

Sawblades

- Holesaws
- Powersaw Blades
- Hacksaw Blades
- Jigsaw Blades
- Reciprocating Blades



SAWBLADES



Saw Blades

Saw Blades Index

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			Wood										Metal		
Item #	Size Range	Page No.	Soft Wood	Hard Wood	Wood & Nails	Chipboard	Plywood	MDF	Green Wood	Sandwich Construction	Pallet	Window Frame	Steel	Stainless Steel	Aluminium
	H105 Cobalt Bi-Metal 14–152mm	120	○	○	○	○	○					○	●	○	●
	H114 Viper 14–152mm	121	○	○	○	○	○					○	●	○*	●
	H111 Multi-Purpose 16–152mm	123	●	●		●	●	●	●	●	○	●			○
	H101 HSS 16–50mm	128											●	○	●
	H119 Impact Bi-Metal 12–60mm	127											○		○
	H117 TCT - Long 16–50mm	126	○	○		○	○	○					●	○	●
	H118 TCT - Short 16–50mm														
	H108 TCT - Short 16–75mm	124	●	○		●	○	○					●*	○	
	H113 TCT - Long 19–75mm	125													
	H115 Diamond Grit 19–105mm	129													
	H116 Diamond Core M14 5–105mm	130													
	D607 Deep Cut 29–92mm	131													

● Optimal ○ Effective

*Cutting Fluid Required (Item#: M800 0250)

Metal				Masonry											Glass, Tile and Plastics					
Copper & Brass	Cast Iron	Sheet Metal	Metal Pipe	Masonry	Plaster Board	Compressed Fibre Cement	Cement Sheet	Ceramic Tile	Hebel	Brick	Stone	Concrete	Granite	Marble	PVC Plastic	Acrylic	Fibreglass	Carbon Fibre	Glass	Laminate
●	●	●	○		○	○	○								●					○
●	○	●	○		○	○	○								●					○
○				○	●	●	●	●	○	○					●	●	●	○		●
●	○	●																		
		●													●					
●		●													○	○	○			○
					○	○	○								○		○		○	
							○	●			○		●	●	●	●	●	○		●
								●	○	○	○		●	●			●			●
									●	●	○	●	●	○						



H105 S5



H105 S14



H105 PCO



H105 PPV



H105 S8



H105 S9



H105 LK1



H105 LK2



H114 S1



H114 S5



H114 S14



H114 S11



H114 S9



H114 S7



H114 S3



H111 009C



H111 008P



H111 009E



H111 008DL

Holesaws Bi-Metal – Sets

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A selection of sets are available to suit a variety of applications and provide the most common and popular sizes.



Application

DIY	General Contracting
Trade	Woodworking
Automotive	Metalworking
Electrical	Machine Shop
Plumbing	MRO
Carpentry	

Discount Group: C0402

Description	Arbor	Pilot	Pieces	Item #	Barcode
Cobalt Bi-Metal					
H105					
General Engineering #5 Holesaws: 16, 19, 22, 25, 29, 32, 35, 38, 44 & 51mm	QF1 5 x QF4	BD26	10	H105 S5	9311963000312
General Engineering #14 Holesaws: 19, 22, 25, 32, 35, 38, 44, 51, 57, 63 & 76mm	QF1 3 x QF4	BD26	11	H105 S14	9311963008790
Plumber Set (Copper) Holesaws: 14, 22, 29, 44, 51 & 65mm	QF1 3 x QF4	BD26	6	H105 PCO	9311963453811
Plumber Set (PVC) Holesaws: 44, 57, 70, 79, 83, 92 & 111mm	QF1	BD24	7	H105 PPV	9311963453804
Electrician Starter #8 Holesaws: 16, 20, 25, 32, 40mm	BA0 BA	BD26	5	H105 S8	9311963001036
Electrician Set #9 Holesaws: 16, 20, 25, 32, 40 & 51mm	QF1 3 x QF4	BD26	6	H105 S9	9311963009896
Lock Installation LK1 Holesaws: 32, 54mm & 25mm Spade Bit	BA2	BD24	3	H105 LK1	9311963063386
Lock Installation LK2 Holesaws: 32, 38, 44 & 54mm & 25mm Spade Bit	QF1	BD24	5	H105 LK2	9311963063355

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Discount Group: C0402

Description	Arbor	Pilot	Pieces	Item #	Barcode
Viper Bi-Metal Holesaw Sets					
H114					
Starter Set Holesaws: 20, 25, 32, 38 & 54mm	VA2 & BA	BD24	5	H114 S1	9311963551302
General Purpose Set Holesaws: 16, 19, 22, 25, 29, 32, 35, 38, 44 & 51mm	VA1, VA3 & BA	2x BD24	10	H114 S5	9311963551326
Maintenance Set Holesaws: 19, 22, 25, 32, 35, 38, 44, 51, 57, 63 & 76mm	VA1, VA3 & BA	2x BD24	11	H114 S14	9311963551357
Electrician Set Holesaws: 16, 20, 25, 32, 40 & 51mm	VA1 & VA3	2x BD24	6	H114 S9	9311963551340
Plumber Set Holesaws: 41, 51, 57, 73, 86 & 111mm	VA3	BD24	6	H114 S7	9311963551333
Carpenter Set Holesaws: 32, 38, 51, 54, 76, 92 & 105mm	VA3	BD24	7	H114 S3	9311963551319
Lock Installation Kit Holesaws: 22, 25 & 54mm	VA1 & adaptor 1 x door lock guide		3	H114 S11	9311963556345

Holesaws TCT – Multi-Purpose Sets

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Application

DIY
Trade
Electrical
Plumbing
Carpentry
General Contracting
Woodworking

Discount Group: C0408

Description	Pieces	Item #	Barcode
H111			
Carpenter Holesaw Set Holesaws: 32, 38, 51, 54, 76, 92 & 102mm Pilot Drills: WHC8-HSS & WHC10-HSS	7	H111 009C	9311963556314
Plumber Holesaw Set Holesaws: 44, 51, 57, 70, 86 & 111mm Pilot Drills: WHC10-HSS & WHC10-TCT	6	H111 008P	9311963556321
Electrician Holesaw Set Holesaws: 16, 20, 25, 32, 40, 51 & 64mm Pilot Drills: WHC8-HSS & WHC10-HSS	7	H111 009E	9311963556338
Downlight Holesaw Set Holesaws: 41, 54, 57, 64, 70 & 92mm Pilot Drills: WHC10-HSS & WHC10-TCT	6	H111 008DL	9311963556895

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32mm Cutting Depth

Used for machine or hand drilling and are suited to cut steels, stainless steel, cast iron, non-ferrous materials, plastic and wood.



Varied Pitched Teeth
Reduces vibration resulting in greater performance and accuracy

Electron Beam Welded Teeth
For stronger longer lasting teeth



Thread Pattern
Made to international standard to accept all arbors

Bi-Metal Cobalt HSS
Premium quality teeth for toughness and longer life

Use Sutton Tools lubricating fluid to increase the life of your tool when cutting metal.



Application

- DIY
- Trade
- Industrial Application
- Automotive
- Electrical
- Plumbing
- Carpentry
- General Contracting
- Woodworking
- Metalworking
- Machine Shop
- MRO

Discount Group: C0402

mm	Diameter		Thread	Arbor	Pilot	Bulk Barcode		Double Blister Barcode	
	inch					Item #	H105	Item #	H106
14	9/16		1/2	QF1 + QF4	BD26	H105 0140	9311963003184	H106 0140	9311963011172
16	5/8		1/2 UNF	QF1 + QF4	BD26	H105 0160	9311963000640	H106 0160	9311963006055
17	11/16		1/2 UNF	QF1 + QF4	BD26	H105 0170	93119630004501	H106 0170	9311963441047
19	3/4		1/2 UNF	QF1 + QF4	BD26	H105 0190	9311963000619	H106 0190	9311963003566
20	-		1/2 UNF	QF1 + QF4	BD26	H105 0200	9311963000909	H106 0200	9311963001401
21	13/16		1/2 UNF	QF1 + QF4	BD26	H105 0210	9311963001821	H106 0210	9311963441054
22	7/8		1/2 UNF	QF1 + QF4	BD26	H105 0220	9311963000763	H106 0220	9311963004099
24	15/16		1/2 UNF	QF1 + QF4	BD26	H105 0240	9311963003818	H106 0240	9311963441061
25	1		1/2 UNF	QF1 + QF4	BD26	H105 0250	9311963000114	H106 0250	9311963000770
27	1-1/16		1/2 UNF	QF1 + QF4	BD26	H105 0270	9311963002118	H106 0270	9311963123769
29	1-1/8		1/2 UNF	QF1 + QF4	BD26	H105 0290	9311963001760	H106 0290	9311963003238
30	1-3/16		1/2 UNF	QF1 + QF4	BD26	H105 0300	9311963000992	H106 0300	9311963003603
32	1-1/4		5/8 UNF	QF1	BD24	H105 0320	9311963000329	H106 0320	9311963001876
33	1-5/16		5/8 UNF	QF1	BD24	H105 0330	9311963002378	H106 0330	9311963004181
35	1-3/8		5/8 UNF	QF1	BD24	H105 0350	9311963001104	H106 0350	9311963002132
37	1-7/16		5/8 UNF	QF1	BD24	H105 0370	9311963005492	H106 0370	9311963123776
38	1-1/2		5/8 UNF	QF1	BD24	H105 0380	9311963000541	H106 0380	9311963002019
40	1-9/16		5/8 UNF	QF1	BD24	H105 0400	9311963001289	H106 0400	9311963003153
41	1-5/8		5/8 UNF	QF1	BD24	H105 0410	9311963001944	H106 0410	9311963002804
43	1-11/16		5/8 UNF	QF1	BD24	H105 0430	9311963006802	H106 0430	9311963441078
44	1-3/4		5/8 UNF	QF1	BD24	H105 0440	9311963000688	H106 0440	9311963003108
46	1-13/16		5/8 UNF	QF1	BD24	H105 0460	9311963007243	H106 0460	9311963441085
48	1-7/8		5/8 UNF	QF1	BD24	H105 0480	9311963002125	H106 0480	9311963149837
51	2		5/8 UNF	QF1	BD24	H105 0510	9311963000169	H106 0510	9311963000466
52	2-1/16		5/8 UNF	QF1	BD24	H105 0520	9311963002491	H106 0520	9311963441092
54	2-1/8		5/8 UNF	QF1	BD24	H105 0540	9311963000626	H106 0540	9311963001548
56	2-3/16		5/8 UNF	QF1	BD24	H105 0560	9311963005003	H106 0560	9311963441108
57	2-1/4		5/8 UNF	QF1	BD24	H105 0570	9311963001050	H106 0570	9311963002507
59	2-5/16		5/8 UNF	QF1	BD24	H105 0590	9311963003696	H106 0590	9311963441115
60	2-3/8		5/8 UNF	QF1	BD24	H105 0600	9311963001302	H106 0600	9311963123929
63	2-1/2		5/8 UNF	QF1	BD24	H105 0630	9311963000572	H106 0630	9311963123783
65	2-9/16		5/8 UNF	QF1	BD24	H105 0650	9311963003542	H106 0650	9311963441122
66.2	-		5/8 UNF	QF1	BD24	H105 0662	9311963049250	H106 0662	9311963441139
67	2-5/8		5/8 UNF	QF1	BD24	H105 0670	9311963003931	H106 0670	9311963441146
70	2-3/4		5/8 UNF	QF1	BD24	H105 0700	9311963002347	H106 0700	9311963123790
73	2-7/8		5/8 UNF	QF1	BD24	H105 0730	9311963004082	H106 0730	9311963441153
76	3		5/8 UNF	QF1	BD24	H105 0760	9311963000633	H106 0760	9311963123806
79	3-1/8		5/8 UNF	QF1	BD24	H105 0790	9311963002880	H106 0790	9311963441160
83	3-1/4		5/8 UNF	QF1	BD24	H105 0830	9311963003702	H106 0830	9311963441177
86	3-3/8		5/8 UNF	QF1	BD24	H105 0860	9311963003146	H106 0860	9311963123813
89	3-1/2		5/8 UNF	QF1	BD24	H105 0890	9311963001012	H106 0890	9311963123820
92	3-5/8		5/8 UNF	QF1	BD24	H105 0920	9311963007014	H106 0920	9311963441184
95	3-3/4		5/8 UNF	QF1	BD24	H105 0950	9311963004426	H106 0950	9311963441191
98	3-7/8		5/8 UNF	QF1	BD24	H105 0980	9311963009889	H106 0980	9311963441207
102	4		5/8 UNF	QF1	BD24	H105 1020	9311963002033	H106 1020	9311963123837
105	4-1/8		5/8 UNF	QF1	BD24	H105 1050	9311963008783	H106 1050	9311963441214
108	4-1/4		5/8 UNF	QF1	BD24	H105 1080	9311963009506	H106 1080	9311963441221
111	4-3/8		5/8 UNF	QF1	BD24	H105 1110	9311963007519	H106 1110	9311963441238
114	4-1/2		5/8 UNF	QF1	BD24	H105 1140	9311963003559	H106 1140	9311963123844
121	4-3/4		5/8 UNF	QF1	BD24	H105 1210	9311963009513	H106 1210	9311963441245
123	-		5/8 UNF	QF1	BD24	H105 1230	9311963049267	H106 1230	9311963441252
127	5		5/8 UNF	QF1	BD24	H105 1270	9311963004860	H106 1270	9311963441269
140	5-1/2		5/8 UNF	QF1	BD24	H105 1400	9311963009520	H106 1400	9311963441276
152	6		5/8 UNF	QF1	BD24	H105 1520	9311963008134	H106 1520	9311963441283

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VIPER
Bi-Metal Holesaw

32mm Cutting Depth

Can be used for machine or hand drilling.
Suited to cut steels, cast iron, non-ferrous materials, plastic and wood.
Use Sutton Tools lubricating fluid to increase the life of your tool when cutting metal.



Varied Pitched Teeth
Reduces vibration resulting in greater performance and accuracy



Check out the demo

Electron Beam Welded Teeth
For stronger longer lasting teeth

Thread Pattern
Made to international standard to accept all arbors

Bi-Metal HSS
Premium quality teeth for toughness and longer life

Application

- DIY
- Trade
- Automotive
- Electrical
- Plumbing
- Carpentry
- General Contracting
- Woodworking
- Metalworking
- Machine Shop
- MRO

Discount Group: C0402

mm	Diameter inch	Thread	Arbor	Pilot	Item #	Double Blister Barcode
H114						
14	9/16	1/2 UNF	VA1	BD24	H114 0140	9311963544847
16	5/8	1/2 UNF	VA1	BD24	H114 0160	9311963544854
17	11/16	1/2 UNF	VA1	BD24	H114 0170	9311963544861
19	3/4	1/2 UNF	VA1	BD24	H114 0190	9311963544878
20	-	1/2 UNF	VA1	BD24	H114 0200	9311963544885
21	13/16	1/2 UNF	VA1	BD24	H114 0210	9311963544892
22	7/8	1/2 UNF	VA1	BD24	H114 0220	9311963544908
24	15/16	1/2 UNF	VA1	BD24	H114 0240	9311963544915
25	1	1/2 UNF	VA1	BD24	H114 0250	9311963544922
27	1-1/16	1/2 UNF	VA1	BD24	H114 0270	9311963544939
29	1-1/8	1/2 UNF	VA1	BD24	H114 0290	9311963544946
30	1-3/16	1/2 UNF	VA1	BD24	H114 0300	9311963544953
32	1-1/4	5/8 UNF	VA2	BD24	H114 0320	9311963544960
33	1-5/16	5/8 UNF	VA2	BD24	H114 0330	9311963544977
35	1-3/8	5/8 UNF	VA2	BD24	H114 0350	9311963544984
37	1-7/16	5/8 UNF	VA2	BD24	H114 0370	9311963544991
38	1-1/2	5/8 UNF	VA2	BD24	H114 0380	9311963545004
40	1-9/16	5/8 UNF	VA2	BD24	H114 0400	9311963545011
41	1-5/8	5/8 UNF	VA2	BD24	H114 0410	9311963545028
43	1-11/16	5/8 UNF	VA2	BD24	H114 0430	9311963545035
44	1-3/4	5/8 UNF	VA2	BD24	H114 0440	9311963545042
46	1-13/16	5/8 UNF	VA2	BD24	H114 0460	9311963545059
48	1-7/8	5/8 UNF	VA2	BD24	H114 0480	9311963545066
51	2	5/8 UNF	VA2	BD24	H114 0510	9311963545073
52	2-1/16	5/8 UNF	VA2	BD24	H114 0520	9311963545080
54	2-1/8	5/8 UNF	VA2	BD24	H114 0540	9311963545097
56	2-3/16	5/8 UNF	VA3	BD24	H114 0560	9311963545103
57	2-1/4	5/8 UNF	VA3	BD24	H114 0570	9311963545110
59	2-5/16	5/8 UNF	VA3	BD24	H114 0590	9311963545127
60	2-3/8	5/8 UNF	VA3	BD24	H114 0600	9311963545134
63	2-1/2	5/8 UNF	VA3	BD24	H114 0630	9311963545141
65	2-9/16	5/8 UNF	VA3	BD24	H114 0650	9311963545158
67	2-5/8	5/8 UNF	VA3	BD24	H114 0670	9311963545165
70	2-3/4	5/8 UNF	VA3	BD24	H114 0700	9311963545172
73	2-7/8	5/8 UNF	VA3	BD24	H114 0730	9311963545189
76	3	5/8 UNF	VA3	BD24	H114 0760	9311963545196
79	3-1/8	5/8 UNF	VA3	BD24	H114 0790	9311963545202
83	3-1/4	5/8 UNF	VA3	BD24	H114 0830	9311963545219
86	3-3/8	5/8 UNF	VA3	BD24	H114 0860	9311963545226
89	3-1/2	5/8 UNF	VA3	BD24	H114 0890	9311963545233
92	3-5/8	5/8 UNF	VA3	BD24	H114 0920	9311963545240
95	3-3/4	5/8 UNF	VA3	BD24	H114 0950	9311963545257
98	3-7/8	5/8 UNF	VA3	BD24	H114 0980	9311963545264
102	4	5/8 UNF	VA3	BD24	H114 1020	9311963545271
105	4-1/8	5/8 UNF	VA3	BD24	H114 1050	9311963545288
108	4-1/4	5/8 UNF	VA3	BD24	H114 1080	9311963545295
111	4-3/8	5/8 UNF	VA3	BD24	H114 1110	9311963545301
114	4-1/2	5/8 UNF	VA3	BD24	H114 1140	9311963545318
121	4-3/4	5/8 UNF	VA3	BD24	H114 1210	9311963545325
127	5	5/8 UNF	VA3	BD24	H114 1270	9311963545332
140	5-1/2	5/8 UNF	VA3	BD24	H114 1400	9311963545349
152	6	5/8 UNF	VA3	BD24	H114 1520	9311963545356



25mm Cutting Depth
For cutting wood, plastic and composite materials up to 25mm thick.



Precision Sharpened Teeth
To produce smooth cuts

Thread Pattern
18TPI – fits only Frost mandrels

Surface Finish
Black Oxide finish to prevent rust

Discount Group: C0402

Discount Group: A1210

Description	Pieces	Item #	Barcode	Item #	Barcode
Holesaw Set Deep Cut – 40mm cutting depth 26, 32, 38, 45, 50 & 56mm Holesaws	7	92276*	9312621922762		
Holesaw & Mandrel Set Holesaws: 32, 38, 44 & 54mm	5	92288	9312621922885		
Holesaw Set 19, 22, 29, 32, 36, 44, 51 & 64mm Holesaws, 2 mandrels, plus Allen key	11	92278	9312621922786		
CNH-05 – Holesaw Set 32, 38, 51 & 54mm Holesaws, 6mm arbor, plus 6mm Pilot Drill	5	390155105	9311963377728		
CNH-06 - Holesaw Set 32, 38, 44, 51, 57 & 63mm Holesaws, 6mm arbor, plus 6mm Pilot Drill	6	390155106	9311963377735		
Downlight Holesaw Set 90mm Holesaw, plus mandrel	2	92298	9312621922984		
Lock Installation Set 54mm Holesaw, plus 13 & 22mm Spade bits	4	92268	9312621922687		
CNLK10 – Lock Installation Kit 54mm Holesaw, 25mm Spade bit, 6mm arbor, plus 6mm Pilot Drill	3			390155120	9311963377742



92276*



92288



92278



390155105



390155106



92298



92268



390155120

*Not available once current stock is depleted.
Prices exclude GST

54mm Cutting Depth

Suited to cut timber, hardwood, softwood, MDF, plaster board, compressed fibre cement sheet, cement sheet, plastics, ceramic tiles and abrasive materials.



Quick Release Adaptor
To quickly change holesaw sizes



Check out the demo

Tungsten Carbide Tipped
Cuts 5 times faster than conventional Bi-Metal holesaws in timber

- Application**
- DIY
 - Trade
 - Electrical
 - Plumbing
 - Carpentry
 - General Contracting
 - Woodworking

Discount Group C0408

mm	Diameter inch	Cutting Edges	Chuck Sizes	Pilot	Item #	Barcode
H111						
16	5/8	1	10mm	WHC8	H111 0160	9311963510170
19	3/4	1	10mm	WHC8	H111 0190	9311963510187
20	-	1	10mm	WHC8	H111 0200	9311963510194
22	7/8	1	10mm	WHC8	H111 0220	9311963510200
25	1	1	10mm	WHC8	H111 0250	9311963510217
29	1-1/8	1	10mm	WHC8	H111 0290	9311963510224
30	1-3/16	1	10mm	WHC8	H111 0300	9311963510231
32	1-1/4	1	10mm	WHC8	H111 0320	9311963510248
35	1-3/8	1	10mm	WHC8	H111 0350	9311963510255
38	1-1/2	2	13mm	WHC10	H111 0380	9311963510262
40	1-9/16	2	13mm	WHC10	H111 0400	9311963510279
41	1-5/8	2	13mm	WHC10	H111 0410	9311963510286
44	1-3/4	2	13mm	WHC10	H111 0440	9311963510293
51	2	3	13mm	WHC10	H111 0510	9311963510309
54	2-1/8	3	13mm	WHC10	H111 0540	9311963510316
57	2-1/4	3	13mm	WHC10	H111 0570	9311963510323
60	2-3/8	3	13mm	WHC10	H111 0600	9311963510330
64	2-1/2	3	13mm	WHC10	H111 0640	9311963510385
70	2-3/4	3	13mm	WHC10	H111 0700	9311963510392
76	3	3	13mm	WHC10	H111 0760	9311963510408
86	3-3/8	3	13mm	WHC10	H111 0860	9311963510439
89	3-1/2	3	13mm	WHC10	H111 0890	9311963510446
92	3-5/8	3	13mm	WHC10	H111 0920	9311963510460
102	4	3	13mm	WHC10	H111 1020	9311963510477
111	4-3/8	3	13mm	WHC10	H111 1110	9311963512556
121	4-3/4	3	13mm	WHC10	H111 1210	9311963512563
127	5	3	13mm	WHC10	H111 1270	9311963512570
152	6	3	13mm	WHC10	H111 1520	9311963512587
Pilot Drills					H110	
WHC8-HSS HSS pilot drill with 8mm hex shank			10mm		H110 008H	9311963510101
WHC8-TCT TCT pilot drill with 8mm hex shank			10mm		H110 008T	9311963510118
WHC10-HSS HSS pilot drill with 10mm hex shank			13mm		H110 010H	9311963510064
WHC10-TCT TCT pilot drill with 10mm hex shank			13mm		H110 010T	9311963510071



1 second Core Ejection



2-up cutting to enlarge existing holes



Cut extreme angles



HSS Pilot Drill



TCT Pilot Drill



2-4mm Cutting Depth

Suitable to cut holes in flat materials.

Cuts to a depth of 2mm in stainless steel; and 4mm in steels, fibre glass, chip board, glass reinforced plastics and other abrasive materials.

Suitable in hand drilling machines up to a maximum 40mm diameter. Clear chips for thickness over 2mm.



Arbor
Anti-shear arbor system



Ejector Spring
Guarantees automatic disc ejection

Self-Centring Pilot Drill
Replaceable pilot drill secured tightly with grub screw

Tungsten Carbide Teeth
Precision ground for cutting difficult and abrasive materials. Producing smooth, high cutting capacity, performance and tool life

Safety Stopper
Prevents breakthrough, thus protecting the work surface

Application

- DIY
- Trade
- Automotive
- Electrical
- Plumbing
- Metalworking
- MRO

Discount Group: C0304

Diameter		Item #	Barcode
mm	inch	H108	
16	5/8	H108 0160	9311963035475
19	3/4	H108 0190	9311963039961
20	-	H108 0200	9311963039978
21	13/16	H108 0210	9311963049816
22	7/8	H108 0220	9311963021522
25	1	H108 0250	9311963039985
28	-	H108 0280	9311963016221
30	1-3/16	H108 0300	9311963039992
32	1-1/4	H108 0320	9311963035482
35	1-3/8	H108 0350	9311963035499
38	1-1/2	H108 0380	9311963040004
40	1-9/16	H108 0400	9311963015330
44	1-3/4	H108 0440	9311963029238
50	-	H108 0500	9311963026817
55	-	H108 0550	9311963049830
60	2-3/8	H108 0600	9311963029245
65	2-9/16	H108 0650	9311963031965
70	2-3/4	H108 0700	9311963049847
75	-	H108 0750	9311963021539
Pilot Drill			
HSS 6.0 x 60mm Suits TCT Holesaws		H108 0060	9311963171265
Set			
16, 20, 25, 32, 40mm		H108 0005	9311963543987



H108 0005



6-20mm Cutting Depth

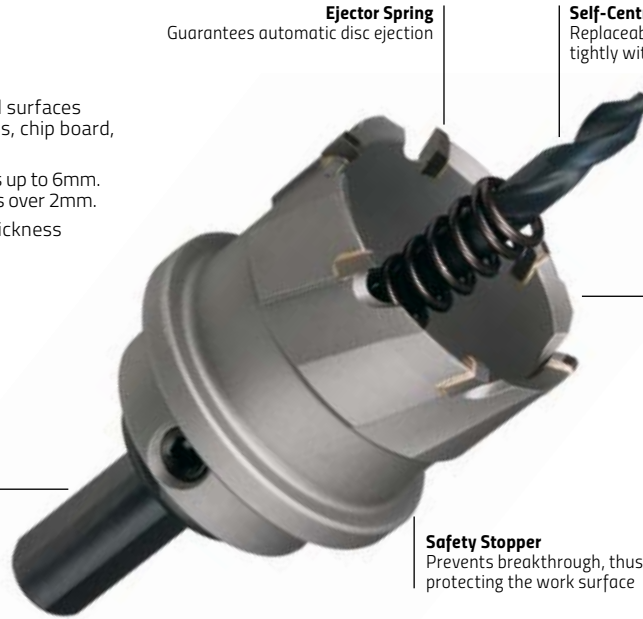
Suited to cut holes in flat materials, pipe and curved surfaces such as steels, stainless steel, aluminium, fibre glass, chip board, plastic and other abrasive materials.

Hand Drilling Machines: Suitable in material thickness up to 6mm. Cutting diameter up to 30mm. Clear chips for thickness over 2mm.

Stationary Drilling Machines: Suitable in material thickness up to 20mm. Clear chips for thickness over 6mm.



Arbor
Anti-shear arbor system



Ejector Spring
Guarantees automatic disc ejection

Self-Centring Pilot Drill
Replaceable pilot drill secured tightly with grub screw

Tungsten Carbide Teeth
Precision ground for cutting difficult and abrasive materials. Producing smooth, high cutting capacity, performance and tool life

Safety Stopper
Prevents breakthrough, thus protecting the work surface

Application

- DIY
- Trade
- Automotive
- Electrical
- Plumbing
- Metalworking
- MRO

Discount Group: C0304

mm	Diameter		Pilot	Item #	Barcode
	mm	inch			
	H113				
19		3/4	0060	H113 0190	9311963544212
20		-	0060	H113 0200	9311963544229
21		13/16	0060	H113 0210	9311963544236
22		7/8	0060	H113 0220	9311963544243
25		1	0060	H113 0250	9311963544250
28		-	0060	H113 0280	9311963544267
30		1-3/16	0060	H113 0300	9311963544274
32		1-1/4	0060	H113 0320	9311963544281
35		1-3/8	0060	H113 0350	9311963544298
38		1-1/2	0060	H113 0380	9311963544304
40		1-9/16	0060	H113 0400	9311963544311
44		1-3/4	0060	H113 0440	9311963544328
50		1-15/16	0060	H113 0500	9311963544335
55		-	0060	H113 0550	9311963544342
60		2-3/8	0060	H113 0600	9311963544359
65		2-9/16	0080	H113 0650	9311963544366
70		2-3/4	0080	H113 0700	9311963544373
75		-	0080	H113 0750	9311963544380
Pilot Drill					
HSS 6.0 x 80mm Suits TCT Pro Holesaws 19-60mm				H113 0060	9311963544397
HSS 8.0 x 100mm Suits TCT Pro Holesaws 65-75mm				H113 0080	9311963556215



Check out the demo

25mm Cutting Depth

Sutton Tools TCT Holesaws are industrial quality, used for machine or hand drilling, and are suited to cut steel, stainless steel, aluminium, fibreglass, chipboard, plastic and other abrasive materials. Precision ground Tungsten Carbide Teeth produce a smooth, high cutting capacity, lasting up to 10 times longer than standard bi-metal holesaws.



Safety Stopper
Prevents breakthrough, thus protecting the work surface

3-Flat Shank
For positive grip, preventing slippage in chuck



Precision Ground Teeth
Produces smooth, high cutting capacity

Ejector Spring
For automatic core ejection

Application

- DIY
- Trade
- Automotive
- Electrical
- Plumbing
- Metalworking
- MRO

Discount Group: C0304

Diameter				Pilot Drill	Pieces	Item #	Barcode
mm	inch						
TCT Holesaws 25mm							
16	5/8			PDT2		H117 0160	9311963603902
19	3/4			PDT2		H117 0190	9311963603919
20	-			PDT2		H117 0200	9311963603926
22	7/8			PDT2		H117 0220	9311963603933
25	1			PDT2		H117 0250	9311963603940
32	1-1/4			PDT2		H117 0320	9311963603971
38	1-1/2			PDT2		H117 0380	9311963603995
40	1-9/16			PDT2		H117 0400	9311963604008
50	1-15/16			PDT2		H117 0500	9311963604022
Set: 16, 20, 25, 32, 40mm				PDT2	5	H117 0005	9311963613352
Pilot Drill (PDT2) 6.0 x 76mm						H117 PDT2	9311963613345
TCT Holesaws 5mm							
16	5/8			PDT1		H118 0160	9311963603728
19	3/4			PDT1		H118 0190	9311963603735
20	-			PDT1		H118 0200	9311963603742
22	7/8			PDT1		H118 0220	9311963603759
25	1			PDT1		H118 0250	9311963603766
32	1-1/4			PDT1		H118 0320	9311963603797
38	1-1/2			PDT1		H118 0380	9311963603810
40	1-9/16			PDT1		H118 0400	9311963603827
50	1-15/16			PDT1		H118 0500	9311963603841
Set: 16, 20, 25, 32, 40mm				PDT1	5	H118 0005	9311963607061
Pilot Drill (PDT1) 6.0 x 50mm						H118 PDT1	9311963607078



H118 0005



H118 PDT1

Ømm	Recommended Cutting Speed RPM						
	Steel	Alloy Steel	Stainless Steel	Aluminium	Copper	Plastic	Fibreglass
≤20	700-1000	700-900	700-800	1500-1800	800-1000	1500-1800	1500-1800
21-30	700-800	600-700	400-600	1500-1800	800-1000	1500-1800	1500-1800
31-40	500-600	450-500	350-450	1500-1800	800-1000	1500-1800	1500-1800
41-50	400-500	300-400	250-400	800-1000	600-800	1000-1500	1000-1500

Note: Observe the recommended speed. Keep the Tungsten Carbide Teeth sharp.

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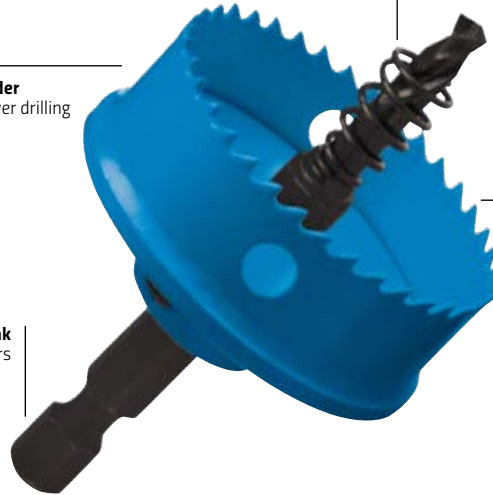
8mm Cutting Depth

Sutton Tools Impact Bi-Metal Holesaw are designed for use in impact drivers. Suited to cut sheet metal up to 3mm maximum thickness. Ideal for electrical installation, junction boxes, ducting and general sheet fabrication.



1/4" Hex shank
Suitable for impact drivers

Stop shoulder
Prevents over drilling



Ejector spring
Ejects waste material quickly



Check out the demo

Thin wall
8 TPI for fast and burr free cutting

Application

- DIY
- Trade
- Automotive
- Electrical
- Plumbing
- Metalworking
- MRO

Discount Group: C0402

mm	Diameter inch	Shank	Pieces	Item #	Barcode
H119					
12	15/32	1/4		H119 0120	9311963607450
13	33/64	1/4		H119 0130	9311963607467
16	5/8	1/4		H119 0160	9311963607474
19	3/4	1/4		H119 0190	9311963607481
20	-	1/4		H119 0200	9311963607498
22	7/8	1/4		H119 0220	9311963607504
25	1	1/4		H119 0250	9311963607511
29	1 - 1/8	1/4		H119 0290	9311963607528
30	1 - 3/16	1/4		H119 0300	9311963607535
32	1 - 1/4	1/4		H119 0320	9311963607542
35	1 - 3/8	1/4		H119 0350	9311963607559
38	1 - 1/2	1/4		H119 0380	9311963607566
40	1 - 9/16	1/4		H119 0400	9311963607573
44	1 - 3/4	1/4		H119 0440	9311963607580
51	2	1/4		H119 0510	9311963607597
54	2 - 1/8	1/4		H119 0540	9311963607603
60	2 - 3/8	1/4		H119 0600	9311963607610
Replacement Pilot Drill and Spring					
54mm hex		1/4		H119 PD1	9311963621616
Sets					
22, 29, 35mm		1/4	3	H119 S3	9311963607627
19, 22, 25, 29, 32, 35, 38mm		1/4	7	H119 S7	9311963607634



H119 S3



H119 PD1



H119 S7

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2mm Cutting Depth

Produce accurate, round clean holes in steel and alloy sheets.



Safety Stopper
Prevents breakthrough,
thus protecting the work
surface

Replaceable Pilot Drill
Secured tightly with grub
screw

Hex shank
For positive grip
preventing slippage in
chuck

Purpose Designed Teeth
For optimum performance
in sheet metal



Application

DIY
Trade
Automotive
Electrical
Plumbing
Metalworking
MRO

Discount Group: C0302

mm	Diameter		Arbor	Complete Unit		Holesaw Only	
	mm	inch		Item #	Barcode	Item #	Barcode
				H101		H100	
16		5/8	HC1	H101 0160	9311963063485	H100 0160	9311963063768
20		-	HC1	H101 0200	9311963063492	H100 0200	9311963063782
23		-	HC1	H101 0230	9311963063508	H100 0230	9311963063805
25		1	HC1	H101 0250	9311963063515	H100 0250	9311963063812
32		1-1/4	HC2	H101 0320	9311963063539	H100 0320	9311963063850
40		1-9/16	HC2	H101 0400	9311963063546	H100 0400	9311963063874
50		-	HC2	H101 0500	9311963063560	H100 0500	9311963063904
Arbors	Holesaw Size	Shank	Chuck Size	Thread			
HC1	16-25mm	11/32	10mm	1/2 UNF		H100 HC1	9311963004471
HC2	32-50mm	11/32	10mm	5/8 UNF		H100 HC2	9311963004570
Pilot Drill							
6.35mm (1/4")	Suits both Arbors. 54mm overall length					H100 0063	9311963028590

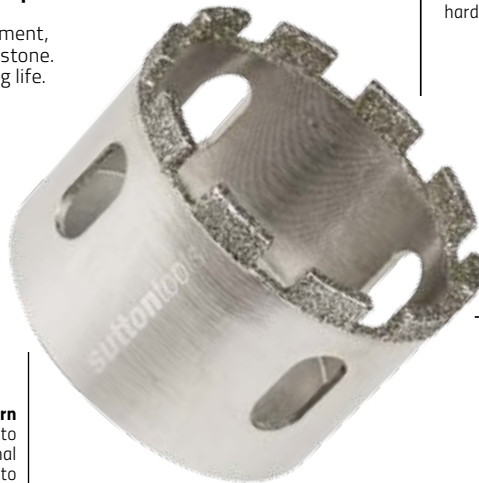
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Diamond Grit Holesaws - 25mm cutting depth

Designed for cutting glass, tiles, laminates, fibre glass, hard plastics, plexiglass, fibre cement, ceramics, graphite, carbon, marble and soft stone. A constant flood of water will prolong cutting life. Over heating will destroy diamond bond.



Thread Pattern
Made to international standard to accept all arbors



Diamond Coating
For long life in the hardest tiles

Cut-Out Slots
To dissipate heat

Application

DIY
Trade
Plumbing
Tiling
Masonry
Pools & Spa's
Boat Building

Discount Group: C0404

Diameter	mm	inch	Thread	Arbor	Pilot	Item #	Barcode
H115							
19		3/4	1/2 UNF	DA01	PD01	H115 0190	9311963556635
22		7/8	1/2 UNF	DA01	PD01	H115 0220	9311963556642
25		1	1/2 UNF	DA01	PD01	H115 0250	9311963556659
29		1-1/8	1/2 UNF	DA01	PD01	H115 0290	9311963556666
32		1-1/4	5/8 UNF	DA02	PD02	H115 0320	9311963556673
35		1-3/8	5/8 UNF	DA02	PD02	H115 0350	9311963556680
38		1-1/2	5/8 UNF	DA02	PD02	H115 0380	9311963556697
44		1-3/4	5/8 UNF	DA02	PD02	H115 0440	9311963556703
51		2	5/8 UNF	DA02	PD02	H115 0510	9311963556710
54		2-1/8	5/8 UNF	DA02	PD02	H115 0540	9311963556727
64		2-1/2	5/8 UNF	DA02	PD02	H115 0640	9311963556734
76		3	5/8 UNF	DA02	PD02	H115 0760	9311963556741
92		3-5/8	5/8 UNF	DA02	PD02	H115 0920	9311963556758
102		4	5/8 UNF	DA02	PD02	H115 1020	9311963556765
105		4-1/8	5/8 UNF	DA02	PD02	H115 1050	9311963556772



H115 DA02

H115 DA01

Diamond Arbors	Holesaw Size	Thread	Chuck Size	Shank	Item #	Barcode
DA01	19-30mm	1/2 UNF	10mm	11/32	H115 DA01	9311963556789
DA02	32-152mm	5/8 UNF	13mm	7/16	H115 DA02	9311963556796

Diamond Pilot Drill - Cutting glass, tiles and laminates	Item #	Barcode		
PD01	8 x 63mm	DA01	H115 PD01	9311963556802
PD02	8 x 69mm	DA02	H115 PD02	9311963585390

TCT Pilot Drill	Item #	Barcode
TCT 6.35mm (1/4) x 105mm (Discount Group: C0408)	H104 CT63	9311963420851

Quick Change Diamond Pilot Drill	Item #	Barcode		
QC8D	14-30mm	10mm	H110 0001	9311963611808
QC10D	35-152mm	13mm	H110 0002	9311963611129

Drill Guides	Holesaw Size	Item #	Barcode
DG35	19-35mm	H115 DG35	9311963556826
DG70	19-70mm	H115 DG70	9311963556819

Holesaw Sets	Contents	Pieces	Item #	Barcode
Holesaws: Arbors:	19, 25, 32, 38 & 51mm DA01 & DA02	5	H115 0007	9311963556840
Holesaws: Arbors: Holesaw Guide:	19, 22, 25, 29, 35, 38, 44 & 51mm DA01 & DA02 DG70	8	H115 0011	9311963556833



H115 0007



Drill Guide



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Diamond Core Bits – 35mm Cutting Depth

With a 35mm cutting depth, Sutton Tools Diamond core bits are suitable for superior dry cutting of tile, fibre glass, ceramics, porcelain, marble, granite and brick.

The diamond coated tooth design and cut-out slots help to reduce the temperature while cutting, and therefore extends the life of the blade which allows it to make more holes before replacement.

Recommended maximum cutting speed: 11,000RPM



M14 Thread
Fits angle grinders with M14 thread



Diamond Coating
For long life in the hardest tiles

Cut-Out Slots
To dissipate heat

Application

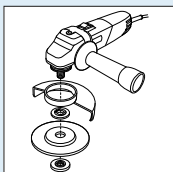
- DIY
- Trade
- Plumbing
- Tiling
- Masonry
- Pools & Spa's
- Boat Building

Discount Group: C0404

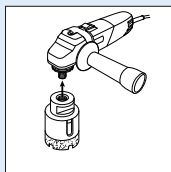
Diameter			Thread	Item #	Barcode
mm	inch				
5	13/64		M14	H116 0050	9311963598512
6	15/64		M14	H116 0060	9311963598529
8	5/16		M14	H116 0080	9311963598536
10	25/64		M14	H116 0100	9311963598543
12	15/32		M14	H116 0120	9311963598550
14	9/16		M14	H116 0140	9311963598567
19	3/4		M14	H116 0190	9311963598574
22	7/8		M14	H116 0220	9311963598581
25	1		M14	H116 0250	9311963598598
29	1-1/8		M14	H116 0290	9311963598604
32	1-1/4		M14	H116 0320	9311963598611
35	1-3/8		M14	H116 0350	9311963598628
38	1-1/2		M14	H116 0380	9311963598635
44	1-3/4		M14	H116 0440	9311963598642
51	2		M14	H116 0510	9311963598659
65	2-9/16		M14	H116 0650	9311963598666
76	3		M14	H116 0760	9311963598673
92	3-5/8		M14	H116 0920	9311963598680
102	4		M14	H116 1020	9311963598697
105	4-1/8		M14	H116 1050	9311963598703

Instructions For Use

Fitting to the angle grinder:

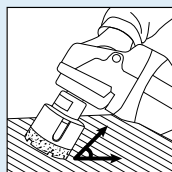


1 Disconnect tool from power source. Consult the manufacturer's operating manual to remove wheel guard

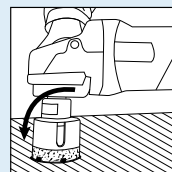


2 Screw the diamond core bit onto the spindle until it bottoms against the shoulder. Ensure core bit is secure before operating

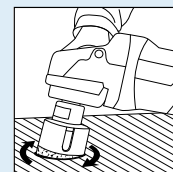
Cutting Instructions:



A Using light pressure, start cutting at 45° angle then gradually straighten the power tool



B Increase pressure when in upright position



C Swing the power tool clockwise while cutting allows for dust evacuation

Helpful Hints

- Do not use with hammer setting as this will damage the bit and tile
- Apply consistent pressure, allowing the tool to do the work
- Cutting speed with water <3000 RPM
- Dressing the bit will increase performance

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150mm Cutting Depth

Suitable for drilling concrete, brick, hollow concrete block, hebel and granite. SDS and Hex arbors (sold separately) allow core bits to be used with either SDS Plus or standard rotary hammer drills.



M16 Thread
Fits Sutton Tools SDS or hex shank arbor



Knock-Out Slots
for easy core ejection

Diamond Segment Tip
Unique wavy diamond segment for faster, cleaner dry-cutting

Application
DIY
Trade
Electrical
Plumbing
General Contracting

Discount Group: A0608

Diameter		Cutting Depth	O/A Length	Thread	Shank	Item #	Barcode
mm	inch						
D607							
29	1-1/8	150mm	180mm	M16		D607 0290	9311963609287
35	1-3/8	150mm	180mm	M16		D607 0350	9311963609294
42	1-1/2	150mm	180mm	M16		D607 0420	9311963609300
52	2-1/16	150mm	180mm	M16		D607 0520	9311963609317
65	2-9/16	150mm	180mm	M16		D607 0650	9311963609324
72	2-7/8	150mm	180mm	M16		D607 0720	9311963609331
92	3-5/8	150mm	180mm	M16		D607 0920	9311963609348
Arbors							
SDS Shank Arbor				M16	SDS Plus	D607 0001	9311963609355
Hex Shank Arbor				M16	Hex	D607 0002	9311963609362



SDS Shank Arbor: Suits SDS Plus rotary hammer drills



Hex Shank Arbor: Suits Standard rotary hammer drills

Instructions For Use



1
Pre-drill a pilot hole completely through using an 8mm masonry drill bit.



2
Attached the fitted core bit and place the centering guide into the pre-drilled hole. Begin cutting.



3
Drill to the desired depth applying even pressure (DO NOT use with hammer action).











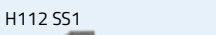

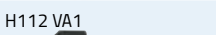
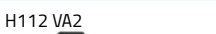
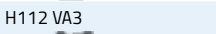


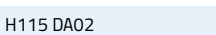
Helpful Hints

- DO NOT use with hammer action
- Cutting speed: 850RPM (Dry)
- For deeper holes, chisel out the core and repeat process
- Dress bit using a dressing stone after use to prevent the tip from clogging

Arbor and Pilot Drills (Sold Separately)

For SDS Plus Drills:
D607 0001 SDS shank arbor, D613 0800 SDS Plus 2-Cut Masonry 8x160mm drill bit

For Standard Hammer Drills:
D607 0002 Hex shank arbor, D601 0800 Masonry 8x150mm drill bit

HOLESAWS	ARBORS	Shank	Chuck	Thread	PILOT DRILLS	Material	Dia.	Length
H107								
H107 BA0		1/4" Dia	10mm	1/2" UNF	H107 BD24	HSS	6.35mm (1/4")	82mm (3-1/4")
H107 BA1		11/32" Hex	10mm	1/2" UNF	H107 BD25	HSS	6.35mm (1/4")	104mm (4-1/8")
H107 BA2		11/32" Hex	10mm	5/8" UNF				
H107 BA3		7/16" Hex	13mm	5/8" UNF				
H110								
H110 0008		8mm Hex	10mm	1/2" UNF	H110 008H	HSS	11/32" Hex	180mm (7-1/8")
H110 0010		10mm Hex	13mm	5/8" UNF	H110 008T	TCT	11/32" Hex	180mm (7-1/8")
H110 008A		-	-	1/2" UNF	H110 010H	HSS	7/16" Hex	187mm (7-3/8")
H110 010A		-	-	5/8" UNF	H110 010T	TCT	7/16" Hex	187mm (7-3/8")
					H110 0001	Diamond Tip	8mm	115mm
					H110 0002	Diamond Tip	10mm	115mm
H112								
H112 QF1		7/16" Hex	13mm	5/8" UNF	H112 BD24	HSS	6.35mm (1/4")	82mm (3-1/4")
H112 QF2		7/16" Hex	13mm	1/2" & 5/8" UNF	H112 BD26	HSS	6.35mm (1/4")	104mm (4-1/8")
H112 SS1		1/4" Hex	-	1/2" UNF				
H112 SS2		1/4" Hex	-	5/8" UNF				
H112 VA1		11/32" Hex	10mm	1/2" UNF				
H112 VA2		11/32" Hex	10mm	5/8" UNF				
H112 VA3		7/16" Hex	13mm	5/8" UNF				
H122								
H122 0111		7/16" Hex	13mm	1/2" or 5/8" UNF	H122 6006	HSS	6.35mm (1/4")	105mm
					H122 6106	HSS	6.35mm (1/4")	125mm
					H122 6206	TCT	7mm	125mm
HOLESAWS	ARBORS	Shank	Chuck	Thread	PILOT DRILLS	Material	Dia.	Length
H115								
H115 DA01		8mm Hex	10mm	1/2" UNF	H115 PD01	TCT	8mm	63mm
H115 DA02		10mm Hex	13mm	5/8" UNF	H115 PD02	TCT	8mm	69mm
					H104 CT63	TCT	6.35mm (1/4")	105mm



BI-METAL - H105
Page 120



VIPER - H114
Page 121



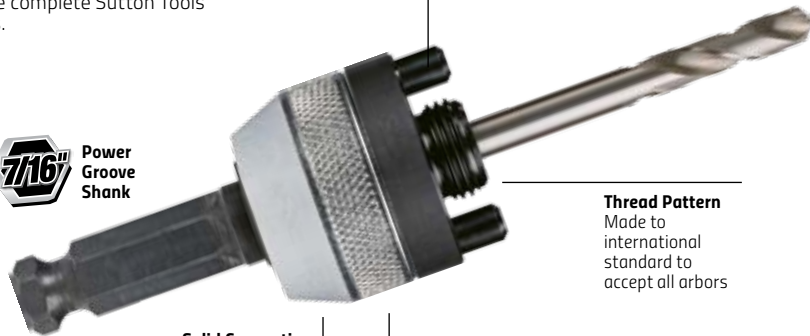
DIAMOND GRIT - H115
Page 129

suttontools

Quickfit Arbors – the strongest arbor in the market for heavy duty cutting. Designed to assist in the quick location and fitment for the complete Sutton Tools range of Holesaw products.



Power Groove Shank



Self Locating Drive Pins
For a stronger torque and driving action

Thread Pattern
Made to international standard to accept all arbors

Solid Connection
Fully engages into the Holesaw quickly with one sliding action of the collar

Rubber Grip
Offers improved handling

Application

DIY
Trade
Industrial Application
Automotive
Electrical
Plumbing
Carpentry
Plastering
General Contracting
Woodworking
Metalworking
MRO

Discount Group: C0402

Code	Holesaw Size	Shank	Chuck Size	Thread	Pilot	Item #	Box Barcode	Item #	Double Blister Barcode
Quickfit Arbors						H112			
QF1	32-152mm	7/16	13mm	5/8 UNF	BD24			H112 QF1	9311963438900
QF2	14-30mm 32-152mm	7/16	13mm	1/2 UNF 5/8 UNF	BD26			H112 QF2	9311963438917
QF4 Adaptor	14-30mm	-	-	1/2 UNF	BD26			H112 QF4	9311963438924
BA Arbors						H107			
BA0	14-30mm	1/4 Round	10mm	1/2 UNF	BD25	H107 BA0	9311963000657		
BA1	14-30mm	11/32	10mm	1/2 UNF	BD24	H107 BA1	9311963000442		
BA2	32-54mm	11/32	10mm	5/8 UNF	BD24	H107 BA2	9311963000459	H112 BA2	9311963004631
BA3	32-152mm	7/16	13mm	5/8 UNF	BD24	H107 BA3	9311963000015	H112 BA3	9311963002446
TA3	32-152mm	11/32	10mm	5/8 UNF	BD24			H112 TA3	9311963123943
AS1 Arbor Set	14-54mm	BA1, Adaptor BAA		1/2 + 5/8	BD24			H112 AS1	9311963000107
Impact Arbors									
SS1	14-30mm	1/4	-	1/2 UNF	BD24			H112 SS1	9311963612751
SS2	32-60mm	1/4	-	5/8 UNF	BD24			H112 SS2	9311963612768
Viper Arbors									
VA1	14-30mm			1/2 UNF	BD24			H112 VA1	9311963556260
VA2	32-54mm			5/8 UNF	BD24			H112 VA2	9311963556277
VA3	32-152mm			5/8 UNF	BD24			H112 VA3	9311963556284
Adaptor	32-54mm			5/8 UNF				H112 BAA	9311963002583
Allows arbors PBA0, PBA1 to be used with holesaws 32-54mm (light duty)									
Grub Screw		M6 by 6mm				H107 G566	9311963074153		
Ejector Spring						H107 B525	9311963009537		
Pilot Drills						10 Pack			
BD24	6.35mm (1/4) x 82mm					H107 BD24	9311963062822	H112 BD24	9311963000527
BD25	6.35mm (1/4) x 105mm					H107 BD25	9311963000749		
BD26	6.35mm (1/4) x 105mm							H112 BD26	9311963377698
Quick Change Arbors (Discount Group: C0408)						H110			
QC8 (14-30mm)		8mm	10mm	1/2 UNF	QC8-H QC8-T			H110 0008	9311963510088
QC10 (32-152mm)		10mm	13mm	5/8 UNF	QC10-H QC10-T			H110 0010	9311963510033
Quick Change Adaptors (Discount Group: C0408)									
QC8A (14-30mm)		8mm	10mm	1/2 UNF	QC8-H QC8-T			H110 008A	9311963510095
QC10A (32-152mm)		10mm	13mm	5/8 UNF	QC10-H QC10-T			H110 010A	9311963510040
Quick Change Pilot Drills (Discount Group: C0408)									
QC8-H		8mm	10mm					H110 008H	9311963510101
QC8-T		8mm	10mm					H110 008T	9311963510118
QC8D		8mm	10mm			H110 0001	9311963611808		
QC10-H		10mm	13mm					H110 010H	9311963510064
QC10-T		10mm	13mm					H110 010T	9311963510071
QC10D		10mm	13mm			H110 0002	9311963611129		



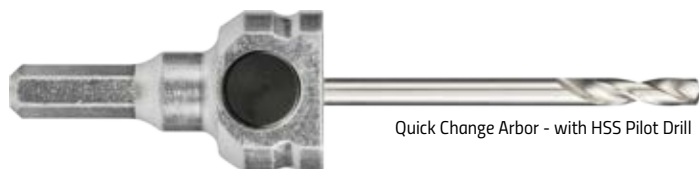
suttontools

Sutton Tools Quick Release Arbor system takes the hassles out of changing holesaws. Our unique One-Click Multi-Fit arbor adapter system fits all types of holesaws from 14–210mm. Now swapping out holesaws takes just seconds saving you time, money and frustration.



Discount Group: C0402

Description	Pieces	Item #	Barcode
Quick Release Arbor Starter Kit			H122
1 × Quick Change Arbor (7/16" Hex shank {11mm}) with HSS pilot drill	6	H122 0111	9311963612812
2 × One-Click adapters for 14–30mm holesaws (1/2"–20UNF thread)			
3 × One-Click adapters for 32–210mm holesaws (5/8" – 18UN thread)			



Quick Change Arbor - with HSS Pilot Drill

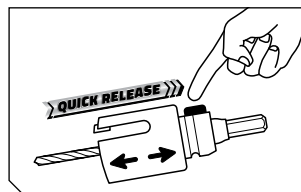


Quick Change Adapter - Fits 14–30mm holesaws

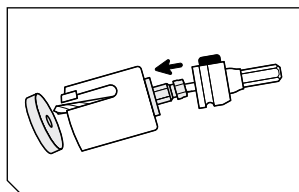


Quick Change Adapter - Fits 32–210mm holesaws

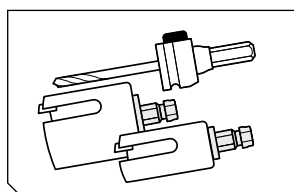
Features



1 Swiftly replace your holesaw with one click



2 Quick plug ejection with one click



3 One arbor system to fit the complete range of holesaw (14–210mm)

Holesaws Multi-Function Adjustable Ceiling Hole Cutter

NEW

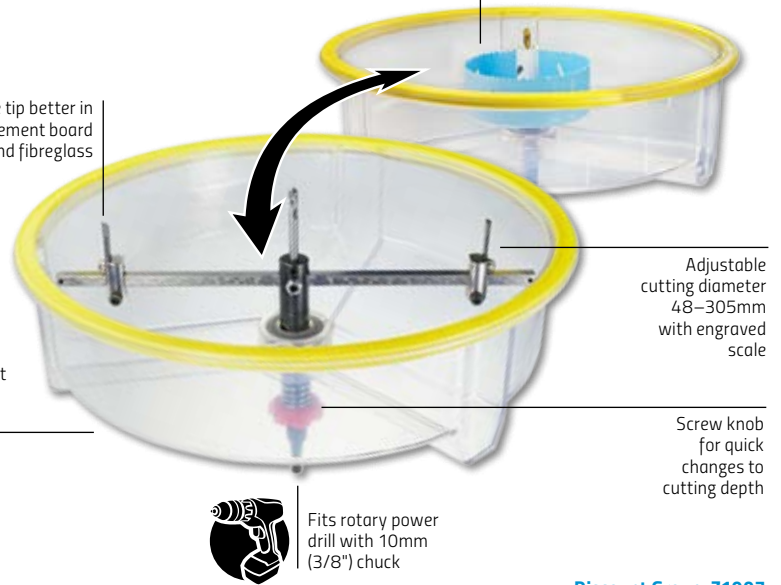
suttontools

The quick and cleaner way to cut or enlarge holes in ceilings, walls or floor made with plasterboard, fibre cement board, fibreglass or stucco.



Carbide tip better in fibre cement board and fibreglass

Clear dust shield for great visibility and minimal mess



1/2" and 5/8" holesaw thread can be used for hole enlarging purpose (holesaws not included)

Adjustable cutting diameter 48-305mm with engraved scale

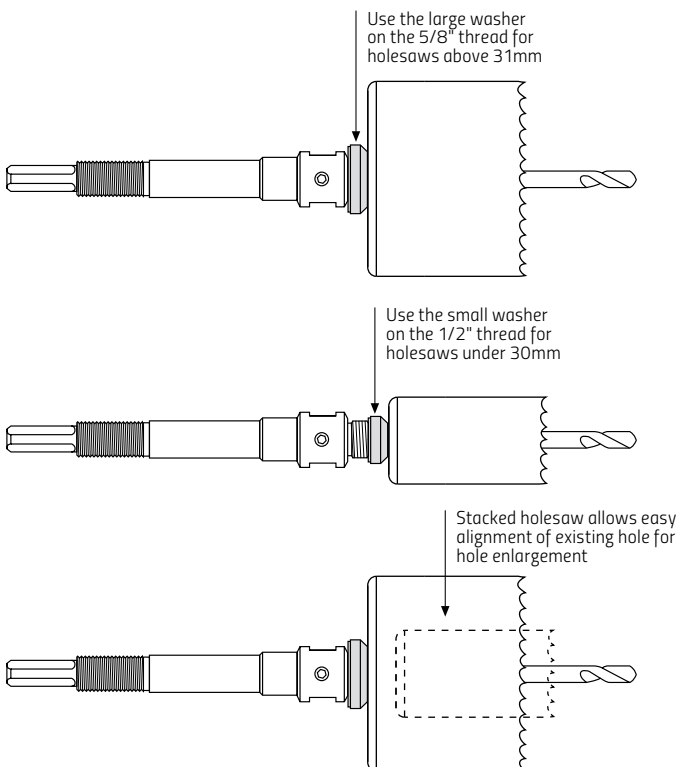
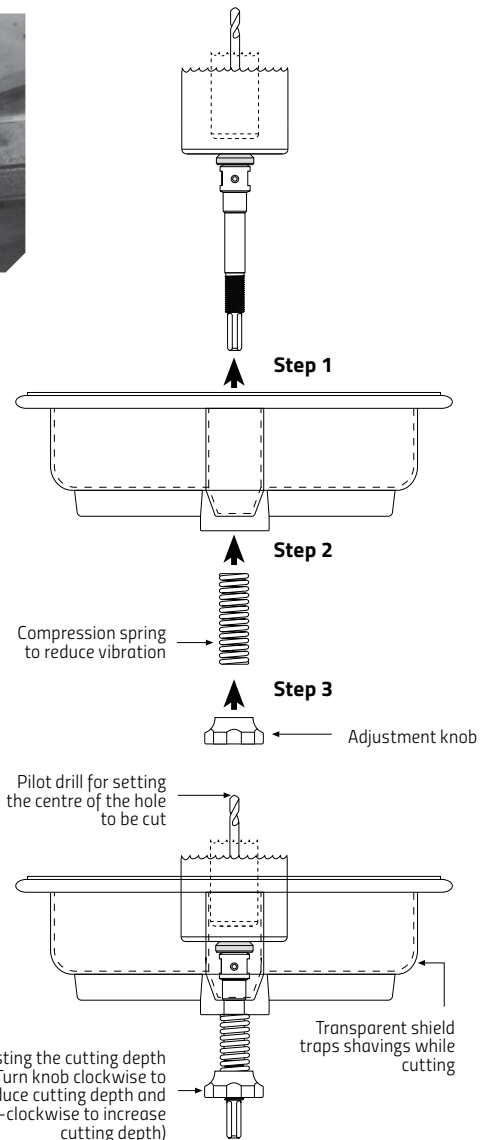
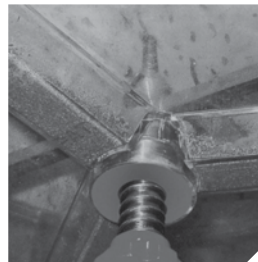
Screw knob for quick changes to cutting depth



Fits rotary power drill with 10mm (3/8") chuck

Discount Group: Z1007

Description	Item #	Barcode
Multi-Function Adjustable Ceiling Hole Cutter	M802	
HSS Replacement Blades - 2 Pce	M802 0305	9311963621302
TCT Replacement Blades - 2 Pce	M802 0301	9311963621586
	M802 0302	9311963621593



suttontools

All Hard HSS (Blue)

For highly accurate cutting and high wear resistance.

Flexible HSS (Red)

General purpose blade with flexibility and safety.

Bi-Metal HSS (Orange)

Shatterproof blade with superior cutting power and flexibility.

Bi-Metal Cobalt (Purple)

Designed for tough materials such as stainless steel.

18 TPI: For 6 – 25mm materials.

eg pipe, angle iron and steel bar

24 TPI: For 3 – 6mm materials.

eg conduit, heavy sheet metal and tubing

32 TPI: For ≤ 3mm materials.

eg thin sheet metal and metal trim



Discount Group: C0204

TPI	Pieces	Carded - Quantity 2,3	Item #	Barcode	Pieces	Bulk - Quantity 10,100	Item #	Barcode
-----	--------	-----------------------	--------	---------	--------	------------------------	--------	---------

18T x 300mm		All Hard High Speed Steel H345 0018		suttontools				
All Hard HSS			H345			H346		
18T	2	H345 0018	9311963576510	10	H346 0018	9311963576558		
24T	2	H345 0024	9311963576527	10	H346 0024	9311963576565		
32T	2	H345 0032	9311963576534	10	H346 0032	9311963576572		
3pce Combo pack (18T, 24T, 32T)	3	H345 0003	9311963576541					
18T Merchandiser (100pce)				100	H347 0018	9311963577012		
24T Merchandiser (100pce)				100	H347 0024	9311963577029		
32T Merchandiser (100pce)				100	H347 0032	9311963577036		

18T x 300mm		Flexible High Speed Steel H350 0018		suttontools				
Flexible HSS			H350			H351		
18T	2	H350 0018	9311963576589	10	H351 0018	9311963576626		
24T	2	H350 0024	9311963576596	10	H351 0024	9311963576633		
32T	2	H350 0032	9311963576602	10	H351 0032	9311963576640		
3pce Combo pack (18T, 24T, 32T)	3	H350 0003	9311963576619					
18T Merchandiser (100pce)				100	H352 0018	9311963577043		
24T Merchandiser (100pce)				100	H352 0024	9311963577050		
32T Merchandiser (100pce)				100	H352 0032	9311963577067		

18T x 300mm		Bi-Metal High Speed Steel H340 0018		suttontools				
Bi Metal			H340			H341		
18T	2	H340 0018	9311963576442	10	H341 0018	9311963576480		
24T	2	H340 0024	9311963576459	10	H341 0024	9311963576497		
32T	2	H340 0032	9311963576466	10	H341 0032	9311963576503		
3pce Combo pack (18T, 24T, 32T)	3	H340 0003	9311963576473					
18T Merchandiser (100pce)				100	H342 0018	9311963576985		
24T Merchandiser (100pce)				100	H342 0024	9311963576992		
32T Merchandiser (100pce)				100	H342 0032	9311963577005		

18T x 300mm		Cobalt High Speed Steel H355 0018		suttontools				
Bi Metal Cobalt			H355			H356		
18T	2	H355 0018	9311963576657	10	H356 0018	9311963576695		
24T	2	H355 0024	9311963576664	10	H356 0024	9311963576701		
32T	2	H355 0032	9311963576671	10	H356 0032	9311963576718		
3pce Combo pack (18T, 24T, 32T)	3	H355 0003	9311963576688					
18T Merchandiser (100pce)				100	H357 0018	9311963577074		
24T Merchandiser (100pce)				100	H357 0024	9311963577081		
32T Merchandiser (100pce)				100	H357 0032	9311963577098		

Saw Blades Hacksaw Blades & Frames

suttontools



H307 0300



H305 0150



H306 0150



H308 0300

H307 Hacksaw Frame 300mm

Professional ergonomic design for two handed operation, and constructed from sturdy light-weight anodised aluminium. Featuring very high blade tension for straight, accurate and exact kerfs.

- Spring tensioned blade loading mechanism allows quick blade changes
- Ergonomic soft grip handle
- Centred blade for correct balance and better control
- Premium quality Bi-Metal Cobalt HSS blade included
- Made from light-weight anodised aluminium

H305 Junior Hacksaw 150mm

Sutton Tools Junior Hacksaw is designed for cutting steel, brass, aluminium and any other materials requiring quick cut-off. 150mm blade length suits small, intricate jobs in confined spaces.

- Durable metal frame for higher blade tension and improved cutting
- Ergonomic soft grip handle
- Easy tensioning mechanism
- Made from Carbon Steel

H306 Double Edge Plasterboard Saw 150mm

Sutton Tools Plasterboard Saws have hardened double edged blades that will cut on the push and pull stroke for high efficiency. Suitable for use in making small cuts and holes into plasterboard, wood and plastic.

- Double sided teeth cuts on push/pull stroke for faster cutting
- Ergonomic soft grip handle
- Made from Carbon Steel

H308 Adjustable Length Mini Hacksaw 300mm

Sutton Tools Mini Hacksaw is designed for cutting steel, brass, aluminium and any other materials requiring quick cut-off. Standard 300mm blade slides into handle for small jobs in confined spaces.

- Blade top in handle to eliminate cutting hazard
- Ergonomic soft grip handle
- Adjustable length fits standard 8", 10" and 12" blades
- Made from Carbon Steel

Discount Group: C0204



H372 0032

Description	Pieces	Item #	Carded - Quantity 1 Barcode
Hacksaw Frames			
300mm Hacksaw Frame		H307 0300	H300 9311963600413
150mm Junior Hacksaw		H305 0150	9311963600390
150mm Double Edge Plasterboard Saw		H306 0150	9311963600406
300mm Adjustable Length Mini Hacksaw		H308 0300	9311963600420
Junior Hacksaw Blades			
152mm	10	H372 0032	H372 9311963352138

Saw Blades Carbide Grit

Discount Group: C0204

Description	Item #	Barcode
Rod Saws		H370*
300mm	1	H370 0300 9311963576893



H370 0300

All Hard HSS (Blue)

Capable of cutting even the most difficult materials with great accuracy.

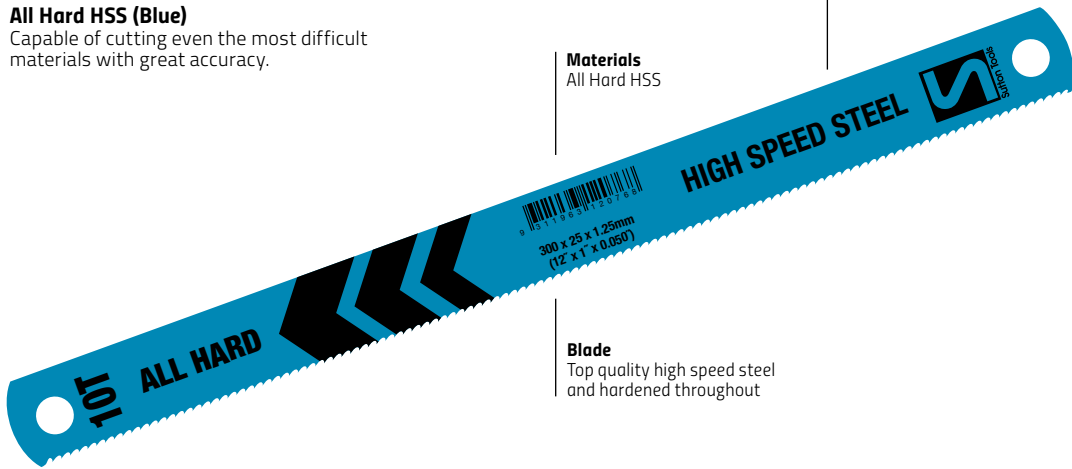
Cutting Action
Consistent high performance and long life

Materials
All Hard HSS

Blade
Top quality high speed steel and hardened throughout

Application

- Trade
- Industrial Application
- Automotive
- Metalworking
- Machine Shop



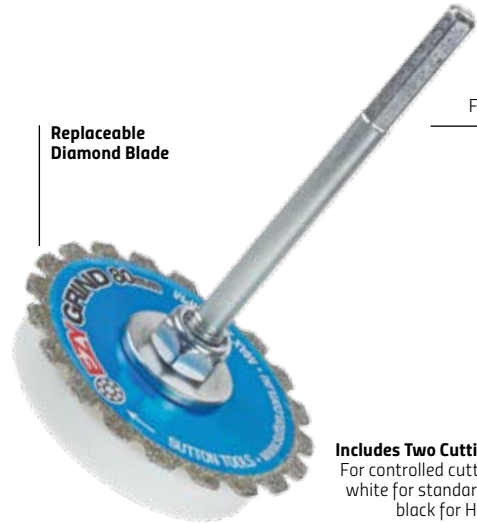
Discount Code: C0210

Size	TPI	Pin Hole Centres	Pin Hole Centres	Order Qty	Item #	Barcode
300mm						
12 x 1	10T	300mm	8.2mm	10	H201 2510	9311963120768
12 x 1	14T	300mm	8.2mm	10	H201 2514	9311963120775
350mm						
14 x 1	10T	350mm	8.2mm	10	H202 2510	9311963120782
14 x 1	14T	350mm	8.2mm	10	H202 2514	9311963120799
14 x 1.25	6T	350mm	8.2mm	10	H202 3206	9311963120805
14 x 1.25	10T	350mm	8.2mm	10	H202 3210	9311963120812
400mm						
16 x 1.25	6T	400mm	8.2mm	10	H203 3206	9311963120836
16 x 1.25	10T	400mm	8.2mm	10	H203 3210	9311963120843
16 x 1.25	14T	400mm	8.2mm	10	H203 3214	9311963120829
450mm						
18 x 1.25	6T	450mm	10.2mm	10	H204 3206	9311963120850
18 x 1.25	10T	450mm	10.2mm	10	H204 3210	9311963120867
18 x 1.50	6T	450mm	10.2mm	10	H204 3806	9311963120874
18 x 1.50	10T	450mm	10.2mm	10	H204 3810	9311963120881



Check out the demo

The safest and fastest way to cut pipes at or below floor level
 EzyGrind is the safest and fastest way to cut PVC and HDPE pipes (sizes from 40 – 150mm) at or below floor level. Especially suited to concrete slab construction, and difficult to access areas. EzyGrind will produce a clean professional finish with one cutting action.



Replaceable Diamond Blade

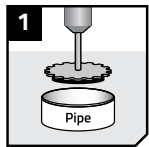
7mm Hex Shank
 Fits all drill chucks

Includes Two Cutting Guides
 For controlled cutting depth, white for standard PVC and black for HDPE pipes

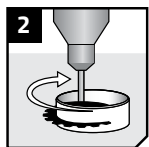
Discount Group: Z1201

Description	DWW	Pipe Size (mm) HDPE	HD PVC	Item #	Barcode
EzyGrind					
36mm EzyGrind Pipe Cutter	40-65	50-75	50-80	H600 0360	9311963556598
80mm EzyGrind Pipe Cutter	90-150	90-150	100-125	H600 0800	9311963556604
EzyGrind Replacement Blades					
					H601
36mm Grinding Disc - 2 pack				H601 0360	9311963556611
80mm Grinding Disc - 2 pack				H601 0800	9311963556628

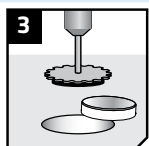
How to use



1. Insert the EzyGrind inside PVC pipe. Begin cutting by pushing firmly against the pipe wall until it cuts through



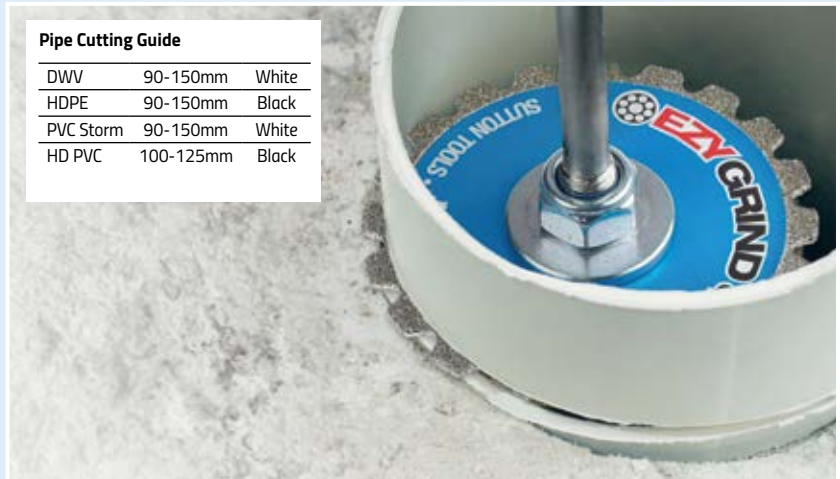
2. Operate in a clockwise direction. Maintain outward pressure.



3. Keep drill parallel to the pipe for a perfect cut.

Pipe Cutting Guide

DWW	90-150mm	White
HDPE	90-150mm	Black
PVC Storm	90-150mm	White
HD PVC	100-125mm	Black



DO NOT OPERATE IN EXCESS OF 2,500 RPM

Note: Ensure the back side of the material being cut is clear of wires, cables, pipes and other objects that might cause hazards.



T – Shank	Page Number	U – Shank	Page Number	Wooden Materials									Metals						
				Soft Wood	Hard Wood	Wood & Nails	Chipboard	Plywood	MDF	Green Wood	Sandwich Construction	Window Frame	Steel	Hard Steel	Stainless Steel	Aluminium	Copper & Brass	Cast Iron	Sheet Metal
H430	144	H459	154	●			●	●	○										
H431	144	H460	154	●	●		●	●	○										
H432	144	H461	154	●	●		●	●	○										
H433	145			●			●	●	●										
H434	145			●	●		●	●	○										
H435	145	H462	155	●	●		●	●	○										
H436	146			●	●		●	●	○										
H437	146	H463	155	●	●		●	●	○										
H438	146			●	●		●	●	○										
H439	147			●	●		●	●	○										
H440	147			●	●		●	●	○										
H441	147			●	●		●	●	○	○									
H442	148			●	●		●	●	○										
H443	148			●			●	●	●										
H444	148			●	●		●	●	○										
H445	149					●						●		○	○	●			○
H446	149					●						○			●	○			●
H447	149											●		○		●		●	
H448	150	H465	156									●		○		●		●	
H449	150	H466	156									●		●		●		●	
H450	150					●				●		●			●		●		○
H451	151	H467	156									●		○	●	○			
H452	151											●		●	●	●			
H453	151											○			●	○			
H454	152	H469	157								●	●	●	○	○	○		●	●
H455	152	H464	155	●			●	●	○										
H456	152											●	○	●				●	●
H457	153			●	●				●		●								
H458	153															○			
		H468	157											●	○				

Masonry						Specialty Materials							
Masonry	Plaster Board	Compressed Fibre Cement	Cement Sheet	Ceramic Tile	Hebel	PVC Plastics	Acrylic	Leather	Rubber	Fibreglass	Carbon Fibre	Glass	Laminate
●						○				○	○		○
						●				○	○		○
						●				○	○		●
						●				○	○		○
						●				○	○		○
						●				○	○		○
													○
													○
													○
						○				○	○		○
						●	●			●	●		●
						○				○	○		○
						●							●
										○	○		●
						○							
		○	○		○	○	○						
						●							○
	●	●	●		●	●	●			●	●		
		○	●	●						●	●	●	
						●	●						

Cut Type					
Clean Cut	Rough Cut	Straight Cut	Curved Cut	Plunge Cut	Fast Cut
●			●		
●				●	
●					
●			●	●	
●					
●				●	
●		●		●	
	●				●
	●		●		●
	●	●		●	●
●		●	●	●	
●		●		●	●
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●					●
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● Optimal ○ Effective

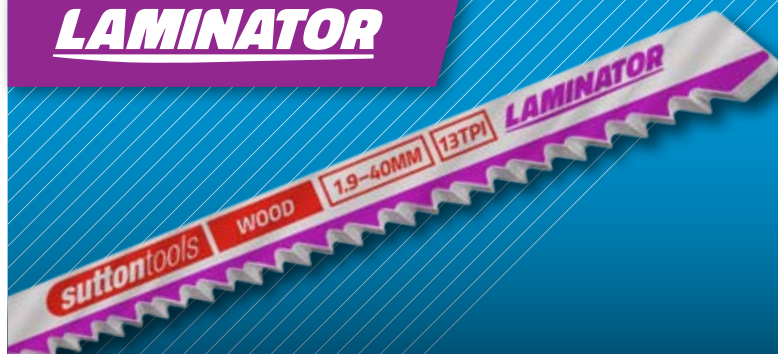


Check out the demo

PROSERIES

Special application premium grade blades are highlighted in purple for the most demanding jobs. The blade that professionals prefer to use.

LAMINATOR



SPLINTER - FREE



Splinter Free
Reverse teeth for very clean and splinter-free surface cut

10X LIFE

Made from Cobalt Bi-metal
Lasting up to 10X longer than carbon steel blades

DOMINATOR



PRECISE CUTS

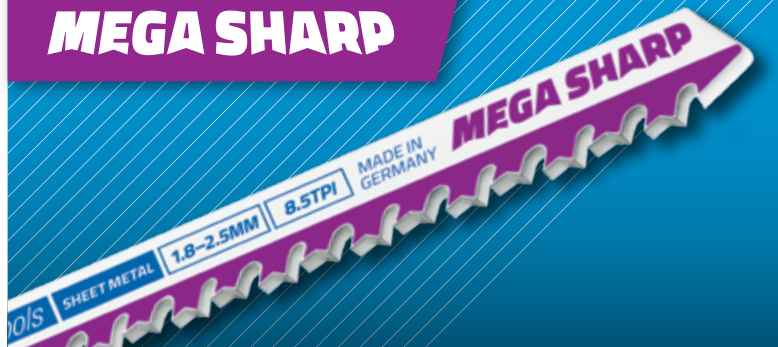


Thick Rigid Body

HEAVY DUTY

Break resistant body for maximum durability

MEGA SHARP



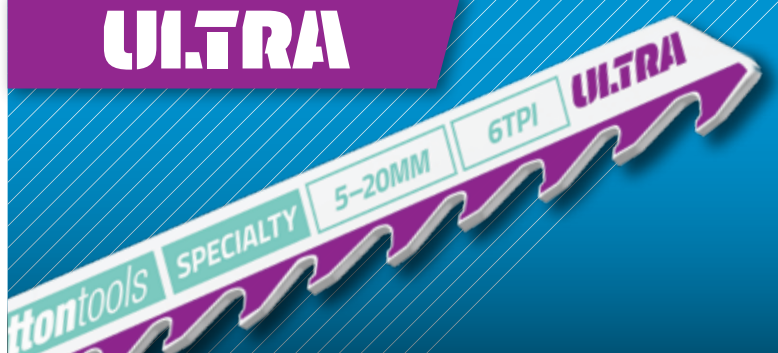
MEGA FAST CLEAN CUTS

2X FASTER

3X LIFE

Patented M-Tooth design cuts on both forward and back stroke for 2X cutting speed and 3X life

ULTRA



ULTRA HARD... ULTIMATE STRENGTH

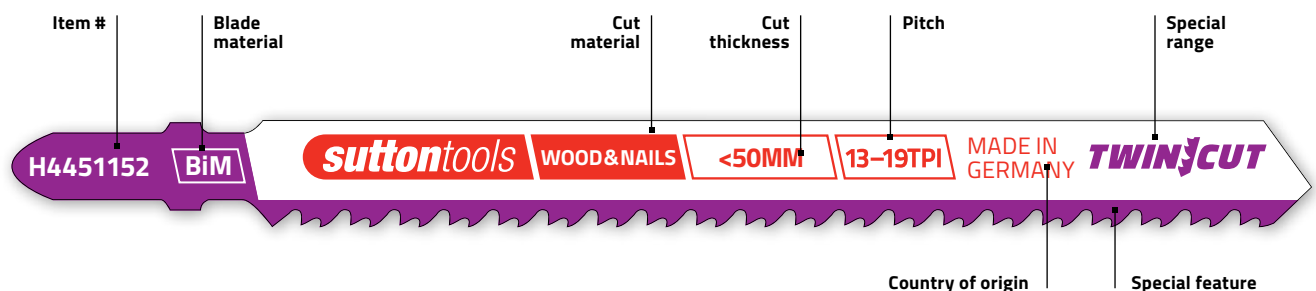


Carbide Tip
Tungsten carbide teeth for high wear resistance when cutting abrasive materials

HEAVY DUTY

Break resistant body for maximum durability

How to read blade information



T-Shank

Discount Group: C0502



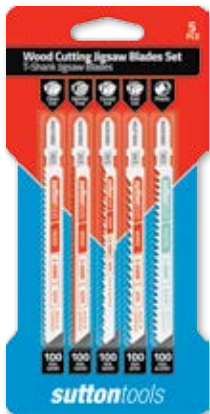
Description	Pieces	Item #	Barcode
Multi-Purpose Jigsaw Blades Set	5	H490 0005	9311963611044

Contents	O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Cut Thickness	Cut Type						Item #	
						Clean	Fast	Straight	Rough	Plunge	Curved		
H431 Wood	100	75	10 TPI	1.45	3.0 – 30mm	•					•		H431 1002
H437 Wood	100	75	6 TPI	1.27	5.0 – 50mm		•		•				H437 1002
H455 Plastic	100	75	8.5 TPI	1.27	4.0 – 50mm		•		•				H455 1002
H448 Sheet Metal	75	55	21 TPI	1.00	1.2 – 2.0mm	•							H448 0752
H451 Metal	75	55	13 TPI	1.00	2.5 – 6.0mm	•							H451 0752

Ideal for:



Discount Group: C0502



Description	Pieces	Item #	Barcode
Wood Cutting Jigsaw Blades Set	5	H491 0005	9311963611037

Contents	O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Cut Thickness	Cut Type						Item #	
						Clean	Fast	Straight	Rough	Plunge	Curved		
H431 Wood	100	75	10 TPI	1.45	3.0 – 30mm	•					•		H431 1002
H432 Wood	100	75	10 TPI	1.45	3.0 – 30mm	•							H432 1002
H433 Wood	100	75	10 TPI	1.45	2.5 – 35mm	•				•	•		H433 1002
H437 Wood	100	75	6 TPI	1.27	5.0 – 50mm		•		•				H437 1002
H455 Plastic	100	75	8.5 TPI	1.27	4.0 – 50mm		•		•				H455 1002

Ideal for:



Discount Group: C0502



Description	Pieces	Item #	Barcode
Metal Cutting Jigsaw Blades Set	5	H492 0005	9311963611020

Contents	O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Cut Thickness	Cut Type						Item #	
						Clean	Fast	Straight	Rough	Plunge	Curved		
H447 Sheet Metal	75	55	36 TPI	1.00	0.5 – 1.5mm	•							H447 0752
H448 Sheet Metal	75	55	21 TPI	1.00	1.2 – 2.0mm	•							H448 0752
H451 Steel	75	55	13 TPI	1.00	2.5 – 6.0mm	•							H451 0752
H452 Stainless Steel	75	55	13 TPI	1.00	2.5 – 6.0mm	•							H452 0752
H453 Aluminium	100	75	8.5 TPI	1.00	3.0 – 30mm								H453 1002

Ideal for:



U-Shank

Discount Group: C0502



Description	Pieces	Item #	Barcode
Multi-Purpose Jigsaw Blades Set	5	H496 0005	9311963611051

Contents	O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Cut Thickness	Cut Type						Item #	
						Clean	Fast	Straight	Rough	Plunge	Curved		
H460 Wood	100	75	10 TPI	1.27	3.0 – 30mm	•							H460 1002
H463 Wood	100	75	6 TPI	1.27	5.0 – 50mm		•		•				H463 1002
H464 Plastic	100	75	8.5 TPI	1.27	4.0 – 50mm		•		•				H464 1002
H465 Sheet Metal	75	55	21 TPI	1.00	1.2 – 2.0mm	•							H465 0752
H467 Metal	75	55	13 TPI	1.00	2.5 – 6.0mm	•							H467 0752

Ideal for:



**suttontools****H430 Wood Jigsaw Blade, Curved Clean Cut**

Special jigsaw blades with 4.5mm tall body and thin kerf for controlled, curved clean cuts in wood. Suitable for cutting soft wood, plywood, chipboard, MDF and laminate (1.5-15mm).

- 4.5mm tall body and thin kerf increases agility for controlled, curved cuts
- Conically ground blade, teeth diagonally sharpened and tapered for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Curved Cut		Clean Cut		CUT TYPE				Soft Wood Plywood Chipboard Laminate	
		Thickness	Clean	Fast	Straight				
		1.5 – 15mm	●						
			Rough	Plunge	Curved				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
75	50	19 TPI	1.25	4.5	HCS	2 Pack	H430 0752	9311963610856	

**H431 Wood Jigsaw Blade, Clean Cut**

Clean cutting jigsaw blade for wood. Suitable for cutting soft wood, hard wood, plywood, chipboard, MDF and PVC plastic (3.0-30mm).

- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Clean Cut		CUT TYPE				Soft Wood Hard Wood Plywood PVC Plastic			
		Thickness	Clean	Fast	Straight				
		3.0 – 30mm	●						
			Rough	Plunge	Curved				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
100	75	10 TPI	1.45	7.8	HCS	2 Pack	H431 1002	9311963610740	

**H432 Wood Jigsaw Blade, Splinter Free**

Special jigsaw blades with reverse teeth and conically ground for SPLINTER-FREE surface cuts in wood. Suitable for cutting soft wood, hard wood, plywood, chipboard, MDF, laminate and plastics.

- Reverse teeth for very clean and splinter-free surface cut
- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Reverse Teeth		Splinter Free		CUT TYPE				Soft Wood Hard Wood Laminate PVC Plastic Plywood	
		Thickness	Clean	Fast	Straight				
		H432 1002 3.0-30mm	●						
		H432 1302 3.0-65mm	Rough	Plunge	Curved				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
100	75	10 TPI	1.45	7.8	HCS	2 Pack	H432 1002	9311963610863	
130	105	10 TPI	1.45	7.8	HCS	2 Pack	H432 1302	9311963610887	

**suttontools****H433 Wood Jigsaw Blade, Curved Clean Cut - Double Edged**

Sutton Tools double edge jigsaw blades are designed for extremely narrow curved cuts. Fine teeth produce clean cuts. Suitable for cutting soft wood, plywood, MDF, chipboard and plastics (2.5-35mm).

- Double Edge blade design allows extremely narrow curved cuts
- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Double Edged Clean Cut		CUT TYPE				MDF Chipboard Soft Wood PVC Plastic Plywood				
Thickness	Clean	Fast	Straight	2.5 – 35mm		Rough	Plunge	Curved	Item #	Barcode
				Rough	Plunge					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
100	75	10 TPI	1.45	6.5	HCS	2 Pack	H433 1002	9311963610832		

**H434 Wood Jigsaw Blade, Clean Cut - Long Life**

Long life, clean cutting jigsaw blade for wood. Suitable for cutting soft wood, hard wood, plywood, chipboard, MDF and PVC plastic (8.0-40mm).

- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

Clean Cut 10X LIFE		CUT TYPE				Soft Wood Hard Wood Plywood PVC Plastics				
Thickness	Clean	Fast	Straight	8.0 – 40mm		Rough	Plunge	Curved	Item #	Barcode
				Rough	Plunge					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
100	75	8.5 TPI	1.27	7.8	Cobalt Bi-Metal	2 Pack	H434 1002	9311963610733		

**H435 Wood Jigsaw Blade, Clean Cut**

Clean cutting jigsaw blade for wood. Suitable for cutting soft wood, hard wood, plywood, chipboard, MDF and PVC plastic (10-45mm).

- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Clean Cut		CUT TYPE				Soft Wood Hard Wood Plywood PVC Plastic				
Thickness	Clean	Fast	Straight	10 – 45mm		Rough	Plunge	Curved	Item #	Barcode
				Rough	Plunge					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
100	75	6 TPI	1.45	7.8	HCS	2 Pack	H435 1002	9311963610764		

**suttontools**

H4361002

HCS

suttontools

WOOD

10-45MM

6TPI

MADE IN GERMANY

H436 Wood Jigsaw Blade, Straight Clean Cut

Straight, clean cutting jigsaw blade with heavy duty thick, rigid body to resist bending. Suitable for cutting hard wood, soft wood, plywood, MDF, chipboard and PVC plastic (10-45mm).

- Heavy Duty, thick, rigid body resists bending and fracturing for maximum durability.
- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Straight Cut		Clean Cut		CUT TYPE				Soft Wood		Hard Wood		Chipboard		PVC Plastic	
		Thickness		Clean	Fast	Straight									
		10 – 45mm		●	●	●									
				Rough	Plunge	Curved									
				●	●	●									
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode							
100	75	6 TPI	1.68	7.8	HCS	2 Pack	H436 1002	9311963610825							

H4371302

HCS

suttontools

WOOD

5-80MM

6TPI

MADE IN GERMANY

H437 Wood Jigsaw Blade, General Purpose

General purpose jigsaw blade for fast cuts in wood. Suitable for cutting timber, soft wood and hard wood.

- Teeth side set and diagonally sharpened for fast, rough cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Fast Cut		CUT TYPE				Soft Wood		Hard Wood		Plywood		Chipboard	
		Thickness		Clean	Fast	Straight							
		H437 1002 5 – 50mm		●	●	●							
		H437 1302 5 – 80mm		Rough	Plunge	Curved							
				●	●	●							
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode					
100	75	6 TPI	1.27	7.8	HCS	2 Pack	H437 1002	9311963610818					
130	105	6 TPI	1.27	7.8	HCS	2 Pack	H437 1302	9311963610795					

H4381002

HCS

suttontools

WOOD

5-50MM

6TPI

MADE IN GERMANY

H438 Wood Jigsaw Blade, Double Edge

Sutton Tools double edge jigsaw blades are designed for extremely narrow curved cuts. Coarse teeth produce fast rough cuts. Suitable for cutting hard wood, soft wood, plywood, MDF and chipboard (5.0-50mm).

- Double Edge blade design allows extremely narrow curved cuts
- Teeth side set and diagonally sharpened for fast, rough cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Double Edged		Fast Cut		CUT TYPE				Soft Wood		Hard Wood		Plywood		Chipboard	
		Thickness		Clean	Fast	Straight									
		5.0 – 50mm		●	●	●									
				Rough	Plunge	Curved									
				●	●	●									
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode							
100	75	6 TPI	1.27	6.5	HCS	2 Pack	H438 1002	9311963610849							

**suttontools**

H4391002

HCS

suttontools

WOOD

10-50MM

6TPI

MADE IN GERMANY

H439 Wood Jigsaw Blade, Straight Fast Cut

Straight cutting general purpose jigsaw blade with heavy duty thick, rigid body to resist bending. Suitable for cutting hard wood, soft wood, plywood, MDF and chipboard (5.0-50mm).

- Heavy Duty thick, rigid body resists bending and fracturing for maximum durability
- Teeth side set and diagonally sharpened for fast, rough cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Straight Cut		Fast Cut		CUT TYPE			Material Compatibility			
		Thickness		Clean	Fast	Straight				
		10 – 50mm		Rough	Plunge	Curved	Soft Wood, Hard Wood, Plywood, Chipboard			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
100	75	6 TPI	1.68	7.8	HCS	2 Pack	H439 1002	9311963610900		

PROSERIES

H4401002

BiM

suttontools

WOOD

<50MM

DOMINATOR**H440 Wood Jigsaw Blade, Precision Square/Radius Cut - Dominator**

Sutton Tools Dominator jigsaw blades are a high performance blade with an heavy duty rigid body for extremely precise square cuts and narrow radius in wood. Suitable for cutting hard wood, soft wood, plywood, chipboard and MDF (<50mm).

- Heavy Duty thick, rigid body resists bending for greater control and accuracy
- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

Straight Cut		10X LIFE		HEAVY DUTY		CUT TYPE			Material Compatibility			
		Thickness		Clean	Fast	Straight						
		< 50mm		Rough	Plunge	Curved	Soft Wood, Hard Wood, Chipboard, Plywood					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode				
100	75	6 TPI	2.5	8	Cobalt Bi-Metal	2 Pack	H440 1002	9311963610894				

H4411152

HCS

suttontools

WOOD

3-60MM

10TPI

MADE IN GERMANY

H441 Wood Jigsaw Blade, Extra Fine Cut

Special triple-sharpened jigsaw blade for very fine, fast cuts in wood and plastics. Suitable for cutting hard wood, soft wood, plywood, MDF, chipboard and PVC plastic, acrylic, fibreglass and laminate (3.0-60mm).

- Teeth triply sharpened for extra-fine cutting in wood & plastics
- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Straight Cut		Clean Cut		CUT TYPE			Material Compatibility				
		Thickness		Clean	Fast	Straight					
		3.0 – 60mm		Rough	Plunge	Curved	Soft Wood, Hard Wood, Laminate, Acrylic, PVC Plastic				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode			
115	90	10 TPI	1.45	10	HCS	2 Pack	H441 1152	9311963610771			

**suttontools****H442 Wood Jigsaw Blade, Clean Cut**

Clean cutting jigsaw blade for wood. Suitable for cutting soft wood, hard wood, plywood, chipboard, MDF and PVC plastic (8.0-65mm).

- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Clean Cut		CUT TYPE							
		Thickness	Clean	Fast	Straight				
		8.0 – 65mm	●	●					
			Rough	Plunge	Curved				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
130	105	8.5 TPI	1.45	7.8	HCS	2 Pack	H442 1302	9311963610788	

**PROSERIES****H443 Wood Jigsaw Blade, Laminate**

Sutton Tools Laminator jigsaw blades are a high performance blade with reverse teeth and conically ground for SPLINTER-FREE, fast, precise cuts in laminated board. Suitable for cutting laminate, soft wood, plywood, chipboard, MDF and plastics (1.9-40mm).

- Reverse teeth for very clean and splinter-free surface cut
- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Reverse Teeth Splinter Free		CUT TYPE							
		Thickness	Clean	Fast	Straight				
		1.9 – 40mm	●	●					
			Rough	Plunge	Curved				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
115	90	13 TPI	1.45	10	HCS	2 Pack	H443 1152	9311963610870	

**PROSERIES****H444 Wood Jigsaw Blade, Laminate – Long Life**

Sutton Tools Laminator jigsaw blades are a high performance blade with reverse teeth and conically ground for SPLINTER-FREE, fast, precise cuts in laminated board. Suitable for cutting laminate, hard wood, soft wood, plywood, chipboard and MDF (2.5-20mm).

- Reverse teeth for very clean and splinter-free surface cut
- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

Reverse Teeth Splinter Free 10X LIFE			CUT TYPE							
			Thickness	Clean	Fast	Straight				
			2.5 – 20mm	●	●					
				Rough	Plunge	Curved				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
80	55	13 TPI	1.27	7.9	Cobalt Bi-Metal	2 Pack	H444 0802	9311963610603		





H445 Wood & Nails Jigsaw Blade, Twin Cut - Long Life (<50mm)

These flexible jigsaw blades from Sutton Tools feature an innovative Twin-Cut tooth geometry designed to reduce tooth breakage and increase blade life when cutting metal. Suitable for cutting steel, copper, stainless steel, aluminium, metal pipe (2.5-10mm) and wood & nails (<50mm).

- Twin-Cut geometry reduces tooth breakage, combining speed and durability
- Variable pitch cuts nails with reduced vibration
- Teeth milled and side set for straight, fast, rough cutting
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

Twin Cut		10X LIFE		CUT TYPE			Icons	
		Thickness	Clean	Fast	Straight			
		Wood & Nails <50mm	●	●		Wood & Nails, Steel, Copper & Brass		
		Steel 2.5 – 10mm	Rough	Plunge	Curved			
			●					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
115	90	13-19 TPI	1.0	9.8	Cobalt Bi-Metal	2 Pack	H445 1152	9311963610719



H446 Wood & Nails Jigsaw Blade, Twin Cut - Long Life (<80mm)

These flexible jigsaw blades from Sutton Tools feature an innovative Twin-Cut tooth geometry designed to reduce tooth breakage and increase blade life when cutting metal. Suitable for cutting aluminium, steel, copper, metal pipe (2.5-10mm) and wood & nails (<80mm).

- Twin-Cut geometry reduces tooth breakage, combining speed and durability
- Variable pitch cuts nails with reduced vibration
- Teeth milled and side set for straight, fast, rough cutting
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

Twin Cut		10X LIFE		CUT TYPE			Icons	
		Thickness	Clean	Fast	Straight			
		Wood & Nails <80mm	●	●		Wood & Nails, Aluminium, Metal Pipe		
		Steel 2.5 – 10mm	Rough	Plunge	Curved			
			●					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
130	90	14-10 TPI	1.0	9.8	Cobalt Bi-Metal	2 Pack	H446 1302	9311963610696



H447 Sheet Metal Jigsaw Blade, General Purpose

Finely toothed jigsaw blade for clean cuts in thin sheet metal. Suitable for cutting steel, stainless steel and copper (0.5-1.5mm).

- Teeth milled and wavy set for fine, clean cuts
- Made from hardened High Speed Steel for cutting metals

Discount Group: C0502

Twin Cut		10X LIFE		CUT TYPE			Icons	
		Thickness	Clean	Fast	Straight			
		0.5 – 1.5mm	●	●		Sheet Metal, Steel, Copper & Brass		
			Rough	Plunge	Curved			
			●					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
75	55	36 TPI	1.0	7.8	HSS	2 Pack	H447 0752	9311963610665

**suttontools****H448 Sheet Metal Jigsaw Blade, General Purpose**

General purpose jigsaw blade for clean cuts in sheet metal. Suitable for cutting steel, copper and brass (1.2–2.0mm).

- Teeth milled and wavy set for fine, clean cuts
- Made from hardened High Speed Steel for cutting metals

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode				
									CUT TYPE			
									Thickness	Clean	Fast	Straight
75	55	21 TPI	1.0	7.8	HSS	2 Pack	H448 0752	9311963610672				

**H449 Sheet Metal Jigsaw Blade, Long Life**

Flexible, long life, general purpose jigsaw blade for clean cuts in sheet metal. Suitable for cutting steel, stainless steel and copper (1.2–2.0mm).

- Teeth milled and wavy set for fine, clean cuts
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode				
									CUT TYPE			
									Thickness	Clean	Fast	Straight
75	55	21 TPI	1.0	7.8	Cobalt Bi-Metal	2 Pack	H449 0752	9311963610610				

**PROSERIES****H450 Sheet Metal Jigsaw Blade, Megasharp**

Sutton Tools Mega Sharp jigsaw blades are a high performance blade with patented M-tooth geometry designed to cut on both forward and back stroke whilst minimising tooth breakage and increasing blade life. Superior results can be achieved at the highest machine speed settings for very fast, clean cuts in metal. Suitable for cutting steel, copper (1.8–2.5mm), wood & nails and PVC plastics.

- Patented M-Tooth design cuts on both forward and back stroke for 2X cutting speed and 3X life
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode				
									CUT TYPE			
									Thickness	Clean	Fast	Straight
130	105	8.5 TPI	1.27	9.6	Cobalt Bi-Metal	2 Pack	H450 1302	9311963610702				

**2X FASTER**
3X LIFE

**suttontools****H451 Metal Jigsaw Blade, General Purpose**

General purpose jigsaw blade for cutting metal. Suitable for cutting steel, non-ferrous metal and aluminium (2.5–6.0mm).

- Teeth milled and wavy set for fine, clean cuts
- Made from hardened High Speed Steel for cutting hard materials like metal, aluminium and non-ferrous metal

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode			
									CUT TYPE		
									Thickness	Clean	Fast
75	55	13 TPI	1.0	7.8	HSS	2 Pack	H451 0752	9311963610689			

**H452 Metal Jigsaw Blade, Long Life**

Flexible, general purpose jigsaw blade for cutting metal. Suitable for cutting steel, stainless steel, aluminium and copper (2.5–6.0mm).

- Teeth milled and wavy set for fine, clean cuts
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode			
									CUT TYPE		
									Thickness	Clean	Fast
75	55	13 TPI	1.0	7.8	Cobalt Bi-Metal	2 Pack	H452 0752	9311963610627			

**H453 Metal Jigsaw Blade, Aluminium**

Special jigsaw blade for cutting non-ferrous metals. Suitable for cutting non-ferrous metal and aluminium (3.0–15mm), steel and plastics (3.0–30mm).

- Teeth milled and side set for aluminium cutting
- Made from hardened High Speed Steel for cutting hard materials like metal, aluminium and non-ferrous metal

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode			
									CUT TYPE		
									Thickness	Clean	Fast
100	75	8.5 TPI	1.0	7.8	HSS	2 Pack	H453 1002	9311963610726			



**suttontools****PROSERIES**H4541302 **BIM****suttontools**

SHEET METAL

<80MM

25TPI





MADE IN GERMANY

PROFILE**H454 Metal Jigsaw Blades, Profile**

Sutton Tools Profile jigsaw blades are a high performance, long and flexible blade for cutting metal profiles. Suitable for cutting steel, aluminium, copper, stainless steel (1.0-3.0mm), pipes and sandwich materials (<80mm).

- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and wavy set for fine, clean cuts

Discount Group: C0502

COBALT BI-METAL			CUT TYPE				   	
			Thickness	Clean	Fast	Straight		
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
130	105	25 TPI	1.0	9.8	Cobalt Bi-Metal	2 Pack	H454 1302	9311963610634

H4551002 **HCS****suttontools**

PLASTIC

4-50MM

8.5TPI





MADE IN GERMANY

H455 Specialty Jigsaw Blade, Plastics

Special jigsaw blade for fast cuts in plastics. Suitable for PVC plastic, soft wood, plywood, MDF and chipboard (4.0-50mm).

- Teeth side set and diagonally sharpened for fast, rough cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Fast Cut			CUT TYPE				   	
Thickness	Clean	Fast	Straight					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
100	75	8.5 TPI	1.27	9.8	HCS	2 Pack	H455 1002	9311963610757

PROSERIESH4560802 **TCT****suttontools**

SPECIALTY 1.5-3MM






MADE IN GERMANY

ULTRA**H456 Specialty Jigsaw Blade, Stainless Steel – TCT Ultra**

Sutton Tools Ultra jigsaw blades are a Tungsten Carbide Tipped (TCT) blade for specialised applications. Suitable for cutting stainless steel, steel, acrylic, fibreglass and carbon fibre (1.5-3.0mm).

- Tungsten carbide strip with ground straight taper set teeth for high wear resistance when cutting tough, abrasive materials
- Ground to a sharper edge for excellent wear resistance
- Heavy Duty thick, rigid body resists bending and fracturing for maximum durability

Discount Group: C0502

Carbide Tipped Clean Cut			CUT TYPE				    	
Thickness	Clean	Fast	Straight					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
80	50	23 TPI	2.3	8.8	TCT	2 Pack	H456 0802	9311963610658

**suttontools****PROSERIES****H457 Specialty Jigsaw Blade, TCT – Ultra**

Sutton Tools Ultra jigsaw blades are a Tungsten Carbide Tipped (TCT) blade for specialised applications. Suitable for cutting hard wood, soft wood, MDF, fibreglass, PVC plastics, cement sheet and hebel (5.0-20mm).

- Made from alloyed tool steel with tungsten carbide teeth for high wear resistance when cutting abrasive materials
- Heavy Duty thick, rigid body resists bending and fracturing for maximum durability

Discount Group: C0502

O/A Length		Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
100		75	6 TPI	1.9	7.8	TCT	1 Pack	H457 1001	9311963610917

**PROSERIES****H458 Specialty Jigsaw Blade, Carbide Grit – Ultra**

Sutton Tools Ultra jigsaw blades are a high performance abrasive blade for cutting tough materials that resist chip forming. Carbide grit blades provide fast smooth cuts. Suitable for cutting ceramics, fibreglass, carbon fibre, glass, cast iron, cement sheet and hebel (5.0-15mm).

- Tungsten carbide grit cutting edge resists material binding
- Abrasive blade with smooth cutting action
- Heavy Duty thick, rigid body resists bending and fracturing for maximum durability

Discount Group: C0502

O/A Length		Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
80		55	-	2.3	8.8	Carbide Grit	1 Pack	H458 0801	9311963610597

**suttontools**

H4590752

HCS

suttontools

WOOD

1.5-15MM

19TPI

MADE IN GERMANY

H459 Wood Jigsaw Blade, Curved Clean Cut

Special jigsaw blades with 4.5mm tall body and thin kerf for controlled, curved clean cuts in wood. Suitable for cutting soft wood, plywood, chipboard, MDF and laminate (1.5-15mm).

- 4.5mm tall body and thin kerf increases agility for controlled, curved cuts
- Conically ground blade, teeth diagonally sharpened and tapered for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Curved Cut		Clean Cut		CUT TYPE				Soft Wood Plywood Chipboard Laminate	
		Thickness	Clean	Fast	Straight				
		1.5 – 15mm	●						
			Rough	Plunge	Curved				
					●				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
75	50	19 TPI	1.25	4.5	HCS	2 Pack	H459 0752	9311963611167	

H4601002

HCS

suttontools

WOOD

3-30MM

10TPI

MADE IN GERMANY

H460 Wood Jigsaw Blade, Clean Cut

Clean cutting jigsaw blade for wood. Suitable for cutting soft wood, hard wood, plywood, chipboard, MDF and PVC plastic (3.0-30mm).

- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Clean Cut		CUT TYPE				Soft Wood Hard Wood Plywood PVC Plastic		
		Thickness	Clean	Fast	Straight			
		3.0 – 30mm	●					
			Rough	Plunge	Curved			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
100	75	10 TPI	1.27	7.8	HCS	2 Pack	H460 1002	9311963610979

H4611002

HCS

suttontools

WOOD

3-30MM

10TPI

MADE IN GERMANY

H461 Wood Jigsaw Blade, Splinter Free Surface

Special jigsaw blades with reverse teeth and conically ground for SPLINTER-FREE surface cuts in wood. Suitable for cutting soft wood, hard wood, plywood, chipboard, MDF, laminate and plastics (3.0-30mm).

- Reverse teeth for very clean and splinter-free surface cut
- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Reverse Teeth		Splinter Free		CUT TYPE				Soft Wood Hard Wood Laminate PVC Plastic Plywood	
		Thickness	Clean	Fast	Straight				
		3.0 – 30mm	●						
			Rough	Plunge	Curved				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
100	75	10 TPI	1.27	7.8	HCS	2 Pack	H461 1002	9311963611013	



suttontools

H4621002 **HCS** **suttontools** **WOOD** **10-45MM** **6TPI** **MADE IN GERMANY**

H462 Wood Jigsaw Blade, Clean Cut

Clean cutting jigsaw blade for wood. Suitable for cutting soft wood, hard wood, plywood, chipboard, MDF and PVC plastic (10-45mm).

- Conically ground blade, teeth diagonally sharpened for very clean and precise cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Clean Cut		Fast Cut		CUT TYPE				Material Compatibility	
		Thickness	Clean	Fast	Straight				
		10 – 45mm	•	•			Soft Wood		
			Rough	Plunge	Curved		Hard Wood		
			•	•			Plywood		
							PVC Plastic		
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
100	75	6 TPI	1.45	7.8	HCS	2 Pack	H462 1002	9311963611006	

H4631002 **HCS** **suttontools** **WOOD** **5-50MM** **6TPI** **MADE IN GERMANY**

H463 Wood Jigsaw Blade, General Purpose

General purpose jigsaw blade for fast cuts in wood. Suitable for cutting timber, soft wood and hard wood (5.0-50mm).

- Teeth side set and diagonally sharpened for fast, rough cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Fast Cut		CUT TYPE				Material Compatibility		
		Thickness	Clean	Fast	Straight			
		5 – 50mm	•	•			Soft Wood	
			Rough	Plunge	Curved		Hard Wood	
			•	•			Plywood	
							Chipboard	
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
100	75	6 TPI	1.27	7.8	HCS	2 Pack	H463 1002	9311963610993

H4641002 **HCS** **suttontools** **PLASTIC** **4-50MM** **8.5TPI** **MADE IN GERMANY**

H464 Specialty Jigsaw Blade, Plastics

Special jigsaw blade for fast cuts in plastics. Suitable for PVC plastic, soft wood, plywood, MDF and chipboard (4.0-50mm).

- Teeth side set and diagonally sharpened for fast, rough cuts
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Fast Cut		CUT TYPE				Material Compatibility		
		Thickness	Clean	Fast	Straight			
		4.0 – 50mm	•	•			PVC Plastic	
			Rough	Plunge	Curved		Soft Wood	
			•	•			Plywood	
							Chipboard	
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
100	75	8.5 TPI	1.27	9.8	HCS	2 Pack	H464 1002	9311963610986

**suttontools**

H4650752 HSS **suttontools** SHEET METAL 1.2-2MM 21TPI
MADE IN GERMANY

H465 Sheet Metal Jigsaw Blade, General Purpose

General purpose jigsaw blade for clean cuts in sheet metal. Suitable for cutting steel, copper and brass (1.2–2.0mm).

- Teeth milled and wavy set for fine, clean cuts
- Made from hardened High Speed Steel for cutting metals

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode				
									CUT TYPE			
									Thickness	Clean	Fast	Straight
75	55	21 TPI	1.0	7.8	HSS	2 Pack	H465 0752	9311963610931				



H4660752 BiM **suttontools** SHEET METAL 1.2-2MM 21TPI
MADE IN GERMANY

H466 Sheet Metal Jigsaw Blade, Long Life

Flexible, long life, general purpose jigsaw blade for clean cuts in sheet metal. Suitable for cutting steel, stainless steel and copper (1.2–2.0mm).

- Teeth milled and wavy set for fine, clean cuts
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode				
									CUT TYPE			
									Thickness	Clean	Fast	Straight
75	55	21 TPI	1.0	7.8	Cobalt Bi-Metal	2 Pack	H466 0752	9311963610962				



H4670752 HSS **suttontools** METAL 2.5-6MM 13TPI
MADE IN GERMANY

H467 Metal Jigsaw Blade, General Purpose

General purpose jigsaw blade for cutting metal. Suitable for cutting steel, non-ferrous metal and aluminium (2.5–6.0mm).

- Teeth milled and wavy set for fine, clean cuts
- Made from hardened High Speed Steel for cutting hard materials like metal, aluminium and non-ferrous metal

Discount Group: C0502

O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode				
									CUT TYPE			
									Thickness	Clean	Fast	Straight
75	55	13 TPI	1.0	7.8	HSS	2 Pack	H467 0752	9311963610948				



**suttontools**

H4681002

BiM

suttontools

ALUMINIUM

<30MM

8.5TPI





MADE IN GERMANY

H468 Metal Jigsaw Blade, Aluminium

Special flexible jigsaw blade for cutting non-ferrous metals. Suitable for cutting non-ferrous metal, aluminium, steel and plastics (<30mm).

- Teeth milled and side set for aluminium cutting
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

COBALT BI-METAL		CUT TYPE				   			
		Thickness	Clean	Fast	Straight				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
100	75	8.5 TPI	1.0	7.8	Cobalt Bi-Metal	2 Pack	H468 1002	9311963610955	

PROSERIES

H4691302

BiM

suttontools

SHEET METAL

<80MM

25TPI





MADE IN GERMANY

PRC FILE**H469 Metal Jigsaw Blade, Profile**

Sutton Tools Profile jigsaw blades are a high performance, long and flexible blade for cutting metal profiles. Suitable for cutting steel, aluminium, copper, stainless steel (1.0-3.0mm), pipes and sandwich materials (<120mm).

- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and wavy set for fine, clean cuts

Discount Group: C0502

COBALT BI-METAL		CUT TYPE				   			
		Thickness	Clean	Fast	Straight				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	
130	105	25 TPI	1.0	9.8	Cobalt Bi-Metal	2 Pack	H469 1302	9311963610924	

Power Tool Suitability

AEG, Black & Decker*, Bosch, De Walt, Festool, Hitachi, Makita*, Metabo, Milwaukee, Ryobi*.

*New models only


BRAND EQUIVALENT LIST

SUTTON TOOLS	AEG	BOSCH	FESTOOL	LENOX	MAKITA	METABO	MILWAUKEE
H430 0752	373392	T101AO	S50K/1,4	320SC	-	23695	48425385
H431 1002	254061	T101B	S75/2,5	450S	B11/A85634	23634	48425240
H432 1002	346079	T101BR	-	450SR	B19/A85715	23650	48425540
H432 1302	R348072	-	-	-	-	-	-
H433 1002	-	-	-	-	-	-	-
H434 1002	-	-	HS75/3BiFC	-	-	-	-
H435 1002	274351	T101D	-	456S	B12/A85640	23635	48425500
H436 1002	373080	T101DP	S75/4FS	-	-	23655	-
H437 1002	213116	T144D	S75/4	406S	B16/A856842	3633	48425421
H437 1302	311633	T344D	S105/4	-	L2/P06454	23678	-
H438 1002	265312	-	-	-	P31572	-	-
H439 1002	399237	-	S75/4FSG	-	-	-	-
H440 1002	-	-	-	-	-	-	-
H441 1152	-	T234X	-	-	-	23675	-
H442 1302	399306	T301CD	-	-	B10/A85628	23654	-
H443 1152	-	T308B	-	-	-	-	-
H444 0802	373083	T101AIF	-	-	P31566	23948	-
H445 1152	-	T123XF	-	-	-	-	-
H446 1302	-	T345XF	-	-	-	23677	-
H447 0752	274652	T118G	-	-	B24/A85759	23636	-
H448 0752	254063	T118A	-	-	B22/A85737	23637	-
H449 0752	340011	T118AF	HS60/1,2BI	318S/324S	P47226	23971	48425161
H450 1302	-	-	-	-	P45749	-	-
H451 0752	254064	T118B	-	-	B23/A85743	23638	48425101
H452 0752	340012	T118BF	HS60/2bi	314S	P47232	23973	48425190
H453 1002	274315	T127D	-	-	B25/A85765	23639	-
H454 1302	274654	T318AF	HS105/1,2BI	518S	P47204	23978	48425166
H455 1002	254071	T111C	-	410S	B13/A85656	23632	48425220
H456 0802	373393	T118AHM	-	-	P05929	23662	-
H457 1001	399308	T141HM	HM75/4,5	-	P38766	23652	-
H458 0801	213232	T150Riff	R54/G	-	P38794	23658	-
H490 0005	254070	-	-	-	P24583	-	-
H491 0005	-	-	-	-	-	-	-
H492 0005	-	-	-	-	-	-	-

JIGSAW BLADES



Wood

Metal

Masonry

Specialty

As a market leading power tools accessory brand and manufacturer, Sutton Tools has invested heavily to continually push the boundaries of its performance and reliability.

Sutton Tools Jigsaw Blades are made in Germany, offering superior performance and durability.

The range includes various blade geometries, tooth patterns and blade material to best suit the type of cut.

To find out more contact Sutton Tools **1800 335 350** cservice@sutton.com.au

Scan to
Watch the demo

suttontools
world class cutting tools



Saw Blades Reciprocating – Selection Chart



Catalogue Code	Page Number	Wood						Metal							Masonry				
		Hard wood and soft wood	Wood & nails	MDF	Green wood	Pallet	Window frame	Steel	Stainless steel	Aluminium	Copper and Brass	Cast iron	Sheet metal	Metal pipes	Plaster board	Cement sheet	Ceramics and Tiles	Hebel	Brick
H505	167		●			○	○	●	○	●	●		○	●					
H506	168	●																	
H507	168	●	○			○	○	○											
H508	165		●					●	○	○	●		○	○					
H509	166		●					○			○		○	○					
H510	166	○	●			●	●	●			●								
H511	167	○	●			●	●	●			●		●						
H512	163							●	○				●						
H513	163							●	○				●	○					
H514	164							●	○				●						
H515	164							●	○				●						
H516	163	○	●			●	●	●			●		●						
H517	164							●	○	●	●		○						
H518	165							●	○	●	●		○						
H519	166							●	○	●	●		○						
H520	169	●																	
H521	169	●																	
H522	170	●												●					
H523	170	●																	
H524	169	●																	
H525	168	●			●														
H526	171	●	●			●	●	○											
H527	170	○	○			○	○	○											
H528	171	●	●			●	●	○											
H529	171	○			●														
H530	172	●												●				○	
H531	172							●	●				●						
H532	173	●		●											●			●	
H533	173										●		●		○	○	●	○	
H534	173																		
H535	165		●					●		●	●		●						
H536	172	●			●														

● Optimal ○ Effective



Check out the demo

PROSERIES

Special application premium grade blades are highlighted in purple for the most demanding jobs. The blade that professionals prefer to use.

DOMINATOR

FAST STRAIGHT CUTS

- Twin-Cut**
Twin-Cut geometry reduces tooth breakage
- Straight Cut**
25mm tall body for straighter, more accurate cuts
- Thin kerf**
Designed for flexibility and speed

HYPER CUT

DEMOLITION MADE EASY

- Demolition**
Special thick and robust blade designed for demolition work.
- HEAVY DUTY**
Break resistant body for maximum durability
- Plunge Cut**
Taper back design for plunge cutting in hard-to-reach applications

MEGA SHARP

MEGA FAST CLEAN CUTS

- 2X FASTER**
Patented M-Tooth design cuts on both forward and back stroke for 2X cutting speed and 3X life
- 3X LIFE**
Increased Tang Angle For optimal speed and cutting performance

POWER CURVE

THE NEXT GENERATION

- 30% FASTER**
Curved blade design allows higher tooth engagement resulting in more efficient cuts
- Battery Saving Technology**
Power Curve allows high power transfer and longer battery life
- Thin kerf**
Designed for flexibility and speed

ULTRA

ULTRA HARD... ULTIMATE STRENGTH

- Carbide Tip**
Tungsten carbide teeth for high wear resistance when cutting abrasive materials
- HEAVY DUTY**
Break resistant body for maximum durability



suttontools



H512 Metal Reciprocating Blade, Sheet Metal >1.2mm

Flexible, finely toothed blade for clean cuts in sheet metal. Suitable for cutting steel and stainless steel (>1.2mm).

- Thin kerf for flexibility and speed
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and wavy set for straight, fine cuts

Discount Group: C0502

			CUT TYPE					
			Thickness	Clean	Fast	Straight		
			>1.2mm	•	•	•		
				Rough	Plunge	Curved		
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	24 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H512 15024	9311963599045



PROSERIES

H513 Metal Reciprocating Blade, Sheet Metal >1.5mm, Dominator

High performance blade with an extra tall and thin body for fast, accurate and straight plunge cuts in sheet metal. Suitable for cutting steel, stainless steel and metal pipe (>1.5mm).

- 25mm tall body reduces twisting for straighter, more accurate cuts
- Thin kerf for flexibility and speed
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for straight, fast cutting

Discount Group: C0502

			CUT TYPE					
			Thickness	Clean	Fast	Straight		
			>1.5mm	•	•	•		
				Rough	Plunge	Curved		
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	18 TPI	0.9	25	Cobalt Bi-Metal	2 Pack	H513 15018	9311963599298
225	205	18 TPI	0.9	25	Cobalt Bi-Metal	2 Pack	H513 22518	9311963599304
300	280	18 TPI	0.9	25	Cobalt Bi-Metal	2 Pack	H513 30018	9311963599311



PROSERIES

H516 Metal Reciprocating Blade, Sheet Metal 1.5–6.0mm, Mega Sharp

High performance blade with patented M-Tooth geometry. Suitable for cutting steel, copper (1.5–6.0mm), wood & nails and PVC plastics.

- Patented M-Tooth design cuts on both forward and back stroke for 2X cutting speed and 3X life
- Thin kerf for flexibility and speed
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

			CUT TYPE					
			Thickness	Clean	Fast	Straight		
			1.5–6.0mm	•	•	•		
				Rough	Plunge	Curved		
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	8 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H516 15008	9311963599373
200	180	8 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H516 20008	9311963599380





PROSERIES

H514 Metal Reciprocating Blade, Sheet Metal 1.5–2.5mm, Power Curve

Flexible, general purpose blade for fast, clean cuts in sheet metal. Suitable for cutting steel and stainless steel (1.5–2.5mm).

- Curved blade design allows higher tooth engagement resulting in 30% faster, more efficient and effective cuts
- Power Curve supports the orbital movement of the reciprocating saw allowing high power transfer and longer battery life
- Thin kerf for flexibility and speed
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and wavy set for straight, fine cuts

Discount Group: C0502

30% FASTER Battery Saving Technology		CUT TYPE				Sheet Metal Steel Stainless Steel		
		Thickness	Clean	Fast	Straight			
		1.5–2.5mm	●	●				
			Rough	Plunge	Curved			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	18 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H514 15018	9311963599090
225	205	18 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H514 22518	9311963599106



PROSERIES

H517 Metal Reciprocating Blade, Sheet Metal 2.0–3.5mm, Power Curve

Flexible, general purpose blade for fast, clean cuts in sheet metal. Suitable for cutting steel, stainless steel, aluminium and copper (2.0–3.5mm).

- Curved blade design allows higher tooth engagement resulting in 30% faster, more efficient and effective cuts
- Power Curve supports the orbital movement of the reciprocating saw allowing high power transfer and longer battery life
- Thin kerf for flexibility and speed
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and wavy set for straight, fine cuts

Discount Group: C0502

30% FASTER Battery Saving Technology		CUT TYPE				Sheet Metal Steel Stainless Steel Aluminium Copper & Brass				
		Thickness	Clean	Fast	Straight					
		2.0–3.5mm	●	●						
			Rough	Plunge	Curved					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
150	130	14 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H517 15014	9311963599137		
225	205	14 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H517 22514	9311963599144		



H515 Metal Reciprocating Blade, Sheet Metal 1.5–4.0mm

Flexible, general purpose blade for clean cuts in sheet metal. Suitable for cutting steel and stainless steel (1.5–4.0mm).

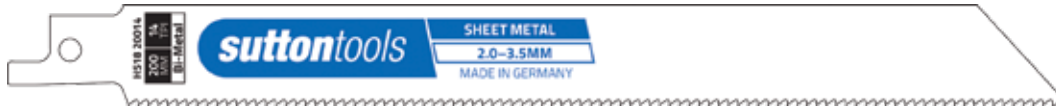
- Thin kerf for flexibility and speed
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and wavy set for straight, fine cuts

Discount Group: C0502

30% FASTER Battery Saving Technology		CUT TYPE				Sheet Metal Steel Stainless Steel		
		Thickness	Clean	Fast	Straight			
		1.5–4.0mm	●					
			Rough	Plunge	Curved			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	18 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H515 15018	9311963599076
200	180	18 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H515 20018	9311963599083



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H518 Metal Reciprocating Blade, Sheet Metal 2.0–3.5mm

Flexible, general purpose blade for clean cuts in sheet metal. Suitable for cutting steel, stainless steel, aluminium and copper (2.0–3.5mm).

- Thin kerf for flexibility and speed
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and wavy set for straight, fine cuts

Discount Group: C0502

		CUT TYPE						
		Thickness	Clean	Fast	Straight			
		2.0–3.5mm	●	●				
			Rough	Plunge	Curved			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	14 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H518 15014	9311963599113
200	180	14 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H518 20014	9311963599120



PROSERIES



H535 Metal Reciprocating Blade, Shark

Flexible, general purpose blade for fast, aggressive cuts in metal. Suitable for cutting steel, aluminium, copper, metal pipe (>2.5 mm) and wood & nails.

- Shark slot design for optimum heat dissipation and longer tool life
- Shark slot design reduces weight and increases battery life
- Shark tooth design allows fast, aggressive yet stable cutting
- Thin kerf for flexibility and speed
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for fast cutting

Discount Group: C0502

		CUT TYPE						
		Thickness	Clean	Fast	Straight			
		>2.5mm	●	●				
			Rough	Plunge	Curved			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	9-13 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H535 15013	9311963600284



H508 Metal Reciprocating Blade, Twin-Cut

Flexible blade with innovative Twin-Cut tooth geometry designed to reduce tooth breakage and increase blade life when cutting metal. Suitable for cutting steel, aluminium, copper, metal pipe (>2.5mm) and wood & nails.

- Twin-Cut geometry reduces tooth breakage, combining speed and durability
- Thin kerf for flexibility and speed
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for fast cutting

Discount Group: C0502

		CUT TYPE						
		Thickness	Clean	Fast	Straight			
		>2.5mm	●	●				
			Rough	Plunge	Curved			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	10–14 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H508 15014	9311963599052
225	205	10–14 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H508 22514	9311963599069





PROSERIES

H509 Metal Reciprocating Blade, Dominator

High performance blade with innovative Twin-Cut tooth geometry. Extra tall and thin body for fast, accurate and straight plunge cuts in metal. Suitable for cutting steel, copper, metal pipe (>2.5mm) and wood & nails.

- Twin-Cut geometry reduces tooth breakage, combining speed and durability
- 25mm tall body reduces twisting for straighter, more accurate cuts
- Thin kerf for flexibility and speed
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for straight, fast, rough cutting

Discount Group: C0502

				CUT TYPE						
				Thickness	Clean	Fast	Straight			
				>2.5mm		●	●			
					Rough	Plunge	Curved			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
150	130	10-14 TPI	0.9	25	Cobalt Bi-Metal	2 Pack	H509 15014	9311963599267		
225	205	10-14 TPI	0.9	25	Cobalt Bi-Metal	2 Pack	H509 22514	9311963599274		
300	280	10-14 TPI	0.9	25	Cobalt Bi-Metal	2 Pack	H509 30014	9311963599281		



H519 Metal Reciprocating Blade, Metal

Flexible, general purpose blade for cutting metal. Suitable for cutting steel, stainless steel, aluminium and copper (3.0-5.0mm).

- Thin kerf for flexibility and speed
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for straight, fast cutting

Discount Group: C0502

				CUT TYPE						
				Thickness	Clean	Fast	Straight			
				3.0-5.0mm		●	●			
					Rough	Plunge	Curved			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
150	130	10 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H519 15010	9311963599151		
200	180	10 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H519 20010	9311963599168		
280	260	10 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H519 28010	9311963599175		

PROSERIES



H510 Metal Reciprocating Blade, Mega Sharp

High performance blade with patented M-Tooth geometry. Suitable for cutting steel, copper (2.5-10mm), wood & nails and PVC plastics.

- Patented M-Tooth design cuts on both forward and back stroke for 2X cutting speed and 3X life
- Thin kerf for flexibility and speed
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

				CUT TYPE								
				Thickness	Clean	Fast	Straight					
				2.5-10mm	●	●	●					
					Rough	Plunge	Curved					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode				
150	130	5 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H510 15005	9311963599397				
200	205	5 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H510 20005	9311963599403				
280	260	5 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H510 28005	9311963599410				

Material Codes: ■ Wood ■ Metal ■ Specialty ■ Masonry

Prices exclude GST

○ Effective ● Optimal All reciprocating blades are shown at 70% actual size

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PROSERIES



H510 Metal Reciprocating Blade, Mega Sharp, Double Shank

High performance blade with double shank design and patented M-Tooth geometry. Suitable for cutting steel, copper (2.5–10mm), wood & nails and PVC plastics.

- Double shank design for complete use of cutting length and up to 60% better economy
- Patented M-Tooth design cuts on both forward and back stroke for 2X cutting speed and 3X life
- Thin kerf for flexibility and speed
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

2X FASTER 3X LIFE >Economy			CUT TYPE				Steel Wood & Nails PVC Plastic Pallet Window Frame	
Thickness	Clean	Fast	Straight					
2.5–10mm	Rough	Plunge	Curved					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
240	200	5 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H510 24005	9311963599434

PROSERIES



H511 Metal Reciprocating Blade, Pipe, Mega Sharp

Designed for parallel cuts in large diameter pipe. High performance blade with patented M-Tooth geometry. Suitable for cutting steel, copper (2.5–10mm), wood & nails and PVC plastics.

- Patented M-Tooth design cuts on both forward and back stroke for 2X cutting speed and 3X life
- Extra thick blade suitable for parallel cuts in large diameter pipes
- Increased tang angle for optimal speed and cutting performance
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades

Discount Group: C0502

2X FASTER 3X LIFE			CUT TYPE				Metal Pipe Copper & Brass Wood & Nails PVC Plastic Pallet Window Frame	
Thickness	Clean	Fast	Straight					
2.5–10mm	Rough	Plunge	Curved					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
200	180	5 TPI	1.27	19	Cobalt Bi-Metal	2 Pack	H511 20005	9311963599427

PROSERIES



H505 Demolition Reciprocating Blade, Metal, Hypercut

Special thick and robust blade designed for demolition work in metal. Suitable for cutting steel, stainless steel, aluminium, copper, metal pipe (>3.0mm), PVC plastics and wood & nails.

- Heavy Duty thick, rigid body resists bending and fracturing for maximum durability
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for straight, fast cutting
- Taper back design for plunge cutting and easier start in hard-to-reach applications

Discount Group: C0502

HEAVY DUTY Demolition			CUT TYPE				Steel Aluminium Copper & Brass Metal Pipe Wood & Nails PVC Plastic	
Thickness	Clean	Fast	Straight					
>3.0mm	Rough	Plunge	Curved					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	10 TPI	1.57	22	Cobalt Bi-Metal	2 Pack	H505 15010	9311963599182
225	205	10 TPI	1.57	22	Cobalt Bi-Metal	2 Pack	H505 22510	9311963599199
300	280	10 TPI	1.57	22	Cobalt Bi-Metal	2 Pack	H505 30010	9311963599205



PROSERIES



H506 Demolition Reciprocating Blade, Wood, Hypercut

Special thick and robust blade designed for demolition work in wood. Suitable for cutting hard wood and soft wood.

- Heavy Duty thick, rigid body resists bending and fracturing for maximum durability
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for straight, fast, rough cutting
- Taper back design for plunge cutting and easier start in hard-to-reach applications

Discount Group: C0502

HEAVY DUTY		CUT TYPE						
Demolition		Thickness	Clean	Fast	Straight			
		H506 15006 <100mm		●	●	Soft Wood Hard Wood		
		H506 22506 <175mm	Rough	Plunge	Curved			
		H506 30006 <250mm	●	●				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	6 TPI	1.57	22	Cobalt Bi-Metal	2 Pack	H506 15006	9311963599212
225	205	6 TPI	1.57	22	Cobalt Bi-Metal	2 Pack	H506 22506	9311963599229
300	280	6 TPI	1.57	22	Cobalt Bi-Metal	2 Pack	H506 30006	9311963599236

PROSERIES



H507 Demolition Reciprocating Blade, Fire & Rescue, Hypercut

Special thick and robust blade designed for fire & rescue and demolition work. Suitable for cutting wood & nails, and all kinds of timber construction.

- Heavy Duty thick, rigid body resists bending and fracturing for maximum durability
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Increased tang angle for optimal speed and cutting performance
- Teeth milled and side set for straight, fast, rough cutting
- Taper back design for plunge cutting and easier start in hard-to-reach applications

Discount Group: C0502

HEAVY DUTY		CUT TYPE						
Fire & Rescue Demolition		Thickness	Clean	Fast	Straight	Wood & Nails Soft Wood Pallet Window Frame		
		H507 22508 <175mm		●	●			
		H507 30008 <300mm	Rough	Plunge	Curved			
			●	●				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
225	205	5-8 TPI	1.57	22	Cobalt Bi-Metal	2 Pack	H507 22508	9311963599243
300	280	5-8 TPI	1.57	22	Cobalt Bi-Metal	2 Pack	H507 30008	9311963599250



H525 Wood Reciprocating Blade, Green Wood

Coarse pitch, diagonally sharpened blade for rough cuts in green wood. Suitable for cutting timber and green wood.

- Made from alloyed tool steel. A flexible blade for cutting soft materials
- Teeth triply sharpened for finer cutting in wood

Discount Group: C0502

HEAVY DUTY		CUT TYPE						
Green Wood		Thickness	Clean	Fast	Straight	Green Wood Soft Wood Hard Wood		
		H525 15003 <100mm						
		H525 22503 <175mm	Rough	Plunge	Curved			
			●					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode
150	130	3 TPI	1.27	19	HCS	2 Pack	H525 15003	9311963598970
225	205	3 TPI	1.27	19	HCS	2 Pack	H525 22503	9311963598987



H520 Wood Reciprocating Blade, Power Curve

Flexible, general purpose blade for fast cuts in wood. Suitable for cutting timber, soft wood and hard wood.

- Curved blade design allows higher tooth engagement resulting in 30% faster, more efficient and effective cuts
- Power Curve supports the orbital movement of the reciprocating saw allowing high power transfer and longer battery life
- Increased tang angle for optimal speed and cutting performance
- Made from alloyed tool steel. A flexible blade for cutting soft materials
- Teeth milled and side set for straight, fast cutting

Discount Group: C0502

30% FASTER Battery Saving Technology			CUT TYPE				Soft Wood Hard Wood	
O/A Length	Cut Length	Tooth Pitch	Thickness	Clean	Fast	Straight	Item #	Barcode
			<175mm	Rough	Plunge	Curved		
225	205	4 TPI	1.05	19	HCS	2 Pack	H520 22504	9311963598963



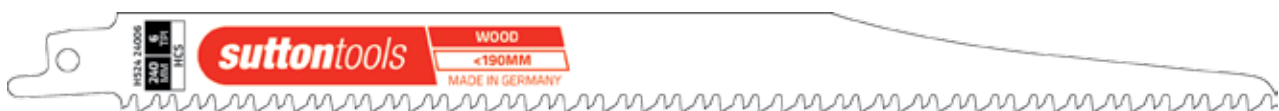
H521 Wood Reciprocating Blade, General Purpose

Flexible, general purpose blade for cutting wood. Suitable for cutting timber, soft wood and hard wood.

- Made from alloyed tool steel. A flexible blade for cutting soft materials
- Teeth milled and side set for straight, fast, rough cutting

Discount Group: C0502

			CUT TYPE				Soft Wood Hard Wood	
O/A Length	Cut Length	Tooth Pitch	Thickness	Clean	Fast	Straight	Item #	Barcode
			<100mm	Rough	Plunge	Curved		
150	130	4 TPI	1.05	19	HCS	2 Pack	H521 15004	9311963598956



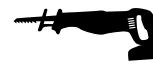
H524 Wood Reciprocating Blade, Curved Cut

Flexible blade designed for clean cuts in wood. Suitable for cutting timber, soft wood and hard wood.

- Made from alloyed tool steel. A flexible blade for cutting soft materials
- Teeth triply sharpened for finer cutting in wood

Discount Group: C0502

Clean Cut Curved Cut			CUT TYPE				Soft Wood Hard Wood	
O/A Length	Cut Length	Tooth Pitch	Thickness	Clean	Fast	Straight	Item #	Barcode
			<190mm	Rough	Plunge	Curved		
240	220	6 TPI	1.27	19	HCS	2 Pack	H524 24006	9311963598918



Blade shown at 50% actual size

H522 Wood Reciprocating Blade, Plunge Cut

Flexible plunge cutting blade designed for fast cuts in wood. Suitable for cutting timber, soft wood, hard wood, PVC plastics and plasterboard.

- Made from alloyed tool steel. A flexible blade for cutting soft materials
- Teeth milled and side set for straight, fast, rough cutting
- Taper back design for plunge cutting and easier start in hard-to-reach applications

Discount Group: C0502

Plunge Cut			CUT TYPE				Soft Wood Hard Wood PVC Plastic Plaster Board			
			Thickness	Clean	Fast	Straight				
			6-100mm		●	○				
					○	●	○			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
300	280	6 TPI	1.27	19	HCS	2 Pack	H522 30006	9311963598888		



Blade shown at 50% actual size

H523 Wood Reciprocating Blade, Plunge Cut

Flexible plunge cutting blade designed for fast cuts in wood and fibre glass. Suitable for cutting timber, soft wood, hard wood, PVC plastics and fibreglass.

- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for straight, fast, rough cutting
- Taper back design for plunge cutting and easier start in hard-to-reach applications

Discount Group: C0502

Plunge Cut			CUT TYPE				Soft Wood Hard Wood PVC Plastic Fibreglass Carbon Fibre				
			Thickness	Clean	Fast	Straight					
			H523 15006 <100mm		●	○					
			H523 30006 <250mm	○	●	○					
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode			
150	130	6 TPI	1.27	19	Cobalt Bi-Metal	2 Pack	H523 15006	9311963598895			
300	280	6 TPI	1.27	19	Cobalt Bi-Metal	2 Pack	H523 30006	9311963598901			



Blade shown at 50% actual size

H527 Wood & Nails Reciprocating Blade, Plunge Cut

Robust vari-pitch blade with taper back design for plunge cutting in wood & nails. Suitable for cutting wood & nails and timber.

- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for straight, fast, rough cutting
- Variable pitch cuts nails with reduced vibration
- Taper back design for plunge cutting and easier start in hard-to-reach applications

Discount Group: C0502

Plunge Cut			CUT TYPE				Wood & Nails Soft Wood Pallet Window Frame			
			Thickness	Clean	Fast	Straight				
			<250mm		○	○				
					○	●	○			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
300	280	5-8 TPI	1.27	19	Cobalt Bi-Metal	2 Pack	H527 30008	9311963599038		



H528 Specialty Reciprocating Blade, Pallet Repair

Special vari-pitch blade designed for pallet repair. Suitable for cutting wood & nails, timber and steel (>2.5mm).

- Thin kerf for flexibility and speed
- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and side set for straight, fast, rough cutting
- Variable pitch for universal use and reduced vibration

Discount Group: C0502

COBALT BI-METAL	CUT TYPE				Applications					
	Thickness	Clean	Fast	Straight	Pallet	Window Frame	Wood & Nails	Soft Wood	Steel	
	>2.5mm	Rough	Plunge	Curved						
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
225	205	10-14 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H528 22514	9311963598994		
280	260	10-14 TPI	0.9	19	Cobalt Bi-Metal	2 Pack	H528 28014	9311963599007		



H526 Wood & Nails Reciprocating Blade

Straight cutting blade specially designed for pallet repair. Suitable for cutting wood & nails, timber and steel (>2.5mm).

- Made from Cobalt Bi-Metal HSS for flexibility, heat and break-resistance, lasting up to 10X longer than high carbon steel blades
- Teeth milled and wavy set for straight, fine cuts
- Variable pitch cuts nails with reduced vibration

Discount Group: C0502

COBALT BI-METAL Straight Cut	CUT TYPE				Applications					
	Thickness	Clean	Fast	Straight	Pallet	Window Frame	Wood & Nails	Soft Wood	Steel	
	>2.5mm	Rough	Plunge	Curved						
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
150	130	10-14 TPI	1.27	19	Cobalt Bi-Metal	2 Pack	H526 15014	9311963599014		
225	205	10-14 TPI	1.27	19	Cobalt Bi-Metal	2 Pack	H526 22514	9311963599021		



H529 Specialty Reciprocating Blade, Tree Pruning

Special induction hardened and diagonally sharpened blade designed for fast cuts in green wood. Suitable for cutting green wood and hard wood.

- Made from alloyed tool steel. A flexible blade for cutting soft materials
- Induction hardened blade edge for durability
- Teeth side set and diagonally sharpened for fast, clean cuts

Discount Group: C0502

COBALT BI-METAL	CUT TYPE				Applications					
	Thickness	Clean	Fast	Straight	Green Wood	Hard Wood				
	<190mm	Rough	Plunge	Curved						
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode		
240	220	4-5 TPI	1.27	19	HCS	2 Pack	H529 24005	9311963598949		



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Blade shown at 70% actual size

H536 Wood Reciprocating Blade, Pruning

Special induction hardened and conically ground blade designed for fast cuts in green wood. Suitable for pruning and gardening as well for right-angled cuts in wooden bars (<210mm).

- Made from alloyed tool steel. A flexible blade for cutting soft materials
- Induction hardened blade edge for durability
- Triple precision ground teeth and hard pointed for extreme sharpness

Discount Group: C0502

Triple Ground			CUT TYPE				Green Wood Hard Wood		
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	Price
275	250	6 TPI	1.6	34	HCS	1	H536 25006	9311963621180	



Blade shown at 50% actual size

H530 Specialty Reciprocating Blade, Plasterboard

Flexible blade designed for fast cuts in plasterboard and wood. Suitable for cutting timber, soft wood, hard wood and plasterboard.

- Made from alloyed tool steel. A flexible blade for cutting soft materials
- Teeth milled and side set for straight, fast, rough cutting

Discount Group: C0502

Triple Ground			CUT TYPE				Plaster Board Soft Wood Hard Wood Hebel			
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	Price	
										Thickness
150	130	6 TPI	1.05	19	HCS	2 Pack	H530 15006	9311963598925		
300	280	6 TPI	1.05	19	HCS	2 Pack	H530 30006	9311963598932		



Blade shown at 100% actual size

H531 Specialty Reciprocating Blade, Stainless Steel

Tungsten Carbide Tipped (TCT) blade for specialised applications. Suitable for cutting stainless steel, steel, acrylic, fibreglass and carbon fibre (2.0–4.0mm).

- Tungsten carbide strip with ground straight taper set teeth for high wear resistance when cutting tough, abrasive materials
- Ground to a sharper edge for excellent wear resistance

Discount Group: C0502

Carbide Tip			CUT TYPE				Stainless Steel Steel Acrylic Fibreglass Carbon Fibre				
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material	Qty	Item #	Barcode	Price		
										Thickness	Clean
115	95	18 TPI	1.25	19	TCT	2 Pack	H531 11518	9311963599359			



PROSERIES



Blade shown at 70% actual size

H532 Specialty Reciprocating Blade, Fibreglass

Tungsten Carbide Tipped (TCT) blade for specialised applications. Suitable for cutting hard wood, soft wood, MDF, fibreglass and hebel.

- Made from alloyed tool steel with tungsten carbide teeth for high wear resistance when cutting abrasive materials
- Heavy Duty thick, rigid body resists bending and fracturing for maximum durability

Discount Group: C0502

HEAVY DUTY Carbide Tip		CUT TYPE								
		Thickness	Clean	Fast	Straight	Hard Wood	MDF	Cement Sheet	Hebel	Eitragelass
O/A Length	Cut Length	Tooth Pitch	Blade Thickness	Blade Height	Blade Material					
225	205	3 TPI	1.3	19	TCT	1 Pack	H532 22503	9311963599335		
300	280	3 TPI	1.3	19	TCT	1 Pack	H532 30003	9311963599342		



Blade shown at 50% actual size

H534 Specialty Reciprocating Blade, Insulation

Special designed blade for installing insulation. The highly sharp edge and double ground wave blade allows a fast, precise and smooth cutting action. Suitable for cutting rock wool insulation, polystyrene, leather, rubber, paper and carpet (<250mm).

- Double wave blade design for cutting without ripping or snagging
- Specially sharp-edged and double ground blade allows a fast, precise and nearly abrasive-free cutting action
- Made from alloyed tool steel. A flexible blade for cutting soft materials

Discount Group: C0502

Smooth Cut Fast Cut		CUT TYPE									
		Thickness	Clean	Fast	Straight	Insulation Material	Polystyrene	PVC Plastic	Leather	Rubber	Ceramic & Tile
		O/A Length	Cut Length	Tooth Pitch	Blade Thickness						
300	280	3 TPI	1.27	19	HCS	2 Pack	H534 30000	9311963599328			

PROSERIES



H533 Specialty Reciprocating Blade, Masonry

High performance abrasive blade for cutting tough materials that resist chip forming. Carbide grit blades provide fast smooth cuts. Suitable for cutting cast iron, steel pipes, fibreglass, ceramics, cement sheet, hebel and brick (<175mm).

- Tungsten carbide grit cutting edge resists material binding
- Abrasive blade with smooth cutting action

Discount Group: C0502

Carbide Grit Smooth Cut		CUT TYPE								
		Thickness	Clean	Fast	Straight	Cast Iron	Metal Pipe	Fibreglass	Brick	Cement Sheet
		O/A Length	Cut Length	Tooth Pitch	Blade Thickness					
230	210	10-14 TPI	1.05	19	Carbide Grit	2 Pack	H533 23000	9311963599366		

Reciprocating Blades – Brand Equivalent

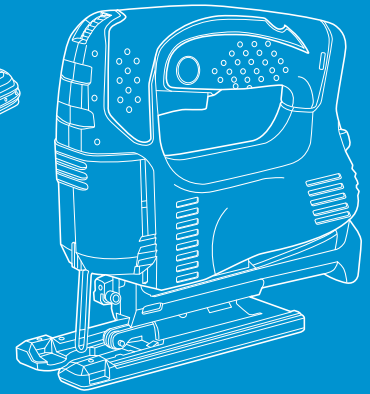
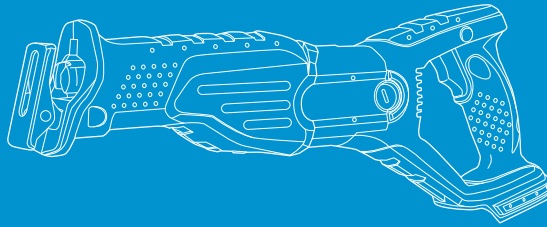
Power Tool Suitability

Reciprocating saw blades are available with a ½" universal shank and are suitable for the following power tools: **AEG Black & Decker, Bosch, De Walt, Hitachi, Makita, Metabo, Milwaukee, Ozito, Ryobi.**



SUTTON TOOLS	BRAND EQUIVALENT LIST						
	AEG	BOSCH	DEWALT	LENOX	MAKITA	METABO	MILWAUKEE
H505 15010	373247	S920CF	–	–	P46969	31992	48-00-5700
H505 22510	–	S1120CF	–	960R	P46975	31993	48-00-5705
H505 30010	–	–	–	–	P46981	–	48-00-5710
H506 15006	373243	S610DF	DW4862	6066R	P47036	31925	48-00-5021
H506 22506	373244	S1110DF	DW4863	966R	P47042	31926	48-00-5026
H506 30006	–	–	DW4860	106R	P47058	–	48-00-5027
H507 22508	–	–	–	–	–	–	48-00-5026
H507 30008	–	–	–	–	–	–	48-00-5027
H508 15014	–	–	–	–	–	–	–
H508 22514	–	–	–	–	–	–	–
H509 15014	–	–	–	–	–	–	–
H509 22514	–	–	–	–	–	–	–
H509 30014	–	–	–	–	–	–	–
H510 15005	–	–	–	–	–	–	–
H510 20005	–	–	–	–	–	–	–
H510 24005	–	–	–	–	–	–	–
H510 28005	–	–	–	–	–	–	–
H511 20005	–	–	–	–	–	–	–
H512 15024	354796	S922AF	DW4813	624R	P04905	–	–
H513 15018	–	–	–	6118R	–	–	48-00-5784
H513 22518	–	–	–	9118R	–	–	48-00-5788
H513 30018	–	–	–	12118R	–	–	48-00-5789
H514 15018	–	–	–	21069618GR	–	–	–
H514 22518	–	–	–	21070818GR	–	–	–
H515 15018	354792	S922EF	DW4811	618R	P04880	31454	48-00-5184
H515 20018	354793	S1122EF	DW4821	818R	P04933	31493	–
H516 15008	–	–	–	–	–	–	–
H516 20008	–	–	–	–	–	–	–
H517 15014	–	–	–	210946114GR	–	–	–
H517 22514	–	–	–	210989114GR	–	–	–
H518 15014	354789	S922BF	DW4808	614R	P04911	31491	48-00-5182
H518 20014	361345	–	DW4809	814R	P04927	31494	–
H519 15010	318127	S922HF	DW4806	610R	P46997	–	48-00-5092
H519 20010	–	S1122HF	–	810R	P47008	31932	–
H519 28010	–	–	–	–	P04983	–	–
H520 22504	–	–	–	21062956GR	–	–	–
H521 15004	–	–	–	–	P04999	–	–
H522 30006	323802	S1344D	DW4804	156R	P05016	31472	48-00-1079
H523 15006	354775	S611DF	–	656R	P05088	–	48-00-5035
H523 30006	354778	S1411DF	–	156R	–	–	48-00-5037
H524 24006	–	S2345X	–	–	–	–	–
H525 15003	–	–	–	–	–	–	–
H525 22503	–	S1111K	–	–	–	–	–
H526 15014	–	–	–	–	–	–	–
H526 22514	–	–	–	–	–	–	–
H527 30008	–	–	–	–	–	–	–
H528 22514	–	–	–	–	–	–	–
H528 28014	–	–	–	–	–	–	–
H529 24005	323803	S1531L	–	–	P47117	31488	48-00-1077
H530 15006	354780	S628D	DW4851	–	–	–	48-00-5052
H530 30006	–	–	–	–	–	–	–
H531 11518	–	–	–	–	–	–	–
H532 22503	–	–	–	–	–	–	–
H532 30003	–	–	–	–	–	–	–
H533 23000	373386	S1130Riff	–	100RG	–	31818	–
H534 30000	–	–	–	–	P80444	–	48-00-1084
H535 15013	–	–	–	–	–	–	–
H536 25006	323803	S1531L	–	–	P47117	31488	48-00-1077

Saw Blades – Helpful Hints



Jigsaws and reciprocating saws are the most widely used power tools – along with the power drill and cordless screwdriver – this is due in part to their versatility.

A jigsaw is a tool used for cutting arbitrary curves, such as stencilled designs or other custom shapes. It can be used in a more artistic fashion than other saws, which typically cut in straight lines only. In this way, it is similar to the rasp and the chisel.

A reciprocating saw can be used comfortably on vertical surfaces. The cutting action is achieved through a push and pull reciprocating motion of the blade. It is capable of straight line cuts and tight-curve cuts.

How to use:

i. **Select a powertool suitable for your project.**

Hint: Make sure you are comfortable with your machine before you start cutting. Read the user's manual carefully and know all control features of your tool.

ii. **Select the correct blade for the material you are going to cut and attach it to the saw.**

iii. **Measure and mark the cut line you need for your project.**

For shapes like sink cut-outs in countertops you can use a template which is usually supplied with the sink or use the actual sink to scribe a cut line is your best option. For other shapes or special projects, creating a template for your cut out of paper or cardboard may make the process easier and more accurate. Draw the cutting design on your work piece. The mark has to be thick enough to be visible when sawdust accumulates.

iv. **Clamp your workpiece firmly.**

Hold smaller pieces such as pipe or conduit in a vice or attach it to the workbench with clamps.

v. **Position the blade close to the edge of the material where you will begin your cut.**

Start the cut on an edge of the work piece and not on a corner as you run the risk of chipping the corner.

Hint: Drill pilot hole for interior cuts. Make a ½" hole to allow the saw to commence cutting. Some saws have plunge cutting capability. In this instance, pilot hole is not required.

vi. **Commence cutting the material.**

Begin your cut by slowly squeezing the trigger of the saw, and when it is running at the desired speed, push it forward into the material you are cutting. Use a steady cutting speed and make slow movements to cut along the mark. To eliminate vibration, always cut close to the clamping point.

Hint: The adjustable shoe of a reciprocating saw is on a pivot, which allows it to turn when you work on bevelled or slanted wood so that the cut will go completely through without splintering the wood.

vii. **Stop occasionally and clear the sawdust.**

For example, with a brush or attach a dust extraction system if suitable to the tool.

Cutting Tips:

- Let the blade do the work. Never apply excessive forward pressure to the tool.
- Let the blade cool down naturally. Never use water or other liquids to cool the blade rapidly since it might break.
- Operate the saw with two hands. Let the blade run freely for a few seconds before commencing to cut.
- When cutting thin sheets of metal, place a piece of plywood on either side to control vibration and prevent tearing.
- Always wear safety equipment.

Operating Conditions:

It is important to work with the right speed and feeds to preserve the life of your saw blades and increase efficiency. Although the best speed for specific application is largely determined by experience, as a general rule, slower speeds should be used when cutting hard materials like metals. Faster speeds should be used when cutting soft materials like wood.

Always make sure that the blade is sharp to ensure less load on the tool and better cutting results.

In order to increase the life of a saw blade, a cooling liquid is recommended during cutting:

- Sutton Tools Venom Cutting Fluid (steel, metal)
- Petroleum (aluminium)
- Water (plastics, glass-fiber)

Safety Considerations:

- Use hearing and eye protection before commencing cutting.
- Jigsaws and reciprocating saws use big motors that take awhile to spin down after you let go of the trigger. Carefully hold onto the tool when you're finished with the cut till it stops completely.
- When restarting in the middle of a cut, back the saw off just a hair so the teeth aren't touching the material before you pull the trigger. The blade will bite in more predictably this way.
- Be careful to avoid kickback, which arises when the material you're cutting through tries to make the blade hold still, which then causes the body of the saw to reciprocate instead of the blade. If you experience more than mild kickback, immediately let go of the trigger and continue to hold the powertool firmly until the saw motor winds down.

Saw Blades Technical Information

The performance of a saw blade depends on **1 Tool Material** **2 TPI** **3 Tooth Geometry** **4 Blade Length**. These factors guarantee in conjunction with the correct use of the machine and blade selection the optimum result in cutting all materials.

1 Tool Material



High Carbon Steel:

- Most economical blade material
- Resistant to abrasion and deformation
- Ability to hold a cutting edge at elevated temperatures
- High flexibility

Recommended material to cut:



Hard Wood Soft Wood PVC Plastic Plasterboard



Cobalt Bi-Metal:

Flexible electron beam welded joint of high temperature alloyed sprung steel and cobalt high speed steel on the cutting edge to meet the highest demands given to a blade during use.

- optimum cutting efficiency
- prolonged service life
- flexible making it virtually unbreakable

Recommended material to cut:



Pallet Wood & Nails Carbon Fibre



Steel Aluminium Copper & Brass Sheet Metal Metal Pipe



Carbide Tipped / Carbide Grit:

Alloyed tool steel with tungsten carbide teeth or tungsten carbide gritted cutting edge:

- Very abrasion resistant = longest life.
- Can withstand higher temperatures than standard high speed steel tools
- Maintain a sharper cutting edge, produce a better finish and allows faster cutting

Recommended material to cut:

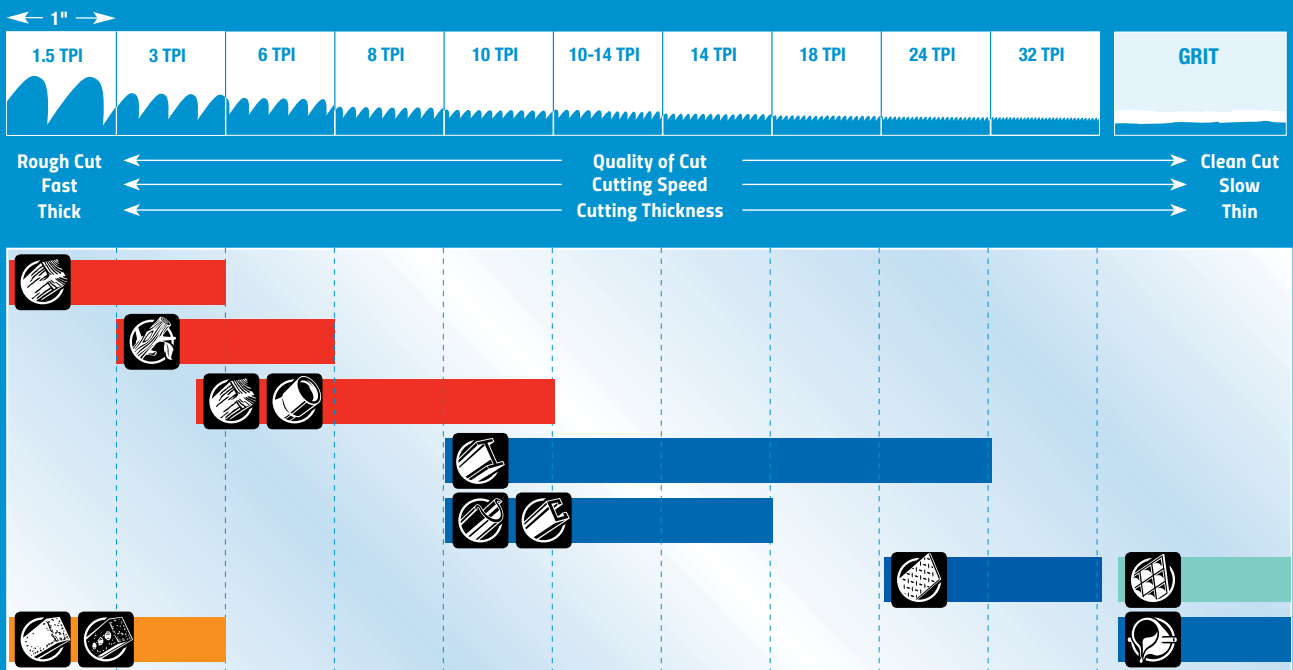


Hebel Brick Stainless Steel



Cast Iron Ceramic & Tiles

2 TPI (Teeth Per Inch) Selection Guide



3 Tooth Geometry Selection Guide



Side set toothing for rough cuts



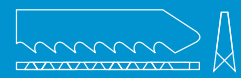
Side set, diagonally sharpened toothing for rough quick cuts



Conically ground blade, teeth diagonally sharpened toothing for precise clean cuts



Wavy set toothing for fine and clean cuts

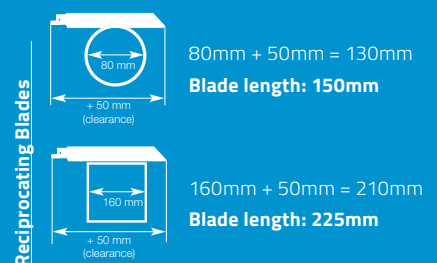
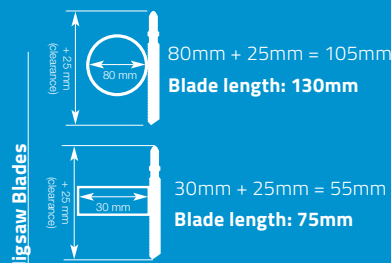


Reverse Teeth very clean and splinter free surface cuts

Tooth Shape: D = Roof Tooth P = Positive Tooth N = Normal Tooth

4 Blade Length Selection Guide

- As a general rule, the jigsaw blade should be 25mm longer than the workpiece thickness and the reciprocating blade should be 50mm longer than the workpiece thickness.
- 2-3 teeth need to work constantly in the material, the used tooth pitch also follows this rule of thumb.
- It is recommended to use saw blades with a small tooth pitch for thin material and a rough tooth pitch for thick material.



Material Codes: Wood Metal Specialty Masonry

www.suttontools.com