

Starrett®



Power Tool Accessories

hole saws

jig saw blades

reciprocating saw blades

pro site protractor

hand and power hacksaw blades

hole saw kits

stainless steel hole saws

hacksaw frames

arbors and accessories



Hole Saw Application Guide3

Hole Saws4 - 14

Bi Metal Hole Saws

Dual Pitch Professional Hole Saws 4

Constant Pitch Hole Saws 4

Cordless Smooth Cutting Hole Saws 5

Fast Cut Multi Purpose Hole Saws 5

Stainless Steel Sheet Metal Hole Saws 6

Tungsten Carbide Tipped Hole Saws 6

Diamond Ceramic and Abrasive Material Hole Saws 7

Ulti Mate Rapid Release Arbor System 8 - 9

Hole Saw Arbors 10 - 11

Hole Saw Accessories..... 12

Hole Saw Kits..... 13 - 14

Bi Metal Unique Saw Technology 15

Hand Hacksaw Blades 16

Hacksaw Frames and Saws 17

Reciprocating Saw Blades 18

Unified Shank Jig Saw Blades 19 - 20

Power Hacksaw Blades..... 21 - 22

Pro Site Protractor 23

















M1 Oil..... 24

Appendices 25 - 27

Hole Saw Sizes 25

Recommended Hole Saw Cutting Speeds 26 - 27

Jig Saw Blade Comparisons..... 26 - 27

MATERIAL THICKNESS AND APPLICATION		BI METAL HOLE SAWS			TUNGSTEN CARBIDE HOLE SAWS			DIAMOND GRIT/TIPPED HOLE SAWS	
		CONSTANT PITCH HOLE SAW	DUAL PITCH HOLE SAW	CORDLESS SMOOTH CUTTING HOLE SAW	FAST CUT MULTI PURPOSE HOLE SAW	STAINLESS STEEL HOLE SAW	CARBIDE TIPPED HOLE SAW	CERAMIC AND ABRASIVE MATERIAL HOLE SAW	BRICK AND MASONRY DRI CORE DRILL
MATERIAL THICKNESS	<3MM	✓	✓	✓	✓	✓	✓	✓	✓
	3-13MM		✓	✓	✓	✓	✓	✓	✓
	>13MM		✓		✓		✓	✓	✓
• METAL • INOX (STAINLESS) • NON FERROUS MATERIALS		●	●	●		●			
		●	●	●		●			
CAST IRON		●	●				●		
WOOD		●	●	●	●		●		
NAIL EMBEDDED WOOD							●		
VENEER		●	●	●	●		●		
MDF					●				
PLASTIC		●	●	●	●		●		
ACRYLIC		●	●	●	●		●		
CERAMIC					●		●	●	
PORCELAIN/GLASS/STONE								●	
FIBREGLASS		●	●		●		●	●	
FORMICA		●	●	●	●		●		
PLASTER		●	●	●	●		●		
SUSPENDED FLOORS		●	●				●		
BRICK AND MASONRY							●	●	●
CUTTING PERFORMANCE									
EXCELLENT		●	SATISFACTORY			●			



Dual Pitch Professional Hole Saws

Featuring the smooth cutting action of our Constant Pitch hole saw, combined with aggressive material penetration and swarf clearance, Dual Pitch Professional hole saws will cut equally well on thin and thicker gauge materials. **This removes the need to carry a constant and a variable pitch hole saw.**

Advantages:

- The complete multi purpose saw. Dual Pitch Professional saws will cut a wide range of materials, irrespective of thickness.
- Starrett designed tooth geometry resulting in huge improvements in chip flow.
- Smooth cut with minimal tendency to bite or snag when cutting thinner gauge materials.
- Cutting depth 41mm (1 5/8").
- A range of general purpose and specialist kits are available, featuring the most popular sizes of saw. Please see pages 13-14 for full details.



Dual Pitch Professional / Constant Pitch Bi Metal Hole Saw					
Excellent Cutting Performance		Satisfactory Cutting Performance			
 Metal Inox (Stainless)	 Non Ferrous Materials	 Cast Iron	 Wood	 Veneer	 Formica
		 Acrylic	 Fibreglass	 Plaster	 Suspended Floors



Constant Pitch Hole Saws

Like our Dual Pitch hole saw, the Constant Pitch provides a smooth cut, with minimal tendency to bite or snag on contact with irregular surfaces. Six teeth per 25mm/inch makes this saw ideal for thinner gauge materials.



Advantages:

- Smooth cut on thinner gauge materials.
- Minimal tendency to bite or snag on thinner gauge materials.
- Cutting depth 41mm (1 5/8").
- A range of general purpose and specialist kits are available, featuring the most popular sizes of saw. Please see pages 13-14 for full details.

SAW SPECIFICATIONS			
DIAMETER		DUAL PITCH	CON PITCH
MM	INCH	CAT NO	CAT NO
14	9/16	DH0096	SH0096
16	5/8	DH0058	SH0058
17	11/16	DH1016	SH1016
19	3/4	DH0034	SH0034
20	25/32	DH2532	SH2532
21	13/16	DH1036	SH1036
22	7/8	DH0078	SH0078
24	15/16	DH1056	SH1056
25	1	DH0100	SH0100
27	1.1/16	DH0116	SH0116
29	1.1/8	DH0118	SH0118
30	1.3/16	DH0136	SH0136
32	1.1/4	DH0114	SH0114
33	1.5/16	DH0156	SH0156
35	1.3/8	DH0138	SH0138
37	1.7/16	DH0176	SH0176
38	1.1/2	DH0112	SH0112
40	1.9/16	DH0196	SH0196
41	1.5/8	DH0158	SH0158
43	1.11/16	DH1116	SH1116
44	1.3/4	DH0134	SH0134
46	1.13/16	DH1136	SH1136
48	1.7/8	DH0178	SH0178
51	2	DH0200	SH0200
52	2.1/16	DH0216	SH0216
54	2.1/8	DH0218	SH0218
56	2.3/16	DH56MM	SH56MM
57	2.1/4	DH0214	SH0214
59	2.5/16	DH0256	SH0256
60	2.3/8	DH0238	SH0238
64	2.1/2	DH0212	SH0212
65	2.9/16	DH0296	SH0296
67	2.5/8	DH0258	SH0258
68	2.11/16	DH68MM	SH68MM
70	2.3/4	DH0234	SH0234
73	2.7/8	DH0278	SH0278
76	3	DH0300	SH0300
79	3.1/8	DH0318	SH0318
83	3.1/4	DH0314	SH0314
86	3.3/8	DH0338	SH0338
89	3.1/2	DH0312	SH0312
92	3.5/8	DH0358	SH0358
95	3.3/4	DH0334	SH0334
98	3.7/8	DH0378	SH0378
102	4	DH0400	SH0400
105	4.1/8	DH0418	SH0418
108	4.1/4	DH0414	SH0414
111	4.3/8	DH0438	SH0438
114	4.1/2	DH0412	SH0412
121	4.3/4	DH0434	SH0434
127	5	DH0500	SH0500
133	5.1/4	DH0514	SH0514
140	5.1/2	DH0512	SH0512
152	6	DH0600	SH0600
160	6.5/16	DH160MM	SH160MM
168	6.5/8	DH168MM	SH168MM
177	6.31/32	DH177MM	SH177MM
210	8.9/32	DH210MM	SH210MM



Cordless Smooth Cutting Hole Saws

Constructed of hardened heat and abrasion resisting high speed steel teeth with a tough alloy body and cap, and designed for use with battery operated power tools, our Smooth Cutting Hole Saws will cut twice as many holes as the equivalent standard hole saw per battery charge.



SAW SPECIFICATIONS		
DIAMETER		CAT NO
MM	INCH	
16	5/8	CSC16
19	3/4	CSC19
20	25/32	CSC20
22	7/8	CSC22
25	1	CSC25
27	1.1/16	CSC27
30	1.3/16	CSC30
32	1.1/4	CSC32
35	1.3/8	CSC35
38	1.1/2	CSC38

Advantages:

- The perfect tool for on site work with battery operated power tools.
- Ideal for cutting stainless, tool and mild steel sheeting plus plasterboard, wood and thin plastics.
- Safety stop at the base of the hole saw prevents drilling beyond maximum cutting depth.
- Complete assembly - there is no requirement to purchase a separate arbor and pilot drill.
- Constant pitch teeth provide exceptionally smooth cuts. Pitch 8 teeth per 25mm/inch.
- Cutting depth 6mm (1/4").

Cordless Smooth Cutting Hole Saws

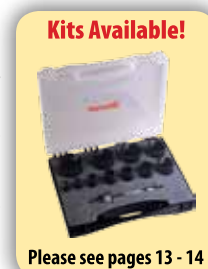
Excellent Cutting Performance		Satisfactory Cutting Performance		
Metal Inox (Stainless)	Non Ferrous Materials	Wood	Veneer	Formica
		Plastic	Acrylic	Plaster



Fast Cut Multi Purpose Hole Saws

MPH Hole Saws will power through wood, MDF, plastics, plasterboard and ceramic wall tiles up to five times faster than a bi metal hole saw. For installers our range of kits provide the perfect solution to all your cutting needs.

Special arbors featuring extended length pilot drills are available, please see page 10 for full details.



Advantages:

- Carbide tipped teeth for outstanding cutting performance and product durability.
- Smooth cut, with minimal heat build up.
- Cutting depth 54mm (2 1/8"). This allows use for cutting through strapping and joists, removing the need for ship auger drill bits.
- Suitable for use in mains and battery powered tools.
- Multiple uses - cut wood, mdf, plastics, and ceramic wall tiles.

Fast Cut Multi Purpose Hole Saws

Excellent Cutting Performance				Satisfactory Cutting Performance	
Wood	Veneer	MDF	Plastic	Ceramics	Fibreglass
Acrylic	Formica	Plaster			

SAW SPECIFICATIONS					
DIAMETER		CAT NO	DIAMETER		CAT NO
MM	INCH		MM	INCH	
19	3/4	MPH0034	70	2.3/4	MPH0234
20	25/32	MPH2532	73	2.7/8	MPH0278
22	7/8	MPH0078	76	3	MPH0300
25	1	MPH0100	79	3.1/8	MPH0318
27	1.1/16	MPH0116	83	3.1/4	MPH0314
29	1.1/8	MPH0118	86	3.3/8	MPH0338
30	1.3/16	MPH0136	89	3.1/2	MPH0312
32	1.1/4	MPH0114	92	3.5/8	MPH0358
35	1.3/8	MPH0138	95	3.3/4	MPH0334
38	1.1/2	MPH0112	98	3.7/8	MPH0378
40	1.9/16	MPH0196	102	4	MPH0400
41	1.5/8	MPH0158	105	4.1/8	MPH0418
44	1.3/4	MPH0134	108	4.1/4	MPH0414
48	1.7/8	MPH0178	109	4.5/16	MPH0456
51	2	MPH0200	111	4.3/8	MPH0438
54	2.1/8	MPH0218	114	4.1/2	MPH0412
57	2.1/4	MPH0214	118	4.5/8	MPH0458
60	2.3/8	MPH0238	121	4.3/4	MPH0434
64	2.1/2	MPH0212	127	5	MPH0500
65	2.9/16	MPH0296	140	5.1/2	MPH0512
67	2.5/8	MPH0258	152	6	MPH0600
68	2.11/16	MPH68MM	159	6.1/4"	MPH0614



Stainless Steel Sheet Metal Hole Saws

Ideal for cutting stainless and high alloy steels, non ferrous light metals and reinforced fabrics, at a much faster speed than is possible with a bi metal hole saw.

The tough tungsten carbide tipped teeth have a positive cutting angle which provides fast and efficient removal of chips and swarf, cutting depth is 6mm / 1/4".

Stainless Steel Hole Saws
Excellent Cutting Performance

Metal
Inox (Stainless)

Non Ferrous Materials

Advantages:

- Ideal for production cutting, and particularly suitable for use in drills with limited speed control.
- Tungsten carbide tipped teeth provide superb product life and cutting performance.
- Replacement pilot drills are available.
- Complete assembly - there is no requirement to purchase a separate arbor and pilot drill.
- Safety stop at the base of the hole saw prevents drilling beyond maximum cutting depth.
- Cutting depth 6mm (1/4").

SAW SPECIFICATIONS								
DIAMETER		CAT NO	DIAMETER		CAT NO	DIAMETER		CAT NO
MM	INCH		MM	INCH		MM	INCH	
15	19/32"	SM15	28	1.3/32"	SM28	45	1.25/32"	SM45
16	5/8"	SM16	29	1.1/8"	SM29	50	1.31/32"	SM50
17	11/16"	SM17	30	1.3/16"	SM30	51	2	SM51
18	23/32"	SM18	31	1.7/32"	SM31	55	2.5/32"	SM55
19	3/4"	SM19	32	1.1/4"	SM32	60	2.3/8"	SM60
20	25/32	SM20	33	1.5/16"	SM33	65	2.9/16"	SM65
21	13/16"	SM21	34	1.11/32"	SM34	70	2.3/4"	SM70
22	7/8"	SM22	35	1.3/8"	SM35	75	2.15/16"	SM75
23	29/32"	SM23	36	1.13/32"	SM36	80	3.5/32"	SM80
24	15/16"	SM24	37	1.7/16"	SM37	85	3.11/32"	SM85
25	1"	SM25	38	1.1/2"	SM38	90	3.17/32"	SM90
26	1.1/32"	SM26	39	1.17/32"	SM39	95	3.3/4"	SM95
27	1.1/16"	SM27	40	1.9/16"	SM40	100	3.15/16"	SM100



Tungsten Carbide Tipped Hole Saws

CT Hole Saws offer a cost effective solution for cutting nail embedded wood, or virtually any wood and metal combination, reinforced concrete and fibreglass. This saw is particularly suitable where there is a requirement for a high quality surface finish on the entry and exit hole and it also provides a smooth cut when cutting traditional lathe and plaster.

Advantages:

- Carbide tipped teeth for outstanding cutting performance and product durability.
- Will cut nail embedded wood or virtually any wood and metal combination.
- The perfect choice in applications where quality of entry **and** exit hole is important.
- Suitable for use in mains and battery powered tools.
- Cutting depth 41mm (1 5/8").

SAW SPECIFICATIONS					
DIAMETER		CAT NO	DIAMETER		CAT NO
MM	INCH		MM	INCH	
19	3/4	CT034	76	3	CT300
22	7/8	CT078	79	3.1/8	CT318
25	1	CT100	83	3.1/4	CT314
29	1.1/8	CT118	86	3.3/8	CT338
32	1.1/4	CT114	89	3.1/2	CT312
35	1.3/8	CT138	92	3.5/8	CT358
38	1.1/2	CT112	95	3.3/4	CT334
40	1.9/16	CT196	98	3.7/8	CT378
41	1.5/8	CT158	102	4	CT400
44	1.3/4	CT134	105	4.1/8	CT418
48	1.7/8	CT178	108	4.1/4	CT414
51	2	CT200	111	4.3/8	CT438
54	2.1/8	CT218	114	4.1/2	CT412
57	2.1/4	CT214	121	4.3/4	CT434
60	2.3/8	CT238	127	5	CT500
64	2.1/2	CT212	140	5.1/2	CT512
67	2.5/8	CT258	152	6	CT600
70	2.3/4	CT234			

Tungsten Carbide Tipped Hole Saws

Excellent Cutting Performance

Cast Iron

Nail Embedded Wood

Veneer

Fibreglass

Wood

Plastic

Acrylic

Formica

Plaster

Suspended Floors

Satisfactory Cutting Performance

Ceramics

Brick and Masonry



Ceramic and Abrasive Material Hole Saws

Able to cut rapidly through porcelain, glass, ceramics, brick and stone, our diamond hole saws are the ideal solution in the toughest of cutting situations.

Diamond Tile Drills are available in a range of wall plug diameters from 5mm / 3/16", perfect for use when drilling through porcelain tiles. They can also be purchased in kit form, and are supported by a drill guide and coolant bottle. Please see page 14 for the Tile Drill Kits and page 12 for the accessories.

Advantages:

- Ideal for porcelain, glass, ceramics, brick, stone, and other abrasive materials, the ultimate hole saw for hard-to-cut materials.
- Small size saws are perfect for kitchen and bathroom installations.
- Smooth surface finish, ideal when cutting glass and porcelain.
- Supported by a comprehensive range of arbors with carbide tipped pilot drills, please see page 10 for full details.
- Cutting depth 20mm (25/32") on saws up to 12mm / (1/2) diameter, 41mm (1 5/8") cutting depth on all other saws.

Kits Available!



Please see pages 13 - 14

Ceramic and Abrasive Material Hole Saws

Excellent Cutting Performance



Porcelain



Ceramics



Fibreglass



Brick and Masonry

SAW SPECIFICATIONS

DIAMETER		CERAMIC	DIAMETER		CERAMIC	DIAMETER		CERAMIC
MM	INCH	CAT NO	MM	INCH	CAT NO	MM	INCH	CAT NO
5	3/16	D0005	35	1.3/8	D0138	70	2.3/4	D0234
6	15/64	D0006	37	1.7/16	D0176	73	2.7/8	D0278
6.5	1/4	D0065	38	1.1/2	D0112	76	3	D0300
8	5/16	D0008	40	1.9/16	D0196	79	3.1/8	D0318
10	3/8	D0010	41	1.5/8	D0158	83	3.1/4	D0314
12	1/2	D0012	43	1.11/16	D1116	86	3.3/8	D0338
14	9/16	D0096	44	1 3/4	D0134	89	3.1/2	D0312
16	5/8	D0058	46	1.13/16	D1136	92	3.5/8	D0358
17	11/16	D1016	48	1.7/8	D0178	95	3.3/4	D0334
19	3/4	D0034	51	2	D0200	98	3.7/8	D0378
20	25/32	D2532	52	2.1/16	D0216	102	4	D0400
21	13/16	D1036	54	2.1/8	D0218	105	4.1/8	D0418
22	7/8	D0078	56	2.3/16	D56MM	108	4.1/4	D0414
24	15/16	D1056	57	2.1/4	D0214	111	4.3/8	D0438
25	1	D0100	59	2.5/16	D0256	114	4.1/2	D0412
27	1.1/16	D0116	60	2.3/8	D0238	121	4.3/4	D0434
29	1.1/8	D0118	64	2.1/2	D0212	127	5	D0500
30	1.3/16	D0136	65	2.9/16	D0296	140	5.1/2	D0512
32	1.1/4	D0114	67	2.5/8	D0258	152	6	D0600
33	1.5/16	D0156	68	2.11/16	D68MM			



Brick and Masonry Dri Core Drills

Designed for intensive dry cutting on brickwork and blockwork, and particularly suitable for plumbers, electricians and other installation engineers, our dri core drills will be invaluable in the construction of flues, air vents and plumbing or electrical channels.

Advantages:

- Faster rate of cut than TCT alternatives with less pressure required.
- 300mm saw length on 22 and 28mm diameter saws. 150mm saw length on all other diameters.

Brick and Masonry Dri Core Drills

Excellent Cutting Performance



Brick and Masonry

Kits Available!



Please see pages 13 - 14

ACCESSORIES

DESCRIPTION	CAT NO
SDS Adapter	BMA2
Hex Adapter	BMA1
240mm SDS Adapter	BMA2240
240mm Hex Adapter	BMA1240
Pilot Drill - 13 x 200mm	BMA3200
Pilot Drill - 13 x 350mm	BMA3350
150 mm Extension	BMA4150
250mm Extension	BMA4250
Drift Key	BMA5

SAW SPECIFICATIONS

DIAMETER		CORE DRILL
MM	INCH	CAT NO
22	7/8	BMC22
28	1.3/32	BMC28
38	1.1/2	BMC38
42	1.21/32	BMC42
48	1.7/8	BMC48
52	2.1/16	BMC52
65	2.9/16	BMC65
78	3.1/16	BMC78
102	4	BMC102
107	4.7/32	BMC107
117	4.19/32	BMC117
127	5	BMC127
152	6	BMC152

ULTI-MATE Rapid Release Arbor System

Super fast tool free changes between different diameters of hole saw and easier core ejection!

Ulti Mate Rapid Release Arbor System

ULTI-MATE from Starrett offers super fast, tool free changes between different diameters of hole saw, without adjustment of the drill chuck. Removal of cores from a hole saw after a cut is also much improved by the rapid release of the hole saw from the arbor.



Cat No	Description	Picture
A3	ULTI-MATE hole saw arbor with pilot drill	
A3-6	ULTI-MATE hole saw arbor with pilot drill and one of each of the standard hole saw adapters	
A3-3	Three ULTI-MATE hole saw adapters, suitable for hole saws from 14mm - 30mm / 9/16" - 1.3/16"	
A3-4	Three ULTI-MATE hole saw adapters, suitable for hole saws from 32mm - 102mm / 1.1/4" - 4"	
A3-5	ULTI-MATE hole saw adapter, suitable for heavy duty cutting on large diameter saws (102mm / 4" and greater)	
A014M	Replacement Pilot Drill	
A3-7	ULTI-MATE hole saw arbor with pilot drill, 20mm / 25/32" and 25mm / 1" Constant Pitch Hole Saws and hole saw adapters.	
A3-8	ULTI-MATE hole saw arbor with pilot drill, 20mm / 25/32" and 25mm / 1" Dual Pitch Hole Saws and hole saw adapters.	



Using the ULTI-MATE!

Attaching a hole saw

Screw the appropriate adapter on to the hole saw and push the hole saw and adapter down the drill (1). When the hole saw and adapter can be pushed no further, turn the hole saw and the collar will click on (2).



Locking a hole saw

To lock a hole saw on to the ULTI-MATE, turn the collar on the arbor so that the arrow on the base of the arbor and the arrow on the collar are not aligned. (1). This will then lock the saw and the arbor together, and ensure that the hole saw cannot be accidentally released whilst drilling.



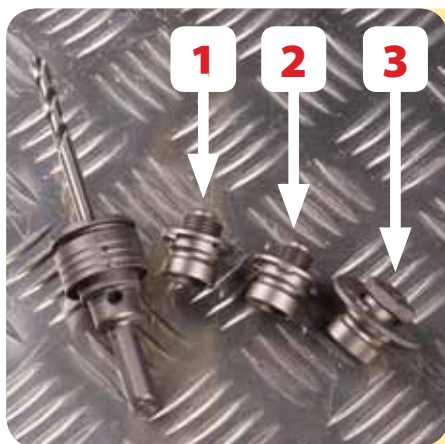
Releasing a hole saw

To release the hole saw, align the arrow on the collar and the arrow on the base of the arbor (1) and pull the collar back (2). The saw will then be released. The release is spring loaded so please take care when releasing the saw!



Reusing the hole saw adapters

Once the hole saw has come to the end of its useful life, the arbor adapters can be reused, even if intensive use has resulted in the adapters becoming very firmly attached to the hole saw. Place the complete assembly in a vice, using the flats on either side of the arbor to hold the assembly still (1). The used hole saw can then be unscrewed from the adapter using a pair of grips or similar tool.



THE HOLE SAW ADAPTERS

Three different hole saw adapters are available for the **ULTI-MATE**.

- A3-3 fits hole saws from 14-30mm / 9/16 - 1.3/16" diameter (1).
- A3-4 fits hole saws from 32mm - 102mm diameter / 1.1/4 - 4" diameter (2).
- A3-5 includes a drive pin plate and is for heavy duty cutting with large diameter saws. The drive pin plate is secured by a nut attached to the adapter thread on the inside of the hole saw (3).
- A3-3 and A3-4 are sold in packs of three, A3-5 is sold individually.

Hole Saw Arbors

Four standard models are available, each one furnished with a choice of 6.35mm (1/4") high speed steel or carbide tipped pilot drills. The set-screw in the body allows for easy replacement of the pilot drill. Quick-Hitch™ arbors permit instant change of hole saws without tools and without removing the arbor from the chuck.

A1, A4, A10 and A17-38 type arbors are suitable for use with the Quick Change Connector - Cat AQCDH.



ARBORS SUPPLIED WITH HIGH SPEED STEEL PILOT DRILLS				
CAT NO	FITS HOLE SAW DIAMETER	FITS CHUCK SIZE	SHANK SIZE	SCREW THREAD
A1	14-30mm (9/16" - 1 3/16")	9.5mm (3/8")	8.75mm (11/32") Hex	1/2"-20
A2 QUICK-HITCH	32-210mm (1 1/4" - 8 9/32")	13mm (1/2")	11mm (7/16") Hex	5/8"-18
A4	14-30mm (9/16" - 1 3/16")	6.5mm (1/4")	6.5mm (1/4") Hex	1/2"-20
A10 QUICK-HITCH	32-210mm (1 1/4" - 8 9/32")	9.5mm (3/8")	8.75mm (11/32") Hex	5/8"-18
ARBORS SUPPLIED WITH CARBIDE TIPPED PILOT DRILLS				
XA1	14-30mm (9/16" - 1 3/16")	9.5mm (3/8")	8.75mm (11/32") Hex	1/2"-20
XA2 QUICK HITCH	32-210mm (1 1/4" - 8 9/32")	13mm (1/2")	11mm (7/16") Hex	5/8"-18
XA4C	14-30mm (9/16" - 1 3/16")	6.5mm (1/4")	6.5mm (1/4") Hex	1/2"-20
XA10 QUICK HITCH	32-210mm (1 1/4" - 8 9/32")	9.5mm (3/8")	8.75mm (11/32") Hex	5/8"-18

Locking Arbors

Ideal for use with saws 32mm - 210mm (1 1/4" - 8 9/32") diameter, the arbor locks tightly on the saw eliminating vibration and is invaluable on exceptionally tough jobs and production runs. Fitted with a 6.35mm (1/4") high speed steel or carbide tipped pilot drill.



LOCKING ARBORS WITH HIGH SPEED STEEL PILOT DRILL				
CAT NO	FITS HOLE SAW DIAMETER	FITS CHUCK SIZE	SHANK SIZE	SCREW THREAD
A17-38	32-210mm (1 1/4" - 8 9/32")	9.5mm (3/8")	8.75mm (11/32") Hex	5/8"-18
LOCKING ARBORS WITH CARBIDE TIPPED PILOT DRILL				
XA17-38	32-210mm (1 1/4" - 8 9/32")	9.5mm (3/8")	8.75mm (11/32") Hex	5/8"-18

Special Purpose SDS Plus Shank Arbors

The SDS-plus shank allows the arbors to be used in SDS-plus rotary hammer drills with the hammer action facility turned off. Fitted with a 6.35mm (1/4") pilot drill.



SDS PLUS SHANK ARBORS WITH HIGH SPEED STEEL PILOT DRILL				
CAT NO	FITS HOLE SAW DIAMETER	FITS CHUCK SIZE	SHANK SIZE	SCREW THREAD
A1-1	14-30mm (9/16" - 1 3/16")	SDS Plus	SDS Plus	1/2"-20
A2-1	32-152mm (1 1/4 - 6")	SDS Plus	SDS Plus	5/8"-18

Fast Cut Multi Purpose Hole Saw Arbors

Fast Cut Multi Purpose Hole Saw Arbors have exactly the same specification as our standard arbor range, except that the pilot drill is replaced by a 13mm (1/2") longer pilot drill, suitable for use with the extended cutting depth of our Fast Cut Multi Purpose Hole Saws.



FAST CUT MULTI PURPOSE HOLE SAW ARBORS WITH EXTRA LENGTH HIGH SPEED STEEL PILOT DRILLS				
CAT NO	FITS HOLE SAW DIAMETER	FITS CHUCK SIZE	SHANK SIZE	SCREW THREAD
A1E	14-30mm (9/16" - 1 3/16")	9.5mm (3/8")	8.75mm (11/32") Hex	1/2"-20
A2E QUICK-HITCH	32-159mm (1 1/4" - 6 1/4")	13mm (1/2")	11mm (7/16") Hex	5/8"-18
A4E	14-30mm (9/16" - 1 3/16")	6.5mm (1/4")	6.5mm (1/4") Hex	1/2"-20
A10E QUICK-HITCH	32-159mm (1 1/4" - 6 1/4")	9.5mm (3/8")	8.75mm (11/32") Hex	5/8"-18
FAST CUT MULTI PURPOSE HOLE SAW LOCKING ARBOR WITH EXTRA LENGTH HIGH SPEED STEEL PILOT DRILL				
A17-38E	32-159mm (1 1/4" - 6 1/4")	9.5mm (3/8")	8.75mm (11/32") Hex	5/8"-18
FAST CUT MULTI PURPOSE HOLE SAW SDS PLUS SHANK ARBORS WITH EXTRA LENGTH HIGH SPEED STEEL PILOT DRILLS				
CAT NO	FITS HOLE SAW DIAMETER	FITS CHUCK SIZE	SHANK SIZE	SCREW THREAD
A1-1E	14-30mm (9/16" - 1 3/16")	SDS Plus	SDS Plus	1/2"-20
A2-1E	32-152mm (1 1/4 - 6")	SDS Plus	SDS Plus	5/8"-18



'Oops' Arbor

The A19 'Oops' arbor is for use in conjunction with either the A1, A2 or A10 hole saw arbors. Replacing the pilot drill, the A19 allows diameters to be enlarged by attaching a saw of the same size to that of the existing hole, thereby acting as a pilot for the larger diameter saw. Minimum hole enlargement is 4.7mm (3/16") between the pilot saw diameter and the cutting saw diameter.

'OOPS' ARBOR	
CAT NO	DESCRIPTION
A19	Fits A1, A2 or A10 type arbors



Arbor Extensions

300mm/12" extensions, suitable for the range of Starrett Arbors.

ARBOR EXTENSIONS - 300MM / 12"	
CAT NO	DESCRIPTION
A5	13mm chuck size, fits A2 and XA2 type arbors
A15	9.5mm chuck size, fits A1, A10, A17-38, XA1, XA10 and XA17-38 type arbors



Arbor Pilot Drills

Replacement pilot drills are available for the complete range of Starrett arbors.

ARBOR PILOT DRILLS - HIGH SPEED STEEL	
CAT NO	DESCRIPTION
A014C	Fits all Starrett arbors - suitable for bi metal hole saws
A014CE	Extended length pilot drill fits all Starrett arbors - suitable for TCT
	Fast Cut Multi Purpose Hole Saws
SMD6	Pilot drill for TCT Stainless Steel Hole saws
ARBOR PILOT DRILLS - CARBIDE TIPPED	
CAT NO	DESCRIPTION
XA014C	Fits all Starrett arbors - suitable for use with Multi Purpose and Diamond Ceramic and Abrasive Material saws



ARBOR ADAPTER	
CAT NO	DESCRIPTION
A12	Fits A1, A4 and A1-1 type arbors, allowing use of saws up to 152mm (6") diameter with 5/8-18 screw thread



Quick Change Connector

The Quick Change Connector allows changes between any of our arbors with a 6.5mm (1/4") or 8.75mm (11/32") hex shank without adjustment of the drill chuck. A robust product, suitable for regular, intensive use, the Connector will also work with hex shank screwdriver bits and is ideal for regular hole saw users.

QUICK CHANGE CONNECTOR	
CAT NO	DESCRIPTION
AQCDH	Quick Change Connector suitable for: A1, A4, A10 and A17-38 type arbors, and Cordless Smooth Cutting Hole Saw Range



Ejector Spring

Fits over pilot drill and pushes core out of saw after cut.



CAT NO: DTDG01

Diamond Tile Drill Guide

Developed exclusively by Starrett and made of strong plastic, our diamond tile drill guide ensures that the tile drill is held firmly in place when starting the cut.

- Rubber 'feet' stop the guide slipping when being held against the tile.
- For optimum performance drills must be kept wet throughout the cut. 'O' rings behind each hole in the guide ensure that water sprayed at the front of the guide is trapped and the tile drill cooled.

Note: It is recommended that the Tile Drill Guide is only used to start the cut, and that the Guide is removed as soon as the cut is established. All Tile Drills and Diamond Hole Saws must be cooled with water throughout the cut to ensure maximum product life.

DIAMOND TILE DRILL GUIDE	
DTDG01	Diamond Tile Drill Guide



CAT NO: WCD01

Water Coolant Bottle

Our water coolant bottle is small enough to fit into a pocket, but still large enough to contain sufficient water to cool a substantial number of tile drill or hole saw cuts. The spray attachment creates a small jet of water when the bottle is squeezed, which is ideal for targeting the tip of the hole saw or tile drill.

WATER COOLANT DISPENSER	
WCD01	Water Coolant Dispenser







Debris Collector

No Clean Up, No Drill Damage, No Debris Spread

Advantages:

- Bowl flexes with minimal pressure as the hole is sawn.
- Huge potential time saving - there is no need to mask at risk areas prior to sawing or clean up after sawing.
- Keeps dust and other debris out of the motor of the drill.
- Suitable for hole saws up to and including 121mm (4 3/4").

HOLE SAW COWL	
DB2	Debris Collector

Stage One	Stage Two	Stage Three	Stage Four
 <p>Pass the shank of the arbor through the hole at the bottom of the DB2 and attach to the drill in the normal way.</p> <p>Always ensure that the Debris Collector spins freely prior to use.</p>	 <p>Site the saw for cutting the hole. The Debris Collector can be pulled down to provide a better view of the work area.</p>	 <p>Drill the hole!</p>	 <p>All the dirt and debris from the cut hole is collected inside the Debris Collector!</p>



Hole Saw Kits

Starrett offer a comprehensive range of kits to support our hole saw range. Suitable for tradesmen, installation engineers, industry generally and the d-i-y enthusiast, our kits feature a range of saws with sizes selected specifically to suit the relevant application. Packed in sturdy carrying cases, the kits will be an invaluable addition to any toolbox.



hole saw kits

BI METAL HOLE SAW KITS				
DESCRIPTION	CAT NO		HOLE SAW SIZES	ARBORS AND ACCESSORIES
	CONSTANT PITCH	DUAL PITCH		
GENERAL PURPOSE KIT	KS2000G	KDP2000G	22mm, 29mm, 35mm, 44mm, 51mm & 64mm	A1 & A10 Arbors A7 Ejector Spring
ELECTRICIANS KIT	KS2000E	KDP2000E	16mm, 20mm, 25mm, 29mm, 44mm & 51mm	A1 & A10 Arbors A7 Ejector Spring
ELECTRICIANS KIT 1	KS2000E1	KDP2000E1	16mm, 20mm, 25mm, 32mm, 40mm & 51mm	A1 & A10 Arbors A7 Ejector Spring
ULTI MATE ELECTRICIANS KIT	KS2000E1(A3)	KDP2000E1(A3)	16mm, 20mm, 25mm, 32mm, 40mm & 51mm	A3 Ulti Mate Arbor 6 Ulti Mate Arbor Adapters
DELUXE ELECTRICIANS KIT	KS2000DE	KDP2000DE	16mm, 20mm, 22mm, 25mm, 29mm, 35mm, 44mm, 51mm, 64mm, 68mm & 76mm	A1 & A2 Arbors A7 Ejector Spring
PLUMBERS KIT	KS2000P	KDP2000P	19mm, 22mm, 29mm, 38mm, 44mm, 51mm & 57mm	A1 & A10 Arbors A7 Ejector Spring
DELUXE PLUMBERS KIT	KS2000DP	KDP2000DP	16mm, 19mm, 22mm, 29mm, 35mm, 38mm, 44mm, 51mm, 57mm, 65mm & 68mm	A1 & A2 Arbors A7 Ejector Spring
PLUMBERS AND ELECTRICIANS KIT	KS2000PE	KDP2000PE	16mm, 20mm, 22mm, 29mm, 35mm, 38mm, 40mm, 44mm, 51mm, 57mm, 65mm & 68mm	A1 & A2 Arbors A7 Ejector Spring
AUTOMOTIVE KIT	KS2000A	KDP2000A	19mm, 22mm, 25mm, 29mm, 32mm & 38mm	A1 & A10 Arbors
LOCKSMITHS KIT	KS2000L	KDP2000L	24mm, 27mm, 32mm, 35mm, 38mm, 54mm & 60mm	A1 & A10 Arbors, A19 Oops Arbor A7 Ejector Spring
DELUXE LOCKSMITHS KIT	KS2000DL	KDP2000DL	22mm, 24mm, 25mm, 27mm, 32mm, 35mm, 38mm, 44mm, 54mm & 60mm	A1 & A2 Arbors, A19 Oops Arbor A7 Ejector Spring
UNIVERSAL KIT	KS2000U	KDP2000U	16mm, 20mm, 22mm, 25mm, 29mm, 32mm, 35mm, 38mm, 44mm, 51mm, 57mm, 64mm, 68mm & 76mm	A1 & A2 Arbors A7 Ejector Spring



Cordless Smooth Cutting Hole Saw Kits

CORDLESS SMOOTH CUTTING HOLE SAW KITS			
DESCRIPTION	CAT NO	HOLE SAW SIZES	ACCESSORIES
GENERAL PURPOSE KIT	KCSC2000G	16mm, 20mm, 25mm, 29mm, 30mm, 32mm & 38mm	AQCDH-1 Quick Change Connector



Multi Purpose Hole Saw Kits

TCT FAST CUT MULTI PURPOSE HOLE SAW KIT SPECIFICATIONS			
DESCRIPTION	CAT NO	HOLE SAW SIZES	ARBORS
GENERAL PURPOSE KIT 1	KMPH2000GP1	19mm, 22mm, 29mm, 35mm, 44mm & 51mm	A1E & A17-38E FREE XA014C
GENERAL PURPOSE KIT 2	KMPH2000GP2	19mm, 22mm, 29mm, 35mm, 44mm, 51mm, 57mm, 64mm & 68mm	A1E & A17-38E FREE XA014C
GENERAL PURPOSE KIT 3	KMPH2000GP3	19mm, 22mm, 29mm, 35mm, 38mm, 44mm, 51mm, 57mm, 64mm, 68mm & 76mm	A1E & A17-38E FREE XA014C
LOCKSMITHS KIT	KMPH2000L	25mm, 29mm, 32mm, 35mm, 38mm, 54mm & 60mm	A1E & A17-38E FREE XA014C
DOWNLIGHT HOLE SAW KIT	KMPH 2000DL	35mm, 40mm, 44mm, 51mm, 60mm, 65mm, 70mm, 73mm, 76mm, 83mm, 86mm, & 92mm	XA17-38 (supplied with carbide tipped pilot drill)

Note: If saws are to be used to cut ceramic tiles an XA014C Carbide Tipped Pilot Drill will be required.

Diamond Tile Drill Kits



DIAMOND TILE DRILL KIT SPECIFICATIONS		
DESCRIPTION	CAT NO	TILE DRILL SIZES
DIAMOND TILE DRILL KIT	KD2000TD	6.5mm, 8mm, 10mm & 12mm
DIAMOND TILE DRILL KIT 2	KD2000TD1	5mm, 6mm, 6.5mm, 8mm, 10mm & 12mm

Diamond Brick and Masonry Dri Core Drill Kits



DIAMOND DRI CORE DRILL KIT SPECIFICATIONS				
DESCRIPTION	CAT NO	CORE DRILL SIZES	ARBORS	ACCESSORIES
DIAMOND DRI-CORE DRILL KIT	BMKIT1	38mm, 52mm, 65mm, 117mm & 127mm	BMA1, BMA2, BMA1240 & BMA2240	BMA3200 Pilot Drill & BMA5 Drift Key

Hole Saw Cutting Tips:

- Keep hands, loose hair and clothing away from the rotating saws.
- Use coolant on all metals, except cast iron. When using the diamond ceramic and abrasive material saw or the tile drills water must be used to cool the cutting edge.
- Hold the saw firmly and perpendicular to the work surface.
- It is sometimes easier to drill a 6.35mm (1/4") hole first and use a 6.35mm (1/4") steel rod to guide the saw.
- Use enough pressure to ensure that the saw cuts and does not just 'rub' the work. Clear chips frequently.
- Run the saw at the recommended speeds for the material to be cut and the diameter of the saw. If possible use a variable speed machine.
- Do not run the saw too fast.
- For tough cuts and production work try our locking arbor, which eliminates chatter and vibrations, helping to extend the saw life.
- When sawing tough materials such as ceramics, it is advisable to leave the drill in only long enough to allow the saw to penetrate the material and establish its position. This will lessen pressure which will allow for a much faster cut.
- **Please see pages 26 - 27 for recommended cutting speeds for each hole saw product.**



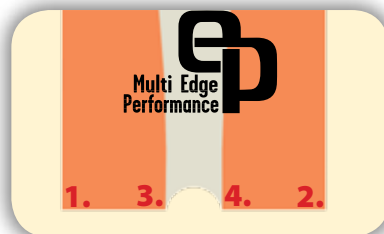
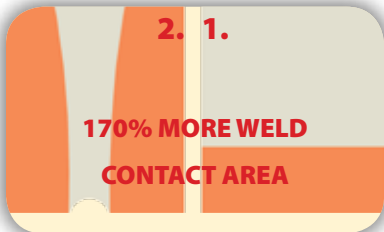
Bi Metal Unique™ Saw Technology

Totally different from other methods of producing bi metal saw blades, Starrett Unique™ technology joins two strips of high speed steel wire to a backing steel in a solid phase, using the principle of solid state diffusion bonding.

Advantages:

- **Massive increase in resistance to tooth breakage and fracture.** Unique™ Blades feature 170% more weld contact area than standard bi metal blades as a result of the solid state diffusion bonding process. This ensures exceptionally strong teeth.
- **Smoother, faster cuts.** Multi Edge Performance and the Split Chip Advantage generate thinner chips which are more quickly and easily removed from the saw cut. In tests, Unique™ blades proved to be an average of 35% faster than directly competing products.
- **Longer blade life.** The exceptionally strong teeth, Multi Edge Performance and Split Chip Advantage ensure that Unique™ blades last an average of 35% longer than competing blades.
- **Lower cost per cut.** The increase in resistance to tooth breakage and fracture, smoother, faster cuts and longer blade life all combine to guarantee one simple benefit - lower cost per cut.

Starrett Bi Metal Unique™ Saw Technology is currently available in Bi Metal Unique Safe Flex Hand Hacksaw Blades and Unified Shank™ Jig Saw Blades.



The Bonding Process

- Two strips of high speed steel wire are joined to the backing steel in a solid phase.

The Contact Area

1. Traditional bi metal blades feature one high speed steel wire, electron beam welded to the backing material.
2. Unique™ blades feature two wires, joined laterally to the backing steel in a solid phase, providing 170% more weld contact area.

Multi Edge Performance

- After initial use the soft backing material in the centre of the blade will wear away, forming a groove which acts as a natural chip breaker, and providing the blade with multiple cutting edges - Multi Edge Performance

Split Chip Advantage

- The multiple cutting edges produce thinner chips that are more easily removed from the saw cut - The Split Chip Advantage.

bi metal unique saw technology

bi metal unique saw technology



Hand Hacksaw Blades

The comprehensive range of hand hacksaw blades from Starrett are manufactured to the most exacting standards to offer optimum cutting performance across the broadest range of materials.

Bi Metal Unique™ Safe Flex Blades

A patented solid state diffusion process produces the industry's most advanced bi metal hacksaw blade.

- Massive increase in tooth strength and reduction in tooth breakage and fracture when compared against traditional bi metal blades.
- Excellent for interrupted cuts in cramped places or where the blade is subject to bending or twisting stresses.

Redstripe High Speed Steel Blades

- Ideal when the blade is not subject to bending and twisting stresses.
- Uniformly hardened blade holds the edge when cutting hard-to-machine alloys, maintaining the straightness of the cut.

Greyflex® All Purpose Blades

- Carbon steel all-purpose blades, suitable for cutting mild steel, copper, brass, aluminium and similar materials.
- Hardened cutting edge with a tough, flexible back.

Carbide Grit Blades

- A tough steel blade with multiple carbide grits permanently bonded to the cutting edge.
- Ideal for cutting ceramics, fibreglass, plastics and glass resins.

PACKAGING OPTIONS				PACKAGING TYPE
1	2	3	4	
				1. Twin carded visual pack.
				2. Ten blade visual pack.
				3. Fifty blade visual pack.
				4. Fifty blade tube pack.



Check it's a genuine Starrett bi metal blade!

- Only an original Starrett Bi Metal Unique™ Safe Flex Hand Hacksaw blade has these chamfers on both extremities.
- Only a genuine Starrett bi metal blade has the Bi Metal Unique™ brand stamped on the back of every blade.



HAND HACKSAW BLADES		
CAT NO	LENGTH X WIDTH X THICKNESS MM/INCH	TEETH PER INCH /25MM
BI METAL UNIQUE™ SAFE FLEX BLADES - TWIN CARDED VISUAL PACK		
KBS1218-2	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KBS1224-2	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KBS1232-2	300 x 13 x .65 / 12 x 1/2 x 0.025	32
BI METAL UNIQUE™ SAFE FLEX BLADES - TEN BLADE VISUAL PACK		
KBS1218-10	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KBS1224-10	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KBS1232-10	300 x 13 x .65 / 12 x 1/2 x 0.025	32
BI METAL UNIQUE™ SAFE FLEX BLADES - FIFTY BLADE VISUAL PACK		
KBS1218-50	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KBS1224-50	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KBS1232-50	300 x 13 x .65 / 12 x 1/2 x 0.025	32
BI METAL UNIQUE™ SAFE FLEX BLADES - FIFTY BLADE TUBE PACK		
BS1218	300 x 13 x .65 / 12 x 1/2 x 0.025	18
BS1224	300 x 13 x .65 / 12 x 1/2 x 0.025	24
BS1232	300 x 13 x .65 / 12 x 1/2 x 0.025	32
REDSTRIPE HIGH SPEED STEEL BLADES - TWIN CARDED VISUAL PACK		
KRS1218-2	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KRS1224-2	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KRS1232-2	300 x 13 x .65 / 12 x 1/2 x 0.025	32
REDSTRIPE HIGH SPEED STEEL BLADES - TEN BLADE VISUAL PACK		
KRS1218-10	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KRS1224-10	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KRS1232-10	300 x 13 x .65 / 12 x 1/2 x 0.025	32
REDSTRIPE HIGH SPEED STEEL BLADES - FIFTY BLADE VISUAL PACK		
KRS1218-50	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KRS1224-50	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KRS1232-50	300 x 13 x .65 / 12 x 1/2 x 0.025	32
REDSTRIPE HIGH SPEED STEEL BLADES - FIFTY BLADE TUBE PACK		
RS1218	300 x 13 x .65 / 12 x 1/2 x 0.025	18
RS1224	300 x 13 x .65 / 12 x 1/2 x 0.025	24
RS1232	300 x 13 x .65 / 12 x 1/2 x 0.025	32
GREYFLEX® ALL PURPOSE BLADES - TWIN CARDED VISUAL PACK		
KGF1218-2	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KGF1224-2	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KGF1232-2	300 x 13 x .65 / 12 x 1/2 x 0.025	32
GREYFLEX® ALL PURPOSE BLADES - TEN BLADE VISUAL PACK		
KGF1218-10	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KGF1224-10	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KGF1232-10	300 x 13 x .65 / 12 x 1/2 x 0.025	32
GREYFLEX® ALL PURPOSE BLADES - FIFTY BLADE VISUAL PACK		
KGF1218-50	300 x 13 x .65 / 12 x 1/2 x 0.025	18
KGF1224-50	300 x 13 x .65 / 12 x 1/2 x 0.025	24
KGF1232-50	300 x 13 x .65 / 12 x 1/2 x 0.025	32
GREYFLEX® ALL PURPOSE BLADES - FIFTY BLADE TUBE PACK		
GF1218	300 x 13 x .65 / 12 x 1/2 x 0.025	18
GF1224	300 x 13 x .65 / 12 x 1/2 x 0.025	24
GF1232	300 x 13 x .65 / 12 x 1/2 x 0.025	32
CARBIDE GRIT BLADES - SINGLE BLADE		
X1258	300 x 16 x .80 / 12 x 5/8 x 0.032	-



Heavy Duty High Tension Hacksaw Frame - Cat No 145

Professional quality high tension hacksaw frame, providing an easy to use adjustment handle, comfortable rubber handle and sure, ergonomic grip.

- Six turns of the adjustment handle will tension the blade up to 2000kgs/cm².
- High tension keeps the blade from twisting and binding in even the most aggressive applications.
- Mounting pins keep the blade secure even when the tension is released.
- Supplied complete with one Bi Metal Unique™ Safe Flex Blade.



Heavy Duty Hacksaw Frame - 140

Heavy duty frame suitable for 300mm / 12" blades, supplied with one Bi Metal Unique™ Safe Flex blade.



Hobby Saw - 146

Ideal for lightweight cutting, and particularly suitable for cutting in restricted places unreachable by conventional hacksaw frames, the Hobby Saw accepts 250mm / 10" and 300mm / 12" blades.



PVC Saw - 148

Designed for fast, straight cutting of PVC and ABS plastic pipe, the PVC Saw can also be used for cutting plasterboard, plywood and general purpose cutting.

Available with a 300mm/12" or 450mm/18" blade, replacement blades can be ordered separately.



HACKSAW FRAMES AND SAWS	
CAT NO	DESCRIPTION
145	Heavy duty high tension hacksaw frame
140	Heavy duty hacksaw frame
146	Hobby saw
148-12	300mm (12") PVC Saw
148-18	450mm (18") PVC Saw
PVC-12	300mm (12") replacement blade for 148 PVC Saw
PVC-18	450mm (18") replacement blade for 148 PVC Saw



Bi Metal Reciprocating Saw Blades

Our bi metal reciprocating saw blades will slice through wood, metal, plastic, ceramics, fibreglass and other abrasive materials quickly and efficiently. Standard blades are available in a straight, tapered or scroll cut format, the range of tooth pitches ensures that the blades will cut everything from the thinnest sheet steel up to heavy duty steel sections and thick wooden beams.

Special purpose bi metal saws include a blade with a v tooth form for plaster cutting and tungsten carbide grit blades for PVC, ceramics, and other abrasive materials.

King Cut, the thicker blade, is specifically designed for heavy-duty demolition, emergency extrication and other demanding applications. Having teeth with a super aggressive pitch set, this blade is designed to rip through just about anything.

NOMINAL LENGTH		TEETH PER 25MM/IN	STANDARD LINE			2 BLADE PACK	5 BLADE PACK	20 BLADE PACK	
MM	IN								
150	6	3		✓		BT63-2	BT63-5	BT63-20	WOOD
150	6	6	✓	✓		B66-2	B66-5	B66-20	
150	6	6		✓		BT66-2	BT66-5	BT66-20	
225	9	6		✓		BT96-2	BT96-5	BT96-20	
300	12	3		✓		BT123-2	BT123-5	BT123-20	
300	12	6		✓		BT126-2	BT126-5	BT126-20	
100	4	14		✓		B414-2	B414-5	B414-20	METAL
100	4	14			✓	SB414-2	SB414-5	SB414-20	
100	4	18	✓			B418-2	B418-5	B418-20	
100	4	24	✓			B424-2	B424-5	B424-20	
100	4	24			✓	SB424-2	SB424-5	SB424-20	
150	6	14	✓			B614-2	B614-5	B614-20	
150	6	18	✓			B618-2	B618-5	B618-20	
150	6	24	✓			B624-2	B624-5	B624-20	
200	8	18	✓			B818-2	B818-5	B818-20	
150	6	6-10		✓		BT6610-2	BT6610-5	BT6610-20	
150	6	10	✓			B610-2	B610-5	B610-20	
225	9	10		✓		BT910-2	BT910-5	BT910-20	
300	12	6-10		✓		BT12610-2	BT12610-5	BT12610-20	
300	12	10-14		✓		BT121014-2	BT121014-5	BT121014-20	



Two blade pack



Five blade telescopic pack



Twenty blade telescopic pack



Fifty blade telescopic pack

NOMINAL LENGTH		TEETH PER 25MM/IN	BI METAL BLADES - PLASTER CUTTING			2 BLADE PACK	5 BLADE PACK	20 BLADE PACK
MM	IN							
150	6	6	✓			VB66-2	VB66-5	VB66-20

NOMINAL LENGTH		TEETH PER 25MM/IN	CARBIDE GRIT BLADES			1 BLADE PACK
MM	IN					
150	6	#30 Coarse Grit	✓			XR6-1



NOMINAL LENGTH		TEETH PER 25MM/IN		2 BLADE PACK	5 BLADE PACK	20 BLADE PACK
MM	IN					
150	6	10-14	✓	BTR61014-2	BTR61014-5	BTR61014-20
150	6	6-10	✓	BTR6610-2	BTR6610-5	BTR6610-20
225	9	10-14	✓	BTR91014-2	BTR91014-5	BTR91014-20
225	9	6-10	✓	BTR9610-2	BTR9610-5	BTR9610-20
300	12	10-14	✓	BTR121014-2	BTR121014-5	BTR121014-20
300	12	6-10	✓	BTR12610-2	BTR12610-5	BTR12610-20





Bi metal Unique Unified Shank™ Jig Saw Blades

Starrett, **Unified Shank™ Jig saw blades** will fit in virtually all jig saw machines, including Bosch, Black and Decker, Makita, Lennox, Sandvik, De Walt, Milwaukee, Skil, Vermont American and Morse.

The majority of the range is available in two, five or twenty blade packs, assortments are also available containing the complete range of blades for a particular application, or one of each of the blades in the Starrett range.

Advantages

- Fit with virtually all jig saw machines.
- An average of 25% more tool life when compared to existing bi metal blades.
- Faster, smoother cutting.
- Shatter proof design, unbreakable during normal use.
- Lower cost per cut.

Dual Cut Jig Saw Blades

For the ultimate in surface finish on the top **and the bottom** of the material being cut, Starrett Dual Cut blades are the ideal solution. The revolutionary patented tooth design means that Dual Cut blades cut on the upstroke and the downstroke of the machine, ensuring that there is no break out on either side of the material and absolutely minimal chipping of any surface coating.

Dual Cut blades are ideal for any application where quality of surface finish is important, but they are particularly suited to cutting Formica, melamine and other coated materials. The blades are available in two packs in a standard or a scroll cut format, as listed below.

- **BU3DC-2:** Standard blade.
- **BU2DCS-2:** Scroll Cut blade.



jig saw blades

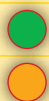
2 BLADE PACK	5 BLADE PACK	20 BLADE PACK	TOTAL LENGTH	NOMINAL LENGTH	WIDTH	THICKNESS	TPI	
BU2DCS-2	-	-	81mm	57mm	4.5mm	1.3mm	Variable	WOOD
BU3DC-2	-	-	100mm	75mm	7.5mm	1.5mm	Variable	
BU36-2	BU36	BU36-20	100mm	75mm	7.5mm	1.3mm	6	
BU36T-2	BU36T	BU36T-20	100mm	75mm	7.5mm	1.3mm	6	
BU38-2	BU38	BU38-20	100mm	75mm	7.5mm	1.3mm	8	
BU46-2	BU46	BU46-20	125mm	100mm	9.5mm	1.3mm	6	
BU56-2	BU56	BU56-20	150mm	125mm	9.5mm	1.3mm	6	
BU310T-2	BU310T	BU310T-20	100mm	75mm	7.5mm	1.3mm	10	
BU310DT-2	BU310DT	BU310DT-20	100mm	75mm	7.5mm	1.3mm	10 (blade cuts on downstroke)	
BU41014-2	BU41014	BU41014-20	125mm	100mm	9.5mm	1.0mm	10-14	
BU214-2	BU214	BU214-20	75mm	50mm	7.5mm	1.0mm	14	MULTI USE
BU214S-2	BU214S	BU214S-20	75mm	50mm	4.5mm	1.0mm	14 (scroll type blade)	
BU218-2	BU218	BU218-20	75mm	50mm	7.5mm	1.0mm	18	
BU418-2	BU418	BU418-20	125mm	100mm	9.5mm	1.0mm	18	
BU230X-2	BU230X	BU230X-20	75mm	50mm	7.5mm	1.0mm	30 Coarse Carbide Grit	
BU224-2	BU224	BU224-20	75mm	50mm	7.5mm	1.0mm	24	
BU224S-2	BU224S	BU224S-20	75mm	50mm	4.5mm	1.0mm	24 (scroll type blade)	METAL
BU424-2	BU424	BU424-20	125mm	100mm	9.5mm	1.0mm	24	
BU232-2	BU232	BU232-20	75mm	50mm	7.5mm	1.0mm	32	
CTU218-2	-	-	75mm	50mm	7.5mm	1.0mm	18	
CTU224-2	-	-	75mm	50mm	7.5mm	1.0mm	24	
BU5	5 blade wood cutting assortment - One blade each - BU36, BU46, BU310T, BU41014 and BU214							
BU6	14 blade assortment - One blade each BU3DC, BU2DCS, BU36, BU46, BU310T, BU41014, BU214, BU214S, BU218, BU418, BU224, BU224S, BU424 & BU232							

NOTES

- BU36T and BU310T blades will produce a fine finish on the top of the material being cut, particularly if the pendulum on the jig saw machine is turned off. BU310T is particularly suitable for standard 40mm kitchen work top.
- CTU blades have carbide tipped teeth and are ideal for stainless steel and other hard to cut metals.
- BU230X blades are designed for ceramic tiles.

		WOOD CUTTING BLADES									MULTI USE BLADES					METAL CUTTING BLADES																				
EXCLUSIVE UNIFIED SHANK JIG SAW BLADES FIT ALL JIG SAW MACHINES!																																				
CUTTING LENGTH		57	75	75	75	75	100	125	75	75	100	50	50	50	100	50	50	50	100	50	50	50	100	50	55	55										
THICKNESS		4.5	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0									
CUTTING DIRECTION		↕	↕	↑	↑	↑	↑	↑	↑	↑	↓	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑									
	0.9-1.6MM																																			
	1.6-3.2MM																																			
	3.2-4.8MM																																			
	4.8-6.4MM																																			
	SOFT	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
	HARD	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
	6-30MM	●	●																																	
	30-45MM			●	●	●																														
	45-60MM						●	●																												
	60-75MM							●																												
	3-12MM											●	●																							
	12-25MM								●			●																								
CONTOUR CUTTING		✓																																		
CURVED CUTTING			✓	✓	✓					✓	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓	
STRAIGHT CUTTING			✓			✓	✓	✓	✓	✓		✓				✓				✓						✓		✓		✓		✓		✓		✓
FAST CUTTING				✓	✓	✓	✓	✓	✓																											
	ACRYLIC	✓	✓										✓	✓																						
	CERAMIC																																			
	FIBREGLOSS																																			
	FORMICA	✓	✓																																	
	PLASTER																																			
	MDF	✓	✓																																	
	SUSPENDED FLOORS																																			
	TUBES AND PROFILES																																			

KEY



EXCELLENT CUTTING FINISH



SATISFACTORY CUTTING FINISH

NOTE: USE OF A COOLANT IS RECOMMENDED FOR ALL METAL CUTTING.



Power Hacksaw Blades

The comprehensive range of Starrett power hacksaw blades will suit virtually all power hacksaw machines, including those supplied by Kasto.

Blades are supplied in either Redstripe High Speed Steel or bi metal format and are available in a huge range of sizes and tooth pitches to cover the widest range of applications. All blade dimensions are listed in millimetres.

High Speed Steel

Manufactured entirely from M3 material, Starrett Redstripe power hacksaw blades are hardened throughout and able to consistently cut the hardest material. Uniform heat treatment also ensures maximum life from each blade.

Bi Metal

Manufactured from M3 High Speed Steel, electron beam welded to an alloy backing material, Starrett bi metal blades will cut through alloy and stainless steels and can cope with heavier feed pressures than our Redstripe blade, giving faster cutting rates. The flexible nature of the backing material makes these blades unbreakable during normal use, making them a safer option in some cutting situations.

HIGH SPEED STEEL POWER HACKSAW BLADES				
ALL DIMENSIONS IN MM.				
REF	TPI	NOMINAL LENGTH X WIDTH X THICKNESS	PINHOLE DIAMETER	BLADE QUANTITY
RS1210-5	10	300 x 25 x 1.25	8.5	5
RS1214-5	14	300 x 25 x 1.25	8.5	5
RS1410-5	10	350 x 25 x 1.25	8.5	5
RS1414-5	14	350 x 25 x 1.25	8.5	5
RS1406-6	6	350 x 32 x 1.60	8.5	5
RS1410-6	10	350 x 32 x 1.60	8.5	5
RS1414-6	14	350 x 32 x 1.60	8.5	5
RS1606-6	6	400 x 32 x 1.60	8.5	5
RS1610-6	10	400 x 32 x 1.60	8.5	5
RS1604-7	4	400 x 38 x 2.00	8.5	5
RS1606-7	6	400 x 38 x 2.00	8.5	5
RS1706-6	6	425 x 32 x 1.60	8.5	5
RS1710-6	10	425 x 32 x 1.60	8.5	5
RS1806-6	6	450 x 32 x 1.60	10.5	5
RS1810-6	10	450 x 32 x 1.60	10.5	5
RS1804-7	4	450 x 38 x 2.00	10.5	5
RS1806-7	6	450 x 38 x 2.00	10.5	5
RS1810-7	10	450 x 38 x 2.00	10.5	5
RS2006-7	6	500 x 38 x 2.00	10.5	5
RS2010-7	10	500 x 38 x 2.00	10.5	5
RS2004-8	4	500 x 45 x 2.25	10.5	5
RS2110-7	10	525 x 38 x 2.00	10.5	1
RS2104-8	4	525 x 45 x 2.25	10.5	1
RS2106-8	6	525 x 45 x 2.25	10.5	1
RS2404-8	4	600 x 45 x 2.25	12.5	1
RS2406-8	6	600 x 45 x 2.25	12.5	1
RS2404-0	4	600 x 50 x 2.50	12.5	1
RS2406-0	6	600 x 50 x 2.50	12.5	1
RS2604-0	4	650 x 50 x 2.50	12.5	1
RS3004-0	4	750 x 63 x 2.50	12.5	1



BI METAL POWER HACKSAW BLADES				
REF	TPI	NOMINAL LENGTH X WIDTH X THICKNESS	PINHOLE DIAMETER	PACK QUANTITY
BS1210-5	10	300 x 28 x 1.25	8.5	5
BS1214-5	14	300 x 28 x 1.25	8.5	5
BS1410-5	10	350 x 28 x 1.25	8.5	5
BS1414-5	14	350 x 28 x 1.25	8.5	5
BS1406-6	6	350 x 34 x 1.60	8.5	5
BS1410-6	10	350 x 34 x 1.60	8.5	5
BS1606-6	6	400 x 34 x 1.60	8.5	5
BS1610-6	10	400 x 34 x 1.60	8.5	5
BS1606-7	6	400 x 41 x 2.00	10.5	5
BS1610-7	10	400 x 41 x 2.00	10.5	5
BS1806-6	6	450 x 34 x 1.60	10.5	5
BS1810-6	10	450 x 34 x 1.60	10.5	5
BS1804-7	4	450 x 41 x 2.00	10.5	5
BS1806-7	6	450 x 41 x 2.00	10.5	5
BS1810-7	10	450 x 41 x 2.00	10.5	5

BI METAL POWER HACKSAW BLADES FOR KASTO AND OTHER METRIC MACHINES			
REF	TPI	NOMINAL LENGTH X WIDTH X THICKNESS	PACK QUANTITY
BS350-6	6	350 x 34 x 2.00	5
BS350-10	10	350 x 34 x 2.00	5
BS400-4	4	400 x 34 x 2.00	5
BS400-6	6	400 x 34 x 2.00	5
BS400-10	10	400 x 34 x 2.00	5
BS450-4	4	450 x 41 x 2.00	5
BS450-6	6	450 x 41 x 2.00	5
BS450-10	10	450 x 41 x 2.00	5
BS500-6	6	500 x 54 x 2.5	1
BS550-6	6	550 x 54 x 2.5	1
BS575-4	4	575 x 54 x 2.50	1
BS575-6	6	575 x 54 x 2.50	1
BS600-4	4	600 x 54 x 2.5	1
BS600-6	6	600 x 54 x 2.5	1
BS650-6	6	600 x 54 x 2.5	1

REDSTRIPES HIGH SPEED STEEL POWER HACKSAW BLADES FOR KASTO AND OTHER METRIC MACHINES			
REF	TPI	NOMINAL LENGTH X WIDTH X THICKNESS	PACK QUANTITY
RS300-6	6	300 x 32 x 2.00	5
RS300-10	10	300 x 32 x 2.00	5
RS350-6	6	350 x 32 x 2.00	5
RS350-10	10	350 x 32 x 2.00	5
RS400-4	4	400 x 32 x 2.00	5
RS400-6	6	400 x 32 x 2.00	5
RS400-10	10	400 x 32 x 2.00	5
RS450-4	4	450 x 38 x 2.00	5
RS450-6	6	450 x 38 x 2.00	5
RS450-10	10	450 x 38 x 2.00	5
RS500-4	4	500 x 45 x 2.00	5
RS500-6	6	500 x 45 x 2.00	5
RS500-10	10	500 x 45 x 2.00	5
RS550-4	4	550 x 45 x 2.00	1
RS550-6	6	550 x 45 x 2.00	1
RS550-10	10	550 x 45 x 2.00	1
RS575-4	4	575 x 50 x 2.50	1
RS575-6	6	575 x 50 x 2.50	1
RS600-4	4	600 x 50 x 2.50	1
RS600-6	6	600 x 50 x 2.50	1
RS650-4	4	650 x 55 x 2.50	1
RS650-6	6	650 x 55 x 2.50	1
RS700-4	4	700 x 55 x 2.50	1
RS700-6	6	700 x 55 x 2.50	1
RS850-4	4	850 x 60 x 3.00	1
RS850-6	6	850 x 60 x 3.00	1
RS1000-2.1/2	2.5	1000 x 126 x 3.50	1

Note:

All blade dimensions are listed in millimetres.



Pro Site™ Protractor

The ProSite™ Protractor takes error prone calculation out of the process of mitre cuts. Simply set your saw to the angle that you read. Upside down or backwards, the reading is always correct.

This easy to use tool has two scales and two arrows. The red arrow shows the angle for a mitre joint, while the black arrow provides the angle to fit a single workpiece to an angle. The 505P-7 is used in exactly the same way as the 505A-7, the only difference is that it is made from engineered plastic and is a lower cost option.

The Pro Site™ Protractor saves time and reduces waste. It's ideal for carpenters, plumbers and all building trades that require the measuring and transferring of angles.

Using the Pro Site™ Protractor



505P-7



505A-7



505A-12



Measure the Angle

1. Place the protractor against the required angle.



Set the Saw

2. Set the saw to the angle that the Red Arrow points to to cut a mitre joint, and the angle that the black arrow points to for a single cut.



Cut the Pieces

3. Cut the pieces with the left and the right angle respectively or the single piece.



Fit the Pieces

4. The result: a perfect mitre joint or fit for a single piece.

PRO SITE PROTRACTOR		
CAT NO	MATERIAL	PRODUCT
505P-7	Plastic	175mm (7") Pro Site™ Protractor
505A-7	Aluminium	175mm (7") Pro Site™ Protractor
505A-12	Aluminium	300mm (12") Pro Site™ Protractor
970	Leather	Holster for Pro Site™ Protractor



M1 Oil - a unique non sticky lubricant

Most leading brands of lubricant stay 'wet' and attract dust, dirt and other contaminants. M1 Industrial All Purpose Lubricant is different because its special formula has been developed by Starrett, **to form a unique air-tight coating that simultaneously dries as it protects.** Tests have proven that M1 produces a clean, thin coating that dries and protects, unlike wet lubricants which attract dirt and grime.

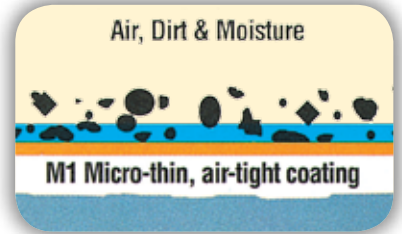
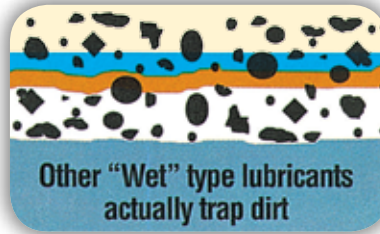
Applications

- **Industry:** Protects working surfaces of industry, used in dip tanks to protect production parts in process, or tools prior to storage. M1 is also ideal in highly corrosive situations that destroy metal equipment e.g. on rollers, racks and conveyors etc. Used in marine environments or fish/food processing plants.
- **Home:** Ideal for lubricating and eliminating squeaks from hinges, latches, sliding doors, sewing machines, lawn mowers and other gardening and DIY equipment.
- **Car:** Drives moisture from ignition systems and halts electrical leakage, protects battery terminals and lubricates hinges, locks etc. Excellent for removing grease and tar.
- **Leisure:** Useful for boating, caravanning, fishing, and golf equipment. Cleans, lubricates and protects against the action of sea water.
- **Sport:** Removes caked on dirt and grease from bicycle chains etc. Lubricates and protects, prevents and dissolves rust.



M1-6 / M1-12

CAT NO	DESCRIPTION
M1-6	200ml Can M1 Lubricant
M1-12	400ml Can M1 Lubricant



- Tests have proven that M1 produces a clean, thin coating that dries and protects, unlike wet lubricants which attract dirt and grime.

SAW DIAMETER		CONSTANT PITCH	DUAL PITCH	CORDLESS SMOOTH CUTTING	TCT STAINLESS STEEL	TCT FAST CUT MULTI PURPOSE	TUNGSTEN CARBIDE TIPPED HOLE SAWS	BRICK AND MASONRY DRI CORE DRILL	CERAMIC AND ABRASIVE MATERIAL
MM	IN								
5	3/16								•
6	15/64								•
6.5	1/4								•
8	5/16								•
10	3/8								•
12	1/2								•
14	9/16	•	•						•
15	19/32				•				
16	5/8	•	•	•	•				•
17	11/16	•	•		•				•
18	23/32				•				
19	3/4	•	•	•	•	•	•		•
20	25/32	•	•	•	•	•			•
21	13/16	•	•		•				•
22	7/8	•	•	•	•	•	•	•	•
23	29/32				•				
24	15/16	•	•		•				•
25	1	•	•	•	•	•	•		•
26	1.1/32				•				
27	1.1/16	•	•	•	•	•			•
28	1.3/32				•		•		
29	1.1/8	•	•	•	•	•			•
30	1.3/16	•	•	•	•	•			•
31	1.7/32				•				
32	1.1/4	•	•	•	•	•			•
33	1.5/16	•	•		•				•
34	1.11/32				•				
35	1.3/8	•	•	•	•	•			•
36	1.13/32				•				
37	1.7/16	•	•		•				•
38	1.1/2	•	•	•	•	•	•	•	•
39	1.17/32				•				
40	1.9/16	•	•	•	•	•			•
41	1.5/8	•	•		•	•			•
42	1.21/32						•		
43	1.11/16	•	•						•
44	1.3/4	•	•	•		•	•		•
45	1.25/32				•				
46	1.13/16	•	•						•
48	1.7/8	•	•			•	•	•	•
50	1.31/32				•				
51	2	•	•	•	•	•			•
52	2.1/16	•	•				•		•
54	2.1/8	•	•			•	•		•

SAW DIAMETER		CONSTANT PITCH	DUAL PITCH	CORDLESS SMOOTH CUTTING	TCT STAINLESS STEEL	TCT FAST CUT MULTI PURPOSE	TUNGSTEN CARBIDE TIPPED HOLE SAWS	BRICK AND MASONRY DRI CORE DRILL	CERAMIC AND ABRASIVE MATERIAL
MM	IN								
55	2.5/32				•				
56	2.3/16	•	•						•
57	2.1/4	•	•			•	•		•
59	2.5/16	•	•						•
60	2.3/8	•	•	•	•	•	•		•
64	2.1/2	•	•	•		•	•		•
65	2.9/16	•	•		•	•		•	•
67	2.5/8	•	•	•		•	•		•
68	2.11/16	•	•			•			•
70	2.3/4	•	•	•	•	•	•		•
73	2.7/8	•	•			•			•
75	2.15/16				•				
76	3	•	•	•		•	•		•
78	3.1/16							•	
79	3.1/8	•	•			•			•
80	2.5/32				•				
83	3.1/4	•	•			•	•		•
85	3.11/32				•				
86	3.3/8	•	•			•	•		•
89	3.1/2	•	•			•	•		•
90	3.17/32				•				
92	3.5/8	•	•			•	•		•
95	3.3/4	•	•		•	•	•		•
98	3.7/8	•	•			•			•
100	3.15/16				•				
102	4	•	•			•	•	•	•
105	4.1/8	•	•			•	•		•
107	4.7/32							•	
108	4.1/4	•	•			•	•		•
109	4.5/16					•			
111	4.3/8	•	•			•	•		•
114	4.1/2	•	•			•	•		•
117	4.19/32							•	
118	4.5/8					•			
121	4.3/4	•	•			•	•		•
127	5	•	•			•	•	•	•
133	5.1/4	•	•						
140	5.1/2	•	•			•	•		•
152	6	•	•			•	•	•	•
159	6.1/4					•			
160	6.5/16	•	•						
168	6.5/8	•	•						
177	6.31/32	•	•						
210	8.9/32	•	•						

RECOMMENDED CUTTING SPEEDS - RPM						
DUAL PITCH AND CONSTANT PITCH						
SAW DIAMETER		MILD STEEL	STAINLESS & TOOL STEEL	CAST IRON	BRASS & ALUMINIUM	WOOD
MM	INCH					
14 - 25	9/16 - 1	580-350	300-175	400-235	790-470	800-500
27 - 51	1.1/16 - 2	325-170	160-85	215-115	435-230	500-200
52 - 76	2.1/16 - 3	165-115	80-55	110-75	220-150	200-150
79 - 102	3.1/8 - 4	110-85	55-40	70-55	140-110	150-100
105 - 210	4.1/8 - 8.9/32	80-40	40-20	55-25	110-60	100-60

BI METAL CORDLESS SMOOTH CUTTING HOLE SAWS				
SAW DIAMETER		MILD STEEL	STAINLESS & TOOL STEEL	WOOD, PLASTIC & ALUMINIUM
MM	INCH			
16 - 20	5/8 - 25/32	500	230	700
22 - 29	7/8 - 1.1/8	400	185	550
30 - 38	1.3/16 - 1.1/2	330	150	450

STARRETT CODE	BOSCH	BLACK & DECKER	LENOX	BAHCO	DE WALT	MILWAUKEE	SKIL
BU36	T244D / T144D / T144DF / T144DP / U111D / U144D / U144DF	75-510 / 75-474 / 75-479 / A5045	406S / 486J	91-143 / 91-148 / 91-443 / 92-143 / 92-443	DW3700 / 8608 / 8621	5200 / 5300 / 5302 / 5421 / 5512 / 0200 / 0421 / 2300 / 0512 / 2302	367820 / 367821 / 367822
BU46	T301DL	---	686S / 686J	---	---	---	---
BU310T	T101B / T101BF / U101B / U101BF	75-251 / 75-262 / 75-520 / 75-475 / 75-521 / 75-476 / A5035 / A5041	340SV / 410S / 450S / 340JV / 450J / 480J	91-423 / 91-223 / 92-233 / 92-223 / 92-633	DW3710 / DW3712 / 8606 / 8612 / 8625	5310 / 5240 / 5311 / 2310 / 0540 / 1540 / 2311	94310 / 94410 / 94602 / 94733 / 367823 / 367824 / 367825
BU41014	T123X / T318B / T318BF / U123X	---	---	91-7V1 / 91-623 / 91-3 PM / 92-623 / 92-3 PM	---	5192 / 2192	94610 / 94710
BU214	T101A / T118B / T118BF / T119B / U118B / U118BF	75-254 / 75-505 / 75-471 / 75-156 / A5034	314S / 314J	91-022 / 91-323 / 91-522 / 91-622 / 92-522	DW3770 / DW3720 / 8619	5101 / 5190 / 0101 / 1101 / 2190	94214 / 94604 / 94742
BU214S	T119B0 / T118B0F / U19B0	75-268 / A5033	416SC / 416JC	91-027 / 92-027	8616	5390 / 5640 / 2390 / 0650	94512 / 94601 / 94602
BU218	T118EF	---	318S / CF320SC / 318J	91-621 / 92-217 / 92-622	DW3774 / DW3724	5121 / 0120 / 1120 / 2120	94218 / 94608
BU418	T318BF	---	518S / 518J	---	---	---	---
BU224	T118A / T118AF / T218A / U118A / U118AF	75-525 / 75-157 / 75-473 / A5039	324S / 324J	91-512 / 91-517 / 91-612 / 92-612 / 92-512 / 92-517	DW3776 / DW372 / 8615 / 8609	5161 / 0140 / 2160	94608 / 94714 / 71921
BU224S	T101A0 / T101A0F / T118EOF	---	320SC / 318SC / 320JC / 318JC	---	---	5385 / 2385	---
BU424	T318A / T318AF	---	424S / 424J	91-611	---	5166 / 2166	---
BU232	T118G / U118G	75-269 / A5040	---	91-502 / 92-502	DW3778 / DW3728	---	94715 / 71922 / 367816
BU230X	T130 Riff / U30 Riff	A5192	300SG / 300JG	91-C 13 / 92-C 13	DW3768 / DW3718	5801 / 0801	94741

PLEASE NOTE THAT THE BOSCH JIG SAW BLADES LISTED DO NOT HAVE AN EXACT STARRETT EQUIVALENT: T101AIF, T101A0, T101A0F, T101A0F0

TCT FAST CUT MULTI PURPOSE HOLE SAWS		
SAW DIAMETER		ALL MATERIALS
MM	INCH	
19 - 27	3/4 - 11/16	1700 - 1300
29 - 51	1.1/8 - 2	1100 - 650
54 - 76	2.1/8 - 3	600 - 425
79 - 102	3.1/8 - 4	400 - 325
111 - 159	4.3/8 - 6.1/4	300 - 210

TCT STAINLESS STEEL HOLE SAWS			
SAW DIAMETER		MILD STEEL	STAINLESS & TOOL STEEL
MM	INCH		
15 - 25	19/32 - 1	800-640	460-370
26 - 39	1.1/32 - 1.17/32	590-460	320-270
40 - 55	1.9/16 - 2.5/32	400-320	220-170
60 - 85	2.3/8 - 3.23/64	265-200	140-105
90 - 100	3.9/16 - 4.23/32	175-130	90-65

DIAMOND CERAMIC AND ABRASIVE MATERIAL HOLE SAWS			
SAW DIAMETER		MINIMUM SPEED	MAXIMUM SPEED
MM	INCH		
14 - 25	9/16 - 1	500	1000
27 - 51	1.1/16 - 2	250	500
52 - 83	2.1/16 - 3.1/4	150	300
86 - 152	3.3/8 - 6	100	200

DIAMOND BRICK AND MASONRY DRI CORE DRILLS			
SAW DIAMETER		MIN SPEED	MAX SPEED
MM	INCH		
22 - 52	9/16 - 1	250	500
65 - 78	2.9/16 - 3.1/16	150	300
102 - 152	4 - 6	100	200

	VERMONT AMERICAN	MORSE	METABO	WILPU	AEG	MAKITA	FESTOOL	PORTER CABLE
71923	---	SC046	23633 / 23976 / 23649	HGS 14 / HGS 14 bi / HGS 14 D / HGS 24 / UHG 14 / UHGS 24	211316 / 265454 / 373391 / 346078	B 16 / B 17 / P31588	S75-4 / S75-4K / HS75-4BI	12527 / 12521 / 12700 / 12703 / 12726
	---	---	---	HC 34 / HC 34 D / HGS 34 / UHGS 34	346071	---	S105-4 / S105-4FSG	---
/ / 71929	30611 / 30612 / 30013 / 30016 / 30019 / 30023 / 30063	SB0410 / SC0410 / SB3610 / SC410 / SC412	23634 / 23975	HC 12 / HC 12 bi / HC 12 D / MC 12 bi / UHC 12	254061 / 373390	B 11 / P31594	S75-2,5 / HS75-2,5BI	12528 / 12529 / 12524 / 12508 / 12702
5	---	SB0612	23979	MG 1014 bi / MGL 1014 bi / MG 32 bi	274653	---	HS105-2BI	12515 / 12530
4713	30613 / 30055 / 30355 / 30074 / 30024	SB0314 / SH0314 / SB3614 / SH2712 / SC3612 / SC2712	23631 / 23640 / 23638 / 23973	HW 12 / MG 12 / MG 12 bi / UMG 12 / UMG 12 bi	274353 / 274651 / 254064 / 340012	B 15 / B 21 / B 23	HS60-2BI	12516 / 12751 / 12754
4737	30052 / 30015 / 30030 / 30356	SC0312S / SB412S / SC412S	23646	HW 12 K	274650	B 18	---	12704 / 12728
5	30614 / 30056 / 30075 / 30025	SB0318 / SB2718 / SH2718 / SC2712	23972	MG 14 bi	340013	---	HS60-1,4BI VA	12517 / 12755
	---	---	---	---	---	---	---	---
/	30615 / 30057 / 30076 / 30026	SB0324 / SH0324 / SB2724 / SH2724	23637 / 23647 / 23971	MG 11 / MG 11 bi / MG21 / UMG 11 / UMG 11 bi	254063 / 340011	B 22 / B 27	HS60-1,2BI	12518 / 12752 / 12756
	30027	SC0320S / SB2718S / SC2720	23651	---	373392	---	---	12520
	---	SB0621	23978	MG 31 bi / UMG 31 bi	274654	---	HS105-1,2BI	---
/	30058 / 30032	SH0336 / SH2732	23636	MG 107 / MG 107 bi	274652	B 24	---	12753
	---	SCTCG27-M	23657	D 1 / UD 3	213231	P38788	R54G	---

101A0F, T144CD, T234X, T301BCP, T301CD, T301CDF, T344D, T344DF, T344DP, T345XF, T113A, T118AHM, T118EHM, T132S, T141HM, T301CHM

Starrett®



BUY THROUGH YOUR DISTRIBUTOR:

Starrett®

The L. S. Starrett Company Ltd.

Oxnam Road, Jedburgh, Scotland, TD8 6LR

T: 00 44 (0)1835 863501 F: 00 44 (0)1835 863018

E: sales@starrett.co.uk W: www.starrett.co.uk

Issue 01/13