



## Bi-Metal & Carbide Band Saw Blades & Fluids

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## BI-METAL BAND SAW BLADES



### CLASSIC PRO

#### THE ULTIMATE MULTI-PURPOSE BLADE FOR PRODUCTION CUTTING

##### FEATURES:

- Proprietary backing steel preparation increases fatigue life and minimizes band breaks
- Robust M42 high speed steel edge provides superior heat and wear resistance
- Advanced design enables production cutting of solids and structurals
- Positive rake angle improves tooth penetration on saws with limited feed force
- Unique tooth geometry and set minimizes noise and vibration from the very first cut
- Use with aluminum/non-ferrous, carbon steels, alloy steels, mold steels, stainless steels, tool steels and structural steel



TOOTH FORM		TEETH PER INCH				PRICE PER FOOT
WIDTH	THICKNESS	2/3	3/4	4/6	5/8	
1"	.035"	●	●t	●	●	\$4.01
1-1/4"	.042"	●	●t	●	●	\$4.79
1-1/2"	.050"	●	●t	●	●	\$6.28

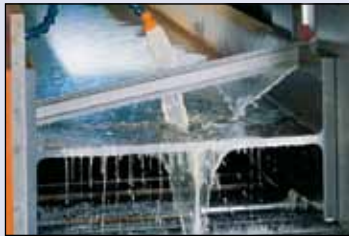
t= Extra heavy set available to prevent blade pinching. More sizes available. Weld charge extra.

### RX+

#### ENGINEERED TO CUT STRUCTURALS, TUBING & BUNDLES

##### FEATURES:

- Reinforced tooth design for long life and extreme durability
- Unique patented tooth profile powers through interrupted cuts and eliminates tooth stripping
- Unique, patented tooth pitch/set sequence minimizes vibration and equalizes tooth loading which eliminates harmonics and significantly reduces noise levels
- M-42 high speed steel tooth edge for durability
- Use with large cross-section profiles, bundled structural steel and tubing



TOOTH FORM		TEETH PER INCH			PRICE PER FOOT
WIDTH	THICKNESS	3/4	4/6	5/8	
1"	.035"	●	●	●	\$4.64
1-1/4"	.042"	●t	●t	●	\$5.16
1-1/2"	.050"	●t	●t	●	\$6.83

t= Extra heavy set available to prevent blade pinching. More sizes available. Weld charge extra.

PLEASE NOTE: PRICE PER FOOT IS ALWAYS ROUNDED UP TO THE NEXT HALF FOOT WHEN CALCULATING PRICE.

### QXP

#### LONG BLADE LIFE AT HIGH CUTTING RATES

##### FEATURES:

- Long life, fast cutting
- Proprietary backing steel preparation provides increased fatigue life
- Extreme positive rake tooth form
- Deep gullet design increases cutting rates
- Use with Aluminum/non-ferrous, carbon steels, alloy steels, bearing steels, mold steels, stainless steels and tool steels



TOOTH FORM		TEETH PER INCH					PRICE PER FOOT
WIDTH	THICKNESS	1.5/2	2/3	3/4	4/6	5/8	
1"	.035"		●	●	●	●	\$4.64
1-1/4"	.042"	●	●	●	●	●	\$5.16
1-1/2"	.050"	●	●	●	●		\$6.83

More sizes available. Weld charge extra.

### K-9

#### TAKE A 'BITE' OUT OF YOUR BOTTOM LINE

##### FEATURES:

- High quality bi-metal blades at prices you will howl for
- Made in USA
- M-42 edge



SIZE	PITCH	ORDER #	PRICE PER FOOT
1"	3/4	LEN-51176	\$2.79
1"	4/6	LEN-51187	\$2.94
1"	5/8	LEN-51042	\$2.79
1-1/4"	2/3	LEN-51228	\$3.54
1-1/4"	3/4	LEN-51182	\$3.73
1-1/4"	4/6	LEN-51183	\$3.71
1-1/4"	5/8	LEN-51054	\$3.73

More sizes available. Weld charge extra.

PLEASE NOTE: PRICE PER FOOT IS ALWAYS ROUNDED UP TO THE NEXT HALF FOOT WHEN CALCULATING PRICE.

Call our Customer Service Team at  
**1-866-999-3117** for all your  
 Band Saw Blade needs.



# BAND SAW BLADES

## BI-METAL BAND SAW BLADES



### CONTESTOR GT HIGH PERFORMANCE

#### FEATURES:

- Ground tooth
- Cuts with less feed pressure
- High speed steel edge material - M-42 standard; M-51 available as listed below
- Unique gullet design increases beam strength
- Use when tool life and cutting accuracy are most important
- Use with aerospace alloys, tool steels, stainless steels, nickel based alloys and titanium alloys



TOOTH FORM		TEETH PER INCH			PRICE PER FOOT
WIDTH	THICKNESS	2/3	3/4	4/6	
1-1/4"	.042"	◆	◆	◆	\$6.08
1-1/2"	.050"	◆■	◆■	◆	\$7.60

◆ Ground Tooth ■ M-51 Edge  
More sizes available. Weld charge extra.

### ARMOR RX+ ENGINEERED FOR LONG LIFE

#### FEATURES:

- AlTiN coating for productivity and long blade life - protects each tooth from heat and wear with an armor-like barrier
- Special, reinforced tooth design for reduced tooth strippage at higher feed rates
- Minimized harmonics and vibrations
- Quiet cutting
- High performance backing steel for longer fatigue life
- Use with carbon steels and structural steels



TOOTH FORM		TEETH PER INCH	PRICE PER FOOT
WIDTH	THICKNESS	3/4	
1-1/2"	.050"	●t	\$9.76

t= Extra heavy set available to prevent blade pinching. More sizes available. Weld charge extra.

### DIEMASTER 2 ENGINEERED FOR CONTOUR CUTTING

#### FEATURES:

- M-42 high speed steel tooth edge for durability
- Designed to run at high speed - runs at twice the speed of carbon
- Lasts 10 times longer than carbon blades
- Used for general purpose hand-fed applications such as tool and die shops, machine shops and maintenance facilities
- Use with carbon steels, light alloy steels, mold steels, tool steels, stainless steels and sheet metal



TOOTH FORM		TEETH PER INCH								PRICE PER FOOT
		VARI-TOOTH				STANDARD		HOOK		
WIDTH	THICKNESS	6/10	8/12	10/14	14/18	14	18	3	6	
1/4"	.025"			●	●				●	\$3.30
1/2"	.020"			❖	❖	❖	❖			\$3.30
1/2"	.025"	●	●	●	●				●	\$3.30
1/2"	.035"					●		●	●	\$3.30

❖ Matrix Edge  
More sizes available. Weld charge extra.

## ACCESSORIES

### TENSION METER MEASURES BAND TENSION

#### FEATURES:

- Properly tensioned band saw blades cut straighter, longer
- Durable construction: made with lightweight cast aluminum
- Easy to use: attach to blade, apply tension and read the PSI



ORDER #	PRICE
62126	\$269.72



Go to  
[www.thomasskinner.com](http://www.thomasskinner.com)  
for our most  
current prices.

## CARBIDE BAND SAW BLADES

# LENOX

### ARMOR CT BLACK FOR EXTREME CUTTING RATES

**FEATURES:**

- High quality, micro-grained carbide
- Tailored to cut a wide range of materials
- New high performance backing steel provides excellent fatigue life
- AlTiN coating is hard and tough, protecting each tooth from heat and wear with an armor-like barrier
- Allows for low thermal conductivity forcing heat into the chips rather than the blade or workpiece
- Use with carbon steels, alloy steels, aluminum, bearing steels, stainless steels, mold steels, tool steels, titanium alloys and bundled mild steel tubing



TOOTH FORM		TEETH PER INCH			PRICE PER FOOT
WIDTH	THICKNESS	1.4/1.6	1.8/2	2.5/3.4	
1-1/4"	.042"			●	Call for pricing
1-1/2"	.050"	●	●	●	
2"	.063"	●	●	●	

More sizes available. Weld charge extra.

### TRI-TECH CT SET STYLE CARBIDE BLADE FOR DIFFICULT TO CUT METALS

**FEATURES:**

- Straight cuts, no pinching
- Set style tooth pattern eliminates pinching in high stress metals
- Wide kerf clearance enables plunge cutting
- Prolonged blade life
- High grade carbide tips are precision ground for efficient cutting
- High performance backing steel minimizes body breakage
- Optimized chip formation keeps the blade moving through the work
- Cuts a range of materials from high strength steels to nickel-based alloys
- Positive rake angle provides strength and durability at the cutting edge
- Use with nickel-based alloys (Inconel), iron based super alloys, titanium alloys, high chrome alloys, stainless steel, mold and tools steels and aluminum/non-ferrous



TOOTH FORM		TEETH PER INCH				PRICE PER FOOT
WIDTH	THICKNESS	.9/1.1	1.4/1.8	1.8/2	2.5/3.4	
1-1/4"	.042"			●	●	Call for pricing
1-1/2"	.050"		●	●	●	
2"	.063"	●	●	●	●	

More sizes available. Weld charge extra.

### TRI-MASTER VERSATILE CARBIDE TIPPED BLADE

**FEATURES:**

- Precision triple chip grind
- Smooth cuts, excellent finish
- New high performance backing steel
- Excellent fatigue life
- Use with abrasive non-ferrous materials, wood cutting, alloy steels, tool steels, bearing steels, carbon steels, stainless steels and mold steels



TOOTH FORM		TEETH PER INCH				PRICE PER FOOT	
		VARI-TOOTH			STANDARD		
WIDTH	THICKNESS	1.2/1.8	1.5/2.3	2/3	3/4	3	
1"	.035"			●	●	●	Call for pricing
1-1/4"	.042"		●	●	●	●	
1-1/2"	.050"	●		●	●	●	

More sizes available. Weld charge extra.

### HRC CARBIDE TIPPED BLADE FOR CASE & THROUGH-HARDENED MATERIALS

**FEATURES:**

- High quality, micro-grained carbide provides outstanding durability
- Strong tooth design
- 0° rake angle, superior strip resistance
- New high performance backing steel
- Excellent fatigue life
- Replaces abrasive cut-off operations
- Use with IHCP cylinder shafting, ampcu bronze, case hardened materials, tire cutting and railroad track



TOOTH FORM		TEETH PER INCH		PRICE PER FOOT
		VARI-TOOTH	STANDARD	
WIDTH	THICKNESS	3/4	3	
1"	.035"		●	\$15.98
1-1/4"	.042"	●	●	\$19.78
1-1/2"	.050"	●		\$20.89

More sizes available. Weld charge extra.

PLEASE NOTE: PRICE PER FOOT IS ALWAYS ROUNDED UP TO THE NEXT HALF FOOT WHEN CALCULATING PRICE.



# BAND SAW BLADES

WE OFFER MORE THAN JUST A BLADE

## 13-POINT BAND SAW TUNE-UP

### GUARANTEED TRIAL OFFER

The recommended blade will outperform your present blade or your money back — that's the LENOX Guaranteed Trial Order (GTO).

### MACHINE TUNE-UP FOR THE BEST SAWING PERFORMANCE

A Factory Trained LENOX Technical Representative will perform a 13-point tune-up to optimize blade and machine performance.

### SEMINARS INCREASE PRODUCTIVITY

Seminars offered at your facility to increase the efficiency of your operators and minimize downtime.

### TECHNICAL SUPPORT BY PHONE

Answers to sawing questions are just a toll free call away. LENOX Technical Service professionals will tell you the most appropriate blade for a job. Get tips on sawing and learn ways to make the job easier. The answers will save money and effort. Call 800-642-0010; Email: info@lenoxtools.com

Contact your Thomas Skinner Territory Manager for more information.

**BY LENOX FIELD ENGINEERING, YOURS WITH QUALIFYING GUARANTEED TRIAL ORDER**



## HACKSAW FRAME & BLADES

### HIGH TENSION FRAME HIGHEST TENSION FRAME ON THE MARKET

#### FEATURES:

- Comfortable grip
- Ergonomic design
- Large space fits gloved hands
- Handle holds up to five 12" hacksaw blades for quick changeouts
- Multi-purpose
- Mount at 45° for flush cutting
- Insert standard recip blade to use as a job saw



DESCRIPTION	ORDER #	PRICE
High tension frame	12132	\$34.25

### BI-METAL THE FIRST BI-METAL HACKSAW BLADE IN THE WORLD - AND THE BEST!

#### FEATURES:

- Shatter-resistant
- Bi-metal construction allows blades to bend and flex without breaking
- Tuff Tooth design eliminates tooth strippage



TPI	LENGTH x WIDTH	APPLICATION	ORDER #	PRICE
18	12 x 1/2"	Heavy metal	20116	\$2.00
24	12 x 1/2"	Medium metal	20117	\$2.00
32	12 x 1/2"	Non-ferrous metal	20118	\$2.00

## BAND SAW FLUIDS

### LUBE TUBE LUBRICANT STICK

#### FEATURES:

- Extreme pressure lubricant that prevents the build-up of frictional heat on metal surfaces
- Designed to be applied to band saw blades and other cutting tools to improve overall tool life and productivity
- Improves tool life when sawing, drilling, milling, grinding, threading or tapping
- Can be used on ferrous or non-ferrous metals, aluminum gates and risers, plate and extrusions
- Biodegradable, non-toxic and non-staining



DESCRIPTION	ORDER #	PRICE
14.5 oz	LEN-68020	\$9.09

Need additional information?  
Check out our website  
[www.thomasskinner.com](http://www.thomasskinner.com)  
or call 1-866-999-3117.

### BAND-ADE SEMI-SYNTHETIC SAWING FLUID

#### FEATURES:

- A water soluble semi-synthetic emulsion formulated specifically for sawing
- Excellent sliding and cutting lubrication
- Reduces machine wear and improves band saw tool life
- Reduces guide and band wheel wear
- No oily build-up on machine: dries clean without a sticky residue
- Does not contain chlorine, sulphur, silicone, petroleum oils or sulfonates
- Biodegradable, retards bacterial and fungal growth
- Safe to use on most metals except magnesium
- Gentle on operator's hands



DESCRIPTION	ORDER #	PRICE
1 gallon	LEN-68004	\$32.76
5 gallon	LEN-68003	\$104.60
55 gallon	LEN-68001	\$1,188.82

### LENOX LUBE CLEAN, SYNTHETIC LUBRICANT FOR SPRAY APPLICATIONS

#### FEATURES:

- Extends tool life
- An extreme pressure lubricant that reduces frictional heat and prevents chip welding
- Synthetic, water-based formulation is clean and environmentally friendly
- No fluid disposal cost
- Less waste than flood systems
- Use only ounces per day
- Surfaces can be welded and painted over
- Does not contain silicone
- For ferrous metals such as carbon/alloy steels, tool steels, stainless steels
- Use this product as it comes from the container, do not mix with water



DESCRIPTION	ORDER #	PRICE
1 gallon	LEN-68014	\$100.95



## CARBON BAND SAW BLADES

### DURATEC SFB

#### CARBON/CHROMIUM STEEL BLADES

##### FEATURES:

- High carbon/chromium “pinpoint carbide” tool steel
- Hardened and tempered tooth tips — 64-66 Rockwell C Hardness
- Economical general purpose cutting
- Great variety of width, thicknesses and tooth pitch
- Ideal for contour and straight cutting
- .014" thickness suitable for cutting applications on small DIY machines
- Excellent fatigue factor provides long life on machines run at high surface feet per minute

##### APPLICATIONS GUIDE:

- Metals, wood and plastics
- Low alloy steels, ferrous and non-ferrous metals
- Furniture and composition board



S=Straight, Zero Rake • W=Wavy Set, Zero Rake • P=Positive Rake • HP=High Profile Teeth • LP=Low Profile Teeth

BLADE SIZE			TOOTH		DURATEC SFB SERIES			
WIDTH	THICKNESS	PITCH	TYPE	FORM	100' COIL ORDER #	PRICE PER FOOT	250' COIL ORDER #	PRICE PER FOOT
1/4"	.025"	4P-HP	Hook	Positive	10098	\$0.81	10207	\$0.81
1/4"	.025"	6P-HP	Hook	Positive	STA-15803	\$0.81	15804	\$0.81
1/4"	.025"	6S	Regular	Straight	13828	\$0.81	13846	\$0.81
1/4"	.025"	10S	Regular	Straight	13829	\$0.81	13847	\$0.81
1/4"	.025"	14S	Regular	Straight	13830	\$0.81	STA-13848	\$0.81
1/4"	.025"	24W	Regular	Wavy	12898	\$0.81	12899	\$0.81
3/8"	.025"	4P-HP	Hook	Positive	10101	\$0.86	10210	\$0.86
3/8"	.025"	6P-HP	Hook	Positive	15806	\$0.86	STA-15807	\$0.86
3/8"	.025"	8S	Regular	Straight	13832	\$0.86	13850	\$0.86
3/8"	.025"	10S	Regular	Straight	13833	\$0.86	13851	\$0.86
3/8"	.025"	14S	Regular	Straight	13834	\$0.86	13852	\$0.86
3/8"	.025"	18W	Regular	Wavy	10020	\$0.86	10135	\$0.86
1/2"	.025"	4P-HP	Hook	Positive	10105	\$0.88	10214	\$0.88
1/2"	.025"	6P-HP	Hook	Positive	15809	\$0.88	STA-15810	\$0.88
1/2"	.025"	6S	Regular	Straight	STA-13835	\$0.88	13853	\$0.88
1/2"	.025"	10S	Regular	Straight	10025	\$0.88	10140	\$0.88
1/2"	.025"	14S	Regular	Straight	13837	\$0.88	STA-13855	\$0.88
1/2"	.025"	18W	Regular	Wavy	10029	\$0.88	10144	\$0.88
1/2"	.025"	24W	Regular	Wavy	10061	\$0.88	10172	\$0.88
5/8"	.032"	10S	Regular	Straight	10033	\$1.15	10148	\$1.15
5/8"	.032"	14S	Regular	Straight	13839	\$1.15	13857	\$1.15
3/4"	.032"	3P-LP	Hook	Positive	-	-	-14030	\$1.23
3/4"	.032"	6S	Regular	Straight	13840	\$1.23	13858	\$1.23
3/4"	.032"	8S	Regular	Straight	10037	\$1.23	10152	\$1.23
3/4"	.032"	10S	Regular	Straight	10038	\$1.23	10153	\$1.23
3/4"	.032"	14S	Regular	Straight	13841	\$1.23	13859	\$1.23
1"	.035"	3P-LP	Hook	Positive	13843	\$1.48	13861	\$1.48
1"	.035"	6S	Regular	Straight	13844	\$1.48	13862	\$1.48
1"	.035"	8S	Regular	Straight	10044	\$1.48	10159	\$1.48
1"	.035"	10S	Regular	Straight	10045	\$1.48	10160	\$1.48
1"	.035"	14S	Regular	Straight	13845	\$1.48	13863	\$1.48

Weld charge extra.

### FRICITION CUTTING

#### FOR FRICITION CUTTING OPERATIONS

##### FEATURES:

- Made of high-silicon alloy
- Can be run at speeds up to 15,000 SFM
- Heavy tooth set enhances the fast cutting action
- Teeth with “air scoop” action brings oxygen into the kerf to burn up the metal
- Use on ferrous metals
- Cuts materials up to 5/8"
- Tooth Type: Regular
- Tooth Form: Straight
- Pitch: 10S (S=Straight, Zero Rake)



DESCRIPTION	ORDER #	PRICE
1 x 0.35" x 10S	STA-10122	\$1.60

Weld charge extra.

### HIGH PERFORMANCE CUTTING

#### AXCELA G SERIES



High-quality carbide tips and dove tail tooth shape. AXCELA makes incredible cutting speed for hard to cut materials.

##### FEATURES:

- Kerf-dispersing type tooth shape: effectively reduces cutting resistance of high alloy steel (except for 1.8/2 pitch)
- Tooth tip microchamfer: achieves ultra-high cutting rates and reduces tooth chipping
- EXCOAT-DP: high degree of hardness, oxidation-resistance and adhesion-strength
- Better finish, fast cutting and long life



PLEASE CONTACT THOMAS SKINNER FOR PRICING INFORMATION.