunking 12-13
 Self Adhesive Mini Trunking 13
 Solvent Weld Pipe 24-25
 Threaded Rod 38
 Lid
 Cable Trunking 10-11
 Channel 33
 Lighting Trunking 12
 Light Hexagon Locknuts 7
 Lighting Trunking & Accessories 12
 Lindapter 38
 Line Marker Paint 63
 Lined Pipe Clips 30
 Linian Clip 36
 Lipped Drop In Anchors 46
 Liquid Line Filter Driers 19-20
 Little Giant Pumps 26-27
 Lock Knife 53
 Locking Pliers 54
 Locknuts
 Galv. Conduit 7
 PVC Conduit 9
 Nyloc Nuts 41-42
 Lockrings 7
 Long Nose Pliers 54
 Long Spring Channel Nuts 33

Loop End Hangers 39-40
 Loop In Boxes
 Galv. 6
 PVC 9
 Loose Bolt Shield Anchors 45-46
 Lugs 2-3
 Lump Hammers 52
 LXT Gland Packs 2

M

Machine Screws 42-43
 Magic Basket 15
 Magnetic Bitholders 51
 Magnetic Spirit Levels 57
 Mains Tester 55
 Makita Chopsaw Disc 49
 Male Adaptors
 PVC Conduit 9
 Solvent Weld Pipe 25
 Male Brass Bushes 7
 Male 110V Plug 17
 Male Screwed Hook 7
 Male Tabs 3
 Male-Female Adaptors
 Galv. Conduit 7
 Threaded Rod 38
 Malleable Backplates 32
 Malleable Conduit Boxes 6
 Malleable Munsen Rings 31
 Malleable Pipe Fittings 31-32
 Malleable Schoolboard Clips 31
 Manifolds 23
 MAPP Gas 21
 Marker Pens 64
 Masking Tape 64
 Masks 61
 Masonry Bits 50
 Metal Clad Wiring Accessories 16-17
 Metal Conduit & Accessories 6-8
 Metal Cutting
 Jigsaw Blades 55
 Reciprocating Saw Blades 55
 Cutting Discs 49
 Metal Fixed Glands 10
 Metal Pipe Adaptor 26
 Metal Swivel Glands 10
 Mini Condensate Removal Pumps 27
 Mini Lime 27
 Mini Mini Wedge Nuts 38
 Mini Orange 27
 Mini Trunking 13
 Molegrips 54
 Monkey Wrenches 57
 Mop Discs 49-50
 Moulded Urea Wiring Accessories 16-17
 MR Tray 14
 Multimeters 24
 Multi-Use Wonder Wipes 63
 Multiwedge 2 38
 Munsen Rings & Backplates
 Malleable 31-32
 Brass 32

N

Nails	48
NCN Nitrilon Nitrile Coated Gloves	61
Needle Nose Pliers	54
Neoprene Tubing	4
Nipples	7
Nitrile Coated Gloves	61
Nitrile Gloves	61
Non-shrinkable Neoprene Tubing	4
Nut Covers	42
Nuts	41-42
Nutsetters	51
Nyloc Nuts/Nylon Insert Nuts	41-42
Nylon Cable Glands	9
Nylon Cable Ties	4
Nylon Plasterboard Fixings	47
Nylon Wall Plugs	48

O

One Hour Caulk	62
Open Cable Grommets	4
Orange Gloves	61
Organiser	54
Overflow Pipe	24-26
Overhead Hangers/Overhead Tray Arms	14
Overlapping Tooth Washers	42
Oxygen	21

P

P Clips	35
P1 & P2 Pilot Bits	53
P45 Medium Duty Gun	63
Padlocks	54
Padsaw	55
Paint & Brushes	63
Pallet Knife	52
Pan Head	
Machine Screws	43
Self Drilling Screws	44
Self Tapping Screws	43
Pattress Boxes	16
Paxolin	5
Peel Rivets	44
Pencils	64
Penny Washers	42
Pens	64
Perforated Band	8
Personal Organisers	54
Phase Detector	24
Phenolic Resin Bonded Paper	5
Phillips Head	
Dry Wall Screws	47
Self Drilling Screws	44
Phillips Screwdriver Bits	51
Phillips Screwdrivers	55

Pigtail Anchor Bolt	40
Pigtail Plasterboard Fixings	47
Pilot Bits	53
Pin Terminals	3
Pinkgrip	62
Pipe Adaptor	26
Pipe Benders	20
Pipe Clips	
Pipe & Ducting	26
Solvent Weld Pipe	30
Pipe Cutters/Pipe Slices	20-21
Pipe Expanders	21
Pipe Wrenches	57
Plain Channel	33
Plain Channel Nuts	33
Plain Strut	33
Plain Washers	42
Plain Zebs	33
Plasterboard Fixings	47
Plastic Wall Plugs	47
Plate Washers	34
Pliers	54
Plug Taps	58
Plugs	
110V Plugs	17
Nylon Wall Plugs	48
Plastic Wall Plugs	47
Screwed Access Plugs	25-26
Socket Plugs	26
Plumbline	54
Pocket Spirit Level	57
Polyester Resin	62
Polypropylene Flexible Conduit & Glands	10
Polypropylene Rope	64
Pop Rivets	44
Powder Free Latex Gloves	60
Powder Free Nitrile Gloves	61
Power Trunking	10-12
Pozi Head	
Machine Screws	42-43
Self Drilling Screws	44
Self Tapping Screws	43
Woodscrews	47
Pozi Screwdriver Bits	51
Pozi Screwdrivers	55
Predator Woodsaw	55
Pre-Insulated Crimp Terminals	2-3
Pro-Green+	29
Pro-Universal	29
Projecting Bolt Shield Anchors	46
PTFE Tape	22
Pump House Tank Pumps	26
Pumps	26-27
Purlin Clips	35
PVC Adaptable Boxes	16
PVC Coated Metal Flexible Conduit	10
PVC Conduit & Accessories	8-9
PVC Flexible Cable	1
PVC Flexible Conduit & Accessories	10
PVC Cable Glands	9
PVC Insulation Tape	4
PVC Mini Trunking	13
PVC Swivel Glands	10
PVC Trunking	12-13
PVC Wiring Accessories	16-17
Pyramid Feet	28

R

Rapid Positioning Clips	32
Rat Tail File	52
Ratchet Handles	56
Ratchet Spanners	
Fixed Head Ratchet Spanners	56
Flexible Head Ratchet Spanners	56
Square Reversible Ratchet Spanners	21
Ratchet Straps	57
Rawl Bolts	45-46
Rawl Plugs	47
Recessed Girder Clamp	38
Reciprocating Saw Blades	55
Recovery Unit	22-23
Red Eyes	46
Red Oxide Paint	63
Red Plugs	47
Reducers	
Cable Tray	14
Cable Trunking	11
Copper Tube	19
Galv. Conduit	7
PVC Conduit	9
Solvent Weld Pipe	25
Reducer/Tank Connector Adaptor	25
Reflex T Latex Coated Gloves	61
Refrigerant Recovery Unit	22-23
Refrigeration Service Hoses	23
Repair Washers	42
Resin & Gun	62
Respiratory Protection	61
Retractable Knives	53
Reversible Ratchet Spanners	21
Rigger Gloves	61
Right Angle Brackets	34
Ring Terminals	3
Risers	14
Rivets & Rivet Gun	44-45
Rod	38-39
Rod Swivels	30
Roofing Bolts	44
Rope	64
Rosett Plasterboard Fixings	47
Rotary Impact Masonry Bits	50
Rotary Isolators	17
Round Files	52
Rubber Anti-Vibration Mounting Strip	28
Rubber Gasket	6
Rubber Tubing/Sleeves	4

S

S Hooks	40
Saddles	
Cable Tie Mounts	5
Ducting	30
Galv. Conduit	7
PVC Conduit	9
Safety Wear	60-61
Sanding Discs	49-50

Saws	55
Scaffolders Levels	57
Scales	24
Schoolboard Clips	
Malleable	31
Brass	32
Screw Covers	47
Screwbolts	45
Screwdriver Bits	51
Screwdrivers	55-56
Screwed Access Plug	25-26
Screwed Hook	7
Screwed Nipples	7
Screws	
Coach Screws	48
Concrete Screws	45
Dry Wall Screws	47
Hex Setscrews	41
Machine Screws	42-43
Self Drilling Screws	43-44
Self Tapping Screws	43
Woodscrews	47
SDS Adaptor	49
SDS Drill Bits	50
Sealants & Guns	62
Second Taps	58
Self Adhesive Mini Trunking	13
Self Drilling Screws	43-44
Self Tapping Screws	43
Serbo Bolts	45
Serrated Flanged Nuts	41-42
Service Hose Sets	23
Setscrews	41
Shackles	39
Shakeproof Washers	42
Shelf Bracket	34
Shield Anchors	45-46
Short Spring Channel Nuts	33
Sidecutters	54
Sight Glasses	19
Silicone Sealant	62
Silver Foil Tape	64
Skeleton Boxes	6
Skeleton Guns	62
Sleeve Anchors	45
Slotted Channel	33
Slotted Head Machine Screws	43
Slotted Screwdrivers	55
Slotted Strut	33
Smart Straw WD-40	64
Smell-Buster	29
Snap Clips	36
Snap Covers	47
Snipe Nose Pliers	54
Snips	58
Socket Boxes	16
Socket Driver Sets	51
Socket Outlets	17
Socket Plug	26
Socket Screws	45
Socket Wrench	56
Sockets	
110V Socket	17
13A DP Switched Socket Outlets	17
Sockets & Socket Sets	56
Solid Conduit Bends	9

Solid Couplers			
Galv.	7		
PVC	9		
Solid Steel Padlocks	54		
Solvent Cement	26		
Solvent Weld Pipe	24-26		
Spacer Bar Saddles			
Galv.	7		
PVC	9		
Spade Crimps	3		
Spanners			
Bush Spanner	8		
General Use	56-57		
Square Reversible Ratchet Spanners	21		
Specs	60		
Speed Link SLK With Loop	37		
Spigot Bend	25		
Spirit Levels	57		
Spits	46		
Splice Crimps	3		
Splice Plates	34		
Split Clips	30		
Spray Adhesive	62		
Spring Clips	9		
Spring Nuts	33		
Spring Toggles	46-47		
Spring Washers	42		
Square Reversible Ratchet Spanners	21		
Square Washers	34		
Squeezy Fit Pipe Hangers	22		
Square Nose Pliers	54		
Stainless Steel Pipe Adaptor	26		
Stand Off Brackets	15		
Standard Chrome Rigger Gloves	61		
Stanley Deep Professional Organiser	54		
Stanley Knife Blades	54		
Stanley Knives	53-54		
Stanley Screwdriver Set	56		
Stanley Spanner Set	57		
Stanley Tape Measures	58		
Stanley Tool Belts & Boxes	58		
Steel Channel	65		
Steel Conduit	6-8		
Steel Rope/Steel Wire	39		
Steel Wire Armoured PVC Cable	1		
Step Drill Bits	51		
Step Up Platforms & Ladders	57		
Stick 2 Spray Adhesive	62		
Stilsons	57		
Stirrup Hangers	12		
Stock & Die Set	8		
Stopping Plugs	7		
Straight Couplers			
Cable Trunking	11		
Solvent Weld Pipe	25		
Straight Tank Connector	25		
Straps	57		
Strut	33		
Strut Insert Flexi Foot	28		
Studding	38		
Stuffing Glands			
<i>See Glands</i>			
Superglue	62		
Surface Pattress Boxes	16		
Surveyline Paint	63		
SWA Cable	1		
Swaging Kits			21
Swarfega			64
Swept Bend			25
Swept Tee			25
Switched Fused Connection Units			17
Switched Socket Outlets			17
Switches & Switch Boxes			16
Swivel Beam Clamps			35
Swivel Bend			25
Swivel Glands			10
Swivel Rod Hangers			30
SY Control Flexible Cable			1
T			
T Bar			57
T Brackets			34
T5 & T8 Fluorescent Tubes			18
Tank Connector			25-26
Tank Pumps			26-27
Tap & Die Set			58
Tap Wrench			58
Tape			
Aluminium Tape			64
Duct Tape			64
Lagging Tape			22
Masking Tape			64
PTFE Tape			22
PVC Insulation Tape			4
Tape Measures			58
Taper Drill Bits			51
Taper Taps			58
Taps			58
Tees			
2 Compartment Cable Trunking			12
Cable Tray			14
Cable Trunking			11
Copper Tube			19
Galv. Conduit Boxes			6
PVC Conduit Boxes			8
PVC Trunking			13
Self Adhesive Mini Trunking			13
Solvent Weld Pipe			25
Tek Screws			43-44
Telescoping Screw Gun Box Brackets			37
Terminal Blocks			3
Terminal Boxes			
Galv.			6
PVC			8
Thimbles			39
Thinners			63
Threaded Rod/Threaded Bar			38-39
Threaded Rod Pipe Hangers			22
Threaded Rod Purlin Clips			35-36
Threaded Rod Swivel Hangers			30
Threadlock			62
Through Bolts			45
Through Boxes			
Galv.			6
PVC			8
Through Crimps			3
Thunderbolts			45
Tico Pads			28

Tie Wraps	4
Tinsnips	58
Toggles	46-47
Tommy Bar	57
Tool Storage	58
Top Hat Brackets	15
Torches	58
Torx Keys	52
TR60	38
Transformer	59
Tray	13-15
Cable Tray	13-15
Basket Tray	15
Trefolex Cutting Compound	64
Tremsil 300	62
Triple Head Tube Benders	20
Triple Pole Fan Isolator	16
Trouser Boxes	
Galv.	6
PVC	9
TRS Stuffing Gland	8
Trunking	10-13
Cable Trunking	10-12
2 Compartment Cable Trunking	12
Lighting Trunking	12
PVC Trunking	12-13
Self Adhesive Mini Trunking	13
Dado Trunking	13
Cavity Floor Trunking	13
Tube	
Copper Tube	19
Non-shrinkable Neoprene Tubing	4
Tube Benders	20
Tube Cutters	20-21
Tube Expanders	21
Tube Terminals	2
Turnbuckles	39
Twin Thread Pozi Double Countersunk Woodscrews	47
Twist Clips	37
Tylon Tape Measures	58
Type A Recessed Girder Clamp	38

U

U Bolt Beam Clamps	34
U Bolts	30-31
U Boxes	
Galv.	6
PVC	9
U Plate	39
Uniklip	14
Universal Flexi Foot	28
Unlined Pipe & Vent Clips	30
Utility Knives	53

V

Vacuum Pumps	23
Valved Dust Mask	61
Variable Risers	14

Vee Nuts	38
Ventilation Clips	30
Vests	61

W

Wafer Head Self Drilling Screws	44
Wall Plugs	
Plastic Wall Plugs	47
Nylon Wall Plugs	48
Wall U Plate	39
Washers	42
Waste Pipe	24-26
Water Pump Pliers	54
WD-40	64
Wedge Anchors	46
Wedge Nuts	38
Weighing Scales	24
Welded Chain	40
Welding Gauntlets	61
White Latex Gloves	60
White Sealant	62
White Spirit	63
Wide Jawed Wrench	57
Window Beam Clamps/Window Brackets	34
Wing Nut	42
Wing Nut For Twist Clips	37
Wire Anchor	40
Wire Brush	59
Wire Cutters	40
Wire Rope & Accessories	39
Wire Rope Grips	39
Wire Tensioners	39
Wirehangers	39
Wonder Wipes	63
Wood Bits	51
Wood Cutting Jigsaw Blades	55
Woodsaw	55
Woodscrews	47
Wrenches	
Adjustable Tap Wrench	58
General Use	56-57

Y

Y Boxes	
Galv.	6
PVC	9
Yellow Gloves	61
YY Control Flexible Cable	1

Z

Z Purlin Clips	35,37
Z Shape Beam Clamp	34
Zebs	33
Zinc Galv. Spray	63

First Fix Supplies Limited

TERMS AND CONDITIONS OF SALE

All orders are accepted subject to our standard conditions of sale which are available on request and of which an extract is printed below to which your attention is drawn:

EXTRACT OF TERMS AND CONDITIONS OF SALE

1. These conditions apply to the exclusion of any conditions whatsoever of the buyer whether implied or expressed.
 2. No variation waiver or addition to these conditions will be accepted by the Company unless agreed in writing and signed by a Director of the Company.
 3. The Company reserves the right to vary prices at any time. Prices are exclusive of value added tax or duties which the buyer shall be additionally liable to pay to the Company.
 4. Prices quoted relate to goods collected from Company premises and do not include delivery charges which the buyer may additionally be liable to pay to the Company where delivery is outside the free delivery area.
 5. The Company will attempt to meet the buyers reasonable delivery requirements but delivery dates quoted are approximate and time shall not be of the essence.
 6. The buyer shall inspect the goods upon receipt and notify the Company without delay of any items which are missing or damaged.
 7. The goods will remain the property of the Company until the Company has received payment in full for the goods and any other goods supplied to the Buyer by the Company.
 8. If any goods sold by the Company are proved to be defective, (provided they are returned within 7 days from the date of delivery, or where the defect was not apparent on reasonable inspection within a reasonable time after discovery of the defect) and the Company is satisfied that such defect is not as a result of damage, misuse or incorrect installation by the buyer the Company shall at its sole discretion and subject to satisfactory proof of purchase either:
 - a) Arrange for the goods to be repaired at no cost to the buyer; or
 - b) Replace the goods (or the part in question); or
 - c) Refund to the buyer the price of the goods (or a proportionate part of the price)
 and in any case the Company shall have no further liability to the buyer. The statutory rights of the Buyer are not affected.
 9. An order may only be cancelled with the Company's written agreement and the buyer will reimburse the Company for all losses, costs, charges and expenses incurred as a result of such cancellation.
 - 9 a) UK Consumer Protection (Distance Selling) Regulation 2000
In law you have a separate right of cancellation during a "cooling off" period. If you wish to cancel an order for whatever reason, you have seven clear working days after delivery to let us know. We will refund you on return of goods.
You must return the goods to us at your own expense and take care of the goods whilst they are in your care including original manufacturers packaging.
- Excluded** are goods made or altered to the customer's specification (including cables cut to length)
- We recommend that you use a Recorded Delivery service to return goods.
10. The Company does not supply goods on a sale or return basis and there is no obligation on the Company to accept returned goods. Payment for the goods is due on delivery unless otherwise agreed in writing by the Company.
 11. Occasionally an error may occur where goods have been incorrectly priced in which circumstances we will not be obliged to supply the goods at the incorrect price but shall notify you of the correct price of the goods.
 12. Goods are intended for use in the UK and we make no warranties that the goods are suitable for use outside the UK, or comply with any laws, regulations or standards of any jurisdiction outside the UK.
 13. For reasons of health and safety and to avoid any property damage, most 'heavy' items can only be delivered to a ground floor location at the delivery address. You must therefore make your own arrangements at your own risk if the relevant item needs to be transported from the delivery location

Registered Office: 30 Bold Street, Sheffield, S9 2LR
Company Number: 06378290





Stockists of the following leading brands:

Britclips

ERICO®

**EVER
BUILD®**

G GRIPPLE®

 **Hardman®**
WORK TOUGH TOOLS

 **KLINGSPOR**



lindapter®

**METAL
MATE®**

RPC®
RAPID POSITIONING CLIP

UNISTRUT®


UNITRUNK

walraven
BIS – Better Installation Systems