## **Reciprocating Saw Blades** Wood, Plaster, Metal & General Purpose

## Reciprocating Saw Blades with BiMetal by Malco<sup>®</sup>

Reciprocating Saw Blades with BiMetal, 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 shatter proof blades are formulated from a premium metal composition consisting of a High Speed Steel cutting edge micro welded to a flexible High Carbon 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 in. (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	
WOOD CUTTING BiMetal By Malco <sup>™</sup>							
D Multin and BiMetal By Malco <sup>11</sup> Matchanna						DELUXE CONTOUR	
4DL6	6 x 5/8 x .050 (152 x 15.9 x 1.27)	6	Alternate	Standard	Milled	4DLo asea ioi toagii-iii, contoars in wood with hans.	
	II log						
0	Multi 577.81 BiMetal By Malco™ ****	mmm				KEYHOLE PROFILE VARIABLE PITCH	
4KH6	6 x 3/4 x .059 (152 x 19.1 x 1.50)	5/7	Alternate	Variable / Standard	Milled	Varied tooth sizes permit an overall coarser pitch for aggressive cutting in wood with nails.	
O Meter Skit7 BiMetal By Malco" Metros.						5/7 Variable Pitch teeth	
8KH7	9 x 3/4 x .049 (229 x 19.1 x 1.24)	5/7	Alternate	Variable / Standard	Milled		
م ک	LCC 12KH8 BiMetal By Malco <sup>™</sup> Indiana					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	·,·, · · · · · · · · · · · · · · · · ·	
	II has mus					KEYHOLE PROFILE	
	Matter st.RI BiMetal By Malco™ Sarah					4KH8 produces less vibration, smoother, cleaner cuts in wood with nails, composition board.	
4KH8	6 x 3/4 x .049 (152 x 19.1 x 1.24)	8	Alternate	Standard	Milled		
ہلے	Holog 4077 BiMetal By Malco <sup>The Hard and Competition</sup>	I Soft Wood, tion Beard				STRAIGHT PROFILE	
4GT7	6 x 5/8 x .031 (152 x 15.9 x 0.79)	6	Alternate	Standard	Milled	4617 used for smooth catting in hard and soft wood, composition board.	
WOOD CUTTING HCS (High Carbon Steel)							
•	II ha	* Also available in Bulk 25 pack				SUPREME CONTOUR - FLEAM SHARPENED	
45.6*	( u E /0 u 0 E 0 (1 E 2 u 1 E 0 u 1 27)		Alternate	Chandred	Mille J	blade for rough-in, contours in nail free wood. 458 used for rough-in, contours in wood with nails. * Blades available in standard 5 packs except where noted.	
456* 458*	6 x 5/8 x .050 (152 x 15.9 x 1.27) 6 x 5/8 x .050 (152 x 15.9 x 1.27)	8	Alternate	Standard	Milled		
<b>_</b> •	<ul> <li>Also available in Bulk 25 pack as catalog No. B4KH7</li> </ul>				:k	KEYHOLE PROFILE - FLEAM SHARPENED	
лкнт	6 x 3/4 x 0/0 (152 x 101 x 1 2/)	6	Alternate	Standard	Ground	4KH7 used for rough-in, mild contours in nail free wood.	
4117	0 X 3/4 X .049 (132 X 19.1 X 1.24)	0	Anternate	Standard	dibullu		
<b>_</b> !.,	Maler 12KH7 SHISS MAR					12KH7 used for rough-in. mild contours in nail free wood.	
<u>12KH7</u>	12 x 3/4 x .049 (305 x 19.1 x 1.24)	6	Alternate	Standard	Ground		
Malor SPWB Viceo Cutting Prouressive and					PLUNGE CUT TIP - PROGRESSIVE PITCH Smaller teath peop blade shank and larger teath at tin for faster cuts / longer life RDWR is a		
0.014/0					C	High Carbon Steel, PROGRESSIVE PITCH blade used for making fast, clean cuts in wood and composite material.	
8PWB	8 X 3/4 X .USU (2U3 X 19.1 X 1.27)	Progr.	Alternate	variable / Progressive	Ground		
PLASTER BiMetal By Malco <sup>™</sup>							
ا ال	Malor State BiMetal By Malco <sup>m Patty State</sup>					<b>STRAIGHT PROFILE - "V" TOOTH</b> 60° angle "V" tooth cuts on both forward and backward stroke. 4P6 used for continuous cutting in plaster, sheetrock and metal lath.	
4P6	6 x 3/4 x .049 (152 x 19.1 x 1.24)	6	Alternate	"V"	Milled		
	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.