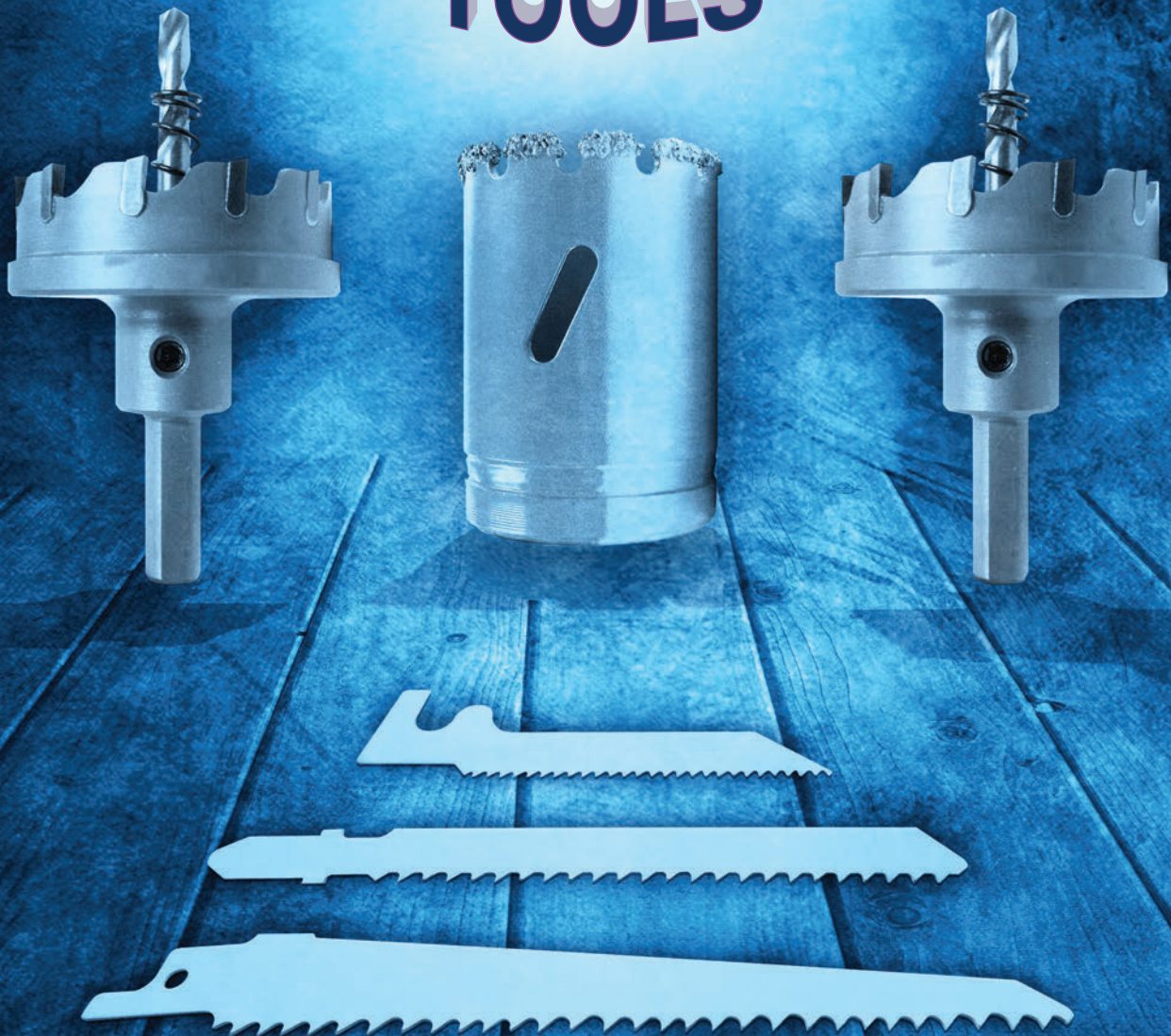


ICS Cutting Tools, Inc.

REVISED JAN 2024

SAWING TOOLS



ICS CUTTING TOOLS, INC

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SABER/JIG SAW BLADES - 1/4" SHANK



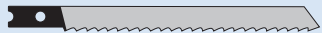







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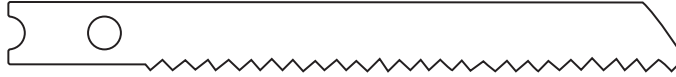
MILLED TEETH

Fits all Saber Saws using universal 1/4" shank.

ILLUSTRATION AND COLOR	LENGTH	WIDTH	TEETH PER INCH	CUT - SPEED APPLICATION	TYPE TEETH	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
METAL CUTTING - HIGH SPEED STEEL								
 RED BLADE	2-3/4	5/16	14	Medium - Fast Metals 1/4" - 3/8"	Wavy Set	SSB-M-314	.94	.86
	2-3/4	5/16	18	Smooth - Medium Metals 1/8" - 1/4"	Wavy Set	SSB-M-318	.94	.86
	2-3/4	5/16	24	Fine - Slow Metals 1/16" - 3/16"	Wavy Set	SSB-M-324	.94	.86
	2-3/4	5/16	32	Extra Fine - Slow	Wavy Set	SSB-M-332	.94	.86
WOOD CUTTING - HIGH CARBON								
 BLACK BLADE	2-3/4	5/16	6	Coarse - Fast Wood up to 1-1/2"	Wavy Set	SSB-W-306	.50	.46
	3-1/8	5/16	8	Medium - Medium Wood up to 2"	Alt. Set	SSB-W-308	.50	.46
	3-1/8	5/16	10	Smooth - Medium Wood up to 2"	Alt. Set	SSB-W-310	.50	.46
 SILVER GROUND FINISH	4	5/16	6	Smooth - Fast Wood up to 2-3/8"	Taper Ground	SSB-TG-406	1.68	1.42
	4	5/16	10	Fine - Medium Wood up to 2-3/8"	Taper	SSB-TG-410	1.68	1.42
 BLACK BLADE	6	9/16	6	Rough - Fast Wood up to 4"	Alt. Set	SSB-W-606	1.68	1.42
 BLACK BLADE	3-5/8	1-3/8	8	Medium - Medium Flush cuts to wall	Alt. Set	SSB-WF-308	2.02	1.82
 BLACK BLADE	3-1/8	1/4	10	Medium - Medium Cuts wood both directions	Alt. Set	SSB-TE-310	1.24	1.12
WOOD SCROLL CUTTING - HIGH CARBON								
 BLUE BLADE	2-3/4	5/32	12	Smooth - Medium Scroll cuts wood to 1"	Wavy Set	SSB-S-312	.84	.72
FIBERGLASS CUTTING - HIGH SPEED STEEL								
 BLUE BLADE	2-3/4	5/16	14	Fine - Very Fast Special Angle cuts 30% faster	Wavy Set	SSB-F-314	1.30	1.12
ALUMINUM & NON-FERROUS METAL CUTTING - HIGH SPEED STEEL								
 RED BLADE	3-1/8	5/16	8	Medium - Fast Special teeth eject chips	Skip Tooth	SSB-A-308	1.86	1.66
PLASTER CUTTING - HIGH CARBON								
 BLACK BLADE	3-5/8	5/16	9	Rough - Fast V-Tooth prevents clogging	V- Tooth	SSB-P-309	1.14	1.02



SABER/JIG SAW BLADES - 1/4" SHANK

ICS USA



MILLED TEETH

Fits all Saber Saws using universal 1/4" shank.

ILLUSTRATION AND COLOR	LENGTH	WIDTH	TEETH PER INCH	CUT - SPEED APPLICATION	TYPE TEETH	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
METAL CUTTING - BI-METAL								
 WHITE BLADE	3-5/8	5/16	14	Medium - Fast Metals 1/4" - 3/8"	Wavy Set	SSB-BM-314	2.04	1.86
	2-3/4	5/16	18	Smooth - Medium Metals 1/8" - 1/4"	Wavy Set	SSB-BM-318	1.82	1.64
	2-3/4	5/16	24	Fine - Slow Metals 1/16" - 3/16"	Wavy Set	SSB-BM-324	1.82	1.64
WOOD CUTTING - BI-METAL								
 WHITE BLADE	4-1/8	1/4	6	Coarse - Fast Wood up to 2-3/8"	Alt. Set	SSB-BW-406	2.24	2.02
	4-1/8	1/4	10	Smooth - Medium Wood up to 2-3/8"	Alt. Set	SSB-BW-410	2.24	2.02


SABER/JIG SAW BLADES - 1/4" SHANK

ICS USA



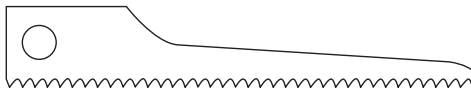
CARBIDE GRIT EDGE

Fits all Saber Saws using universal 1/4" shank.

ILLUSTRATION AND COLOR	LENGTH	WIDTH	GRIT LEVEL	GRIT STYLE	CUT - SPEED APPLICATION	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
ABRASIVE MATERIALS CUTTING - CARBIDE GRIT EDGE								
 BLACK BLADE	2-7/8	3/8	30 Grit	Coarse	Plywood, cast iron,	SSB-CE-2C	3.54	3.18
	2-7/8	3/8	40 Grit	Medium	stainless steel, fiberglass,	SSB-CE-2M	3.54	3.18
	2-7/8	3/8	50 Grit	Fine	ceramic tile, slate, brick,	SSB-CE-2F	3.54	3.18
	3-5/8	3/8	30 Grit	Coarse	marble, etc. Cuts many	SSB-CE-3C	3.54	3.18
	3-5/8	3/8	40 Grit	Medium	materials conventional steel blades cannot cut.	SSB-CE-3M	3.54	3.18



AIR SAW BLADES - 1/2" SHANK

ICS USA



MILLED TEETH

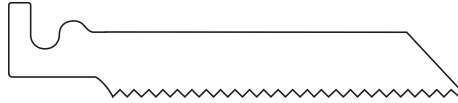
Fits Florida Pneumatic, Snap On, Mag Tools and most popular pneumatic reciprocating saws.

ILLUSTRATION AND COLOR	LENGTH	WIDTH	TEETH PER INCH	CUT - SPEED APPLICATION	TYPE TEETH	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
METAL SCROLL CUTTING - BI-METAL								
 WHITE BLADE	3-1/2	1/2	18	Smooth - Medium Metals 1/8" - 1/4"	Wavy Set	ASB-BM-318	2.42	2.18
	3-1/2	1/2	24	Fine - Slow Metals 1/16" - 3/16"	Wavy Set	ASB-BM-324	2.42	2.18
	3-1/2	1/2	32	Extra Fine - Slow Metals 1/32" - 1/8"	Wavy Set	ASB-BM-332	2.42	2.18
METAL CUTTING - BI-METAL								
 WHITE BLADE	4	1/2	18	Smooth - Medium Metals 1/8" - 1/4"	Wavy Set	ASB-BM-418	2.52	2.28
	4	1/2	32	Extra Fine - Slow Metals 1/32" - 1/8"	Wavy Set	ASB-BM-432	2.52	2.28
	5	1/2	18	Heavy Gauge Metals	Wavy Set	ASB-BM-518	2.94	2.70

SABER/JIG SAW BLADES - BAYONET SHANK

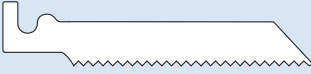
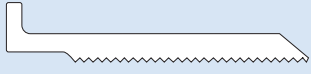
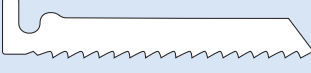
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ICS USA



MILLED TEETH

For Porter Cable® or Rockwell® Machines Models 348, 548, 648

ILLUSTRATION AND COLOR	LENGTH	WIDTH	TEETH PER INCH	CUT - SPEED APPLICATION	TYPE TEETH	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
METAL CUTTING - BI-METAL								
 WHITE BLADE	2	3/8	14	Medium - Fast Metals 1/4" - 3/8"	Wavy Set	SSBP-BM-214	1.90	1.70
	2	3/8	24	Fine - Slow Metals 1/16" - 3/16"	Wavy Set	SSBP-BM-224	1.90	1.70
	3	3/8	18	Smooth - Medium Metals 1/8" - 1/4"	Wavy Set	SSBP-BM-318	2.20	1.98
	3-5/8	3/8	18	Smooth - Medium Metals 1/8" - 1/4"	Wavy Set	SSBP-BM-318L	2.32	2.08
METAL SCROLL CUTTING - BI-METAL								
 WHITE BLADE	2	1/4	18	Fine - Slow Metals 1/8" - 1/4"	Wavy Set	SSBP-BMS-218	1.96	1.76
WOOD CUTTING - BI-METAL								
 WHITE BLADE	3	3/8	6	Coarse - Fast Wood up to 2"	Alt. Set	SSBP-BW-306	2.20	1.98
	3	3/8	10	Smooth - Medium Wood up to 2"	Alt. Set	SSBP-BW-310	2.20	1.98






SABER/JIG SAW BLADES - MAKITA SHANK

ICS USA



MILLED TEETH

For Makita® Models JG 1600, JV 2000, 4300BV, 4301BV

ILLUSTRATION AND COLOR	LENGTH	WIDTH	TEETH PER INCH	CUT - SPEED APPLICATION	TYPE TEETH	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
METAL CUTTING - BI-METAL								
 RED BLADE	3-1/4	3/8	14	Medium - Fast Metals 3/16" - 3/8"	Wavy Set	SSBM-M-314	1.70	1.54
	3-1/4	3/8	24	Fine - Slow Metals 1/16" - 3/16"	Wavy Set	SSBM-M-324	1.70	1.54
NAIL EMBEDDED WOOD CUTTING - HIGH SPEED STEEL								
 RED BLADE	3-1/4	3/8	10	Smooth - Medium Wood up to 2"	Raker Set	SSBM-NW-310	1.70	1.54
WOOD CUTTING - HIGH CARBON								
 BLACK BLADE	3-1/4	3/8	8	Medium - Medium Wood up to 2"	Alt. Set	SSBM-W-308	1.12	1.02
 GROUND FINISH	3-1/4	3/8	10	Smooth - Fast Wood up to 2"	Taper Ground	SSBM-TG-310	2.10	1.90
ABRASIVE MATERIALS CUTTING - CARBIDE GRIT EDGE								
 BLACK BLADE	3-1/8	5/16	40 Grit	Medium - Slow Ceramic Tile, Fiberglass, Plastic, Cast Iron Pipe, etc.	Medium	SSBM-CE-3M	3.56	3.18










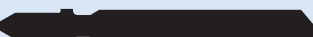
SABER/JIG SAW BLADES - BOSCH STYLE SHANK

ICS USA



MILLED TEETH

For Bosch® Machines with T-Shank design.

ILLUSTRATION AND COLOR	LENGTH	WIDTH	TEETH PER INCH	CUT - SPEED APPLICATION	TYPE TEETH	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
METAL CUTTING - COBALT BI-METAL								
 WHITE BLADE	3-5/8	5/16	14	Medium - Fast Metals 1/4" - 3/8"	Wavy Set	SSBB-BM-314	2.10	2.00
	3-5/8	5/16	18	Smooth - Medium Metals 1/8" - 1/4"	Wavy Set	SSBB-BM-318	2.10	2.00
	3-5/8	5/16	24	Fine - Slow Metals 1/16" - 3/16"	Wavy Set	SSBB-BM-324	2.10	2.00
NAIL EMBEDDED WOOD CUTTING - COBALT BI-METAL								
 WHITE BLADE	4	5/16	6	Coarse - Fast Wood up to 2-1/4"	Alt. Set	SSBB-BW-406	2.42	2.30
	4	5/16	8	Medium - Medium Wood up to 2-1/4"	Alt. Set	SSBB-BW-408	2.42	2.30
	4	5/16	10	Smooth - Medium Wood up to 2-1/4"	Alt. Set	SSBB-BW-410	2.42	2.30
WOOD SCROLL CUTTING - COBALT BI-METAL								
 WHITE BLADE	4	1/4	10	Smooth - Medium Scroll cuts wood up to 2-1/4"	Alt. Set	SSBB-BMS-410	2.42	2.30
FIBERGLASS CUTTING - COBALT BI-METAL								
 WHITE BLADE	3	5/16	12	Fine - Fast Special tooth and coating	Special	SSBB-BMF-312	3.28	3.12
METAL CUTTING - HIGH SPEED STEEL								
 RED BLADE	3	5/16	14	Medium - Fast Metals 1/4" - 3/8"	Wavy Set	SSBB-M-314	2.36	2.24
	3	5/16	18	Smooth - Medium Metals 1/8" - 1/4"	Wavy Set	SSBB-M-318	2.36	2.24
	3	5/16	24	Fine - Slow Metals 1/16" - 3/16"	Wavy Set	SSBB-M-324	2.36	2.24
	5	5/16	21	Fine - Slow Pipe and Channels up to 3"	Wavy Set	SSBB-M-521	2.70	2.58
NAIL EMBEDDED WOOD CUTTING - HIGH SPEED STEEL								
 RED BLADE	4	5/16	8	Medium - Medium Wood up to 2-1/4"	Alt. Set	SSBB-NW-408	1.94	1.84
	5	5/16	14	Smooth - Medium Wood up to 2-1/4"	Alt. Set	SSBB-NW-514	2.88	2.74
WOOD CUTTING - HIGH CARBON								
 BLACK BLADE	4	5/16	6	Coarse - Fast Wood up to 2-1/4"	Alt. Set	SSBB-W-406	1.74	1.66
	4	5/16	10	Smooth - Medium Wood up to 2-1/4"	Alt. Set	SSBB-W-410	1.28	1.22
 SILVER GROUND FINISH	4	5/16	10	Fine - Medium Wood up to 2-1/4"	Taper Ground	SSBB-TG-410	2.42	2.30
WOOD SCROLL CUTTING - HIGH CARBON								
 BLACK BLADE	4	1/4	6	Coarse - Fast Scroll cuts wood up to 2-1/4"	Alt. Set	SSBB-S-406	1.74	1.66
ABRASIVE MATERIALS CUTTING - CARBIDE GRIT EDGE								
 BLACK BLADE	3-5/8	5/16	40 Grit	Medium - Slow Ceramic Tile, Fiberglass, Plastic, Cast Iron Pipe, etc.	Medium	SSBB-CE-300	3.16	3.00

RECIPROCATING SAW BLADES - 1/2" SHANK






ST-5

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MILLED TEETH

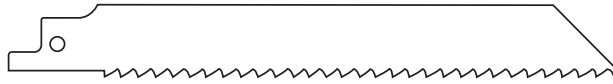
Fits any Reciprocating Saw using 1/2" universal shank.

ILLUSTRATION AND COLOR	LENGTH	WIDTH	TEETH PER INCH	CUT - SPEED APPLICATION	TYPE TEETH	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
METAL CUTTING - HIGH SPEED STEEL								
 RED BLADE	4	5/8	12	Medium - Fast Metals 1/8" and over	Raker Set	RSB-M-412	1.64	1.48
	4	5/8	18	Smooth - Medium Metals 1/8" and under	Raker Set	RSB-M-418	1.64	1.48
	4	5/8	24	Fine - Slow Metals 3/64" and under	Raker Set	RSB-M-424	1.64	1.48
	6	5/8	10	Medium - Fast Metals 1/4" and over	Raker Set	RSB-M-610	2.00	1.60
	6	5/8	14	Medium - Fast Metals 1/8" and over	Raker Set	RSB-M-614	2.00	1.60
	6	5/8	18	Smooth - Medium Metals 1/8" and under	Raker Set	RSB-M-618	2.00	1.60
	8	5/8	10	Medium - Fast Metals - Deep cuts	Raker Set	RSB-M-810	2.78	2.64
METAL SCROLL CUTTING - HIGH SPEED STEEL								
 RED BLADE	4	5/16	18	Smooth - Medium Metals 3/64" and over	Wavy Set	RSB-MS-418	1.70	1.54
NAIL-EMBEDDED WOOD CUTTING - HIGH ALLOY STEEL								
 BLACK BLADE	6	5/8	6	Coarse - Fast Roughing work	Alt. Set	RSB-NW-606	1.36	1.24
	6	5/8	10	Medium - Medium Standard work	Alt. Set	RSB-NW-610	1.36	1.24
	6	5/8	18	Smooth - Medium Finish work	Wavy Set	RSB-NW-618	1.36	1.24
	12	5/8	3	Coarse - Very Fast Heavy work	Alt. Set	RSB-NW-123	2.48	2.26
	12	5/8	6	Coarse - Fast Roughing work	Alt. Set	RSB-NW-126	2.48	2.26
	12	5/8	10	Medium - Medium Standard work	Alt. Set	RSB-NW-1210	2.48	2.26
NAIL-EMBEDDED WOOD CUTTING - HIGH ALLOY STEEL								
 BLACK BLADE	6	5/8	3	Coarse - Very Fast Heavy work	Alt. Set	RSB-W-603	1.36	1.24
	9	5/8	3	Coarse - Very Fast Heavy work	Alt. Set	RSB-W-903	2.18	1.96
	6	5/8	6	Coarse - Fast Roughing work	Alt. Set	RSB-W-606	1.76	1.62
 BLACK BLADE	9	3/4	6	Coarse - Fast Roughing work	Alt. Set	RSB-W-906	2.66	2.40
	12	3/4	6	Coarse - Fast Roughing work	Alt. Set	RSB-W-126	3.54	3.20
WOOD SCROLL [CONTOUR] CUTTING - HIGH CUTTING								
 BLACK BLADE	6	1/2	6	Coarse - Fast Cutting irregular curves	Alt. Set	RSB-S-606	1.68	1.52
PLASTER CUTTING - HIGH ALLOY STEEL								
 WHITE BLADE	6	3/4	6	Rough - Fast V-Tooth prevents clogging	V- Tooth	RSB-P-606	1.82	1.62

RECIPROCATING SAW BLADES - 1/2" SHANK








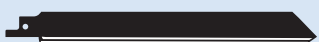
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USA



MILLED TEETH

Fits any Reciprocating Saw using 1/2" universal shank.

ILLUSTRATION AND COLOR	LENGTH	WIDTH	TEETH PER INCH	CUT - SPEED APPLICATION	TYPE TEETH	ITEM NO.	PRICE EACH	
							POUCH 5 PCS.	BOX 100 PCS.
METAL CUTTING - COBALT BI-METAL								
 WHITE BLADE	6	3/4	10	Medium - Fast Metals 1/4" and over	Raker Set	RSB-BMC-610	2.80	2.50
	6	3/4	14	Medium - Fast Metals 1/8" and over	Raker Set	RSB-BMC-614	2.80	2.50
	6	3/4	18	Smooth - Medium Metals 1/8" and under	Raker Set	RSB-BMC-618	2.80	2.50
	6	3/4	24	Fine - Slow Metals 3/64" and under	Raker Set	RSB-BMC-624	2.80	2.50
	8	3/4	10	Medium - Fast Metals - Deep Cuts	Raker Set	RSB-BMC-810	4.48	4.04
METAL CUTTING - BI-METAL								
 WHITE BLADE	4	5/8	10	Medium - Fast Metals 1/4" and over	Raker Set	RSB-BM-410	1.86	1.66
	4	5/8	14	Medium - Fast Metals 1/8" and over	Raker Set	RSB-BM-414	1.86	1.66
	4	5/8	18	Smooth - Medium Metals 1/8" and under	Raker Set	RSB-BM-418	1.86	1.66
	4	5/8	24	Fine - Slow Metals 3/64" and under	Wavy Set	RSB-BM-424	1.86	1.66
	6	5/8	10	Medium - Fast Metals 1/4" and over	Raker Set	RSB-BM-610	2.30	2.20
	6	5/8	14	Medium - Fast Metals 1/8" and over	Raker Set	RSB-BM-614	2.30	2.20
	6	5/8	18	Smooth - Medium Metals 1/8" and under	Raker Set	RSB-BM-618	2.30	2.20
	6	5/8	24	Fine - Slow Metals 3/64" and under	Wavy Set	RSB-BM-624	2.30	2.20
	8	5/8	10	Medium - Fast Metals - Deep Cuts	Raker Set	RSB-BM-810	3.58	3.40
 WHITE BLADE	6	3/4	5-7	Coarse - Fast Metals 1/4" and over	Variable Tooth	RSB-BM-607	3.88	3.52
	9	3/4	10-14	Medium - Fast Pipe & Channels up to 6"	Variable Tooth	RSB-BM-914	5.88	5.30
METAL SCROLL CUTTING - BI-METAL								
 WHITE BLADE	3-1/2	5/16	18	Smooth - Medium Cutting irregular curves	Raker Set	RSB-BMS-318	1.86	1.66
NAIL-EMBEDDED WOOD CUTTING - BI-METAL								
 WHITE BLADE	6	3/4	6	Coarse - Fast Roughing work	Alt. Set	RSB-BW-606	3.46	3.14
	9	3/4	6	Coarse - Fast Roughing work	Alt. Set	RSB-BW-906	4.00	3.60
	12	3/4	6	Coarse - Fast Roughing work	Alt. Set	RSB-BW-126	5.68	5.10
 WHITE BLADE	6	5/8	10	Medium - Medium Standard work	Alt. Set	RSB-BW-610	2.48	2.26
WOOD SCROLL [CONTOUR] CUTTING - BI-METAL								
 WHITE BLADE	6	1/2	6	Coarse - Fast Cutting irregular curves	Alt. Set	RSB-BS-606	3.16	2.84
ABRASIVE MATERIALS CUTTING - CARBIDE GRIT EDGE								
 BLACK BLADE	4	3/4	30 Grit	Coarse - Medium	Coarse	RSB-CE-04	3.80	3.42
	6	3/4	30 Grit	Ceramic Tile, Fiberglass,	Coarse	RSB-CE-06	3.80	3.42
	8	3/4	30 Grit	Plastic, Cast Iron Pipe,	Coarse	RSB-CE-08	5.26	4.72
	9	3/4	30 Grit	Stainless Steel, etc.	Coarse	RSB-CE-09	6.26	5.64

HIGH CARBON STEEL SCROLL/JIGSAW BLADES

ICS

USA

SPECIAL PURPOSE

MILLED TEETH



Scroll/Jigsaw Blades are designed for precise, internal and external cutting of wood, plastic, and non ferrous metals. Plain end styles fit virtually any scroll saw, as well as hand held fret and jewelers saw frames.

5" PLAIN END-REG. TEETH

TEETH PER INCH	WIDTH THICKNESS	ITEM NO.	PRICE EACH
			5 PACK
9.5	.062 x .024	SJB-509	0.48
11	.053 x .018	SJB-511	0.42
12.5	.038 x .016	SJB-512*	0.42

* With 6 Reverse Teeth

CARBIDE GRIT EDGED ROD SAW

ICS

UK

SPECIAL PURPOSE



Carbide grit edged sawing wire cuts tile, glass, marble, hardened tool steel, fiber board and many other hard to cut materials. Cuts in both directions. Can cut curves and change cutting direction without altering the saw angle. Self sharpening. Fits all standard hacksaw frames.

LENGTH	ITEM NO.	PRICE EACH	
		1 PC. POUCH	10 PC. POUCH
6"	RS-CE-06	3.24	2.90
10"	RS-CE-10	4.00	3.60
12"	RS-CE-12	4.76	4.36

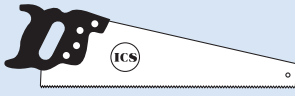

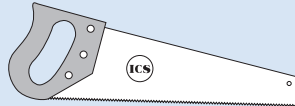
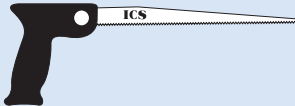

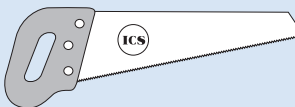
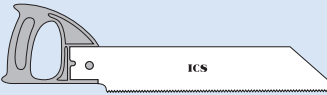

HANDSAWS - WOOD CUTTING

ICS USA

ALL PURPOSE

WOOD CUTTING

ICS Handsaws are available in a variety of styles for all hand cutting needs. Each handsaw is designed for a specific cutting application. The descriptions below will assist the user in selecting the handsaw needed for their particular application.

DESCRIPTION	LENGTH	POINTS PER INCH	CUT	ITEM NO.	PRICE
CROSSCUT SAWS HEAVY DUTY	26"	8	Crosscut - Medium	H-CCH-26X08TM	32.14
 Wood Handle	26"	10	Crosscut - Fine	H-CCH-26X10TF	31.56
For high quality wood cutting. Chrome-nickel alloy steel blade teeth are bevel-filed and accurately set.					
CROSSCUT SAW GENERAL PURPOSE	26"	8	Crosscut - Medium	H-CC-26X08TM	12.10
 Plastic Handle	For general purpose wood cutting. Polished steel blade. Teeth are filed and accurately set.				
TOOL BOX SAW HEAVY DUTY	15"	9	Push-Pull Crosscut	H-TB-1	19.12
 Plastic Handle	For general purpose wood cutting. New 9-point triangular tooth design cuts in both directions and twice as fast as regular handsaws. Handle designed with 45° and 90° angles for layout and marking. Polished steel blade. Teeth are bevel-filed and accurately set.				
COMPASS SAW SPECIAL PURPOSE	12"	8	Crosscut - Medium	H-C-12X08TM	5.56
 Plastic Handle	For cutting out curved shapes and freehand cutting in wood, plasterboard, plywood and plastic. Polished steel blade teeth are filed and accurately set.				
DRYWALL/WALLBOARD SAW SPECIAL PURPOSE	6"	8	Ripsaw - Medium	H-DW-06X08TM	5.56
 Wood Handle	For making cutouts for electrical outlets in drywall, wallboard, plasterboard and similar materials. Blade has self-starting point for plunge cutting. Polished steel blade. Teeth are filed and accurately set.				
DRYWALL SAW SPECIAL PURPOSE	15"	5	Ripsaw - Coarse	H-D-15X05TC	15.88
 Plastic Handle	For cutting quickly through drywall, wallboard, plasterboard, and similar materials. Polished steel blade. Teeth are filed and accurately set.				
PVC SAWS SPECIAL PURPOSE	12"	10	Push-Pull Crosscut	H-PVC-12X10T	13.08
 Aluminum Handle	18"	10	Push-Pull Crosscut	H-PVC-18X10T	16.60
For cutting PVC/ABS plastic pipe, wallboard, nail embedded wood, fiberglass panels, brass and copper tubing, and general purpose woodcutting. Tempered steel blade. Teeth are milled and accurately set.					
PVC REPLACEMENT BLADES					
 Replacement Blade	12" PVC Blade			PVCB12	8.72
	18" PVC Blade			PVCB18	12.22

HIGH SPEED STEEL HACKSAW BLADES

ICS USA

SPECIAL PURPOSE

MILLED TEETH



BLADES ARE PAINTED RED

Flexible Molybdenum High Speed Steel Blades are double heat treated to provide a hard cutting edge on the teeth and a flexible, shatter resistant back. Used where accuracy and high cutting rates are required. Recommended when work cannot be firmly secured. Ideal for specialized sawing of tool steel, alloy steel and other tough materials.

LENGTH	WIDTH	TEETH		PRICE EACH		
		PER INCH	ITEM NO.	2 PCS. POUCH	10 PCS. POUCH	100 PCS. POUCH
12	1/2	14	HSB-HS-1214	2.10	1.90	1.70
12	1/2	18	HSB-HS-1218	2.10	1.90	1.70
12	1/2	24	HSB-HS-1224	2.10	1.90	1.70
12	1/2	32	HSB-HS-1232	2.10	1.90	1.70

BI-METAL (8% COBALT) HACKSAW BLADES

ICS USA

HEAVY DUTY

MILLED TEETH



BLADES ARE PAINTED WHITE

Bi-Metal Blades have a Molybdenum High Speed Steel cutting edge electronically welded to a tough alloy spring steel back. The full tooth hardness, combined with a flexible back, provides the highest possible cutting efficiency. Shatterproof blades may last twice as long as other HSS blades. Ideal for cutting stainless, pipe, conduit - almost any material.

LENGTH	WIDTH	TEETH		PRICE EACH		
		PER INCH	ITEM NO.	2 PCS. POUCH	10 PCS. POUCH	100 PCS. POUCH
12	1/2	14	HSB-BM-1214	2.10	1.90	1.70
12	1/2	18	HSB-BM-1218	2.10	1.90	1.70
12	1/2	24	HSB-BM-1224	2.10	1.90	1.70
12	1/2	32	HSB-BM-1232	2.10	1.90	1.70

CARBIDE GRIT EDGED HACKSAW BLADES

ICS USA

SPECIAL PURPOSE

CARBIDE GRIT EDGE



BLADES ARE PAINTED BLACK

Carbide Grit Edged Hacksaw Blades are extra wide to help maintain a straight cut and to cut very difficult work such as thin gauge stainless steel, perforated metal, wire rope. Cuts in both directions. Self sharpening. Fits all standard hacksaw frames.

LENGTH	WIDTH	ITEM NO.	PRICE EACH	
			1 PC. POUCH	10 PC. POUCH
10	1/2	HSB-CE-10	4.12	3.72
12	1/2	HSB-CE-12	4.70	4.24
12	3/4	HSB-CE-12A	4.70	4.24

TOOTH SELECTION

ICS Hand Hacksaw Blades can be used to cut a variety of materials and shapes. The proper blade will provide maximum blade life and high cutting efficiency. Selection depends on several considerations.

TEETH PER INCH

- 14 TOOTH BLADE - **COARSE** - 1" or greater cross section cutting
- 18 TOOTH BLADE - **MEDIUM** - 1/4" to 1" cross section cutting
- 24 TOOTH BLADE - **FINE** - Sheet metal cutting and tubing
- 32 TOOTH BLADE - **VERY FINE** - Up to 1/16" Thickness cutting

TOOTH SELECTION: Selecting a blade with the correct number of teeth is dependent on the thickness and type of material to be cut. The teeth must never straddle the material and at least 3 teeth must always be in contact. For thin sections, the highest number of teeth should be selected.

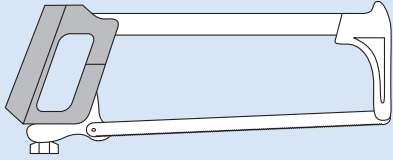
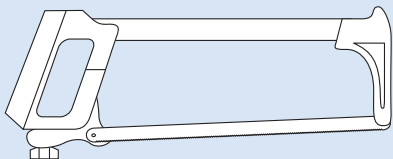
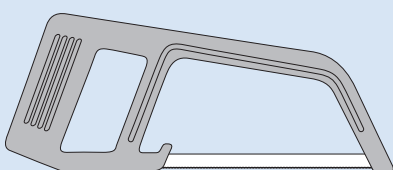
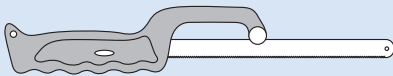
HACKSAWS - METAL CUTTING

ICS USA

ALL PURPOSE

METAL CUTTING

ICS Hacksaws are available in a variety of styles for all hand metal cutting needs. Each hacksaw is designed for a specific cutting application. The description below will assist the user in selecting the hacksaw needed for their particular application.

DESCRIPTION	FEATURES	ITEM NO.	PRICE
HIGH TENSION FRAME HEAVY DUTY 	<ul style="list-style-type: none"> • Die cast aluminum and steel frame • Uses 12" bi-metal blade • Blade adjusts to cut at either 45° or 90° • Blade storage compartment in frame • Lever tensions blade to 28,000 psi • Use frame as Jab or key hole saw • Cutting depth is 3-3/4" 	HSF-HT-1	22.88
HIGH TENSION FRAME HEAVY DUTY 	<ul style="list-style-type: none"> • Die cast aluminum and steel frame • Uses 12" bi-metal blade • Blade adjusts to cut at either 45° or 90° • Blade storage compartment in frame • Lever tensions blade to 28,000 psi • Use frame as Jab or key hole saw • Cutting depth is 4" 	HSF-HT-2	19.40
JUNIOR (MINI) FRAME HEAVY DUTY 	<ul style="list-style-type: none"> • Heavy duty ABS frame • Uses 6" pin end blade • Blade cuts in one direction • Tapered nose design for tight spots • Cutting depth is 2" 	HSF-JM-1	3.70
CLOSE QUARTER FRAME HEAVY DUTY 	<ul style="list-style-type: none"> • Unbreakable nylon frame • Uses any size blade, even broken ones • Blade position can be adjusted or reversed • Cuts flush to surface 	HSF-CQ-2	5.26

NOTE: All saws come with a metal cutting hacksaw blade.

HIGH SPEED STEEL POWER HACKSAW BLADES

ICS USA

HEAVY DUTY

MILLED TEETH



All Hard Molybdenum High Speed Steel Hacksaw Blades are fully heat treated throughout for rigidity and exceptional blade life. The all hard feature assures straight cuts and gives excellent results on tough materials.

DIMENSIONS: INCHES				TEETH	ITEM
LENGTH	WIDTH	THICK		PER INCH	NO.
12	x	1	x .050	10	PHSB12X100X10
12	x	1	x .050	14	PHSB12X100X14
14	x	1	x .050	10	PHSB14X100X10
14	x	1	x .050	14	PHSB14X100X14
14	x	1-1/4	x .062	6	PHSB14X116X.6
14	x	1-1/4	x .062	10	PHSB14X116X10
14	x	1-1/2	x .079	4	PHSB14X132X04
14	x	1-1/2	x .079	6	PHSB14X132X06
17	x	1	x .050	10	PHSB17X100X10
17	x	1	x .050	14	PHSB17X100X14
17	x	1-1/4	x .062	4	PHSB17X100X04
17	x	1-1/4	x .062	6	PHSB17X100X06

DIMENSIONS: INCHES				TEETH	ITEM
LENGTH	WIDTH	THICK		PER INCH	NO.
17	x	1-1/4	x .062	10	PHSB17X116X10
18	x	1-1/4	x .062	6	PHSB18X116X06
18	x	1-1/4	x .062	10	PHSB18X116X10
18	x	1-1/2	x .079	4	PHSB18X132X04
18	x	1-1/2	x .079	6	PHSB18X132X06
18	x	1-3/4	x .088	4	PHSB18X148X04
18	x	1-3/4	x .088	6	PHSB18X148X06
21	x	1-3/4	x .088	4	PHSB21X148X04
21	x	1-3/4	x .088	6	PHSB21X148X06
24	x	1-3/4	x .088	6	PHSB24X148X06
24	x	1-3/4	x .088	4	PHSB24X148X04
24	x	2	x .100	4	PHSB24X200X04

CALL FOR PRICE

PACKAGING: 10 Pcs. / Box

PORTABLE BANDSAW BLADES

ICS USA

GENERAL PURPOSE / HEAVY DUTY

MILLED TEETH

HARD BACK

Hard Back Carbon ensures fast and accurate cuts. Excellent for cutting mild steel.

LENGTH	WIDTH	TEETH PER INCH	TOOTH SET	ITEM NO.
44-7/8	1/2	10	RAKER	PB-HB44-10TR
44-7/8	1/2	14	RAKER	PB-HB44-14TR
44-7/8	1/2	18	RAKER	PB-HB44-18TR
44-7/8	1/2	24	RAKER	PB-HB44-24TR

BI-METAL

Bi-Metal for cutting stainless steel and other tough jobs. Full tooth hardness and flexible back for long blade life.

LENGTH	WIDTH	TEETH PER INCH	TOOTH SET	ITEM NO.
44-7/8	1/2	10	RAKER	PB-BM44-10TR
44-7/8	1/2	14	RAKER	PB-BM44-14TR
44-7/8	1/2	18	RAKER	PB-BM44-18TR
44-7/8	1/2	24	RAKER	PB-BM44-24TR
44-7/8	1/2	10	COMBO	PB-BM44-10TV

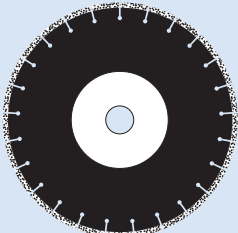
CALL FOR PRICE

PACKAGING: 3 Pcs. / Box – 10 Pcs. / Box – 100 Pcs. / Box

NOTE: Carbide Grit Edge Portable Band Saw Blades are available upon request.

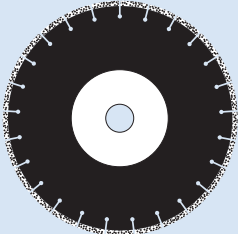
DIAMOND SAW BLADES - ASPHALT & GREEN CONCRETE

Roc-Edge™ Premium Grade Asphalt and Green Concrete Diamond Saw Blades are laser welded and designed for wet cutting asphalt, green concrete, and hard aggregate asphalt. All sizes have a 42% diamond concentration and a 10mm (.395) segment height. Deep drop segments for undercut protection is standard for cutting abrasive asphalt. Blades cut 30% faster and last up to 40% longer. Length of cuts: 20,000 to 60,000 inch feet. They are used on hand held high speed power saws and low horse power (20 hp) walk behind saws. Blades meet or exceed DOT and professional concrete/asphalt cutter specifications. HARD BOND.

DESCRIPTION	DIAMETER	THICKNESS	ARBOR	SEGMENT HEIGHT	ITEM NO.	PRICE
 CURED CONCRETE	12	.125	1-20mm	.395	DSB-WP-AGC-12	607.34
	14	.125	1-20mm	.395	DSB-WP-AGC-14	724.68
	12	.125	1-20mm	.395	DSB-WS-AGC-12	607.34
	14	.125	1-20mm	.395	DSB-WS-AGC-14	724.68
PREMIUM STEEL						

DIAMOND SAW BLADES - ASPHALT OVER CONCRETE

Roc-Edge™ Premium Grade Asphalt Over Concrete Diamond Saw Blades are laser welded and designed for wet cutting asphalt over cured concrete, abrasive asphalt, and very hard aggregate asphalt. Deep drop segments for undercut protection is standard for cutting abrasive asphalt. Blades cut 30% faster and last up to 40% longer. Length of cuts: 10,000 to 15,000 inch feet. They are used on hand held high speed power saws and low horse power (20 hp) walk behind saws. Blades meet or exceed DOT and professional concrete/asphalt cutter specifications. HARD BOND.

DESCRIPTION	DIAMETER	THICKNESS	ARBOR	SEGMENT HEIGHT	ITEM NO.	PRICE
 CURED CONCRETE	12	.142	1	.395	DSB-WP-AC-12B	521.66
	12	.155	1	.395	DSB-WP-AC-12C	607.34
	12	.250	1	.395	DSB-WP-AC-12E	794.32
	12	.375	1	.395	DSB-WP-AC-12F	1105.34
	14	.142	1	.395	DSB-WP-AC-14B	650.34
	14	.250	1	.395	DSB-WP-AC-14E	1052.00
	14	.375	1	.395	DSB-WP-AC-14F	1558.00
	16	.125	1	.433	DSB-WP-AC-16A	666.34
	18	.142	1	.433	DSB-WP-AC-18A	921.68
	20	.142	1	.433	DSB-WP-AC-20A	1087.34
	24	.155	1	.433	DSB-WP-AC-24A	1403.32
	26	.155	1	.433	DSB-WP-AC-26A	1725.00
	30	.187	1	.433	DSB-WP-AC-30A	2403.32
	36	.187	1	.433	DSB-WP-AC-36A	3396.68
PREMIUM STEEL						

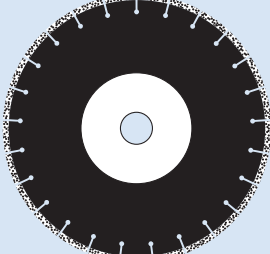
DIAMOND SAW BLADES - CURED CONCRETE

ICS USA

SPECIAL PURPOSE

DIAMOND SEGMENTS

Roc-Edge™ Premium Grade Cured Concrete Diamond Saw Blades are designed for wet cutting cured and reinforced concrete, brick, concrete block, bluestone, limestone, roof tile, and all other aggregates. They are laser welded with a special matrix bond on both sides of the segments for strength and long life. Length of cuts: 6,000 to 18,000 inch feet. They are used on hand held high speed power saws and low horse power (20 hp) walk behind saws. Blades meet or exceed DOT and professional concrete/asphalt cutter specifications. SOFT BOND.

DESCRIPTION	DIAMETER	THICKNESS	ARBOR	SEGMENT HEIGHT	ITEM NO.	PRICE
 CURED CONCRETE	12	0.155	1	.395	DSB-WP-CC-12A	539.02
	12	0.250	1	.395	DSB-WP-CC-12E	665.66
	12	0.375	1	.395	DSB-WP-CC-12F	872.34
	14	0.155	1	.395	DSB-WP-CC-14C	593.34
	14	0.250	1	.395	DSB-WP-CC-14E	783.34
	14	0.375	1	.395	DSB-WP-CC-14F	978.00
	16	0.155	1	.395	DSB-WP-CC-16A	693.04
	18	0.142	1	.433	DSB-WP-CC-18A	826.66
	20	0.142	1	.433	DSB-WP-CC-20A	1003.34
	24	0.155	1	.433	DSB-WP-CC-24A	1366.66
	26	0.155	1	.433	DSB-WP-CC-26A	1663.34
	30	0.187	1	.433	DSB-WP-CC-30A	2210.00
	36	0.187	1	.433	DSB-WP-CC-36A	2866.68
PREMIUM STEEL						

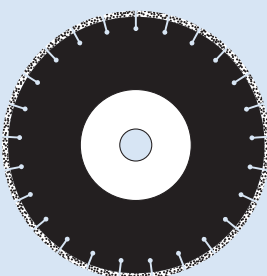
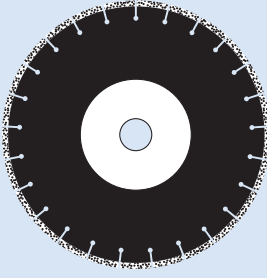
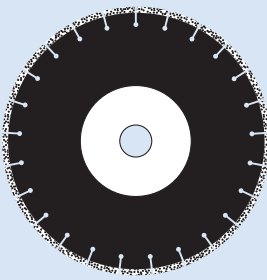
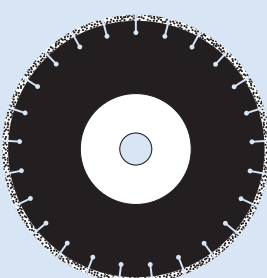
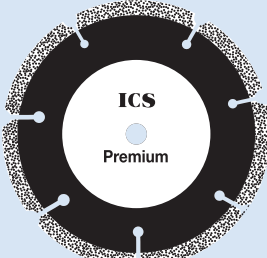
DRY CUTTING DIAMOND SAW BLADES

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USA

SPECIAL PURPOSE

DIAMOND SEGMENTS

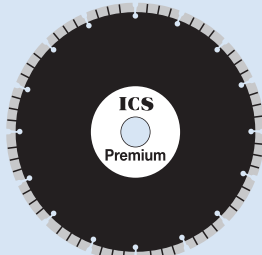


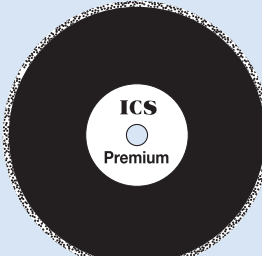

DESCRIPTION	DIAMETER	THICKNESS	ARBOR	SEGMENT HEIGHT	GRADE	ITEM NO.	PRICE	
CURED CONCRETE 	12	.110	1-20mm	.264	PREMIUM	DSB-DP-CC-12A	296.82	
	12	.110	1-20mm	.315		DSB-DP-CC-12B	331.34	
	14	.110	1-20mm	.264		DSB-DP-CC-14A	335.64	
	14	.125	1-20mm	.315		DSB-DP-CC-14B	369.00	
	12	.110	1-20mm	.315	SUPER PREMIUM	DSB-DS-CC-12A	338.62	
	12	.125	1-20mm	.378		DSB-DS-CC-12B	507.36	
	14	.110	1-20mm	.315		DSB-DS-CC-14A	376.32	
	14	.125	1-20mm	.378		DSB-DS-CC-14B	544.72	
Recommended for cutting cured concrete, brick, and non-abrasive materials. General purpose, soft to medium aggregate.								
PREMIUM STEEL ASPHALT & GREEN COCRETE BLADE 	12	.125	1-20mm	.315	PREMIUM	DSB-DP-AGC-12	389.76	
	14	.125	1-20mm	.315		DSB-DP-AGC-14	463.30	
	12	.125	1-20mm	.378	SUPER PREMIUM	DSB-DS-AGC-12	483.48	
	14	.125	1-20mm	.378		DSB-DS-AGC-14	564.12	
	Recommended for cutting asphalt and soft green concrete. General purpose, medium aggregate asphalt.							
	BRICK & BLOCK BLADE 	12	.110	1-20mm	.315	PREMIUM	DSB-DP-BB-12	327.06
		14	.110	1-20mm	.315		DSB-DP-BB-14	374.86
		12	.110	1-20mm	.378	SUPER PREMIUM	DSB-DS-BB-12	409.94
14		.110	1-20mm	.378	DSB-DS-BB-14		464.44	
Recommended for cutting regular brick and concrete light weight block.								
BLOCK BLADE 		12	.125	1-20mm	.315	PREMIUM	DSB-DP-BLK-12	356.18
		14	.125	1-20mm	.315		DSB-DP-BLK-14	404.70
		20	.125	1-20mm	.315		DSB-DP-BLK-20	720.56
	12	.125	1-20mm	.378	SUPER PREMIUM	DSB-DS-BLK-12	439.78	
	14	.125	1-20mm	.378		DSB-DS-BLK-14	494.30	
	20	.142	1	.378		DSB-DS-BLK-20	854.94	
	Recommended for cutting concrete light weight block, soft brick, and limestone.							
	TUCK POINTING BLADE 	4	.250	7/8-5/8	.275	PREMIUM	DSB-DP-TP-04	135.92
7		.250	7/8-5/8	.275	DSB-DP-TP-07		284.50	
4		.250	7/8-5/8	.354	SUPER PREMIUM	DSB-DS-TP-04	158.68	
5		.250	7/8-5/8	.354		DSB-DS-TP-05	210.22	
7		.250	7/8-5/8	.354		DSB-DS-TP-07	297.34	
Recommended for routing old mortar between brick and block joints. Can be used on circular saws or angle grinders.								

ICS

USA

SPECIAL PURPOSE

DIAMOND SEGMENTS

DESCRIPTION	DIAMETER	THICKNESS	ARBOR	SEGMENT HEIGHT	GRADE	ITEM NO.	PRICE
 CURED CONCRETE	12	.125	1-20mm	.315	PREMIUM	DSB-DP-ST-12	402.46
	14	.125	1-20mm	.315		DSB-DP-ST-14	483.84
	12	.125	1-20mm	.354	SUPER PREMIUM	DSB-DS-ST-12	434.58
	14	.125	1-20mm	.354		DSB-DS-ST-14	510.34
	Recommended for cutting hard aggregates and hard masonry materials.						
 TURBO BLADE	4	.090	7/8-5/8	.295	PREMIUM	DSB-DP-T-04	43.30
	4.5	.090	7/8-5/8	.295		DSB-DP-T-045	50.42
	5	.090	7/8-5/8	.295		DSB-DP-T-05	57.88
	7	.100	◆-5/8	.295		DSB-DP-T-07	88.12
	8	.100	◆-5/8	.295		DSB-DP-T-08	104.18
	9	.105	◆-5/8	.295		DSB-DP-T-09	131.42
	10	.110	◆-5/8	.295		DSB-DP-T-10	188.16
	12	.118	1-20mm	.295		DSB-DP-T-12	291.22
	14	.125	1-20mm	.295		DSB-DP-T-14	333.40
Recommended for cutting concrete, brick, and paving stones.							
 SMALL DIAMETER SEGMENTED BLADE	4	.080	7/8-5/8	.275	PREMIUM	DSB-DP-SDS-04	48.92
	4.5	.080	7/8-5/8	.275		DSB-DP-SDS-045	55.64
	5	.088	7/8-5/8	.275		DSB-DP-SDS-05	64.60
	7	.088	◆-5/8	.275		DSB-DP-SDS-07	95.58
	8	.095	◆-5/8	.275		DSB-DP-SDS-08	123.58
	9	.100	◆-5/8	.275		DSB-DP-SDS-09	159.82
	Recommended for cutting concrete, brick, stone, and hard materials.						
 CONTINUOUS RIM TILE BLADE	4	.060	7/8-5/8	.236	PREMIUM	DSB-DP-CRT-04	27.28
	4.5	.060	7/8-5/8	.236		DSB-DP-CRT-045	31.36
	6	.060	5/8	.236		DSB-DP-CRT-06	40.32
	7	.060	5/8	.236		DSB-DP-CRT-07	51.90
	8	.060	5/8	.236		DSB-DP-CRT-08A	52.66
	8	.087	5/8	.374		DSB-DP-CRT-08B	111.64
	10	.060	5/8	.236		DSB-DP-CRT-10A	70.56
	10	.087	5/8	.374		DSB-DP-CRT-10B	136.30
	12	.087	1	.275		DSB-DP-CRT-12	126.58
	14	.087	1	.275		DSB-DP-CRT-14	165.40
Recommended for cutting ceramic tile, slate, glazed tile, and marble.							
 SMALL DIAMETER LASER WELDED BLADE	4	.090	7/8-5/8	.315	PREMIUM	DSB-DP-SDL-04	60.86
	4.5	.090	7/8-5/8	.315		DSB-DP-SDL-045	69.82
	5	.090	7/8-5/8	.315		DSB-DP-SDL-05	87.36
	7	.090	◆-5/8	.315		DSB-DP-SDL-07	119.48
	8	.100	◆-5/8	.315		DSB-DP-SDL-08	149.72
	9	.100	◆-5/8	.315		DSB-DP-SDL-09	186.32
	10	.100	◆-5/8	.315		DSB-DP-SDL-10	223.28
Recommended for cutting concrete, brick, and other hard materials.							

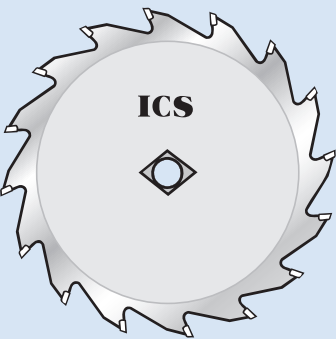
CARBIDE TIPPED CIRCULAR SAW BLADES

ST-15

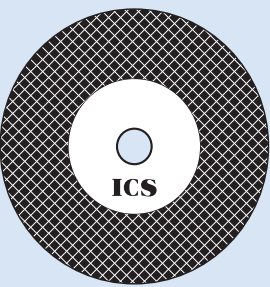
ICS USA

STANDARD/THIN KERF

CARBIDE TIPPED

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
Standard Kerf Carbide Tipped Circular Saw Blades are designed for heavy duty construction work. Thin Kerf Carbide Tipped Circular Saw Blade are designed to cut very fast and clean, as it is cutting less material. They are manufactured with the finest tungsten carbide tips and an alternate top bevel tooth design. All carbide tipped blades can be resharpened and/or retipped for longer cutting life.					
STANDARD KERF					
	4	40	1/2"-3/8"	CTCB-SK-0440	8.76
	5-1/2	16	5/8"	CTCB-SK-05516	11.00
	5-1/2	18	5/8"	CTCB-SK-05518	11.00
	6-1/2	12	5/80-UNIV	CTCB-SK-0612	11.10
	6-1/2	20	5/80-UNIV	CTCB-SK-06520	9.72
	6-1/2	24	5/80-UNIV	CTCB-SK-06524	9.72
	7-1/4	16	5/80-UNIV	CTCB-SK-0716	8.26
	7-1/4	18	5/80-UNIV	CTCB-SK-0718	11.82
	7-1/4	20	5/80-UNIV	CTCB-SK-0720	9.14
	7-1/4	24	5/80-UNIV	CTCB-SK-0724	8.68
	7-1/4	40	5/80-UNIV	CTCB-SK-0740	14.18
	8-1/4	24	5/8"	CTCB-SK-0824	17.32
	8-1/4	40	5/8"	CTCB-SK-0840	19.28
	9	28	5/8"	CTCB-SK-0928	19.54
	10	28	5/8"	CTCB-SK-1028	19.72
	10	40	5/8"	CTCB-SK-1040	23.00
	10	60	5/8"	CTCB-SK-1060	28.48
	10	80	5/8"	CTCB-SK-1080	48.68
	12	40	1"	CTCB-SK-1240	48.30
	12	60	1"	CTCB-SK-1260	44.20
	14	60	1"	CTCB-SK-1460	68.88
	14	80	1"	CTCB-SK-1480	77.70

Thin Kerf Carbide Tipped Circular Saw Blade are designed to cut very fast and clean, as it is cutting less material. They have an alternate top bevel tooth grind for the cleanest cutting. All thin kerf blades have special engineered body slots to dissipate heat and a unique shoulder design for improved cutting performance. New anti-friction coating reduces friction and heat build-up.

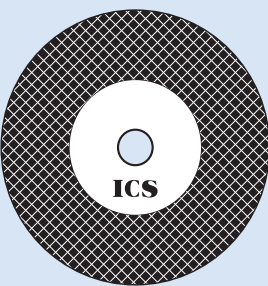
THIN KERF					
	7-1/4	24	5/8"-UNIV	CTCB-TK-0724	12.58
	10	24	5/8"	CTCB-TK-1024	24.44
	12	24	1"	CTCB-TK-1224	37.80
	12	30	1"	CTCB-TK-1230	43.08
	12	40	1"	CTCB-TK-1240	52.50
	12	80	1"	CTCB-TK-1280	78.34
	14	30	1"	CTCB-TK-1430	81.02

ABRASIVE CUT-OFF WHEELS

ICS USA

HEAVY DUTY

RESIN BONDED

DESCRIPTION	SIZE			MAX R.P.M.	ITEM NO.	PRICE EACH
	DIAMETER	THICKNESS	ARBOR			10 PC.
	Metal cutting wheels are designed for use with electric circular saws to cut most ferrous metals, e.g., structural steel, sheet metal, etc.					
	6-1/2	3/32	◆-5/8	8600	ACW-M-632	3.96
	7	3/32	◆-5/8	8600	ACW-M-700	3.86
	8	3/32	◆-5/8	7500	ACW-M-800	CALL
	Masonry cutting wheels are designed for use with electric circular saws to cut most masonry materials, e.g., concrete, masonry, brick, block, stone, aluminum, non-ferrous metals.					
	6-1/2	1/8	◆-5/8	8600	ACW-MAS-632	3.42
	7	1/8	◆-5/8	8600	ACW-MAS-700	3.46
	8	1/8	◆-5/8	7500	ACW-MAS-800	4.82

CARBIDE TIPPED INDUSTRIAL SAW BLADES


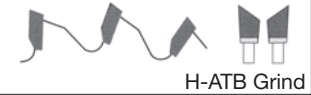
LAMINATE CUTTING

ICS USA

HEAVY DUTY

H-ATB GRIND

Carbide Tipped Industrial Laminate / Plywood Blades are designed for cutting smooth, clean chip free cuts on fine plwoods, composite materials, and single sided laminate such as melamine. Expansion slots and heat vents reduce heat build-up and warping.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
LAMINATE CUTTING  	8	60	5/8"-UNIV	CTCB-LP-0860	42.64
	10	80	5/8"	CTCB-LP-10080	56.70
	10	100	5/8"	CTCB-LP-10100	68.88
	10	120	5/8"	CTCB-LP-10120	81.06
	10	100	1"	CTCB-LP-1100	68.88
	12	60	1"	CTCB-LP-1260	64.84

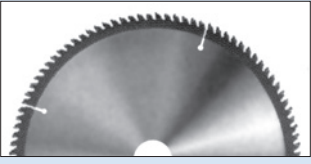

MITER CUTTING

ICS USA

HEAVY DUTY

4ATB+R GRIND

Carbide Tipped Industrial Miter Blades are designed for satin smooth miter cuts on moldings, picture frames, furniture parts, and for cross-cutting all types of hardwood, softwood and plywood. For use in miter saws, compound miter and radial arm saws. Teeth consist of 4 alternate top bevel followed by 1 square top rake.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
MITER CUTTING  	10	60	5/8"	CTCB-MIT-1060	63.42
	10	80	5/8"	CTCB-MIT-1080	76.44
	12	80	1"	CTCB-MIT-12080	CALL
	12	100	1"	CTCB-MIT-12100	CALL

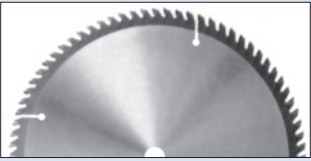

COMBINATION BLADES

ICS USA

HEAVY DUTY

4ATB+R GRIND

Carbide Tipped Industrial Combination Blades are designed for ripping and cross-cutting all types of hard and soft wood, particle board, and plywood. For use with Miter and radial arm saws, and chip tables. Teeth consist of 4 alternative top bevel followed by 1 square top rake. Large gullets in saw body allow for deeper cuts and better chip ejection despite its short pitch.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
COMBINATION  	10	50	5/8"	CTCB-C-1050	74.76
	14	70	1"	CTCB-C-1470	96.66

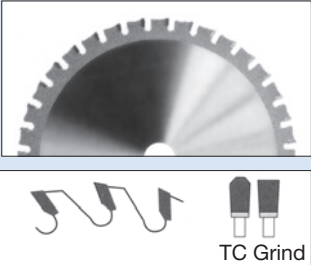
STEEL CUTTING BLADES

ICS USA

HEAVY DUTY

TC GRIND

Carbide Tipped Industrial Steel Cutting Blades are designed for dry saw, fine finish cutting on steel, pipe, angle iron, rebar, cast iron, and nail embedded wood. Expansion slots reduce heat build-up and warping. Not designed for high RPM abrasive or wood cutting machines. They cut up to 10 times faster and last up to 30 times longer than abrasive blades.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
STEEL CUTTING 	7-1/4	36	5/8"	CTCB-SC-0736	29.40
	7-1/4	36	20mm	CTCB-SC-0736M	29.40
	10	52	5/8"	CTCB-SC-1052	38.40
	12	60	1"	CTCB-SC-1260	51.00
	14	72	1"	CTCB-SC-1472	67.20
	14	90	1"	CTCB-SC-1490	70.80

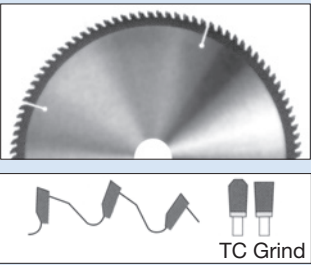
ALUMINUM CUTTING BLADES

ICS USA

HEAVY DUTY

TC GRIND

Carbide Tipped Industrial Aluminum Cutting Blades are designed for cutting non-ferrous metals, aluminum, copper, brass and lead. Blades are also used for smooth, chip free cutting of high pressure laminates, plastics, polyurethane, PVC, and acrylics. Expansion slots and heat vents reduce heat build-up and warping. Not designed for cutting steel or ferrous metals.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
ALUMINUM CUTTING 	7	40	5/8"-UNIV	CTCB-AL-0740	CALL
	8	64	5/8"	CTCB-AL-0864	38.40
	10	80	5/8"	CTCB-AL-1080	50.68
	10	100	5/8"	CTCB-AL-10100	59.20
	10	120	5/8"	CTCB-AL-10120	74.76
	12	60	1"	CTCB-AL-12060	78.12
	12	100	1"	CTCB-AL-12100	104.16
	12	120	1"	CTCB-AL-12120	96.18

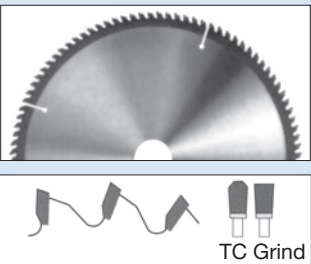
MELAMINE CUTTING BLADES

ICS USA

HEAVY DUTY

TC GRIND

Carbide Tipped Industrial Melamine Blades are designed for chip free cuts in single or double sided melamine, laminates, and veneers. Expansion slots and heat vents reduce heat build-up and warping.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
MELAMINE CUTTING 	8	64	5/8"	CTCB-MEL-0864	40.32
	10	80	5/8"	CTCB-MEL-1080	50.82
	10	96	5/8"	CTCB-MEL-1096	61.74
	12	96	1"	CTCB-MEL-1296	90.10

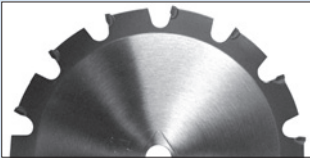

DECK/NAIL CUTTER BLADES

ICS USA

HEAVY DUTY

ATB GRIND

Carbide Tipped Deck and Nail Cutter Blades are designed for cutting lumber and flooring where occasional nails or staples are present. Used for remodeling work and roofing jobs. Blades is ideal for ripping and cross-cutting all types of pressure treated lumber to build outdoor decks, porches, etc...

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
NAIL CUTTING  	7-1/4	14	5/8"-UNIV	CTCB-NCD-0714	10.72
	10	40	5/8"	CTCB-NCD-1040	25.20



PALLET CUTTING BLADE

ICS USA

HEAVY DUTY

ATB GRIND

Carbide Tipped Pallet Cutting Blade is designed for cutting all types of wood used to manufacture wood pallets.


DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
PALLET CUTTING  	7-1/4	40	5/8"-UNIV	CTCB-PC-0740	CALL

BISCUIT JOINER BLADE

ICS USA

SPECIAL PURPOSE

Carbide Tipped Biscuit Joiner Blades are designed to fit various model Biscuit Joiners with a 5/80 spindle and 7/80 adapters to cut a crescent shape hole (mouth) in the opposite edges of two pieces of wood so they can be glued together with a wooden biscuit. Biscuit Joiners are also known as Plate Joiners.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
BISCUIT JOINER 	4	6	7/8"	CTCB-BB-0406	CALL

FIBER CEMENT BLADES

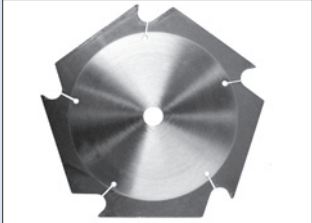

ST-19

ICS USA

SPECIAL PURPOSE

FT GRIND

Carbide Tipped Fiber Cement Saw Blades are designed for cutting single sheet fiber cement board, roofing, and siding. Unique five tooth design cuts larger chips for cleaner work.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
FIBER CEMENT   FT Grind	7-1/4	5	5/8"-UNIV	CTCB-FC-0705	CALL

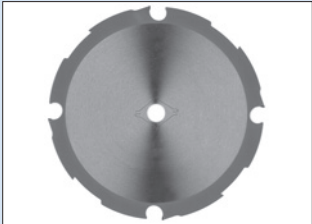

PCD DIAMOND TIPPED FIBER CEMENT BLADES

ICS USA

SPECIAL PURPOSE

FT GRIND

Polycrystalline Diamond (PCD) Tipped Fiber Cement Saw Blades are designed for cutting up to 5 stacked fiber cement boards, Hardie Board™, and CertainTeed Weatherboard™. Diamond Tipped Fiber Cement Saw Blades can last up to 60 times longer than Carbide Tipped Fiber Cement Saw Blades.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
FIBER CEMENT   FT Grind	7-1/4 10 12	4 6 8	5/8"-UNIV 5/8" 1"	PCDCB-FC-0704 PCDCB-FC-1006 PCDCB-FC-1208	CALL CALL CALL

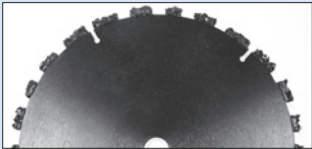

CARBIDE CHUNK RESCUE / DEMOLITION BLADES

ICS USA

HEAVY DUTY

CARBIDE CHUNKS

Carbide Chunk Rescue/Demolition Blades are designed for cutting and ripping through almost any material including roof shingles, wall siding, and auto and truck bodies in emergency police and firefighter operations. They are also used by landscapers, farmers, foresters to cut tree roots, and roofers for demolition work. Blades are manufactured with a heavy duty steel plate with large fracture resistant carbide chunk segments.

DESCRIPTION	DIA.	THICKNESS	SEGMENT HEIGHT	ARBOR	ITEM NO.	PRICE EACH
SPECIAL CUTTING   CARBIDE TEETH	4 5 7 10 12 12 14 14 16	.250 .250 .250 .250 .250 .250 .250 .250 .250	7mm 7mm 7mm 7mm 7mm 7mm 7mm 7mm 7mm	7/8" 7/8" 5/8"-UNIV 7/8" 1" 20mm 1" 20mm 1"	CTCB-RD-0400 CTCB-RD-0500 CTCB-RD-0700 CTCB-RD-1000 CTCB-RD-1200 CTCB-RD-1200M CTCB-RD-1400 CTCB-RD-1400M CTCB-RD-1600	114.24 142.80 227.86 291.90 392.70 392.70 449.82 449.82 542.64

PRO-CUT™ PREMIUM STEEL BLADES


ST-20

PLYWOOD

ICS USA

SPECIAL PURPOSE

PRO-CUT™ Premium Steel Plywood Blades are designed for very smooth, clean cutting in plywood, paneling, Celotex®, thin plastics, and veneer 3/4" and under. With the most precise and largest number of teeth per blade in the USA, splintering and sanding is practically eliminated.


DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
 PLYWOOD	7-1/4	186	5/8"-UNIV	CB-PCP-07186	3.76
	10	248	5/8"-UNIV	CB-PCP-10248	CALL

COMBINATION / RIP BLADES

ICS USA

GENERAL PURPOSE

PRO-CUT™ Premium Steel Combination / Rip Blades are designed for all purpose cutting. They are used for crosscuts, ripping, and miters in both hard and soft woods.


DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
 COMBINATION/RIP	6-1/2	18	5/8"-UNIV	CB-PCC-06518	4.18
	6-1/2	30	5/8"-UNIV	CB-PCC-06530	4.18
	7-1/4	32	5/8"-UNIV	CB-PCC-0732	3.14
	7-1/4	40	5/8"-UNIV	CB-PCC-0740	3.14

CHROME STEEL PLYWOOD SAW BLADES

ICS USA

HEAVY DUTY

PRO-CUT™ Chrome Steel Plywood Saw Blades are designed for professional and production applications where long cutting life is required. Industrial bright chrome hard plated blades last 10 times longer than steel blades and are used for extra smooth clean cutting in plywood, paneling, veneer, Cellotex® and thin plastics.


DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
 PLYWOOD	7-1/4	186	5/8"-UNIV	CB-PLY-07186	8.26
	10	248	5/8"-UNIV	CB-PLY-10248	12.00

VINYL SIDING BLADES

ICS USA

GENERAL PURPOSE

PRO-CUT™ Premium Steel Vinyl Siding Blades are designed for smooth, clean cutting in vinyl siding and light gauge aluminum. Precise teeth are not set to ensure the smoothest cut possible.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
 VINYL SIDING	7-1/4	186	5/8"-UNIV	CBS-VS-07186	3.58
	10	248	5/8"	CBS-VS-10248	8.82

PRO-CUT™ PREMIUM STEEL BLADES


ALUMINUM CUTTING BLADES

ST-21

ICS USA

SPECIAL PURPOSE

PRO-CUT™ Premium Steel Aluminum Cutting Blades are designed for cutting aluminum sheeting and tubing, brass, copper, and other non-ferrous metals. They are also used to cut plastics. Blades have a polished finish for less friction.


DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
ALUMINUM / PLASTICS 	7-1/4	186 16 Slots	5/8"-UNIV	CBS-AL-07186	8.80

STEEL/METAL CUTTING BLADES

ICS USA

SPECIAL PURPOSE

PRO-CUT™ Premium Steel Cutting Blades are designed for cutting with friction in corrugated sheet roofing, sheet metal, black iron, furnace pipe, and steel bar stock under 1/4" thick. Blades should be lubricated for best results. They are not designed for cutting non-ferrous metals. CAUTION: Cutting action of blades produces sparks.

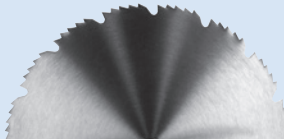
DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
METAL / STEEL 	7-1/4	NONE 16 Slots	5/8"-UNIV	CBS-M-0700	7.98

MASTER COMBINATION BLADES

ICS USA

GENERAL PURPOSE

PRO-CUT™ Premium Steel Master Combination Blades are designed for fast, smooth crosscutting, ripping, and mitering in both hard and soft wood. It is the best combination blade style for smooth cuts.

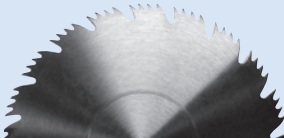
DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
MASTER COMBINATION 	7-1/4 10	60 80	5/8"-UNIV 5/8"	CB-MC-0760 CB-MC-1080	5.72 11.14

HOLLOW GROUND PLANER BLADES

ICS USA

GENERAL PURPOSE

PRO-CUT™ Premium Steel Hollow Ground Planer Blades are designed with hollow ground clearance for splinter free cutting. They are used for satin smooth crosscutting, ripping and mitering for cabinets, furniture, and other fine work with almost no need for sanding.

DESCRIPTION	DIAMETER	NO. OF TEETH	ARBOR	ITEM NO.	PRICE EACH
HOLLOW GROUND PLANER 	10	80	5/8"	CB-HGP-1080	11.56

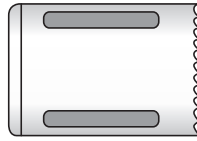
(M3) BI-METAL
HOLE SAWS

ICS USA

HEAVY DUTY

VARIABLE PITCH

SEPARATE
ARBOR STYLE



RED FINISH

Bi-Metal Hole Saws have a high speed steel cutting edge, electron-beam welded to a tough alloy steel back. They cut clean and accurate holes 1-1/2" deep in virtually any machinable material - steel, cast iron, stainless steel, non-ferrous metals, wood, or plastics. Arbor is sold separately. Extra Large Hole Saws are any hole saw larger than 6 inches.

SIZE	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE ARBOR NO.	ITEM NO.	PRICE
9/16	3/8	1/4		HS-BM036	6.94
5/8	-	-		HS-BM040	6.52
11/16	-	-		HS-BM044	6.52
3/4	1/2	3/8		HS-BM048	6.52
13/16	-	-		HS-BM052	6.52
7/8	3/4	1/2	HSM-3	HS-BM056	6.68
15/16	-	-	HSM-6	HS-BM060	6.68
1	-	-	or	HS-BM100	6.68
1-1/16	-	-	HSM-9	HS-BM104	6.80
1-1/8	1	3/4		HS-BM108	6.80
1-3/16	-	-		HS-BM112	6.80
1-1/4	-	-	HSM-4	HS-BM116	6.94
1-5/16	-	-	HSM-5	HS-BM120	6.94
1-3/8	-	1	or	HS-BM124	7.38
1-7/16	-	-	HSM-7	HS-BM128	7.38
1-1/2	1-1/4	-		HS-BM132	7.70
1-9/16	-	-		HS-BM136	7.70
1-5/8	-	-		HS-BM140	7.70
1-11/16	-	-		HS-BM144	8.02
1-3/4	1-1/2	1-1/4		HS-BM148	9.46
1-13/16	-	-		HS-BM152	9.46
1-7/8	-	-	HSM-4	HS-BM156	9.46
2	-	1-1/2	or	HS-BM200	9.46
2-1/16	-	-	HSM-5	HS-BM204	11.74
2-1/8	-	-		HS-BM208	11.74
2-1/4	2	-		HS-BM216	11.74
2-5/16	-	-		HS-BM220	11.74
2-3/8	-	-		HS-BM224	11.74
2-1/2	-	2		HS-BM232	12.60

SIZE	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE ARBOR NO.	ITEM NO.	PRICE
2-9/16	-	-		HS-BM236	12.60
2-5/8	2-1/2	-		HS-BM240	12.60
2-3/4	-	-		HS-BM248	12.60
2-7/8	-	-		HS-BM256	12.60
3	-	2-1/2		HS-BM300	12.98
3-1/8	-	-		HS-BM308	12.98
3-1/4	3	-		HS-BM316	14.32
3-3/8	-	-		HS-BM324	14.32
3-1/2	-	-		HS-BM332	14.32
3-5/8	-	3		HS-BM340	15.48
3-3/4	3-1/2	-		HS-BM348	17.96
3-7/8	-	-	HSM-4	HS-BM356	18.10
4	-	-	or	HS-BM400	18.70
4-1/8	-	3-1/2	HSM-5	HS-BM408	19.40
4-1/4	4	-		HS-BM416	24.26
4-3/8	-	-		HS-BM424	26.70
4-1/2	-	4		HS-BM432	26.70
4-3/4	-	-		HS-BM448	29.12
5	-	-		HS-BM500	31.54
5-1/2	-	-		HS-BM532	33.96
5-3/4	-	-		HS-BM548	46.10
6	-	-		HS-BM600	53.36
EXTRA LARGE HOLE SAWS					
6-5/16	-	-		HS-BM620	76.90
6-1/2	-	-		HS-BM632	80.06
6-5/8	-	6	HSM-4	HS-BM640	86.60
7	-	-	or	HS-BM700	86.60
7-7/8	-	-	HSM-5	HS-BM756	95.10
8-1/4	-	-		HS-BM816	95.10

(M3) BI-METAL
HOLE SAW KITS

PLASTIC CASES

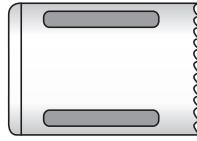
ILLUSTRATION	DESCRIPTION	ITEM NO.	PRICE
	MECHANIC'S HOLE SAW KIT - 1 ea. 7/8, 1, 1-1/8, 1-1/4, 1-1/2 Hole Saws, HSM-6 Arbor.	HSK-BM-06M	81.78
	MAINTENANCE HOLE SAW KIT - 1 ea. 3/4, 7/8, 1-1/8, 1-3/8, 1-1/2, 1-3/4, 2, 2-1/4, 2-1/2 Hole Saws, HSM-3, HSM-4, HSM-6 Arbors and 12" extension.	HSK-BM-13M	216.86
	PLUMBER'S HOLE SAW KIT - 1 ea. 3/4, 7/8, 1-1/8, 1-1/2, 1-3/4, 2-1/4 Hole Saws, HSM-3 and HSM-4 Arbors, and HSPD-3S Pilot Drill.	HSK-BM-09P	146.24
	ELECTRICIAN'S HOLE SAW KIT - 1 ea. 7/8, 1-1/8, 1-3/8, 1-3/4, 2, 2-1/2 Hole Saws, HSM-3 and HSM-4 Arbors, and HSPD-3S Pilot Drill.	HSK-BM-09E	159.52

(M3) BI-METAL
METRIC HOLE SAWS

ICS USA

HEAVY DUTY

VARIABLE PITCH

SEPARATE
ARBOR STYLE

RED FINISH

Metric Bi-Metal Hole Saws have a high speed steel cutting edge, electron-beam welded to a tough alloy steel back. They cut clean and accurate holes 1-1/2" (38.1mm) deep in virtually any machinable material - steel, cast iron, stainless steel, non-ferrous metals, wood, or plastics. Arbor is sold separately. Extra Large Hole Saws are any hole saw larger than 152mm.

SIZE (mm)	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE ARBOR NO.	ITEM NO.	PRICE
14mm	3/8	1/4		HS-BMM014.00	6.94
16mm	-	-		HS-BMM016.00	6.52
17mm	-	-	HSM-3	HS-BMM017.00	6.52
19mm	1/2	3/8	HSM-6	HS-BMM019.00	6.52
20mm	-	-	or	HS-BMM020.00	6.52
21mm	-	-	HSM-9	HS-BMM021.00	6.52
22mm	3/4	1/2		HS-BMM022.00	6.68
24mm	-	-		HS-BMM024.00	6.68
25mm	-	-		HS-BMM025.00	6.68
27mm	-	-		HS-BMM027.00	6.80
29mm	1	3/4		HS-BMM029.00	6.80
30mm	-	-		HS-BMM030.00	6.80
32mm	-	-	HSM-4	HS-BMM032.00	6.94
33mm	-	-	HSM-5	HS-BMM033.00	6.94
35mm	-	1	or	HS-BMM035.00	7.38
37mm	-	-	HSM-7	HS-BMM037.00	7.38
38mm	1-1/4	-		HS-BMM038.00	7.70
40mm	-	-		HS-BMM040.00	7.70
41mm	-	-		HS-BMM041.00	7.70
43mm	-	-		HS-BMM043.00	8.02
44mm	1-1/2	1-1/4		HS-BMM044.00	9.46
46mm	-	-		HS-BMM046.00	9.46
48mm	-	-	HSM-4	HS-BMM048.00	9.46
51mm	-	1-1/2	or	HS-BMM050.00	9.46
52mm	-	-	HSM-5	HS-BMM052.00	11.74
54mm	-	-		HS-BMM054.00	11.74
57mm	2	-		HS-BMM057.00	11.74
59mm	-	-		HS-BMM059.00	11.74
60mm	-	-		HS-BMM060.00	11.74
64mm	-	2		HS-BMM064.00	12.60

SIZE (mm)	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE ARBOR NO.	ITEM NO.	PRICE
65mm	-	-		HS-BMM065.00	12.60
67mm	2-1/2	-		HS-BMM067.00	12.60
70mm	-	-		HS-BMM070.00	12.60
73mm	-	-		HS-BMM073.00	12.60
76mm	-	2-1/2		HS-BMM076.00	12.98
79mm	-	-		HS-BMM079.00	12.98
83mm	3	-		HS-BMM083.00	14.32
86mm	-	-		HS-BMM086.00	14.32
89mm	-	-		HS-BMM089.00	14.32
92mm	-	3		HS-BMM092.00	15.48
95mm	3-1/2	-		HS-BMM095.00	17.96
98mm	-	-	HSM-4	HS-BMM098.00	18.10
102mm	-	-	or	HS-BMM102.00	18.70
105mm	-	3-1/2	HSM-5	HS-BMM105.00	19.40
108mm	4	-		HS-BMM108.00	24.26
111mm	-	-		HS-BMM111.00	26.70
114mm	-	4		HS-BMM114.00	26.70
121mm	-	-		HS-BMM121.00	26.70
127mm	-	-		HS-BMM127.00	29.12
133mm	-	-		HS-BMM133.00	31.54
140mm	-	-		HS-BMM140.00	33.96
146mm	-	-		HS-BMM146.00	46.10
152mm	-	-		HS-BMM152.00	53.36
EXTRA LARGE HOLE SAWS					
160mm	-	6		HS-BMM160.00	76.90
165mm	-	-	HSM-4	HS-BMM165.00	80.06
168mm	-	-	or	HS-BMM168.00	86.60
177mm	-	-	HSM-5	HS-BMM177.00	86.60
200mm	-	-		HS-BMM200.00	95.10
210mm	-	-		HS-BMM210.00	95.10

(M3) BI-METAL
METRIC HOLE SAW KITS

PLASTIC CASES

ILLUSTRATION	DESCRIPTION	ITEM NO.	PRICE
	MECHANIC'S METRIC HOLE SAW KIT - 1 ea. 22mm, 25mm, 29mm, 32mm, 38mm Hole Saws, HSM-6 Arbor.	HSK-BMM-06M	81.78
	MAINTENANCE METRIC HOLE SAW KIT - 1 ea. 19mm, 22mm, 29mm, 35mm, 38mm, 44mm, 51mm, 57mm, 64mm Hole Saws, HSM-3, HSM-4, HSM-6 Arbors and 12" extension.	HSK-BMM-13M	216.86
	PLUMBER'S METRIC HOLE SAW KIT - 1 ea. 19mm, 22mm, 29mm, 38mm, 44mm, 57mm Hole Saws, HSM-3 and HSM-4 Arbors, and HSPD-3S Pilot Drill.	HSK-BMM-09P	146.24
	ELECTRICIAN'S METRIC HOLE SAW KIT - 1 ea. 22mm, 29mm, 35mm, 44mm, 51mm, 64mm Hole Saws, HSM-3 and HSM-4 Arbors, and HSPD-3S Pilot Drill.	HSK-BMM-09E	159.52

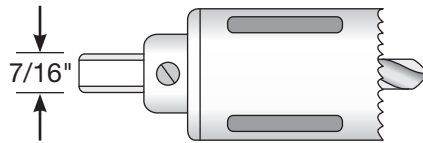
(M3) BI-METAL
HOLE SAWS (BUILT-IN ARBOR)

ICS USA

HEAVY DUTY

VARIABLE PITCH

BUILT-IN 7/16" ARBOR STYLE



RED FINISH

Bi-Metal Hole Saws have a high speed steel cutting edge, electron-beam welded to a tough alloy steel back. They cut clean and accurate holes 1-1/2" deep in virtually any machinable material - steel, cast iron, stainless steel, non-ferrous metals, wood, or plastics.

SIZE (mm)	PIPE TAP SIZE	PIPE ENTRANCE SIZE	ITEM NO.	PRICE
9/16	3/8	1/4	HS-BMA036	9.12
5/8	-	-	HS-BMA040	9.12
11/16	-	-	HS-BMA044	9.12
3/4	1/2	3/8	HS-BMA048	9.04
13/16	-	-	HS-BMA052	9.70
7/8	3/4	1/2	HS-BMA056	9.70
15/16	-	-	HS-BMA060	9.70
1	-	-	HS-BMA100	9.70
1-1/16	-	-	HS-BMA104	9.70
1-1/8	1	3/4	HS-BMA108	9.70
1-3/16	-	-	HS-BMA112	9.70
1-1/4	-	-	HS-BMA116	9.70
1-5/16	-	-	HS-BMA120	9.70
1-3/8	-	1	HS-BMA124	10.34
1-7/16	-	-	HS-BMA128	10.34
1-1/2	1-1/4	-	HS-BMA132	10.34
1-9/16	-	-	HS-BMA136	10.34
1-5/8	-	-	HS-BMA140	10.34
1-11/16	-	-	HS-BMA144	10.34
1-3/4	1-1/2	1-1/4	HS-BMA148	12.14
1-13/16	-	-	HS-BMA152	12.14
1-7/8	-	-	HS-BMA156	12.14
2	-	1-1/2	HS-BMA200	12.14
2-1/16	-	-	HS-BMA204	14.56
2-1/8	-	-	HS-BMA208	14.56
2-1/4	2	-	HS-BMA216	14.56
2-5/16	-	-	HS-BMA220	14.56
2-3/8	-	-	HS-BMA224	14.56
2-1/2	-	2	HS-BMA232	16.38

SIZE (mm)	PIPE TAP SIZE	PIPE ENTRANCE SIZE	ITEM NO.	PRICE
2-9/16	-	-	HS-BMA236	16.38
2-5/8	2-1/2	-	HS-BMA240	16.38
2-3/4	-	-	HS-BMA248	16.38
2-7/8	-	-	HS-BMA256	16.38
3	-	2-1/2	HS-BMA300	17.00
3-1/8	-	-	HS-BMA308	17.00
3-1/4	3	-	HS-BMA316	19.40
3-3/8	-	-	HS-BMA324	19.40
3-1/2	-	-	HS-BMA332	19.40
3-5/8	-	3	HS-BMA340	21.84
3-3/4	3-1/2	-	HS-BMA348	26.08
3-7/8	-	-	HS-BMA356	26.70
4	-	-	HS-BMA400	29.12
4-1/8	-	3-1/2	HS-BMA408	29.12
4-1/4	4	-	HS-BMA416	33.96
4-3/8	-	-	HS-BMA424	41.24
4-1/2	-	4	HS-BMA432	50.96
4-3/4	-	-	HS-BMA448	55.80
5	-	-	HS-BMA500	60.66
5-1/2	-	-	HS-BMA532	72.76
6	-	-	HS-BMA600	78.48
EXTRA LARGE HOLE SAWS				
6-5/16	-	-	HS-BMA620	83.34
6-1/2	-	-	HS-BMA632	85.88
6-5/8	-	6	HS-BMA640	87.60
7	-	-	HS-BMA700	92.44
7-7/8	-	-	HS-BMA756	101.06
8-1/4	-	-	HS-BMA816	101.06

(M3) BI-METAL
HOLE SAW KITS (BUILT-IN ARBOR)

PLASTIC CASES

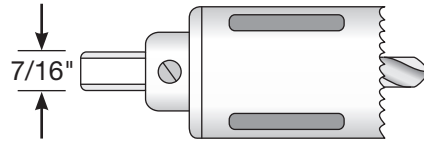
ILLUSTRATION	DESCRIPTION	ITEM NO.	PRICE
	MECHANIC'S HOLE SAW KIT - 1 ea. 7/8, 1, 1-1/8, 1-1/4, 1-1/2 Hole Saws, and 1 Pilot Drill	HSK-BMA-06	87.02
	ELECTRICIAN'S HOLE SAW KIT - 1 ea. 7/8, 1-1/8, 1-3/8, 1-3/4, 2, 2-1/2 Hole Saws, and 3 Pilot Drills	HSK-BMA-09E	122.80
	PLUMBER'S HOLE SAW KIT - 1 ea. 3/4, 7/8, 1-1/8, 1-1/2, 1-3/4, 2-1/4 Hole Saws, and 3 Pilot Drills	HSK-BMA-09P	116.50
	MAINTENANCE HOLE SAW KIT - 1 ea. 3/4, 7/8, 1-1/8, 1-3/8, 1-1/2, 1-3/4, 2, 2-1/4, 2-1/2 Hole Saws, 4 Pilot Drills, 12" Extension, and 1 Screwdriver	HSK-BMA-15M	201.78

(M3) BI-METAL METRIC HOLE SAWS

ICS USA

HEAVY DUTY

VARIABLE PITCH

BUILT-IN 7/16"
ARBOR STYLE

RED FINISH

Metric Bi-Metal Hole Saws have a high speed steel cutting edge, electron-beam welded to a tough alloy steel back. They cut clean and accurate holes 1-1/2" (38.1mm) deep in virtually any machinable material - steel, cast iron, stainless steel, non-ferrous metals, wood, or plastics. Arbor is sold separately. Extra Large Hole Saws are any hole saw larger than 152mm.

SIZE (mm)	PIPE TAP SIZE	PIPE ENTRANCE SIZE	ITEM NO.	PRICE
14mm	3/8	1/4	HS-BMMA014.00	9.12
16mm	-	-	HS-BMMA016.00	9.12
17mm	-	-	HS-BMMA017.00	9.12
19mm	1/2	3/8	HS-BMMA019.00	9.12
20mm	-	-	HS-BMMA020.00	9.70
21mm	-	-	HS-BMMA021.00	8.82
22mm	3/4	1/2	HS-BMMA022.00	8.82
24mm	-	-	HS-BMMA024.00	9.70
25mm	-	-	HS-BMMA025.00	8.82
27mm	-	-	HS-BMMA027.00	8.82
29mm	1	3/4	HS-BMMA029.00	9.70
30mm	-	-	HS-BMMA030.00	9.70
32mm	-	-	HS-BMMA032.00	9.70
33mm	-	-	HS-BMMA033.00	9.70
35mm	-	1	HS-BMMA035.00	9.70
37mm	-	-	HS-BMMA037.00	9.70
38mm	1-1/4	-	HS-BMMA038.00	9.70
40mm	-	-	HS-BMMA040.00	9.70
41mm	-	-	HS-BMMA041.00	9.70
43mm	-	-	HS-BMMA043.00	9.70
44mm	1-1/2	1-1/4	HS-BMMA044.00	12.14
46mm	-	-	HS-BMMA046.00	12.14
48mm	-	-	HS-BMMA048.00	12.14
51mm	-	1-1/2	HS-BMMA051.00	12.14
52mm	-	-	HS-BMMA052.00	14.56
54mm	-	-	HS-BMMA054.00	14.56
57mm	2	-	HS-BMMA057.00	14.56
59mm	-	-	HS-BMMA059.00	14.56
60mm	-	-	HS-BMMA060.00	14.56
64mm	-	2	HS-BMMA064.00	16.38

SIZE (mm)	PIPE TAP SIZE	PIPE ENTRANCE SIZE	ITEM NO.	PRICE
65mm	-	-	HS-BMMA065.00	16.38
67mm	2-1/2	-	HS-BMMA067.00	16.38
70mm	-	-	HS-BMMA070.00	16.38
73mm	-	-	HS-BMMA073.00	16.38
76mm	-	2-1/2	HS-BMMA076.00	17.00
79mm	-	-	HS-BMMA079.00	17.00
83mm	3	-	HS-BMMA083.00	19.40
86mm	-	-	HS-BMMA086.00	19.40
89mm	-	-	HS-BMMA089.00	19.40
92mm	-	3	HS-BMMA092.00	21.84
95mm	3-1/2	-	HS-BMMA095.00	26.08
98mm	-	-	HS-BMMA098.00	26.70
102mm	-	-	HS-BMMA102.00	29.12
105mm	-	3-1/2	HS-BMMA105.00	29.12
108mm	4	-	HS-BMMA108.00	33.96
111mm	-	-	HS-BMMA111.00	41.36
114mm	-	4	HS-BMMA114.00	50.96
121mm	-	-	HS-BMMA121.00	55.80
127mm	-	-	HS-BMMA127.00	60.66
140mm	-	-	HS-BMMA140.00	72.76
146mm	-	-	HS-BMMA146.00	-
152mm	-	-	HS-BMMA152.00	78.48
EXTRA LARGE HOLE SAWS				
160mm	-	-	HS-BMMA160.00	83.34
165mm	-	-	HS-BMMA165.00	85.88
168mm	-	6	HS-BMMA168.00	87.60
177mm	-	-	HS-BMMA177.00	92.44
200mm	-	-	HS-BMMA200.00	101.06
210mm	-	-	HS-BMMA210.00	101.06

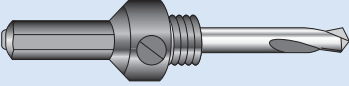
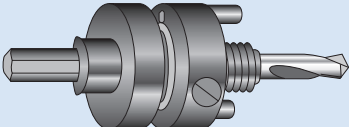
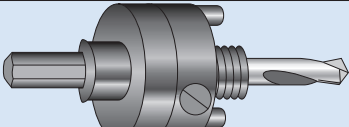
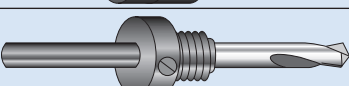
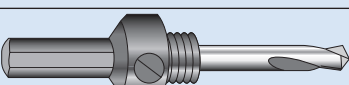
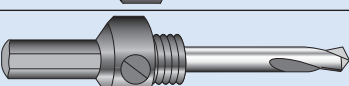
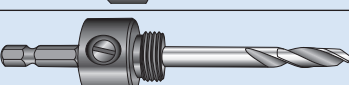
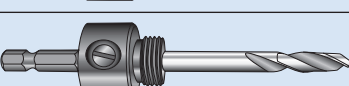
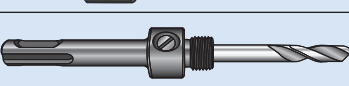
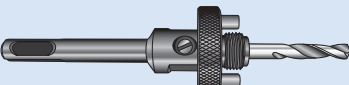
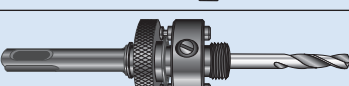
(M3) BI-METAL METRIC HOLE SAW KITS

PLASTIC CASES

ILLUSTRATION	DESCRIPTION	ITEM NO.	PRICE
	MECHANIC'S METRIC HOLE SAW KIT - 1 ea. 22mm, 25mm, 29mm, 32mm, 38mm Hole Saws	HSK-BMMA-06	87.02
	MAINTENANCE METRIC HOLE SAW KIT - 1 ea. 19mm, 22mm, 29mm, 35mm, 38mm, 44mm, 51mm, 57mm, 64mm Hole Saws, 12" Extension and HSPD-3S Pilot Drills.	HSK-BMMA-15M	216.86
	PLUMBER'S METRIC HOLE SAW KIT - 1 ea. 19mm, 22mm, 29mm, 38mm, 44mm, 57mm Hole Saws, and HSPD-3S Pilot Drill.	HSK-BMMA-09P	146.24
	ELECTRICIAN'S METRIC HOLE SAW KIT - 1 ea. 22mm, 29mm, 35mm, 44mm, 51mm, 64mm Hole Saws, and HSPD-3S Pilot Drill.	HSK-BMMA-09E	159.52


HOLE SAW ARBOR / 1/4" PILOT DRILLS**ICS USA****MANDRELS**

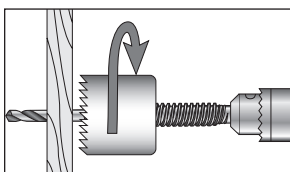
Fits all standard Bi-Metal Hole Saws.

ILLUSTRATION	THREAD SIZE	FITS HOLE SAWS	SHANK SIZE	ITEM NO.	PRICE
	1/2-20	9/16 to 1-3/16	7/16 Hex	HSM-3	7.56
	5/8-18	1-1/4 to 8-1/4	7/16 Hex	HSM-4	17.86
	5/8-18	1-1/4 to 8-1/4	5/8 Hex	HSM-5	19.12
	1/2-20	9/16 to 1-1/2	1/4 Rd	HSM-6	7.56
	5/8-18	1-1/4 to 1-7/16	7/16 Hex	HSM-7	11.26
	1/2-20	9/16 to 1-3/16	5/16 Hex	HSM-9	11.26
	1/2-20	9/16 to 1-3/16	1/4 Hex Quick Change	HSM-9QC	11.26
	5/8-18	1-3/4 to 3	1/4 Hex Quick Change	HSM-10QC	10.72
	1/2-20	9/16 to 1-3/16	SDS Shank	HSM-3SDS	11.26
	5/8-18	1-1/4 to 8-1/4	SDS Shank	HSM-4SDS	19.12
	5/8-18	1-1/4 to 8-1/4	SDS Shank	HSM4-SDSPD	19.12

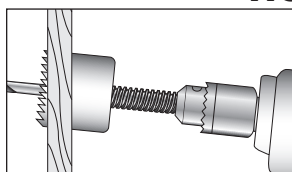
PLUG EJECTING (HOLE SAW) ARBOR ADAPTER WITH 1/4" PILOT DRILL**ICS USA****ADAPTERS**

Plug Ejecting Arbor Adapters convert all standard hole saws into plug ejecting style. Just screw adapter into hole saw, then insert Plug Ejecting Arbor, cut hole, put drill in reverse and plug is ejected. Speeds up production 400%.

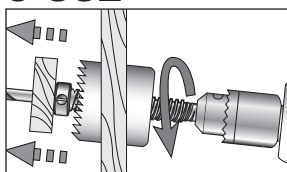
ILLUSTRATION	THREAD SIZE	FITS HOLE SAWS	SHANK SIZE	THREAD SIZE	PRICE
	HSMA-PE1	3/4 to 1-3/16	1/4 Hex	1/2-20	19.18
	HSMA-PE2	1-1/4 to 6	3/8 Hex	5/8-18	19.18

HOW TO USE

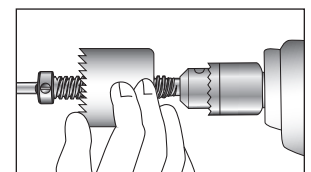
1. Drill Hole



2. Wedge Saw



3. Reverse Drill to Eject Plug



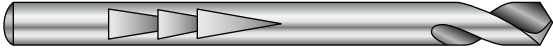
4. Spin Cup Forward to Reset Saw

HIGH SPEED STEEL **HOLE SAW PILOT DRILLS**

ICS **WIS**

SPECIAL PURPOSE

118° / 135° S/P



3 STEPS ON SHANK FOR SET SCREW



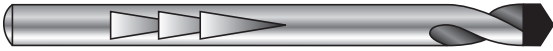
3 FLATS ON SHANK

ICS Hole Saw Pilot Drills fit all styles of Hole Saws and are available with a 118° point or 135° split point.

SIZE DIA. x LENGTH	DRILL POINT	DESCRIPTION	ITEM NO.	PRICE	UNIT PKG.
1/4 x 4	118° Point	3 Ground Steps on Shank for Set Screws	HSPD-3S	2.60	10/12
1/4 x 4	135° Split Point	3 Ground Steps on Shank for Set Screws	HSPD-3SH	2.94	10/12
1/4 x 4	118° Point	3 Ground Flats on Shank (3 Sides)	HSPD-3F	2.60	10/12
1/4 x 4	135° Split Point	3 Ground Flats on Shank (3 Sides)	HSPD-3FH	2.94	10/12

CARBIDE TIPPED **PILOT DRILL**

SPECIAL PURPOSE



3 STEPS ON SHANK FOR SET SCREW

For use in Hole Saws, Hole Cutters, and other Pilot Tools.

SIZE	DESCRIPTION	ITEM NO.	PRICE
1/4x4	3 Steps on Shank for Set Screw	CTHSPD016	7.06

HOLE SAW EXTENSIONS

SPECIAL PURPOSE



For boring jobs requiring longer reach. Extensions can be connected to one another for extra long reach. Hex wrench included.

HEX SHANK	LENGTH	ITEM NO.	PRICE
7/16	12	HSX028X12	12.94

MANDREL (ARBOR) ADAPTER

SPECIAL PURPOSE



Adapts Arbors with 1/2-20 threads to fit hole saws with 5/8-18 threads.

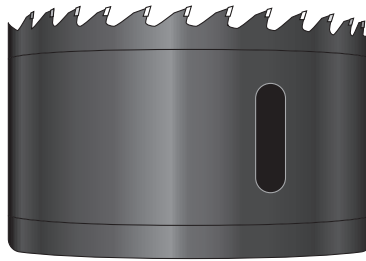
DESCRIPTION	ITEM NO.	PRICE
Fits HSM-3, HSM-6, and HSM-9 Mandrels	HSMA	5.26

CARBIDE TIPPED HOLE SAWS

ICS USA

SPECIAL PURPOSE

CARBIDE TIPPED



Carbide Tipped Hole Saws retain their cutting edge up to 10 times longer than high speed steel hole saws. They cut clean and accurate holes 1-7/8" deep. Carbide tips withstand heat and abrasion extremely well and can be run at faster speeds, resulting in a reduction of cutting time and cost per cut. They are not designed for cutting concrete, steel, or other ferrous materials. They are designed for cutting abrasive materials; i.e. fiberglass, particle board, insulation board, aluminum castings, and copper.

SIZE	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE ARBOR NO.	ITEM NO.	PRICE
3/4	1/2	3/8		HS-CT048	18.10
13/16	-	-		HS-CT052	17.72
7/8	3/4	1/2	HSM-3	HS-CT056	18.26
15/16	-	-	HSM-6	HS-CT060	18.94
1	-	-	or	HS-CT100	19.48
1-1/16	-	-	HSM-9	HS-CT104	20.16
1-1/8	1	3/4		HS-CT108	20.64
1-3/16	-	-		HS-CT112	21.38
1-1/4	-	-	HSM-4	HS-CT116	21.46
1-5/16	-	-	HSM-5	HS-CT120	21.62
1-3/8	-	1	or	HS-CT124	21.80
1-7/16	-	-	HSM-7	HS-CT128	21.86
1-1/2	1-1/4	-		HS-CT132	22.34
1-9/16	-	-		HS-CT136	23.16
1-5/8	-	-		HS-CT140	23.72
1-11/16	-	-		HS-CT144	24.24
1-3/4	1-1/2	1-1/4	HSM-4	HS-CT148	24.82
1-13/16	-	-	or	HS-CT152	25.38
1-7/8	-	-	HSM-5	HS-CT156	25.90
2	-	1-1/2		HS-CT200	26.64
2-1/16	-	-		HS-CT204	30.82
2-1/8	-	-		HS-CT208	31.36
2-1/4	2	-		HS-CT216	32.42
2-5/16	-	-		HS-CT220	33.06

SIZE	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE ARBOR NO.	ITEM NO.	PRICE
2-3/8	-	-		HS-CT224	33.50
2-1/2	-	2		HS-CT232	35.06
2-9/16	-	-		HS-CT236	35.64
2-5/8	2-1/2	-		HS-CT240	35.12
2-3/4	-	-		HS-CT248	37.28
2-7/8	-	-		HS-CT256	38.42
3	-	2-1/2		HS-CT300	39.48
3-1/8	-	-		HS-CT308	47.50
3-1/4	3	-	HSM-4	HS-CT316	48.76
3-3/8	-	-	or	HS-CT324	51.84
3-1/2	-	-	HSM-5	HS-CT332	52.52
3-5/8	-	3		HS-CT340	53.64
3-3/4	3-1/2	-		HS-CT348	55.16
3-7/8	-	-		HS-CT356	56.22
4	-	-		HS-CT400	58.62
4-1/8	-	3-1/2		HS-CT408	81.38
4-1/4	4	-		HS-CT416	84.30
4-3/8	-	-		HS-CT424	85.36
4-1/2	-	4		HS-CT432	85.82
4-3/4	-	-		HS-CT448	93.46
5	-	-		HS-CT500	96.18
5-1/2	-	-		HS-CT532	101.28
5-3/4	-	-		HS-CT548	111.34
6	-	-		HS-CT600	118.04

CARBIDE TIPPED HOLE SAW KIT

PLASTIC CASES

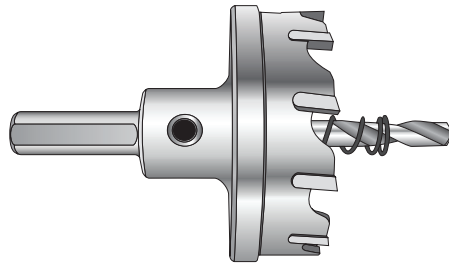
DESCRIPTION	ITEM NO.	PRICE
MAINTENANCE CARBIDE TIPPED HOLE SAW KIT - 1 ea. 3/4, 7/8, 1-1/8, 1-3/8, 1-1/2, 1-3/4, 2, 2-1/4, 2-1/2 Hole Saws, HSM-3, HSM-4, HSM-6 Arbors and 12" extension.	HSK-CT-13M	294.00

CARBIDE TIPPED HOLE CUTTERS

ICS

WIS

SPECIAL PURPOSE

3 FLAT
SHANK

Carbide Tipped Fractional and Metric Hole Cutters are designed for cutting steel plate, stainless steel, galvanized iron, fiberglass, aluminum, and copper up to 3/16" thick. Built-in safety stopper prevents over penetration. Ejector spring ejects slug to save production time. The center drill is a Titanium Nitride coated 135° split point drill. Used by electricians, plumbers, auto and truck repairmen, and general contractors. Outlasts hole saws 5 to 1.

Fractional and Metric Sizes

SIZE	SHANK DIA.	PILOT DRILL	ITEM NO.	PRICE
FRACTIONAL SIZES				
3/4	3/8	6mm	CTHC048	25.84
7/8	3/8	6mm	CTHC056	28.14
1	3/8	6mm	CTHC100	34.24
1-1/8	3/8	6mm	CTHC108	39.70
1-1/4	3/8	6mm	CTHC116	43.68
1-3/8	3/8	6mm	CTHC124	47.88
1-1/2	3/8	6mm	CTHC132	51.88
1-5/8	3/8	6mm	CTHC140	55.86
1-3/4	3/8	6mm	CTHC148	60.06
2	3/8	6mm	CTHC200	69.72
2-1/8	3/8	6mm	CTHC208	73.72
2-1/4	3/8	6mm	CTHC216	77.92
2-5/8	1/2	6mm	CTHC240	91.36
2-7/8	1/2	6mm	CTHC256	99.76
3	1/2	6mm	CTHC300	103.74
3-5/8	1/2	6mm	CTHC340	125.58
4	1/2	6mm	CTHC400	139.24
4-1/4	1/2	6mm	CTHC416	147.42
4-1/2	1/2	6mm	CTHC432	155.62
METRIC SIZES				
22mm	10mm	6mm	CTHCM022.0	28.14
29mm	10mm	6mm	CTHCM029.0	39.48
41mm	10mm	6mm	CTHCM041.0	55.86

CARBIDE TIPPED HOLE CUTTER KIT

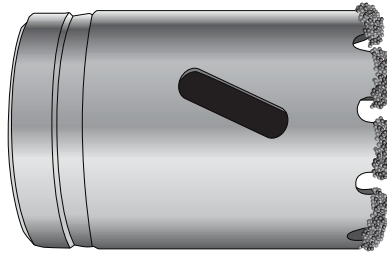
DESCRIPTION	ITEM NO.	PRICE
Electrician's Carbide Tipped Hole Cutter Set 1 each: 7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2"	HCS-CT-06E	369.60
Packaged in a plastic case.		

CARBIDE GRIT EDGED HOLE SAWS

ICS USA

SPECIAL PURPOSE

CARBIDE GRIT EDGE



Carbide Grit Edged Hole Saws have no teeth to chip or dull and will last up to 10 times longer than High Speed Steel Hole Saws. Cuts almost all the materials which diamond hole saws can cut at less than half the cost. Used to cut the most difficult work encountered: cast iron, ceramic tile, fiberglass (all types), plastic laminates, etc.

SIZE	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE ARBOR NO.	ITEM NO.	PRICE
3/4	1/2	3/8		HS-CE048	20.48
13/16	-	-		HS-CE052	20.48
7/8	3/4	1/2		HS-CE056	20.58
15/16	-	-		HS-CE060	21.52
1	-	-		HS-CE100	22.06
1-1/16	-	-		HS-CE104	22.58
1-1/8	1	3/4		HS-CE108	22.58
1-3/16	-	-		HS-CE112	23.10
1-1/4	-	-	HSM-4	HS-CE116	23.62
1-3/8	-	1	HSM-5 HSM-7	HS-CE124	24.46
1-1/2	1-1/4	-		HS-CE132	25.72
1-9/16	-	-		HS-CE136	26.26
1-11/16	-	-		HS-CE144	26.26
1-3/4	1-1/2	1-1/4		HS-CE148	26.56
2	-	1-1/2		HS-CE200	29.20
2-1/8	-	-		HS-CE208	30.46
2-1/4	2	-		HS-CE216	32.56
2-3/8	-	-		HS-CE224	33.92
2-1/2	-	2		HS-CE232	36.22

SIZE	PIPE TAP SIZE	PIPE ENTRANCE SIZE	USE ARBOR NO.	ITEM NO.	PRICE
2-9/16	-	-		HS-CE236	37.80
2-5/8	2-1/2	-		HS-CE240	37.80
2-3/4	-	-		HS-CE248	38.44
2-7/8	-	-		HS-CE256	40.96
3	-	2-1/2		HS-CE300	42.10
3-1/8	-	-		HS-CE308	44.10
3-1/4	3	-		HS-CE316	45.04
3-1/2	-	-		HS-CE332	47.78
3-5/8	-	3	HSM-4	HS-CE340	52.50
3-3/4	3-1/2	-	or	HS-CE348	54.60
4	-	-	HSM-5	HS-CE400	56.70
4-1/8	-	3-1/2		HS-CE408	58.80
4-1/4	4	-		HS-CE416	59.86
4-1/2	-	4		HS-CE432	63.00
4-3/4	-	4		HS-CE448	65.10
5	-	4		HS-CE500	70.36
5-1/2	-	4		HS-CE532	84.00
6	-	4		HS-CE600	97.86

CARBIDE GRIT EDGED HOLE SAW KITS

PLASTIC CASES

ILLUSTRATION	DESCRIPTION	ITEM NO.	PRICE
	MECHANIC'S CARBIDE GRIT EDGED HOLE SAW KIT - 1ea. 7/8, 1, 1-1/8, 1-1/4, 1-1/2 Hole Saws, HSM-6 Arbor.	HSK-CE-06M	224.88
	MAINTENANCE CARBIDE GRIT EDGED HOLE SAW KIT - 1 ea. 3/4, 7/8, 1-1/8, 1-3/8, 1-1/2, 1-3/4, 2, 2-1/4, 2-1/2 Hole Saws, HSM-3, HSM-4, HSM-6 Arbors and 12" Extension	HSK-CE-13M	511.84
	PLUMBER'S CARBIDE GRIT EDGED HOLE SAW KIT - 1 ea. 3/4, 7/8, 1-1/8, 1-1/2, 1-3/4, 2-1/4 Hole Saws, HSM-3 and HSM-4 Arbors, and HSPD-3S Pilot Drill.	HSK-CE-09P	331.34
	ELECTRICIAN'S CARBIDE GRIT EDGED HOLE SAW KIT - 1 ea. 7/8, 1-1/8, 1-3/8, 1-3/4, 2, 2-1/2 Hole Saws, HSM-3 and HSM-4 Arbors, and HSPD-3S Pilot Drill.	HSK-CE-09E	357.68

CARBIDE GRIT EDGED HOLE SAWS - RECESSED LIGHTING

ICS USA

SPECIAL PURPOSE

CARBIDE GRIT EDGE



Recessed Lighting Hole Saws are designed for electricians. They are used to drill holes in ceilings for recessed lighting fixtures. Carbide Grit Edged Hole Saws have no teeth to eliminate snagging. Will cut almost any ceiling material encountered.

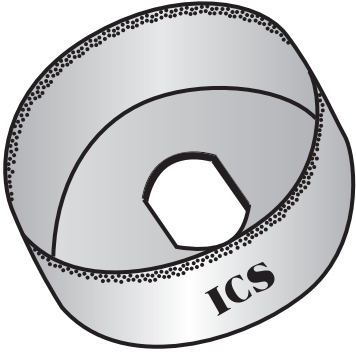
SIZE	USA ARBOR NO.	USE WITH THESE LIGHTING FIXTURES	ITEM NO.	PRICE
4-3/8	HSM-4 or HSM-5	Mini Juno, Capri, Marco, Halo	HS-RL424	66.16
6-3/8		Halo, Capri	HS-RL624	74.56
6-5/8		Juno, Progress	HS-RL640	74.56
6-7/8		Lithonia, Marco, Progress, Capri, Lightloier, Preacolite	HS-RL656	74.56

CARBIDE GRIT EDGED HOLE SAWS - "D" DRIVE

ICS USA

SPECIAL PURPOSE

CARBIDE GRIT EDGE



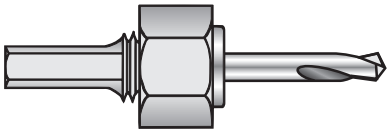
D-Drive Hole Saws are specifically designed to drill plumbing installation holes in fiberglass bathtubs, showers, spas, hot tubs etc. D-Drive Hole Saws derive their name from having a "D" shaped arbor hole.

SIZE	USE ARBOR NO.	ITEM NO.	PRICE
1-1/4	HSM-CT	HS-DD116	17.64
1-3/8	or	HS-DD124	18.16
1-3/4	HSM-2	HS-DD148	19.66

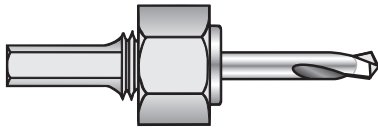
ARBOR/PILOT DRILLS - "D" DRIVE

ICS USA

SPECIAL PURPOSE



HIGH SPEED STEEL



CARBIDE TIPPED

For use in "D" Drive Hole Saws and other Hole Saws.

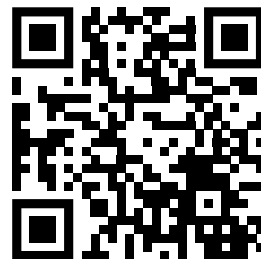
SHANK SIZE	PILOT DRILL	ITEM NO.	PRICE
3/8	Carbide Tip	HSM-CT	15.42
1/4	High Speed Steel	HSM-2	10.58

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