

## RECIPROCATING SAW BLADES

### UNIVERSAL 1/2" SHANK

\* Four new Heavy Duty sizes available.

Tough, shatterproof bi-metal reciprocating blades fit all popular machines and outperform standard blades by a wide margin. The teeth retain their hardness and stay sharper longer. Breakage is eliminated because of its bi-metal construction. Select from over 40 different blades to match your cutting applications in wood, metal, fiberglass, nail-embedded wood, stainless and composition. For extra long life in stainless steel, fiberglass or other tough or abrasive applications, use SLIK-KOTE™ blades located on pg. 15.

### METAL CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
40610	6" x 3/4" x .035	150 x 20 x .90	10	For metal decking and roofing, and nonferrous metals.
40810	8" x 3/4" x .035	200 x 20 x .90	10	
* 40010	6" x 3/4" x .050	150 x 20 x 1.3	10	For cutting soil pipe, heavy gauge metal and nail - embedded wood.
40640	6" x 3/4" x .035	150 x 20 x .90	14/10	Heavy gauge metals, compositions, masonite, wood, etc.
40840	8" x 3/4" x .035	200 x 20 x .90	14/10	
40120	12" x 3/4" x .035	300 x 20 x .90	14/10	
* 40040	6" x 3/4" x .050	150 x 20 x 1.3	14/10	For cutting soil pipe and heavy gauge metal.
40080	8" x 3/4" x .050	200 x 20 x 1.3	14/10	
40414	4" x 3/4" x .035	100 x 20 x .90	14	For metals heavier than 1/8", bar stock, angles, etc. Also rubber, masonite, fiberglass, etc.
40614	6" x 3/4" x .035	150 x 20 x .90	14	
40814	8" x 3/4" x .035	200 x 20 x .90	14	
* 40014	6" x 3/4" x .050	150 x 20 x 1.3	14	For pipe, angle iron and heavy gauge metal over 1/8".
40418	4" x 3/4" x .035	100 x 20 x .90	18	For heavy gauge sheet metal, conduit, pipe, tubing, thin fiberglass, etc.
40618	6" x 3/4" x .035	150 x 20 x .90	18	
40818	8" x 3/4" x .035	200 x 20 x .90	18	
* 40018	6" x 3/4" x .050	150 x 20 x 1.3	18	For conduit, angle iron and heavy gauge metal up to 1/8".
39684	6" x 3/4" x .035	150 x 20 x .90	18/14	Graduated teeth for fast cuts in metals heavier than 3/32", bar stock, angles, pipe. Also fiberglass, fiber, "Transite".
40424	4" x 3/4" x .035	100 x 20 x .90	24	For metals lighter than 18-gauge, thin wall tubing, formed sheet, trim, etc.
40624	6" x 3/4" x .035	150 x 20 x .90	24	
40432	4" x 3/4" x .035	100 x 20 x .90	32	For very thin gauge metals, sheet, tubing, trim, etc.

Packaged 5 per vinyl pouch or 50 per box

### METAL SCROLL CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
43114	3-5/8" x 5/16" x .035	92 x 8 x .90	14	For scroll cutting heavy gauge metal, fiberglass, masonite.
42018	3" x 1/4" x .035	75 x 6 x .90	18	For scroll cutting metals lighter than 14 gauge.

Packaged 5 per vinyl pouch or 50 per box

## RECIPROCATING SAW BLADES

### UNIVERSAL 1/2" SHANK

### RUFF-NECK™

### DEMOLITION BLADES



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
46685	6" x 1" x .062	150 x 25 x 1.6	8/5	For demolition work, remodeling, wood, wallboard, paneling, plaster, nail-embedded wood.
46985	9" x 1" x .062	225 x 25 x 1.6	8/5	
46185	12" x 1" x .062	300 x 25 x 1.6	8/5	
46190	12" x 1" x .062	300 x 25 x 1.6	3	Fastest cutting, roughing-in work in wood.
46706	6" x 1" x .062	150 x 25 x 1.6	12/8	Wavy set for nail-embedded wood, metal lath, thin steel plate and metal demolition work.
46906	9" x 1" x .062	225 x 25 x 1.6	12/8	

Packaged 2 per vinyl pouch or 50 per box

### FIRE & RESCUE



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
40911	8" x 3/4" x .050	200 x 20 x 1.3	14/10	For fire and rescue work.
46911	9" x 1" x .062	225 x 25 x 1.6	12/8	

Packaged 2 per vinyl pouch or 50 per box

### WOOD & PLASTER CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
45004	6" x TAPER x .050	150 x TAPER x 1.3	4	Fast cutting, positive rake design with wide gullet spacing for roughing-in.
45606	6" x 3/4" x .035	150 x 20 x 1.3	6	For wood and nail-embedded woods, all composition material. Also nonferrous metals.
45006	6" x TAPER x .050	150 x TAPER x 1.3	6	General roughing-in work in wood and nail-embedded woods. Fast cutting.
45906	9" x TAPER x .050	225 x TAPER x 1.3	6	
45106	12" x TAPER x .050	300 x TAPER x 1.3	6	
45110	12" x TAPER x .050	300 x TAPER x 1.3	10	For thinner sections of wood, plastics, metals 1/8" and under, where extra blade length is required.
52056	5" x 3/4" x .035	100 x 20 x .90	6 V-Tooth	PLASTER CUTTING - For smooth, fast cuts in plaster, plasterboard and metal lath plaster.

Packaged 5 per vinyl pouch or 50 per box



## BLUE DIAMOND™ COLLECTION

### UNIV 1/4", 'T' STYLE JIG SAWS AND RECIPROCATING SHANK STYLES

Item No.	Shank Style	Length x Width x Thickness		Grit	Recommended Uses
		Inches	mm		
12700	AIR SAW	5" x 1/2" x .025	127 x 12.7 x .60	40/50	Diamond edged air, jig, and reciprocating saw blades are for use on various composites and hard friable materials such as quartz, glass, fiberglass, carbon graphite and ceramics.
82700	1/4" UNIV	3-1/2" x 1/4" x .042	89 x 6 x 1.1	40/50	
86700	'T' STYLE	4" x 5/16" x .042	100 x 8 x 1.1	40/50	
46700	RECIP	6" x 3/4" x .035	150 x 20 x .90	40/50	

Packaged 1 per vinyl pouch

## SLIK-KOTE™ COLLECTION

A special treatment and coating results in a hard, abrasion resistant surface that increases the cutting life of the blade.

### ALL JIG SAW

### AND RECIPROCATING SHANK STYLES



Item No.	Shank Style	Length x Width x Thickness		T.P.I.	Recommended Uses
		Inches	mm		
82040 82041	UNIV. 1/4"	3-1/2" x 5/16" x .042	89 x 8 x 1.1	10 14	Recommended for fiberglass and other abrasive applications. Also effective on metals including stainless steel.
80148	BAYONET	3" x 3/8" x .035	75 x 10 x .90	14	
88266 88269	'T' STYLE	4" x 5/16" x .042 3" x 5/16" x .042	100 x 8 x 1.1 75 x 8 x 1.1	8 12	
41666	RECIP.	6" TAPER x .050	150 x 20 x 1.3	6	
41679		9" TAPER x .050	225 x 20 x 1.3	6	
41668		6" x 3/4" x .035	150 x 20 x .90	10	
41670		6" x 3/4" x .035	150 x 20 x .90	14	

Universal, Bayonet and "T" Style blades are packaged 5 per vinyl pouch or 100 per box

Reciprocating blades are packaged 5 per vinyl pouch or 50 per box



### PNUE-SAW™

Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
12718	3-5/8" x 1/2" x .025	92 x 12.7 x .64	18	For scroll cuts in heavy metal, composites, fiberglass, plastics.
12724	3-5/8" x 1/2" x .025	92 x 12.7 x .64	24	For scroll cutting heavy gauge metal, fiberglass.
12732	3-5/8" x 1/2" x .025	92 x 12.7 x .64	32	For scroll cutting metals lighter than 14 gauge.

Packaged 5 per vinyl pouch or 100 per box

## GLAS-FAB™ COLLECTION

### ALL JIG SAW SHANK STYLES



Item No.	Shank Style	Length x Width x Thickness		T.P.I.	Recommended Uses
		Inches	mm		
82032	UNIV. 1/4"	3-1/2" x 5/16" x .050	89 x 8 x 1.3	2-WAY	For smooth splinter free cuts in fiberglass, wood, plexiglass. Hard surface coating adds blade life in abrasive materials.
80033	BAYONET	3" x 3/8" x .050	75 x 10 x .90	2-WAY	
87072	"T" STYLE	4" x 5/16" x .050	100 x 8 x 1.3	2-WAY	

Packaged 5 per vinyl pouch or 100 per box

## CARBIDE GRIT COLLECTION

### ALL JIG SAW AND RECIPROCATING SHANK STYLES



Item No.	Shank Style	Length x Width x Thickness		Grit	Recommended Uses
		Inches	mm		
30042	UNIV. 1/4"	2-7/8" x 5/16" x .032	73 x 8 x .80	MEDIUM	Enhanced cutting capability and increased blade life in hard abrasive materials such as ceramic tile, fiberglass and slate. The narrow width of the jig saw blades allow for both straight and contour cutting.
30040	UNIV. 1/4"	2-7/8" x 5/16" x .032	73 x 8 x .80	COARSE	
36201	"T" STYLE	3" x 5/16" x .032	75 x 8 x .80	MEDIUM	
36402	"T" STYLE	3" x 5/16" x .032	75 x 8 x .80	COARSE	
51400	RECIP	4" x 3/4" x .040	100 x 20 x 1.0	COARSE	
51800		8" x 3/4" x .040	200 x 20 x 1.0		

Packaged 5 per vinyl pouch

## JIG SAW BLADES UNIVERSAL "T" STYLE

Durable, high performance bi-metal jig/sabre saw blades outlast all other types of carbon and high speed steel blades. These shatterproof wood and metal cutting blades are available in three common shank designs: T-Style, 1/4" Universal and Bayonet types. For extra long life in stainless steel, fiberglass or other tough or abrasive applications, our Slik-Kote™ treated blades are recommended.

### METAL CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
86260	4" x 5/16" x .042	100 x 8 x 1.1	8	Mild steel 1/4" - 3/8". Nonferrous 1/4" - 5/8", laminates and plastics. 5/16" width for tight contours in metal, wood, etc.
86263	3" x 5/16" x .042	75 x 8 x 1.1	12	Mild steel 1/8" - 1/4". Nonferrous 1/8" - 5/8", laminates and plastics. 5/16" width for tighter contours in metal, wood, etc.
86264	3" x 5/16" x .042	75 x 8 x 1.1	18	Mild steel up to 3/16". Nonferrous up to 1/4" and laminates. 5/16" width for tighter contours in metal, wood, etc.
86267	3" x 5/16" x .042	75 x 8 x 1.1	24	Thin wall tubing and metal under 1/8".

Packaged 5 per vinyl pouch or 100 per box

### WOOD CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
87076	4" x 5/16" x .042	100 x 8 x 1.1	6	Fast cuts in hard and soft woods up to 2-3/8". 5/16" width for tighter contours in wood, metal, etc.
87074	4" x 5/16" x .050	100 x 8 x 1.3	6	For smooth cuts in hard and soft wood, plywood up to 2-1/2", also plastics. 5/16" width for tighter contours in wood, metal etc. Hollow Ground.
87073	4" x 5/16" x .050	100 x 8 x 1.3	10	For smooth cuts in hard and soft wood, plywood up to 3-1/4", also plastics. 5/16" width for tighter contours in wood, metal etc. Hollow Ground.
87077	4" x 5/16" x .050	100 x 8 x 1.3	10 Down Cut	Reversed tooth direction for down cutting. Reduces top splintering and chipping. Hollow Ground.

Packaged 5 per vinyl pouch or 100 per box



## JIG SAW BLADES UNIVERSAL 1/4" STYLE

### METAL CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
82050	3-1/2" x 5/16" x .042	89 x 8 x 1.1	10	1/4"-1/2" steel, 1/4"-3/4" nonferrous, plastic ,etc.
82051	3-1/2" x 5/16" x .042	79 x 8 x 1.1	14	1/8"-1/4" steel, 1/8"-1/2"nonferrous, aluminum, fiberglass, plastics, etc.
82052	3-1/2" x 5/16" x .042	79 x 8 x 1.1	18	1/16"-1/8" steel, conduit, plastics, tubing, etc.
82053	3-1/2" x 5/16" x .042	79 x 8 x 1.1	24	1/16" steel and under, thin wall tubing, formica, etc.

Packaged 5 per vinyl pouch or 100 per box

### WOOD CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
82021	3-1/2" x 1/4" x .035	89 x 6 x .90	6	Positive rake for roughing-in and scroll cuts up to 1/2" in wood, plywood, hardboard, plastics, etc.
82022	3-1/2" x 1/4" x .035	89 x 6 x .90	10	Smoother finish and scroll cuts in wood, plywood, hardwood, plastics, laminates up to 1/2".
82008	4" x 3/8" x .035	100 x 10 x .90	6	Long life in wood cutting, laminates, composites.
82011	4" x 3/8" x .035	100 x 10 x .90	10	Fine set teeth for finish cuts in wood, plywood, plastics, masonite, brass, aluminum.

Packaged 5 per vinyl pouch or 100 per box

## JIG SAW BLADES BAYONET STYLE

### METAL CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
80112	3" x 3/8" x .035	75 x 10 x .90	14	1/8"-1/4" Steel; 1/8"-1/4" nonferrous and laminates.
80111	3" x 3/8" x .035	75 x 10 x .90	18	1/16"-1/8" steel, conduit, plastics, tubing, etc.
80113	3" x 3/8" x .035	75 x 10 x .90	24	Thin sheet steel, thin wall tubing and thin nonferrous.
80114	1-3/4" x 1/4" x .035	45 x 6 x .90	14	1/8"-1/4" steel, 1/8"-3/8" nonferrous, suitable for scroll work.
80115	1-3/4" x 1/4" x .035	45 x 6 x .90	24	Thin sheet steel, thin wall tubing, suitable for scroll work.

Packaged 5 per vinyl pouch or 100 per box

### WOOD CUTTING



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
80091	3" x 3/8" x .050	75 x 10 x 1.3	6	Faster cutting, set tooth, for roughing-in wood, plastics, compositions.
80092	3" x 3/8" x .050	75 x 10 x 1.3	10	Fast cutting, set tooth for wood, compositions, nonferrous metals-medium smooth finish.

Packaged 5 per vinyl pouch or 100 per box

## Introducing **BIG BLUE DISPLAY KITS**

Item No. 57600	Description	T.P.I.	Qty Blades
39684	6" x 3/4" x .035	18/14	40
40432	4" x 3/4" x .035	32	25
40614	6" x 3/4" x .035	14	40
40618	6" x 3/4" x .035	18	40
40624	6" x 3/4" x .035	24	40
41668	6" x 3/4" x .035	10	35
41670	6" x 3/4" x .035	14	35
82040	3-1/2" x 5/16" x .042	10	25
82041	3-1/2" x 5/16" x .042	14	25
88266	4" x 5/16" x .042	8	30
88269	3" x 5/16" x .042	12	30
10003	Complete Display Board		1

Item No. 57602	Description	T.P.I.	Qty Blades
46685	6" x 1" x .062	8/5	20
46985	9" x 1" x .062	8/5	20
46185	12" x 1" x .062	8/5	16
46190	12" x 1" x .062	3	16
46706	6" x 1" x .062	12/8	20
40911	8" x 3/4" x .050	14/10	20
46911	9" x 1" x .062	12/8	16
10003	Complete Display Board		1

Big Blue Display boards are available separately for customization of your own selection of Jig and/or Reciprocating saw blades.

Blades are packed 5 per in clear pouches with information inserts

## AIR SAW BLADES

Bi-metal blades to fit popular pneumatic saw machines. High-speed cutting edge welded to a tough, shatter resistant back makes this the ideal blade for air saw applications. The bi-metal construction obsoletes solid high-speed steel blades previously available. Available in 10, 14, 18, 24 and 32 tooth for all cutting jobs.

### **PNEU-SAW™ BLADES**



Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
12510	3-5/8" x 1/2" x .025	92 x 12.7 x .64	10	For scroll cuts in heavy metal, composites, fiberglass, plastics.
12514	3-5/8" x 1/2" x .025	92 x 12.7 x .64	14	For scroll cutting heavy gauge metal, fiberglass.
12614	5" x 1/2" x .025	127 x 12.7 x .64		
12518	3-5/8" x 1/2" x .025	92 x 12.7 x .64	18	For scroll cutting metals lighter than 14 gauge.
12618	5" x 1/2" x .025	127 x 12.7 x .64		
12524	3-5/8" x 1/2" x .025	92 x 12.7 x .64	24	For scroll cutting metals lighter than 18 gauge, thin tubing, formed sheet, trim, etc.
12624	5" x 1/2" x .025	127 x 12.7 x .64		
12532	3-5/8" x 1/2" x .025	92 x 12.7 x .64	32	For scroll cutting very thin gauge metals, sheet, tubing, trim, etc.

*Fits all standard air saws*

*Packaged 5 per vinyl pouch or 100 per box*

### **PNEU-SAW™ BLADES**

Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
13014	4" TAPER .035	100 TAPER .035	14	For metals heavier than 1/8", bar stock, angles, etc. Also rubber, masonite, fiberglass, etc.
13018	4" TAPER .035	100 TAPER .035	18	For heavy gauge sheet metal, conduit pipe, tubing, thin fiberglass.
13024	4" TAPER .035	100 TAPER .035	24	For metals lighter than 18 gauge, thin wall tubing, formed sheet, trim, etc.
13032	4" TAPER .035	100 TAPER .035	32	For very thin gauge metals, sheet, tubing, trim, etc.

*Fits Nitto Kohki air saws*

*Packaged 5 per vinyl pouch or 100 per box*



## CIRCULAR SAW BLADES

IMPORTED

All Sterling® circular tungsten carbide tipped saw blades have a micro grain cobalt binder with a small amount of titanium for added cutting life. They are ground to very exact tolerances for optimum performance and tool life. All blades are resharpenable.



### FERROUS AND NONFERROUS BLADES

Ferrous and nonferrous metal cutting blades cut with fewer burrs and less heat than abrasive blades, there is no need for secondary finish grinding. The modified triple chip grind resists material build up on the tooth allowing for longer life between resharpenings.

Item No.	Description	Arbor	RPM	Grade	Application
10700	7-1/4" x 36T TCG Saw Blade (Ferrous)	* 5/8"	5800	C-6	Steel Cutting
10705	8" x 48T TCG Saw Blade (Ferrous)	* 5/8"	5800	C-6	Steel Cutting
10707	9" x 48T TCG Saw Blade (Ferrous)	1"	5200	C-6	Steel Cutting
10710	10" x 80T TCG Saw Blade (Ferrous)	5/8"	5800	C-6	Steel Cutting
10715	12" x 100T TCG Saw Blade (Ferrous)	1"	2000	C-6	Steel Cutting
10720	14" x 120T TCG Saw Blade (Ferrous)	1"	1700	C-6	Steel Cutting
10740	10" x 100T TCG Saw Blade (Nonferrous)	5/8"	7000	C-1	Aluminum Cutting

Packaged 1 per box

\*Diamond Arbor

### WOOD CUTTING BLADES

Thin kerf wood cutting blades feature an alternate tooth bevel grind for fast clean cuts.

Item No.	Description	Arbor	RPM	Grade	Application
10750	7-1/4" x 24T ATB Saw Blade	* 5/8"	7000	C-2	Framing/General Purpose
10755	7-1/4" x 40T ATB Saw Blade	* 5/8"	7000	C-2	Finishing
10760	8-1/4" x 24T ATB Saw Blade	* 5/8"	7000	C-2	Framing/General Purpose
10765	10" x 40T ATB Saw Blade	5/8"	7000	C-3	General Purpose
10770	10" x 60T ATB Saw Blade	5/8"	7000	C-3	General Purpose Fine Finishing
10775	10" x 80T ATB Saw Blade	5/8"	7000	C-3	Ultra Fine Finishing
10780	12" x 80T ATB Saw Blade	1"	7000	C-3	Fine Finishing
10785	12" x 96T ATB Saw Blade	1"	7000	C-3	Ultra Fine Finishing

Packaged 1 per box

\*Diamond Arbor

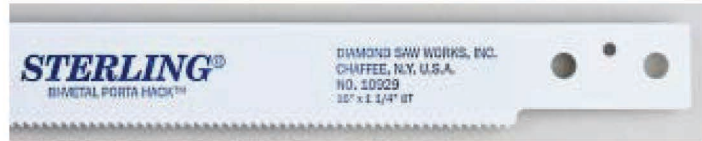
### DADO SETS

The dado sets feature top bevel ground outside saws and chipper sets. These blades stay SHARP longer even when cutting man made materials like particle board, laminated plywood, melamine and plastics.

Item No.	Description	Arbor	RPM	Grade	Application
10790	6" x 30T Stack Dado Set	5/8"	7000	C-4	Dado Cutting
10792	8" x 42T Stack Dado Set	5/8"	7000	C-4	Dado Cutting

## PORTABLE HACKSAW BLADES

### PORTA-HACK™ BI-METAL



PORTA-HACK™ blades are used by utility companies, petro chemical plants and large contractors for job-site cutting of pipe, structurals and other materials.

Item No.	Length x Width		T.P.I.	Recommended Uses
	Inches	mm		
10906	12 x 1-1/4	300 x 32	14	Thinner sections of steel, brass, bronze, fiberglass, etc.
10907	16 x 1-1/4	406 x 32	14	Thinner sections of steel, brass, bronze, fiberglass, etc.
10929	16 x 1-1/4	406 x 32	8	For heavier sections of steel, brass, bronze, fiberglass, etc.
10930	21 x 1-1/4	525 x 32	14	Thinner sections of steel, brass, bronze, fiberglass, etc.
10973	24 x 1-1/4	600 x 32	14	Thinner sections of steel, brass, bronze, fiberglass, etc.
10975	30 x 1-1/4	765 x 32	14	Thinner sections of steel, brass, bronze, fiberglass, etc.

Packaged 10 blades per box

## POWER HACKSAW BLADES

### SHATTERPROOF BI-METAL



Sterling® power hacksaw blades have an M-3 high speed steel cutting edge welded to a tough alloy steel back. The bi-metal construction results in a strong, shatter-resistant blade for high productivity and safety in the toughest cutting applications. The extra width of this blade gives rigidity and durability, cut after cut.

Item No.	Length x Width x Thickness		T.P.I.
	Inches	mm	
10304	12 x 1 x .050	300 x 25.4 x 1.3	14
10312	14 x 1 x .050	350 x 25.4 x 1.3	10
10316	14 x 1 x .050	350 x 25.4 x 1.3	14
10320	14 x 1-1/4 x .062	350 x 32 x 1.6	6
10324	14 x 1-1/4 x .062	350 x 32 x 1.6	10
10340	14 x 1-1/2 x .075	350 x 38 x 1.9	6
10380	18 x 1-1/4 x .062	450 x 32 x 1.6	10

Packaged 10 blades per box

Item No.	Length x Width x Thickness		T.P.I.
	Inches	mm	
10392	18 x 1-1/2 x .075	450 x 38 x 1.9	4
10396	18 x 1-1/2 x .075	450 x 38 x 1.9	6
10412	18 x 1-3/4 x .088	450 x 45 x 2.2	6
10428	21 x 1-3/4 x .088	525 x 45 x 2.2	6
10456	24 x 2 x .100	600 x 50 x 2.5	4

Packaged 10 blades per box





## HAND HACKSAW BLADES

### BI-METAL SHATTERPROOF

STERLING®

BIMETAL SHATTERPROOF NO. 10079 12" x .187  
DIAMOND SAW WORKS, INC., Chaffee, New York 14030 U.S.A.

Shatter resistant bi-metal construction allows blades to bend and flex. The high hardness tool steel cutting edge provides extended tool life compared to other hacksaw blades. The original varied pitch tooth design was patented and introduced by Diamond Saw in 1937, on hand hacksaw blades. Over the years, improvements and variations have kept this blade on top in cutting ease and efficiency.

Item No.	Length x Width x Thickness		T.P.I.	Recommended Uses
	Inches	mm		
10077	12 x 1/2 x .025	300 x 12.7 x .60	14	For cutting heavy gauge metal, fiberglass.
10079	12 x 1/2 x .025	300 x 12.7 x .60	18	For cutting metals lighter than 14 gauge.
10081	12 x 1/2 x .025	300 x 12.7 x .60	24	For cutting metals lighter than 18 gauge tubing, formed sheet, trim, etc.
10083	12 x 1/2 x .025	300 x 12.7 x .60	32	For cutting very thin gauge metals, sheet, tubing, trim, etc.
10073	12 x 1/2 x .025	300 x 12.7 x .60	18/14	Varied pitch mitigates tooth stripping problems and allows for faster cuts in a wider variety of applications.
10075	12 x 1/2 x .025	300 x 12.7 x .60	24/20	

Packaged 5 per vinyl pouch or 100 per box

## HAND HACKSAW FRAME

High Tension hacksaw frame for 12" bi-metal hacksaw blades allows tensioning of bi-metal hacksaw blades up to 28000 PSI by turning tension knob four complete turns. Blades can be mounted straight or at a 45° angle for flush cutting. Extra blade storage inside hollow tube. Includes 1 - 12" hacksaw blade.

Item No. 10022



High Tension Hand Hack Saw Frames (Black) Packed 5 per box  
PVC /ABS Plastic Pipe Saw Handle (Silver) Packed 5 per box

## PVC/ABS PLASTIC PIPE SAW BLADES

### SPRING TEMPERED

Sterling® PVC/ABS Plastic Pipe Blades are of one-piece spring tempered carbon construction. The cutting edge is hardened to 63-66 RC for good wear resistance. The spring tempered back resists flexing while cutting on both the push and pull strokes. Cuts plastic, wood, drywall, PVC and ABS pipe. The heavy duty aluminum handle is easy to assemble with a single screw blade attachment. Available with or without handle.

Item No.	Length x Width x Thickness		T.P.I.
	Inches	mm	
Blade with Handle			
70131	12	300	10
70181	18	450	10
Replacement Blades			
70130	12 x 2-1/2 x .035	300 x 64 x .90	10
70180	18 x 2-1/2 x .035	450 x 64 x .90	10

Packaged 5 per box

## HOLE SAWS

### BI-METAL – VARIED PITCH

Sterling® hole saws are available in bi-metal construction known for its endurance and shatterproof qualities. High hardness teeth welded to a tough backer material, coupled with varied pitch, positive rake teeth makes Sterling® hole saws the first choice.

### CARBIDE TIPPED

Sterling® carbide tipped hole saws are especially suited for cutting holes in fiberglass, transite, flake board and cast iron when standard high speed hole saws will not do the job.

### BLUE DIAMOND™

Blue Diamond™ hole saws are manufactured of a tough bi-metal matrix steel with 40/50 blended diamond grit nickel matrix braze bonded to their edge. With a cutting depth of 1-1/2", these hole saws are normally used for cutting a variety of abrasive non-ferrous materials.

Bi-Metal Item No.	Carbide Tipped Item No.	Diamond Edge Item No.	Diameter Add .040 to Diamond Edge	
			Inches	mm
55009	N/A	54100	9/16"	14
55010	N/A	54105	5/8"	16
55011	N/A	54110	11/16"	17
55012	56012	54115	3/4"	19
55013	56013	54120	13/16"	21
55014	56014	54125	7/8"	22
55015	56015	54130	15/16"	24
55016	56016	54135	1"	25
55017	56017	54140	1-1/16"	27
55018	56018	54145	1-1/8"	29
55019	N/A	54150	1-3/16"	30
55020	56020	54155	1-1/4"	32
55021	N/A	54160	1-5/16"	33
55022	56022	54165	1-3/8"	35
55023	56023	54170	1-7/16"	37
55024	56024	54175	1-1/2"	38
55025	56025	54180	1-9/16"	40
55026	56026	54185	1-5/8"	41
55027	56027	54190	1-11/16"	43
55028	56028	54195	1-3/4"	44
55029	56029	54200	1-13/16"	46
55030	56030	54205	1-7/8"	48
55032	56032	54210	2"	51
55033	56033	54215	2-1/16"	52
55034	56034	54220	2-1/8"	54
55036	56036	54225	2-1/4"	57

Packaged 1 per box

Bi-Metal Item No.	Carbide Tipped Item No.	Diamond Edge Item No.	Diameter Add .040 to Diamond Edge	
			Inches	mm
55037	56037	54230	2-5/16"	59
55038	56038	54235	2-3/8"	60
55040	56040	54240	2-1/2"	64
55041	N/A	54245	2-9/16"	65
55042	56042	54250	2-5/8"	67
55044	56044	54255	2-3/4"	70
55046	56046	54260	2-7/8"	73
55048	56048	54265	3"	76
55050	56050	54270	3-1/8"	79
55052	56052	54275	3-1/4"	83
55054	56054	54280	3-3/8"	86
55056	56056	54285	3-1/2"	89
55058	56058	54290	3-5/8"	92
55060	56060	54295	3-3/4"	95
55062	56062	54300	3-7/8"	98
55064	56064	54305	4"	102
55066	56066	54310	4-1/8"	105
55068	56068	54315	4-1/4"	108
55070	56070	54320	4-3/8"	111
55072	56072	54325	4-1/2"	114
55076	56076	54330	4-3/4"	121
55080	56080	54335	5"	127
55088	56088	54340	5-1/2"	140
55092	56092	N/A	5-3/4"	146
55096	56096	54345	6"	152

Packaged 1 per box



## HOLE SAW KITS & ACCESSORIES

### HOLE SAW KITS

A selection of four different hole saw kits which include Bi-Metal Pro Pack, Bi-Metal Plumber's, Bi-Metal Electrician's and Carbide Tipped kits. The contents of each kit include the most commonly used hole saws, arbors and accessories used for that particular trade task. All hole saws are packed in a sturdy plastic case.

Packaged 1 per box

### ARBORS

A selection of five different arbors, each supplied with a 1/4" pilot drill, will accommodate all universal types of hole saws. Order arbors by product number to fit whatever hole saw is being used. The quick change arbor (57045) permits the change of a hole saw without removal of the arbor from the chuck.

Packaged 1 per box

### 1/4" PILOT DRILLS

A pilot drill is included with each arbor or is available separately.

Packaged 2 per pouch

### ARBOR ADAPTOR

This arbor adaptor converts 1/2" -20 threaded arbors (57015, 57016, 57018) to 5/8"-18 thread size to accommodate larger diameter saws. Not recommended for use with saws over 1-1/2" diameter. Packaged 2 per pouch.

### BI-METAL PRO PACK HOLE SAW KIT(#57515)

Includes:

- |                     |   |
|---------------------|---|
| 1 - 3/4" hole saw   | 1 - 2" hole saw                         |
| 1 - 7/8" hole saw   | 1 - 2-1/4" hole saw                     |
| 1 - 1-1/8" hole saw | 1 - 2-1/2" hole saw                     |
| 1 - 1-3/8" hole saw | 1 - (57045*) 7/16" hex arbor            |
| 1 - 1-1/2" hole saw | 1 - (57035) Additional 1/4" pilot drill |
| 1 - 1-3/4" hole saw | 1 - (57000) Arbor adaptor               |

### BI-METAL PLUMBER'S HOLE SAW KIT(#57528)

Includes:

- |                     |   |
|---------------------|---|
| 1 - 3/4" hole saw   | 1 - 1-3/4" hole saw                     |
| 1 - 7/8" hole saw   | 1 - 2-1/4" hole saw                     |
| 1 - 1-1/8" hole saw | 1 - (57045*) 7/16" hex arbor            |
| 1 - 1-1/2" hole saw | 1 - (57035) Additional 1/4" pilot drill |

### BI-METAL ELECTRICIAN'S HOLE SAW KIT(#57527)

Includes:

- |                     |   |
|---------------------|---|
| 1 - 7/8" hole saw   | 1 - 2-1/2" hole saw                     |
| 1 - 1-1/8" hole saw | 1 - (57018) 7/16" hex arbor             |
| 1 - 1-3/8" hole saw | 1 - (57045*) 7/16" hex arbor            |
| 1 - 1-3/4" hole saw | 1 - (57035) Additional 1/4" pilot drill |
| 1 - 2" hole saw     |   |

### CARBIDE TIPPED HOLE SAW KIT(#57507)

Includes:

- |                     |   |
|---------------------|---|
| 1 - 3/4" hole saw   | 1 - 2" hole saw                         |
| 1 - 7/8" hole saw   | 1 - 2-1/4" hole saw                     |
| 1 - 1-1/8" hole saw | 1 - 2-1/2" hole saw                     |
| 1 - 1-3/8" hole saw | 1 - (57045*) 7/16" hex arbor            |
| 1 - 1-1/2" hole saw | 1 - (57035) Additional 1/4" pilot drill |
| 1 - 1-3/4" hole saw | 1 - (57000) arbor adaptor               |

*\*Quick change design, with knurled collar*

### ARBORS & ACCESSORIES

Item No.	Fits Hole Saw Diameters	Follows Through	Shank	Thread Size	Chuck Size
57015	9/16" - 1-3/16"	1" - 1-3/16"	1/4" hex	1/2-20	1/4"
57016	9/16" - 1-3/16"	1" - 1-3/16"	3/8" hex	1/2-20	3/8"
57018	9/16" - 1-3/16"	7/8" - 1-1/2"	7/16" hex	1/2-20	1/2"
57020	1-1/4" - 2-3/8"	1-1/4" - 2-3/8"	7/16" hex	5/8-18	1/2"
57045*	1-1/4" - 6"	1-7/16" - 6"	7/16" hex	5/8-18	1/2"
57035	4" LONG 1/4" PILOT DRILL (For 1/4" Rd., 7/16" hex & 5/8" hex)				
57036	3" LONG 1/4" PILOT DRILL (For 1/4" hex & 3/8" hex)				
54500	3" PILOT DRILL FOR USE WITH DIAMOND EDGE				
57100	12" EXTENSION (For 7/16" hex shank)				
57000	Converts 1/2" - 20 threaded arbors (57015, 57016 and 57018) to 5/8" - 18 thread size to accommodate larger diameter saws.				

*\*Quick change design, with knurled collar*

*Pilot Drills (57035, 57036) and extension (57000) are packaged 2 per pkg. All others 1 per pkg.*

