

# **BAND SAW BLADES**

**FOR USE WITH** MILWAUKEE BAND **SAWS USING** 44-7/8" X 1/2" x .020 **BLADES** 



6	8	10	10/14	14/18	14	18	24
TEETH/INCH	TEETH/INCH	TEETH/INCH	TEETH/INCH	TEETH/INCH	TEETH/INCH	TEETH/INCH	TEETH/INCH
FOR CUTTING	FOR CUTTING	FOR CUTTING	FOR CUTTING	FOR CUTTING	FOR CUTTING	FOR CUTTING	FOR CUTTING
STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK	STOCK
1" and up *	1/2" to 1" *	5/16" to 1/2" *	3/16" to 1/2" *	5/32" to 5/16" *	3/16" to 5/16" *	5/32" to 3/16" *	up to 5/32" *

<sup>\*</sup> refer to RECOMMENDED USE for type of blades.

#### **BI-METAL BLADE FEATURES**

Matrix II High Speed Steel Teeth With 8% Cobalt. For The Fastest Cutting, Longest Blade Life Available.

BI-METAL MILWAUKEE SUPER-TOUGH® Bi-Metal Blades outlast conventional blades up to 3 times, requiring fewer blade changes. Extremely hard and uniform tooth point is electron beam welded to a tough durable backing with high flex life for faster cutting, longer blade life.

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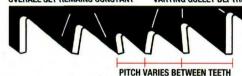
DIAMETER RECOMMENDED CATALOG QTY. PER OR WALL TEETH NUMBER PKG. **THICKNESS** PER INCH 5/16" & Up 48-39-0500 10 5/16" & Up 48-39-0501 10 48-39-0503 25 5/16" & Up 10 High speed cutting of aluminum, 48-39-0502 100 5/16" & Up 10 angle iron, bronze, brass, 48-39-0510 copper, galvanized pipe, mild steel; and tougher steels 3/16"-5/16" 14 3/16"-5/16" 48-39-0511 14 3 including stainless, chrome, 48-39-0513 25 3/16"-5/16" tungsten steel plus other 48-39-0512 100 3/16"-5/16" 14 problem material at slow speed 48-39-0520 5/32"-3 /16" 18 48-39-0521 3 5/32"-3 /16" 18 48-39-0523 25 5/32"-3 /16" 18 48-39-0522 100 5/32"-3 /16" 18 48-39-0530 Up to 5/32" 1 24 48-39-0531 Up to 5/32" 3 24 48-39-0533 25 Up to 5/32" 24 48-39-0532 Up to 5/32"

BI-METAL MULTI-PITCH BLADES designed with varying set angles and gullet depths to break up the harmonic vibrations generated in cutting, resulting in smoother, quieter cutting and longer blade life.

DIFFERENT SET ANGLES WHILE OVERALL SET REMAINS CONSTANT **VARYING GULLET DEPTHS** 

### **MULTI-PITCH BLADE DESIGN**

CATALOG



	DIAMETER OR WALL THICKNESS	TEETH PER INCH
	3/16"-1/2"	10/14
	3/16"-1/2"	10/14
runted	2/401 4/01	10/14

NUMBER PKG 48-39-0550 48-39-0551 Designed for inter 48-39-0553 25 cutting applications (tubing 48-39-0552 100 3/16"-1/2" 10/14 structurals, etc.) Also production 48-39-0560 cutting of solids in a variety of 5/32"-5/16" 14/18 sizes or shapes 48-39-0561 3 5/32"-5/16" 14/18 48-39-0563 5/32"-5/16" 14/18 25 48-39-0562 100 5/32"-5/16" 14/18

RECOMMENDED

## **CARBON STEEL BLADE FEATURES**

■ Inexpensive Utility Blade For Intermittent Use That Will Cut A Wide Range Of Material

CATALOG NUMBER	QTY. PER PKG.	RECOMMENDED USE	DIAMETER OR WALL THICKNESS	TEETH PER INCH
48-39-0050	3	High speed cutting of aluminum, brass, copper, magnesium, wood, mild steel; and tougher steels at slow speed.	1" & Up	6
48-39-0060	. 3	High speed cutting of aluminum, brass, copper, magnesium, mild steel; and tougher steels at slow speed.	1/2"-1"	8
48-39-0070	3	High speed cutting of aluminum, angle iron, cast iron, bronze, brass, copper, galvanized pipe, mild steel; and tougher steels at slow speed.	5/16"-1/2"	10
48-39-0080	3	High speed cutting of aluminum, angle iron, cast iron, bronze, brass, copper, galvanized pipe, mild steel and tougher steels; and electric cable at slow speed.	3/16"-5/16"	14
48-39-0090 48-39-0100	3 3	High speed cutting of angle iron, bronze, brass, copper, galvanized pipe, thin wall tubing, mild steel; and tougher steels at slow speed.	5/32"-3/16" Up to 5/32"	18 24

#### **HIGH SPEED BLADE FEATURES**

QTY. PER

- High Speed Steel Blades Will Outlast Carbon Steel And Alloy **Steel Blades For Cutting Most Materials**
- Ideal For Cutting Carbon Steel, Drill Rod And Other Solid And Large Diameter Hard Materials

CATALOG NUMBER	QTY. PER PKG.	RECOMMENDED USE	DIAMETER OR WALL THICKNESS	TEETH PER INCH
48-39-0350	1		5/16" & Up	10
48-39-0352	100		5/16" & Up	10
48-39-0360	1	High speed cutting of aluminum, angle iron, bronze, brass,	3/16"-5/16"	14
48-39-0362	100	copper, galvanized pipe, mild	3/16"-5/16"	14
48-39-0370		steel; and tougher steels	5/32"-3 /16"	18
48-39-0372	100	including stainless, chrome,	5/32"-3 /16"	18
48-39-0380	1	tungsten steels plus other problem material at slow speed.	Up to 5/32"	24
48-39-0382	100	problem material at slow speed.	Up to 5/32"	24



**EASY-CUT PORTABLE BAND SAW BLADE LUBRICANT** 

49-08-4206

Greatly eases cutting applications while extending blade life. Includes six 1.5 oz tubes.