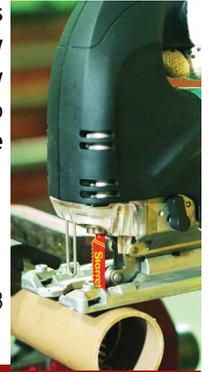


POWER TOOL ACCESSORIES

STARRETT JIGSAW BLADES



Starrett Unified Shank Bi-Metal Jigsaw Blades These Starrett blades impressed us so much during a demonstration that we decided on the spot that we had to stock them. We would highly recommend that you try them. ✓ Unified shank fits all jigsaw machines ✓ Unique bi-metal technology joins the steels by solid state diffusion bonding ✓ Unbreakable during normal use ✓ Typically lasts 25% longer than directly competing products ✓ 170% greater resistance to tooth breakage ✓ Each blade performs many functions so fewer types are needed



Unified Shank Bi-Metal Jigsaw Blades		equivalent blades		qty	code	price
	cuts up to [mm]	TPI	toothed/blade length			
Fine [Fast Wood Blades]	30 - 45	6	75/100 mm	T101D, T101DP, U101D, U101DP	5 POWBU36T	£10.58
Metal	1.6 - 3.2	24	50/75 mm	T118A, T118AF, T218A, U118A, U118AF	5 POWBU224	£8.21

BOSCH JIGSAW BLADES



Bosch Jigsaw Blades Bosch make more jigsaw blades than anyone else – over 6 billion! They fit Bosch, Festool, Hitachi, AEG, Elu, Holzher and Metabo etc.

Bosch Jigsaw Blades										qty	code	list	price
type	description	cuts up to	tooth spacing	toothed length	wood	plastic	metal	ply					
FOR WOOD													
T101B	Clean cutting [progressive teeth]	3 - 30 mm	2.7 mm	74 mm	Y	Y	N	Y	5	POWT101B	£10.99	£7.05	
T101BR	Splinter-free cuts with down-facing teeth	3 - 30 mm	2.5 mm	74 mm	Y	Y	N	Y	5	POWT101BR	£11.99	£7.40	
T101AO	Curve and right angle cuts. Also laminated chipboard	1.5 - 15 mm	1.4 mm	56 mm	Y	N	N	Y	5	POWT101AO	£9.98	£6.46	
T101D	Quick cutting [progressive teeth]	10 - 45 mm	4 - 5.2 mm	74 mm	Y	Y	N	Y	5	POWT101D	£10.89	£7.31	
T144D	Quick cutting popular blade [progressive teeth]	5 - 50 mm	4 - 5.2 mm	74 mm	Y	N	N	Y	5	POWT144D	£8.47	£5.48	
T244D	Curve cutting [progressive teeth]	5 - 50 mm	4 - 5.2 mm	74 mm	Y	N	N	Y	5	POWT244D	£10.99	£6.24	
T111C	Coarse cutting wood	4 - 50 mm	3 mm	74 mm	Y	N	N	Y	5	POWT111C	£5.47	£3.54	
T119B	Wavy set teeth for wood	2 - 15 mm	1.9 - 2.3 mm	50 mm	Y	Y	N	Y	5	POWT119B	£6.24	£4.04	
FOR WOOD AND METAL													
T345XF	Progressor for construction timber with nails	3 - 65 mm	2.4 - 5 mm	106 mm	Y	Y	Y	Y	5	POWT345XF	£19.31	£12.51	
	Glass fibre, reinforced plastic/epoxy	3 - 10 mm											
	Metal plate, pipes/profiles including aluminium [Ø]	3 - 10 mm											
FOR METAL AND PLASTICS													
T101A	Perspex, polycarbonate, acrylic sheet	2 - 20 mm	2 mm	75 mm	N	Y	N	N	5	POWT101A	£20.15	£12.86	
T123X	Progressor for metal plate	1.5 - 10 mm	1.2 - 2.6 mm	74 mm	N	Y	Y	N	5	POWT123X	£12.85	£8.88	
	Pipes/profiles including aluminium [Ø]	1.5 - 30 mm											
T127D	Curved cutting for metal plate	3 - 15 mm	3 mm	74 mm	N	Y	Y	N	5	POWT127D	£11.38	£7.37	
	Pipes/profiles special for aluminium [Ø]	< 30 mm											
	Glass fibre, reinforced plastic/epoxy	< 30 mm											
T118A	Mild steel plate [progressive teeth]	1 - 3 mm	1 - 1.5 mm	50 mm	N	Y	Y	N	5	POWT118A	£10.50	£6.81	
T118B	Mild steel plate [progressive teeth]	2.5 - 6 mm	1.9 - 2.3 mm	67 mm	N	N	Y	N	5	POWT118B	£10.50	£6.81	
FOR SOFT MATERIALS													
T313AW	Cardboard, polystyrene, carpet, leather, rubber	< 100 mm	knife ground	126 mm	N	N	N	N	3	POWT313AW	£10.50	£8.96	



Reciprocating Sabre Saw Blades These bi-metal blades fit DeWalt, Bosch, Black and Decker, Hitachi, Metabo, Makita and Skil. The metal cutting blades will swiftly cut through metals 1.5 - 10 mm thick including non-ferrous, pipe conduit, steel sheet and stainless steel. The wood, and metal/wood [nail embedded] blades will rapidly cut wood 5 mm and thicker. See page 280 for the 18 V cordless DeWalt Reciprocating Saw.

Reciprocating Sabre Saw Blades										code	price
description	detail	cuts up to	TPI	toothed/blade length	quantity						
Metal cutting	Ferrous and non-ferrous	1.5 - 10 mm	14 [1.4 mm]	130/150 mm	2	TOL10506424					£6.60
Wood cutting	Very fast wood	> 3 mm	6 [4.2 mm]	130/150 mm	5	TOL10504150					£14.09
Metal/Wood	All wood, plastics and metals [e.g. wood and nails]	> 5 mm	6 [4.2 mm]	130/150 mm	2	TOL10506429					£7.56

Flints can supply other makes and types of Jigsaw Blades. For Jigsaws see pages 280.

STARLOCK BLADES FOR OSCILLATING MULTI-TOOLS

NEW



Starlock 'Metal Buster' - 35 mm Metal Cutting Blade

Stubby Tungsten Carbide Multitool Blade
Useful for cutting tough steel bolts, fibreglass, fibre cement board, and non ferrous metals. Compatible with the Makita DTM52 Cordless Multitool on page 280.

Stubby Tungsten Carbide Multitool Blade code list Tradeline
ST35MB1 £28.20 £25.38

NEW



Starlock Plus 32mm Bi-Metal Blade

Deep Cutting Multitool Blade for Wood & Non Ferrous Metals StarLock fittings have more of a 'cake tin' style fitting that enables greater transfer of power from the tool to the blade. On previous Multitools longer blades increased the risk of shearing off the pins that used to hold the blade in place, this is no longer the case with StarLock. Compatible with the Makita DTM52 Cordless Multitool on page 280.

Starlock Plus 32mm Deep Cut Bi-Metal Blade code list Tradeline
ST32BML1 £29.46 £26.52

NEW



Starlock Plus 32mm Rapid Wood & Plastics Blade

Deep Cutting Multitool Blade for Wood & Plastics. StarLock fittings have more of a 'cake tin' style fitting that enables greater transfer of power from the tool to the blade. On previous Multitools longer blades increased the risk of shearing off the pins that used to hold the blade in place, this is no longer the case with StarLock. Compatible with the Makita DTM52 Cordless Multitool on page 280.

Starlock Plus 32mm Deep Cut Rapid Wood Blade code list Tradeline
ST32RWL1 £13.25 £11.93

STARLOCK SETS FOR OSCILLATING MULTITOOLS

NEW



SMART Starlock 4pc Blade Pack

Four piece Multitool Blade Set for cutting wood, plasterboard, nails, non-ferrous metal & plastic. Compatible with the Makita DTM52 Cordless Multitool on page 280.

- Set contains:
- 1 x 32 mm Bi-Metal Blade (Wood & Nails, non-ferrous metals)
 - 1 x 44 mm Bi-Metal Blade (Wood & Nails, non-ferrous metals)
 - 1 x 32 mm Rapid Wood Cutting Blade (Plasterboard & Plastics)
 - 1 x 63 mm Rapid Wood Cutting Blade (Plasterboard & Plastics)

SMART Starlock 4pc Blade Pack code list Tradeline
ST4MAX £29.26 £26.34

NEW



Starlock 31 Piece Complete Sanding Kit

F31 Piece Sanding Kit for Multitool for all your sanding needs. Comes with 10 sheets of 3 different grits to get you started, see Abranet triangular sanding sheets for larger pack sizes in a grit of your choice, hook and loop attachment. StarLock type fastening for backing pad. Compatible with the Makita DTM52 Cordless Multitool on page 280.

- Set Contains:
- 1 x 93mm Triangular Backing Pad
 - 10 x 60 Grit Sanding Sheets
 - 10 x 80 Grit Sanding Sheets
 - 10 x 120 Grit Sanding Sheets

Starlock 31 Piece Complete Sanding Kit code list Tradeline
STS93KIT £25.33 £22.80

DRILL BITS



Irwin HSS Twist Bits [Jobber Length] Din Standard 338 [Durability]combined with efficient cutting. 118° point shape for drilling a wide selection of materials. Precision ground cutting edges.

HSS Bits	Ø	code	price	10+	Ø	code	price	5+
1 mm	TOL200	£0.75	£0.64	7.5 mm	TOL2013	£3.10	£2.66	
1.5 mm	TOL2001	£0.75	£0.64	8 mm	TOL2014	£3.48	£2.98	
2 mm	TOL2002	£0.83	£0.72	8.5 mm	TOL2015	£3.71	£3.18	
2.5 mm	TOL2003	£0.88	£0.75	9 mm	TOL2016	£4.28	£3.67	
3 mm	TOL2004	£0.94	£0.81	9.5 mm	TOL2017	£4.71	£4.04	
3.2 mm	TOL20042	£1.67	£1.51	10 mm	TOL2018	£4.88	£4.18	
3.5 mm	TOL2005	£1.10	£0.94	10.5 mm	TOL2019	£5.85	£5.02	
3.8 mm	TOL20058	£1.12	£1.01	11 mm	TOL2020	£6.44	£5.52	
4 mm	TOL2006	£1.20	£1.03	12 mm	TOL2022	£7.78	£6.66	
4.5 mm	TOL2007	£1.38	£1.18	12.5 mm	TOL2023	£8.14	£6.98	
5 mm	TOL2008	£1.55	£1.33	13 mm	TOL2024	£8.51	£7.29	
5.5 mm	TOL2009	£1.95	£1.67					
6 mm	TOL2010	£2.21	£1.89					
6.5 mm	TOL2011	£2.46	£2.11					
7 mm	TOL2012	£2.70	£2.32					

DRILL SETS



Irwin Metric HSS Pro Drill Set
High quality HSS Pro Drill bits listed above, but in a strong carrying case. Will efficiently tackle the toughest jobs.

19 drill bits [1 - 10 mm HSS PRO bits in 0.5 mm increments]

Irwin	code	list	Tradeline
19 bits	TOL10502500	£41.22	£34.13



Dormer Drill Set New case! Same renowned Dormer drills but in a robust plastic case. Less weight. Drills fit snugly into their slots and each size is marked clearly in white print.

25 drill bits [1 mm to 13 mm in 0.5 increments].

Dormer	code	list	Tradeline
25 bits	DORSET204	£259.00	£138.55



Budget Drill Set This set is suitable for the occasional user such as students or stage managers rather than full-time trades staff. Considering the price, they really are pretty good. 19 pieces all in a metal box.

19 bits [1 - 10 mm in 0.5 increments]

Budget	code	price
19 bits	TOL2069	£13.05



Faithfull 25 HSS Metric Drill Set & Case Professional high speed steel drill bits manufactured from high quality M2 grade tool steel.

25 drill bits [1 - 13 mm in 0.5 increments]

Jobber	code	list	Tradeline
25 bits	FAIMSET25PRO	£124.97	£96.85

FLAT BITS



Irwin Flat Drill Bits These are the

longest lasting and fastest boring flat bits made. The extended spurs scribe the hole while the patented micro groovepoint gives faster, cleaner cutting. The hex shank fits any chuck over 6.5 mm. Designed to be used at speeds over 1,000 rpm.

- ✓ Will bore twice as fast as any other flat bit
- ✓ Will stay sharper and last 3 times as long as other flat bits

Flat Bits	diameter	length	code	price
	13 mm	152 mm	TOL2173	£6.65
	16 mm	152 mm	TOL2174	£7.34
	32 mm	152 mm	TOL2178	£12.00
	40 mm	152 mm	TOL2179B	£12.72

Irwin Flat Drill Bit Set A handy 6-piece set in a plastic wallet. Contains 10, 13, 16, 19, 22 and 25 mm bits.

Flat Drill Bit Set	code	list	Tradeline
	TOL217SET	£43.55	£38.12

BLUE GROOVE 6X WOOD BORING BITS



Blue Groove 6X Bits for very rapid cutting with crisp clean cuts.

- ✓ "Tri-Flute" design for fast chip ejection
- ✓ Full screw tip for ease of use
- ✓ Cutting spurs for clean holes and minimal "break out"
- ✓ Full length heat treatment for durability

Blue Groove 6X	diameter	length	code	list	Tradeline
6-piece set of all the below in handy box			TOLBGSET	£58.54	£49.77
	22 mm	165 mm	TOLBG22		£9.96
	25 mm	165 mm	TOLBG25		£10.87

EXPANSIVE BITS



Expansive Bits

These bits will fit a standard drill chuck.

At slow speeds the adjustable cutting blade will drill holes in wood from 22 to 76 mm.

- ✓ With just one expansive bit you can drill a full range of holes

Bahco Expansive Bits	code	list	Tradeline
	BAH9528MDL	£69.79	£49.45

SDS DRILL BITS

Irwin SDS Speedhammer Bits These SDS bits will drill up to 25% faster and are capable of boring through reinforcing rod [providing it is safe to do so!]. Available from stock in the popular sizes listed below. Other sizes available to order.

SDS Bits	Ø	suits	length	masonry anchors	code	list	Tradeline
	12 mm	300 mm	M6	TOL31230	£9.68	£8.71	
	14 mm	300 mm	M8	TOL31430	£14.40	£12.96	
	20 mm	300 mm	M12	TOL32030	£36.99	£33.29	

MASONRY DRILLS

Irwin Masonry Drill Bit Set 7-piece set containing 4, 5, 6, 7, 8, 10 and 12 mm in a plastic cassette.



Masonry Drill Bit Set	code	list	Tradeline
7-piece	TOL10501940	£38.03	£34.23

HOLE SAWS



Starrett Hole Saws High speed steel, bi-metal high performance hole saws for heavy-duty performance. Maximum cutting depth 41 mm. Note: to get started the 51 mm holesaw and Arbor are required. Arbor has a hex shank to improve chuck grip. Hole saw set contains 6 top quality Starrett hole saws [22, 29, 35, 44, 51, and 64 mm] with A1 and A10 arbors. Supplied in a sturdy EVA case.



✓ Cuts through cast iron, tool steel, stainless steel, brass, bronze, aluminium, plastics and wood.

Arbors	shank	code	price	
A10 Arbor with drill to suit 32 - 152 mm hole saws	8.75 mm hex	TOL1968	£19.44	
Hole Saws	diameter	code	list	price
	51 mm [for round boss plates]	TOLHS51*	£16.25	£13.98
Hole Saw Set		code	list	Tradeline
		TOLHSSET	£121.59	£68.65

COUNTERSINKS



Countersinks for Drill Bits These countersink bits produced from the highest grade carbon steel, leave a clean cut finish by virtue of their multi-tooth deep ground gullets. Not suitable on abrasive materials or metal. Drill bit not included.

Countersinks for Drill Bits	to fit drill Ø	code	Tradeline
	4 mm	TOL6204WS	£10.58



Trend Snappy Countersinks Great value HSS countersinks that can be used directly in the drill or for super fast changeover use them with a Snappy Quick Chuck. They produce a 3/8" and 1/2" [No 12 only] counterbore to fit standard woodplugs. See also plug cutters.

Trend Snappy Countersinks	to fit screw size	code	price
	4 mm [No 6 & 8]	TRESNAPCS8	£7.53
	5 mm [No 8 & 10]	TRESNAPCS10	£7.53
Set of 5 for No 4, No 6, No 8, No 10, No 12		TRESNAPCSSET	£30.06



Hexibit A high speed steel countersink bit with a 6 mm hexagon shaft for three-jaw chucks or hexagon adapters. Three fluted bit is for use on metal and the five fluted bit is for wood.

Hexibit	head Ø	angle	code	Tradeline
Three Flute [metal]	10.4 mm	90°	TOLXCM10	£17.84
Five Flute [wood]	10 mm	90°	TOLXCW10	£14.80

PLUG CUTTERS



Plug Cutters For cutting plugs from off-cuts of timber to make a perfectly grain matched plug. Made from tool steel. Can be used in Snappy Chucks or directly in a standard chuck – ideally in a pillar drill. They produce 9.5 mm [3/8"] or 12.7 mm [1/2"] plugs. See the Trend Snappy Countersinks [] for producing the perfect matching counterbore.

Trend Plug Cutters	plug size	code	price
	9.5 mm [3/8"]	TRESNAPPC38	£13.85
	12.7 mm [1/2"]	TRESNAPPC12	£17.63

FAITHFULL ROUTER BIT SETS



Faithfull Router Bit Sets Four sets designed to suit the needs of most professionals and routing enthusiasts. Supplied in a sturdy aluminium storage case representing fantastic value. Every Faithfull cutter tip is made from tungsten carbide brazed to the steel body and balanced to ensure vibration-free operation.

Faithfull Router Bit Sets	code	list	Tradeline
12-piece 1/4" shank	FAIRBS12	£39.96	£31.15
15-piece 1/2" shanks	FAIRBS15	£52.90	£38.70
30-piece 1/4" shanks	FAIRBS30	£89.94	£67.68
35-piece 1/2" shank	FAIRBS35	£123.16	£91.88

BIT HOLDER SYSTEMS FOR CORDLESS DRIVERS



Snappy Quick Chuck Designed for rapid changing of Trend Snappy accessories such as the countersinks listed above but it will also hold any 1/4" hex bits.

Snappy Quick Chuck	code	price
	TRESNAPQC	£13.22



Snap Collet+Magnet Type

Rapidaptor Snap Collet Precision made by Wera to DIN 3126-D/E. Superb quality universal bit holder with rapid-in, rapid-out, and magnet for 1/4" hex bits. Wobble-free.

Rapidaptor Snap Collet	code	price
	WER052502	£12.47



Snap Collet+Magnet Type

Stanley Magnetic Bit Holder A popular and economical bit holder for 1/4" hex bits. Not suitable for stainless steel bits.

Magnetic Bit Holder	code	price
	STA168732	£5.25

BIT HOLDERS



Bit Pits We really love these - allows the user to keep on hand a little hex bit, and not lose it in a pocket. Held in place with a magnet, and attached to a key ring.

Bit Pit	code	price	5+
holds one hex bit	TOLBPBHS	£6.99	£6.00

SCREWDRIVER BITS

NEW



Wera Torx Bit - TX Used widely in Europe and gaining popularity in the UK, the design of Torx head screws/bits means you can use a much higher torque without camming out/damaging the screw head. This means they require far less effort to drive into wood. See also the new Torx screwdrivers on page 303.

Drive:	Universal 1/4" hexagonal	code	price
bit length	Torx size		
25mm	TX10	WER485001	£1.08
25mm	TX15	WER486001	£1.08
25mm	TX20	WER487001	£1.08
25mm	TX25	WER488001	£1.08
25mm	TX30	WER490001	£1.08
152mm	TX20	WER198001	£9.27



Wera Diamond-Coated Pozidriv Bits These are the ultimate bits with diamond particles

to bite into the screw head resulting in less wear on the bit and the screw, and reducing the driving force required.

Diamond Coated Pozidriv Bits	shaft length	code	price	5+	10+
PZ2	25 mm	WERA056702	£2.76		£2.49
PZ3	25 mm	WERA056704	£2.76		£2.49
PZ2	50 mm	WERA059902004	£4.18	£3.62	

Pozidriv Insert Bits Some Wera, some Stanley, all good.

Pozidriv Insert Bits	shaft length	screw size	code	price
PZ1 [1 pt]	25 mm	No 6	STA168945	£0.99
PZ2 [2 pt]	25 mm	No 8, No 10	STA168949	£0.99
PZ2 [2pt]	50 mm	No 8, No 10	STA168926	£2.28
PZ2 [2pt]	150 mm	No 8, No 10	WER060038	£7.38
PZ3 [3 pt]	25 mm	No 12	STA168953	£0.99

Stanley Phillips Bits

Phillips Bits	code	price		
size	shaft length	screw size		
PH1	25 mm	No 6	STA168942	£0.99
PH2	25 mm	No 8, No 10	STA168946	£0.99
PH3	25 mm	No 12	STA168950	£0.99

Irwin Slotted Bits

Slotted Insert Bits with a 25 mm shaft	code	price		
slot width	shaft length	screw size		
3 mm	25 mm	No 2	TOL10504358	£0.48
4.5 mm	25 mm	No 4 - 6	TOL10504359	£0.48
6.5 mm	25 mm	No 8	TOL10504361	£0.48
8 mm	25 mm	No 10	TOL10504362	£0.55

SETS OF SCREWDRIVER BITS



Stanley 7-Piece Bit Set The lid of the plastic case twists to allow access to the bits.

Supplied in a case with: magnetic bit holder, PH1, PH2, PZ1, PZ2, slotted 0.8 x 5 mm, 1.2 x 6.5 mm.

7-Piece Bit Set	code	price
	STA168737	£10.73



WERA Bit-Check Diamond Bi-Torsion Rapidaptor The ultra flat construction of the Bit-Check case has proved hugely successful. The push button allows the case to swing out providing easy access to the bits and holder. Special tempering of the bi-torsion bits allows higher peaks

to be absorbed in the torsion zone. The blade itself also has a bi-torsion zone to absorb the impact of load peaks. The Rapidaptor bit holder allows bits to be quickly fitted by just inserting in the holder. Guaranteed secure and wobble-free. Release by pushing the clamping sleeve forward. Both one-handed operations. The outer sleeve is free-spinning to give an additional grip point. The bits are coated with thousands of particles of diamonds which bite into the screw head dramatically reducing the chance of cam out – a great advantage when working near delicate surfaces. They're also colour coded for easy identification. What's not to love?

Supplied in a Bit-Check case with: 1/4" x 50 mm Rapidaptor, 25 mm bits: slotted 5.5, 6.5 mm; Phillips PH1, PH2, Pozidriv PZ1, PZ2.

Bit-Check Diamond	code	list	price
	WER057416	£36.39	£26.75



WERA Bit-Check® Diamond Bi-Torsion Bits and Holder 10 pieces. Torsion bits are designed to divert torque peaks. More details about the Rapidaptor bit holder above.

Supplied in a Bit-Check® case with: 1/4" x 75 mm Rapidaptor, 25 mm bits: Phillips PH2, Pozidriv PZ1, PZ2 [x2], Torx 10, 15, 20, 25, and 30.

Bit-Check® Torsion	code	list	price
	WER0505711	£56.71	£39.95

QUAD-DRIVERS AND SNAPPY FLIP OVERS



Makita Quad-Driver The Makita Quad-driver is a popular accessory for driver drills with carpenters who appreciate the speed saving of this clever device. The Quad-driver will drill a pilot hole, countersunk, counterbore in one operation and by reversing the bit holder it will drive the screws home.

Makita Quad-Driver	for screw size	code	list	price
	No.8	POW023	£13.40	£11.85
	No.10	POW025		£11.50



Trend Screwdriver Snap/Flip Set 4 pieces. Flip-over drill and screw driving set. Suitable for quick chucks and power drills. Good value.

Supplied in a plastic case with: quick change shank, drill bits: 2.4 mm, 2.8 mm, 3.2 mm. No 2 Pozi: 3.5 mm,

4.0 mm, 4.5 mm.

Trend Snap/Flip	code	price
	TRESNAPFLIP	£16.65

WELDING

WELDING CONSUMABLES



Electrodes We stock them for steel but can order for cast iron, stainless steel 308 [for 304] or 316, and aluminium. Please allow 5 days.

Electrodes for steel [GY38]	pack size	code	price
Ø 2.0 mm	50	MET084421	£5.50
Ø 2.5 mm	50	MET084438	£6.10
Ø 3.2 mm	50	MET084445	£8.20



Welding Wire Reels We stock reels for welding steel but we can easily order reels for welding other materials. Please allow 5 days.

Reels for steel (SG2)	Ø/mm	length	weight	code	price
	Ø 0.6 mm	200 m	5.0 kg	MET086111	£26.70
	Ø 0.8 mm	200 m	5.0 kg	MET086128	£23.20
	Ø 1.0 mm	200 m	5.0 kg	MET086135	£22.00

SUNDRIES

Sundries are listed in more detail elsewhere in the catalogue.

Sundries	pack	code	list	price
Deb Barrier Cream	100 ml	SAF548314		£3.10
Swarfega Orange Hand Cleaner	4 L	SAFSWASOR4LMP	£35.01	£28.00
Methylated Spirit	5 L	PAT502		£14.95
Sparks for the grinder	Box	APR1F	available early April	

MAGNETIC CLAMPS



Magnetic Clamps Choose between, a fixed clamp to hold steel items at 90°, 45°, or 135°, or a double magnet to form any angle. See also Solo Clamps with Metal Feet [page 306].

Magnetic Clamps	code	price
Fixed	MET044203	£7.40
Variable	MET044302	£12.80



Chipping Hammer An economical chipping hammer. Weight: 280 g.

Chipping Hammer	code	price
	MET044159	£4.20

PROTECTIVE GEAR



Flip Flap Welding Helmet

This welding helmet is suitable for all welding except laser, gaz, or Oxy-Acetylene, The flip front [shade 11] is for welding, the fixed clear screen for vision before welding or for grinding. Ideal for MMA up to 150 or MIG up to 200.

SPECIFICATION: Viewing area: 97 x 80 mm. CE conformity EN 175, EN 166 and EN 168. Weight: 429 g.

Welding Helmet Flip Flap	pack	code	price
Welding Helmet	each	MET042513	£16.50
Spare Screens Internal Tinted	20	MET042698	£7.30
Spare Screens External Clear	20	MET042735	£3.50



LCD 9.13 G Welding Helmet

This updated welding helmet is designed for ARC, MIG/MAG and TIG welding as it operates from just 10 A upwards. The electro optical filter automatically switches from a clear shade [4] to dark shades [9 to 13] immediately the arc is formed and switches back to clear as soon as the arc shuts down. Reaction time is 0.3 ms and it returns to clear automatically.

SPECIFICATION: Conformity: EN 379 and EN 175. Weight: 460 g.

LCD 913 G Welding Helmet	pack	code	price
LCD Welding Helmet	each	MET040861	£52.20
Inside Screens [103.5 x 53 mm]	5	MET040786	£3.20
Outside Screens [116.1 x 89.5 mm]	5	MET040779	£5.00



Welding Screen and Frame

An economical welding screen to protect bystanders from welding glare.

SPECIFICATION: Compliance EN 1598. 2 m x 2 m.

Screen	code	list	price
8.3 kg	MET060227	£149.00	£137.53



Professional Welding Apron

A tough leather apron with pouches which will withstand sparks and touching against hot metal.

Welding Apron	code	price
	MET045217	£35.90



Welder's Gauntlets [T10]

Multipurpose heavy-duty gloves suitable for welding [MMA/MIG/Plasma].

Welder's Gauntlets	code	price
	MET045101	£9.30

ABRASIVES



Flints' abrasives are chosen for their quality and value. Ultimately, hand sanding achieves the best results prior to painting or varnishing but it can be very time consuming. A good compromise is to use an orbital sander on the large flat areas and hand sand any rounded and convex parts which would be cut away too quickly with a machine. Watch the video to see the results.



Choosing the grit

600 grit and finer	Used prior to polishing.
400 grit	Used prior to topcoat of varnish or enamel on best brightwork.
320 grit	Used prior to top or second to topcoat.
240 grit	Used to flatten undercoats and early varnish coats
120 grit	Used to prepare raw timber prior to first primer coats of varnish or paint.
80 grit	Used to remove old paint and filler prior to finer sanding.
60 grit and coarser	Used for rapid removal of excess filler and for shaping timber.

Choosing the abrasive type

Waterproof Paper can be used wet on plastics or previously painted or varnished surfaces. The water helps to lubricate the surface and reduces clogging. It also prevents dust. However, it is hard to judge where the paper has fully matted the surface while it is wet and the water will penetrate small screw holes and may take many hours to dry. Waterproof paper can also be used dry.

Typical applications would be for fine finishing of display cabinets, finishing prior to gold leaf or Dutch metal, hand prop finishing, preparation prior to spraying and marine varnishing.

Glass Paper is suitable for the carpentry shop prior to painting and for removal of splinters where a block plane cannot be used. Most conveniently supplied on a roll.

Hook and Loop Abrasives are becoming more and more popular. They are quickly attached to hand blocks which are normally supplied with one medium and one very soft side. The lack of waste and speed of sheet changing plus the ease of storage makes this a good versatile choice for the proshop. All the Mirka sanding sheets listed attach this way.

Emery Cloth has a blue twill cloth backing and is used in engineering shops for cleaning of rust, surface preparation and fine finishing.

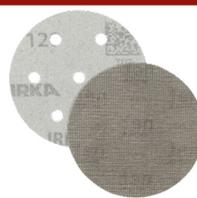
Abrasive Pads are available in four grades from ultrafine for denibbing and keying between paint coats to heavy-duty for removal of corrosion on steel and aluminium. They can be used dry or with water. When used with a hose they will clean and prepare in one quick operation.



Mirka Iridium Triangular Sheets

Festool Compatible Hook and loop fastened sheets. Premium abrasive for universal sanding. Mix of ceramic and aluminium oxide grains on a flexible paper with precision coating that prevents clogging and reduces pilling. Top stuff.

Mirka Iridium Abrasives		code	list	price
size	grit	pack quantity	per pack	
93 mm triangular	P40	50	ABRMT04050	£22.48 £20.29
93 mm triangular	P60	50	ABRMT06050	£20.91 £18.87
93 mm triangular	P80	50	ABRMT08050	£16.55 £14.94
93 mm triangular	P100	50	ABRMT10050	£16.55 £14.94
93 mm triangular	P120	50	ABRMT12050	£16.55 £14.94
93 mm triangular	P150	50	ABRMT15050	£16.55 £14.94
93 mm triangular	P180	50	ABRMT18050	£16.55 £14.94



Mirka Iridium & Abranet Sanding Discs

Festool Compatible We stock 2 types of Festool-compatible discs. The 90 mm Iridium abrasives have a mix of ceramic and aluminium oxide grains on a flexible paper with precision coating that prevents clogging and reduces pilling. The 125 mm and 150 mm feature the Abranet technology, which means the whole sheet is a mesh reducing the need to perfectly orient the sheet onto the tool, and allows for maximum dust extraction. This allows for truly dust-free sanding (when used with a dust extractor). We really rate them. Both have velcro-like attachment.

Granat Abrasives	code	list	price	
size	grit	holes	pack quantity	
90 mm Ø	P40	6+1	50 ABRM9004050	£28.23 £25.49
90 mm Ø	P60	6+1	50 ABRM9006050	£26.29 £23.74
90 mm Ø	P80	6+1	50 ABRM9008050	£20.28 £18.31
90 mm Ø	P120	6+1	50 ABRM9012050	£20.82 £18.80
90 mm Ø	P150	6+1	50 ABRM9015050	£20.82 £18.80
90 mm Ø	P180	6+1	50 ABRM9018050	£20.82 £18.80
90 mm Ø	P240	6+1	50 ABRM9024050	£20.82 £18.80
125 mm Ø	P80	mesh	10 ABRM12508010	£16.03 £14.48
125 mm Ø	P80	mesh	50 ABRM12508050	£48.14 £43.46
125 mm Ø	P100	mesh	50 ABRM12510050	£42.90 £38.73
125 mm Ø	P120	mesh	10 ABRM12512010	£16.03 £14.48
125 mm Ø	P120	mesh	50 ABRM12512050	£42.90 £38.73
125 mm Ø	P180	mesh	10 ABRM12518010	£16.03 £14.48
125 mm Ø	P180	mesh	50 ABRM12518050	£42.90 £38.73
125 mm Ø	P240	mesh	10 ABRM12524010	£16.03 £14.48
125 mm Ø	P240	mesh	50 ABRM12524050	£42.90 £38.73
125 mm Ø	P320	mesh	10 ABRM12532010	£16.03 £14.48
125 mm Ø	P320	mesh	50 ABRM12532050	£42.90 £38.73
125 mm Ø	P400	mesh	50 ABRM12540050	£42.90 £38.73
150 mm Ø	P80	mesh	10 ABRM15008010	£17.87 £16.13
150 mm Ø	P80	mesh	50 ABRM15008050	£56.00 £50.55
150 mm Ø	P100	mesh	50 ABRM15010050	£48.98 £44.22
150 mm Ø	P120	mesh	10 ABRM15012010	£17.87 £16.13
150 mm Ø	P120	mesh	50 ABRM15012050	£48.98 £44.22
150 mm Ø	P180	mesh	10 ABRM15018010	£17.87 £16.13
150 mm Ø	P180	mesh	50 ABRM15018050	£48.98 £44.22
150 mm Ø	P240	mesh	10 ABRM15024010	£17.87 £16.13
150 mm Ø	P240	mesh	50 ABRM15024050	£48.98 £44.22
150 mm Ø	P320	mesh	10 ABRM15032010	£17.87 £16.13
150 mm Ø	P320	mesh	50 ABRM15032050	£48.98 £44.22
150 mm Ø	P400	mesh	50 ABRM15040050	£48.98 £44.22

Mirka Abranet Sanding Sheets - Delta [100 x 152 x 152 mm] & Strips [81 x 133 mm]

Available online: P80 - P400.



Sia Quick Fit Abrasive Discs [125 mm Ø]

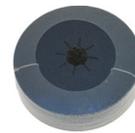
8 holes for dust extraction [DID3]. Velcro-type attachment. Great value.

Abrasive Discs 125 mm Ø	code	price	100+	500+
grit	per disc			
40	ABR640	£0.44	£0.40	£0.35
60	ABR660	£0.44	£0.40	£0.35
80	ABR680	£0.44	£0.40	£0.35
120	ABR6120	£0.57	£0.50	£0.44
180	ABR6180	£0.52	£0.44	£0.40
240	ABR6240	£0.44	£0.40	£0.35
320	ABR6320	£0.44	£0.40	£0.35
400	ABR6400	£0.44	£0.40	£0.35



Sia Quick Fit Abrasive Discs [150 mm Ø]
6 holes [DID2]. Velcro-type attachment. Excellent quality abrasives. Great value.

Abrasive Discs 150 mm Ø		code	price	100+	500+
grit					
40		ABR840	£0.59	£0.51	£0.47
60		ABR860	£0.59	£0.51	£0.47
80		ABR880	£0.59	£0.51	£0.47
grit			price	100+	500+
120		ABR8120	£0.75	£0.66	£0.60
180		ABR8180	£0.64	£0.55	£0.50
240		ABR8240	£0.59	£0.51	£0.47
320		ABR8320	£0.59	£0.51	£0.47
400		ABR8400	£0.59	£0.51	£0.47



Sia Fibre-Backed Sanding Discs
Industrial quality discs manufactured from heavy-duty fibre backing coated with aluminium oxide.

Fibre-Backed Sanding Discs			code	price
Ø	grit	pack quantity		per pack
115 mm	80	25	ABR064B	£23.25
115 mm	60	25	ABR063B	£23.25
115 mm	50	25	ABR062B	£23.25
115 mm	36	25	ABR061B	£23.25
125 mm	80	25	ABR073	£26.25
125 mm	60	25	ABR072	£26.25
125 mm	36	25	ABR071	£26.25
125 mm	24	25	ABR070	£26.25

BELT SANDING



Sia Cloth Sanding Belts [100 x 610 mm]
To suit Makita 9402 and Ryobi belt sanders. Swiss quality at our special prices.

Cloth Belts 100 x 610 mm		code	price	100+
grit				
40		ABR050	£2.56	£2.05
60		ABR052	£2.56	£2.05
80		ABR053	£2.56	£2.05
100		ABR055	£2.56	£2.05
120		ABR054	£2.56	£2.05
150		ABR049	£2.56	£2.05



Sia Powerfile Belts [30 x 533 mm] To suit Makita 9031 powerfiles.

Powerfile Belts 30 x 533 mm		code	price
grit			
60		ABR2800P60	£4.12
80		ABR2800P80	£4.12

GRINDING AND CUTTING DISCS FOR STEELWORK



Nylon Backing Pads To fit angle grinders and mini grinders. They are supplied with metal inserts and locknuts.

Nylon Backing Pads		code	price
Pad to suit 115 mm discs and M14 x 2 angle grinder		ABR181	£7.88
Pad to suit 125 mm discs and M14 x 2 angle grinder		ABR180	£8.45



Sia Flap Discs Can be fitted directly to a grinder without the need of a backing pad and they last up to 25 x the life of sanding discs and provide a better finish. Suits the majority of grinding applications.

Flap Disc		code	price	10+
disc Ø x bore Ø	grit			
115 x 22 mm	40	ABR71540	£4.69	£4.08
115 x 22 mm	60	ABR71560	£4.69	£4.08
125 x 22 mm	40	ABR72740	£5.66	£4.92
125 x 22 mm	60	ABR72760	£5.66	£4.92

Cut Off Wheels for Portable Cut Off Saws

Cut Off Wheels		code	price	15+
14" wheel Ø x 1" bore Ø		ABR230	£7.03	£5.81



Cutting Wheels [3mm] Grade suitable for cutting mild steel, wrought iron, hard aluminium, and angle iron. They are not suitable for grinding. All the wheels are flat and 3 mm thick.

Cutting Wheels 3 mm		code	price	10+
wheel Ø x bore Ø				
115 x 22 mm		ABR402	£1.34	£1.21
125 x 22 mm		ABR403	£1.61	£1.46
230 x 22 mm		ABR405	£3.09	£2.81



Cutting Wheels [1mm] Grade suitable for cutting sheet metal, stainless steel, pipes and profiles, brick, stone, ceramic tiles, plastic and PVC. These wheels are 1 mm thick. Provided in a useful tin.

Cutting Wheels 1 mm		code	price	per 10
wheel Ø x bore Ø				
100 x 16 mm		TOLFAI10010MUL		£15.56
115 x 22 mm		TOLFAI11510MUL		£18.21
125 x 22 mm		TOLFAI12510MUL		£23.37



Grinding Wheels [6.5mm] Grade suitable for stock removal on ferrous and non-ferrous metals. All our wheels are 6.5 mm thick with depressed centre.

Grinding Wheels		code	price	10+
wheel Ø x bore Ø				
115 x 22 mm		ABR412	£2.20	£1.99
125 x 22 mm		ABR413	£2.28	£2.06
230 x 22 mm		ABR415	£5.56	£5.06

HAND SANDING



Glass Paper [280 x 230 mm] Good old-fashioned sandpaper for use on timber prior to painting. F2, M2 and S2 are the most popular sizes. For really effective hand sanding why not try the hook and loop system? Don't forget your Puggy Gloves [page 343].

Glass Paper 280 x 230 mm		code	price	10+	50+
grit	type		per sheet		
180	0 fine	ABR011	£0.22	£0.20	£0.19
120	1 1/2 medium	ABR013	£0.25	£0.22	£0.20
100	F2 medium	ABR014	£0.26	£0.24	£0.22
60	M2 medium	ABR015	£0.27	£0.25	£0.23
40	S2 coarse	ABR016	£0.28	£0.26	£0.25

Waterproof Paper – Wet and Dry [280 x 230 mm] For fine work. Wet and dry paper can be used wet or dry. When used wet on varnish or enamel it works quickly without dust to provide a smooth matt surface perfect high gloss for top coats.

Waterproof Paper 280 x 230 mm	code	price	10+	50+
grit		per sheet		
600	ABR020	£0.82	£0.75	£0.70
400	ABR021	£0.82	£0.75	£0.70
320	ABR023	£0.83	£0.75	£0.70
240	ABR024	£0.83	£0.75	£0.70
180	ABR027	£0.85	£0.76	£0.72
120	ABR028	£0.94	£0.85	£0.80

Emery Cloth [280 x 230 mm] For the engineering shop.

Emery Cloth 280 x 230 mm	code	price	25+
grit	type	per sheet	
120	F	ABR043 £1.38	£1.25
100	1	ABR044 £1.38	£1.25
60	2	ABR046 £1.38	£1.25
40	3	ABR048 £1.38	£1.25



Abrasive Rolls [115 mm x 50 m] Handy rolls for workshop use. Good quality aluminium oxide. If you are hand sanding – try out the Puggy Gloves [page 343], you won't regret it!

Abrasive Rolls 115 mm x 50 m	code	price
grit		
220	ABR086	£46.41
120	ABR082	£46.41
100	ABR081	£46.41
80	ABR080	£46.41



Hook and Loop System [125 x 70 mm] We can highly recommend using this system for sanding. The

high quality abrasive sheets are quickly attached to the hand block which provides a very comfortable grip for ease and effectiveness of use. There is no wastage and you have great control. The abrasive sheets are of the highest professional quality so they last well and work fast.

- ✓ Superb control
- ✓ Fast cutting
- ✓ No wastage
- ✓ Good packaging
- ✓ Ideal for varnish and enamel work

Hook and Loop System Hand Blocks	code	price
Sanding Block [medium and very soft]	ABR301	£13.18
Single Side Block with hand grip [medium]	ABR305	£9.84

Hook and Loop Sheets 125 x 70 mm	code	price	50+
grit		per sheet	
40	ABR310	£0.67	£0.55
60	ABR311	£0.53	£0.43
		price	100 +
80	ABR312	£0.44	£0.35
120	ABR314	£0.38	£0.32
180	ABR316	£0.38	£0.32
240	ABR319	£0.38	£0.32
320	ABR321	£0.38	£0.32
400	ABR322	£0.38	£0.32



See also the **Mirka Abranet Strips** [81 x 133 mm] online

ABRASIVE PADS



Abrasive Pads [152 x 229 mm] May be used dry or with water. These pads are an excellent choice for paint preparation on old dirty pre-painted surfaces. When used with running water from a hose, they will clean, denib, and matt the surface in one action leaving it ready to accept paint. Sold each.

Abrasive Pads		code	price	20+
Ultra Fine	Denibbing and keying between paint coats	ABR500E	£1.47	£1.02
Very Fine	Fine metal cleaning and keying prior to paint	ABR501E	£1.47	£1.02
General	Scouring and cleaning	ABR502E	£1.63	£1.02
Heavy-duty	Removal of corrosion on steel aluminium etc.	ABR503E	£1.63	£1.02

WIRE WOOL & BRUSHES



Wire Wool Use for abrading, cleaning, buffing, polishing and removing. We also highly recommend the above abrasive pads.

Wire Wool		code	price
grade	sandpaper equivalent	quantity	
0000	300 - 600	1/2 lb	ABR198 £3.99
000	280 - 320	1/2 lb	ABR197 £3.99
00	150 - 220	1/2 lb	ABR196 £3.99
0	100 - 150	1/2 lb	ABR192 £3.86
1	80 - 120	1/2 lb	ABR193 £3.86
2	60 - 80	1/2 lb	ABR194 £3.86
3	40 - 60	1/2 lb	ABR195 £3.86



Mini Wire Brush Set Like oversized toothbrushes these are great for getting at difficult to access places to clean up and de-rust prior to painting. They have a comfortable soft grip handle. One of stainless steel, one of brass and one of nylon. Length: 175 mm. Bristles: 40 mm x 10 mm wide.

Mini Wire Brush Set	code	price
3 brush set	TOLROU52005	£7.30



Purdy Cushion Grip Wire Brush This short handled brush has unique criss-cross bristles made from rustproof stainless steel. The handle is rubberised for comfort, has a pistol grip, and a hammerhead end. The brush head has side grips so you can really attack your rust. It's really lightweight too! Sadly Purdy have discontinued their rather good Block Brush which could be used with an extension pole. Qué será, será!

Purdy Wire Brushes	length	weight	code	price
Short Handled Wire Brush	11"	200 g	PBR144910100	£6.85



Economy Wire Brush We now stock a really good value wire brush with a wooden handle.

Wire Brush	code	price
Three Row	TOL731	£3.50
Four Row	TOL732	£4.05
Four Row with Scraper	TOL734	£5.64



Faithful Wire Brush A useful good value steel wire brush with plastic handle.

Faithful Wire Brush	code	price
4-Row Wire Brush	MET044241	£2.20