

Saw Blades and Hack Saws



SWISS MADE

Malco

4MC24
24 T.P.I.

BiMetal By Malco™

Sheet Metal, Pipe,
Tubing, Metal Profiles
under 18 ga.

Reciprocating Saw Blades

Wood / Plaster Cutting Blades




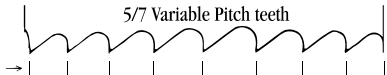
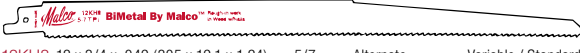




A full line selection of reciprocating saw blades


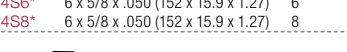
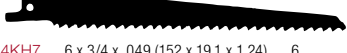


THEY STACK UP BETTER: For wood with nails, metal pipe, angles, and a variety of specialty applications from drywall to drain pipe, BiMetal By Malco stacks up best against the rest. These shatterproof blades are formulated from a premium metal composition consisting of a High Speed Steel cutting edge micro welded to a flexible High Carbon

Catalog Number	Nominal L x W x Thickness in. (mm)	Teeth per inch (25.4 mm)	Tooth Set	Tooth Form	Cutting Edge	Description / Application
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WOOD CUTTING BiMetal By Malco™

	4DL6	6 x 5/8 x .050 (152 x 15.9 x 1.27)	6	Alternate	Standard	Milled	DELUXE CONTOUR 4DL6 used for rough-in, contours in wood with nails.
	4KH6	6 x 3/4 x .059 (152 x 19.1 x 1.50)	5/7	Alternate	Variable / Standard	Milled	KEYHOLE PROFILE -- VARIABLE PITCH Varied tooth sizes permit an overall coarser pitch for aggressive cutting in wood with nails.
	8KH7	9 x 3/4 x .049 (229 x 19.1 x 1.24)	5/7	Alternate	Variable / Standard	Milled	 4KH6, 8KH7, 12KH8 used for rough-in, mild contours in wood with nails.
	12KH8	12 x 3/4 x .049 (305 x 19.1 x 1.24)	5/7	Alternate	Variable / Standard	Milled	
	4KH8	6 x 3/4 x .049 (152 x 19.1 x 1.24)	8	Alternate	Standard	Milled	KEYHOLE PROFILE 4KH8 produces less vibration, smoother, cleaner cuts in wood with nails, composition board.
	4GT7	6 x 5/8 x .031 (152 x 15.9 x 0.79)	6	Alternate	Standard	Milled	STRAIGHT PROFILE 4GT7 used for smooth cutting in hard and soft wood, composition board.

WOOD CUTTING HCS (High Carbon Steel)

	4S6*	6 x 5/8 x .050 (152 x 15.9 x 1.27)	6	Alternate	Standard	Milled	* Also available in Bulk 25 pack as catalog No. B4S6 SUPREME CONTOUR - FLEAM SHARPENED Teeth are fleam sharpened (alternate ground set) for fast feeding, clean shearing action. 4S6 is fastest cutting blade for rough-in, contours in nail free wood. 4S8 used for rough-in, contours in wood with nails. *Blades available in standard 5 packs except where noted.
	4S8*	6 x 5/8 x .050 (152 x 15.9 x 1.27)	8	Alternate	Standard	Milled	
	4KH7	6 x 3/4 x .049 (152 x 19.1 x 1.24)	6	Alternate	Standard	Ground	* Also available in Bulk 25 pack as catalog No. B4KH7 KEYHOLE PROFILE - FLEAM SHARPENED Teeth are fleam sharpened (alternate ground set) for fast feeding, clean shearing action. 4KH7 used for rough-in, mild contours in nail free wood.
	12KH7	12 x 3/4 x .049 (305 x 19.1 x 1.24)	6	Alternate	Standard	Ground	KEYHOLE PROFILE 12KH7 used for rough-in, mild contours in nail free wood.
	8PW8	8 x 3/4 x .050 (203 x 19.1 x 1.27)	Progr.	Alternate	Variable / Progressive	Ground	PLUNGE CUT TIP - PROGRESSIVE PITCH Smaller teeth near blade shank and larger teeth at tip for faster cuts / longer life. 8PW8 is a High Carbon Steel, PROGRESSIVE PITCH blade used for making fast, clean cuts in wood and composite material.

PLASTER BiMetal By Malco™

	4P6	6 x 3/4 x .049 (152 x 19.1 x 1.24)	6	Alternate	"V"	Milled	STRAIGHT PROFILE - "V" TOOTH 60° angle "V" tooth cuts on both forward and backward stroke. 4P6 used for continuous cutting in plaster, sheetrock and metal lath.
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Selecting the right blade for the job is critically important. Factors that should be considered are:

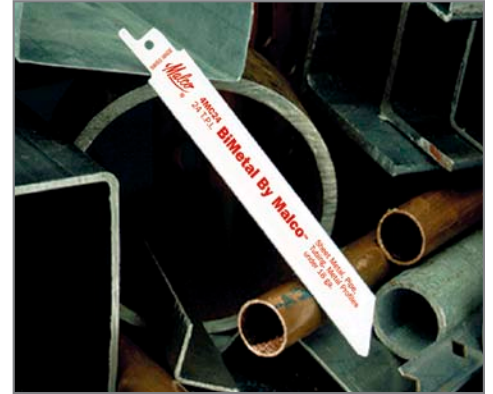
1. Type and hardness of material to be cut, which will determine the tooth form, thickness and material composition of the blade to be used.
2. Size and variation in cross section of stock to be cut which dictates the pitch of the teeth (or teeth per inch) required, tooth set and blade length.
3. Type of cut, whether straight, contour or both will determine blade width.








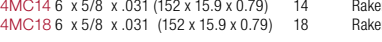



Reciprocating Saw Blades

Metal / General Purpose Cutting Blades

featuring Super Sharp & Tough BiMetal By Malco™

Steel back. Wood Cutting BiMetal blades are available in a wide variety of profiles and tooth combinations to match cutting speed, plus control and maneuverability needed for the job. Wide 3/4" (19.1 mm) profiles on Metal Cutting BiMetal combine with superior manufacturing processes to outperform and outlast all other similar blades in head to head comparisons.



Catalog Number	Nominal L x W x Thickness in. (mm)	Teeth per inch (25.4 mm)	Tooth Set	Tooth Form	Cutting Edge	Description / Application
METAL CUTTING BiMetal By Malco™						
	4TF14 6 x 3/4 x .031 (152 x 19.1 x 0.79) 14 Raker Standard Milled					
						STRAIGHT PROFILE - HIGH SPEED CUTTING 4TF14 used in metals, including stainless over 1/8" (3.2 mm)
	4TF18 6 x 3/4 x .031 (152 x 19.1 x 0.79) 18 Raker Standard Milled					
						4TF18 used for 18 gauge (1.22 mm) to 1/8" (3.2 mm) metals.
	3MC24 4 x 3/4 x .031 (102 x 19.1 x 0.79) 24 Wavy Standard Milled					
						3MC24, 4MC24 used for metal sheet, pipe, profiles under 18 gauge (1.22 mm)
	4MC24 6 x 3/4 x .031 (152 x 19.1 x 0.79) 24 Wavy Standard Milled					
	9MC10 9 x 3/4 x .050 (229 x 19.1 x 1.27) 10/14 Raker Variable / Standard Milled					
						STRAIGHT PROFILE - VARIABLE PITCH 9MC10 used for pipe diameters to 4" (102 mm) O.D. <i>Note: Do not use to cut waste slack.</i>
	6PMC 6 x 3/4 x .037 (152 x 19.1 x 0.94) — Wavy Milled Vari / Stan / Progr.					
						PLUNGE CUT TIP - PROGRESSIVE PITCH Smaller teeth near blade shank and larger teeth at tip for faster cuts / longer life. 6PMC is a BiMetal, PROGRESSIVE PITCH blade used for making fast, clean cuts in thick or thin material including non-ferrous metals, galvanized sheet metal, copper and steel pipe, and steel and aluminum profiles. This shatterproof blade offers maximum on-the-job performance and long service life.
METAL CUTTING High Speed Steel						
	4MC14 6 x 5/8 x .031 (152 x 15.9 x 0.79) 14 Raker Standard Milled					
						STRAIGHT PROFILE - HIGH SPEED CUTTING 4MC14 used for metals over 1/8" (3.2 mm)
	4MC18 6 x 5/8 x .031 (152 x 15.9 x 0.79) 18 Raker Standard Milled					
						4MC18 used for 18 gauge (1.22 mm) to 1/8" (3.2 mm) metals.
METAL CUTTING HCS (High Carbon Steel)						
	8CG* 8 x 3/4 x .040 (203 x 19.1 x 1.02) — — — Carbide Grit					
						STRAIGHT PROFILE - CARBIDE GRIP CUTTING EDGE 8CG used for soil pipe, cast iron, ceramic tile and brick. <i>*Note: Available as singles only.</i>
GENERAL PURPOSE BiMetal By Malco™						
	4GT10 6 x 3/4 x .031 (152 x 19.1 x 0.79) 10 Alternate Standard Milled					
						STRAIGHT PROFILE 4GT10 used for cuts in wood with nails or metals under 3/16" (4.8 mm).
	8PAP 8 x 3/4 x .051 (203 x 19.1 x 1.30) Progr. Wavy Special Progressive Milled					
						PLUNGE CUT TIP - PROGRESSIVE PITCH Smaller teeth near blade shank and larger teeth at tip for faster cuts / longer life. 8PAP is a BiMetal, PROGRESSIVE PITCH blade used for making fast cuts in wood, wood with nails, non-ferrous metals (including aluminum and brass), plastic and fiberglass. This durable blade offers outstanding performance in thick or thin materials.

High Tension

Hack Saw Frame

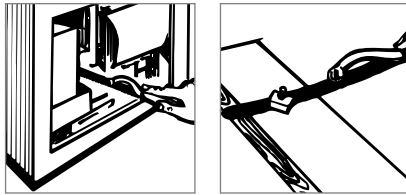
HS90



28,000 PSI Tension
for Easier Cutting and Longer Blade Life!

28,000 PSI tension prevents Bi-Metal hacksaw blade from twisting and binding when cutting. Easy to adjust tension knob. Cast aluminum frame with tubular steel beam is rugged yet lightweight. Comfortable ergonomic handle. Convenient front end grip for better cutting leverage. Extra blades can store in tubular beam. Set screw will secure hacksaw blade or reciprocating saw blade for "jab sawing" in tight spots. Four permanent mounting pins allow both straight cutting and 45° angle for flush cutting.

The Original Mini-Saw™



Use in hard to reach places.

Extend and flex blade for flush cutting.

MS65



For the jobs conventional hack saws cannot do. Slim profile Mini-Saw is ideal for working in very confined areas and for flush cutting at any angle.

Indispensable to plumbing, heating, air-conditioning, refrigeration tradesmen and all servicemen. Saw uses all standard lengths of blades and other types of 1/2" (12.7 mm) saw blades. Finger locking screw makes blade changing easy. Nickel plated steel construction. Non-slip vinyl cushion grip.

Hack Saw Blades BiMetal™ by Malco



Shatterproof, versatile combination of high speed steel teeth and flexible carbon alloy back assures cleaner, faster, straighter cuts in any type of material. Out performs, outlasts standard carbon and high speed steel blades.

Specifications

Catalog Number	Description	Throat Depth in. (mm)	Length in. (mm)	Width in. (mm)	Teeth per in. (25.4 mm)	Thickness in. (mm)	Net Wt. oz. (g)
HS90	High Tension Hack Saw Frame	4-3/8 - 5 (111-127)	—	—	—	—	26 (737)
MS65	The Original Mini-Saw™	—	—	—	—	—	6 (170)
HACKSAW BLADES							
1218B	Hack Saw Blade	—	12 (305)	1/2 (12.7)	18	.025 (0.64)	—
1224B	Hack Saw Blade	—	12 (305)	1/2 (12.7)	24	.025 (0.64)	—
1232B	Hack Saw Blade	—	12 (305)	1/2 (12.7)	32	.025 (0.64)	—