



OLSON[®]

Band & Scroll Saw Blades Distributor Price List

Prices Effective July 1, 2014

OLSON® Professional Series Band Saw Blades

All Pro® PGT

Precision Ground Tooth, Super Hard Edge

1/8", 3/16", 1/4", 3/8", and 1/2" blades are packed 1 per 10 1/4" x 10 7/8" x 1" display box.
Blades 5/8" and wider are packed 1 per 12" x 12" x 2" corrugated box with label.

Olson Product No.	Width"	Thick"	TPI/Style	Applications
APG703	1/8	.025	14 Regular	Tight scroll cuts to 2" thick
APG708	3/16	.025	10 Regular	Mild scroll cuts to 3" thick
APG731	1/4	.025	6 Hook	General purpose cuts 3-4" thick
APG738	3/8	.025	4 Hook	Mild contour cuts 4-5" thick
APG726	1/2	.025	3 Hook	Resawing wood 6"+ thick
APG771	5/8	.025	3 Hook	Resawing for 14" saws 6"+ thick
APG754	3/4	.032	3 Hook	Resawing for 16"+ saws 6"+ thick
APG781	1	.035	2 Hook	Resawing for 16"+ saws 10"+ thick



• **New! Precision Ground Tooth**, hardened razor sharp tooth for maximum penetration, hook style tooth provides excellent chip evacuation and uniform tooth set to cut faster with precision yielding a superior surface finish.

- All Pro PGT, Precision Ground Tooth band saw blades for the professional user.
- Unique carbon-rich steel – optimum balance between strength and flexibility
- Superior hardened and tempered material – stronger, faster cutting blade performance
- Computer-controlled raker tooth setting – straighter, precise cuts with less waste.

Hook Tooth - for thick wood, plastic, plywood, and composition material with a more aggressive feed. Perfect for re-sawing.

Sizes: 1/4" x .025 x 6 Hook, 3/8" x .025 x 4 Hook, 1/2" x .025 x 3 Hook, 5/8" x .025 x 3 Hook, 3/4" x .032 x 3 Hook, 1" x .035 x 2 Hook

Regular Tooth (standard) Usually fine, equally spaced teeth in narrow bands for wood, plastic and non-ferrous metals.

Sizes: 1/8" x .025 x 14 Regular, 3/16" x .025 x 10 Regular

Olson SKU No.	Width" x Thick" x TPI	Price Ea. Quantity	
		1-4	5+
Length 70 1/2": Fits 10" Craftsman 21400			
APG70370 ⁹	1/8 x .025 x 14 Reg		
APG70870 ⁴	3/16 x .025 x 10 Reg	\$8.60	\$8.17
APG73170 ²	1/4 x .025 x 6 Hook		
APG73870 ¹	3/8 x .025 x 4 Hook		
APG72670 ⁸	1/2 x .025 x 3 Hook	\$9.03	\$8.58

Length 71 3/4": Fits 10" Delta 28-140, and 11" Shophsmith

APG70371 ⁶	1/8 x .025 x 14 Reg		
APG70871 ¹	3/16 x .025 x 10 Reg	\$8.60	\$8.17
APG73171 ⁹	1/4 x .025 x 6 Hook		
APG73871 ⁸	3/8 x .025 x 4 Hook		
APG72671 ⁵	1/2 x .025 x 3 Hook	\$9.03	\$8.58

Length 72 1/2": Fits 10" Delta 28-195 & BS150LS, 10" Skil HD3640, and 10" Dremel 1120

APG70372 ³	1/8 x .025 x 14 Reg		
APG70872 ⁸	3/16 x .025 x 10 Reg	\$8.87	\$8.43
APG73172 ⁶	1/4 x .025 x 6 Hook		
APG73872 ⁵	3/8 x .025 x 4 Hook		
APG72672 ²	1/2 x .025 x 3 Hook	\$9.37	\$8.90

Length 80": Fits all Sears Craftsman 12"

Tilting Table or Tilting Head Band Saws except Models 22412 (91" blade) & 22400 (89 1/2" blade)

APG70380 ⁸	1/8 x .025 x 14 Reg		
APG70880 ³	3/16 x .025 x 10 Reg	\$9.20	\$8.75
APG73180 ¹	1/4 x .025 x 6 Hook		
APG73880 ⁰	3/8 x .025 x 4 Hook		
APG72680 ⁷	1/2 x .025 x 3 Hook	\$9.79	\$9.30

Olson SKU No.	Width" x Thick" x TPI	Price Ea. Quantity	
		1-4	5+
Length 82": Fits 12" Delta 28-190 and 12" Jet			
APG70382 ¹	1/8 x .025 x 14 Reg		
APG70882 ⁷	3/16 x .025 x 10 Reg	\$9.20	\$8.75
APG73182 ⁵	1/4 x .025 x 6 Hook		
APG73882 ⁴	3/8 x .025 x 4 Hook		
APG72682 ¹	1/2 x .025 x 3 Hook	\$9.79	\$9.30

Length 89 1/2": Fits 12" Craftsman 22400

APG70389 ¹	1/8 x .025 x 14 Reg		
APG70889 ⁶	3/16 x .025 x 10 Reg	\$9.54	\$9.06
APG73189 ⁴	1/4 x .025 x 6 Hook		
APG73889 ³	3/8 x .025 x 4 Hook		
APG72689 ⁰	1/2 x .025 x 3 Hook	\$10.12	\$9.61

Length 93 1/2": Fits most 14" Delta /Rockwell, Jet, Rikon, Sears Craftsman, Steel City 50100, Reliant, Enlon, Star, Bridgewood, Woodtek, General, etc. Check your saw's manual for correct length.

APG70393 ⁸	1/8 x .025 x 14 Reg		
* APG70893 ³	3/16 x .025 x 10 Reg	\$9.87	\$9.38
* APG73193 ¹	1/4 x .025 x 6 Hook		
APG73893 ⁰	3/8 x .025 x 4 Hook		
APG72693 ⁷	1/2 x .025 x 3 Hook	\$10.46	\$9.94
* APG77193 ⁷	5/8 x .025 x 3 Hook	\$12.41	\$11.78
APG75493 ⁶	3/4 x .032 x 3 Hook	\$12.82	\$12.18
* APG80093BL4 3-blade Assortment Includes:			
APG70893 ³	3/16 x .025 x 10 Reg		
APG73193 ¹	1/4 x .025 x 6 Hook	\$29.66	\$28.17
APG77193 ⁷	5/8 x .025 x 3 Hook		

* 3-blade Assortment is packed in a 12" x 14" blistercard shown at top of page.

Olson SKU No.	Width" x Thick" x TPI	Price Ea. Quantity	
		1-4	5+
Length 99 3/4": Fits 14" Craftsman 22401			
APG70399 ⁰	1/8 x .025 x 14 Reg		
APG70899 ⁵	3/16 x .025 x 10 Reg	\$10.12	\$9.61
APG73199 ³	1/4 x .025 x 6 Hook		
APG73899 ²	3/8 x .025 x 4 Hook		
APG72699 ⁹	1/2 x .025 x 3 Hook	\$10.80	\$10.25
APG77199 ⁶	5/8 x .025 x 3 Hook	\$12.91	\$12.26
APG75499 ²	3/4 x .032 x 3 Hook	\$13.76	\$13.07

Length 105": Fits most 14" band saws with Riser Block Extension such as Delta/ Rockwell, Jet, Rikon, Sears Craftsman, Reliant, Enlon, Star, Bridgewood, Woodtek, General, etc.

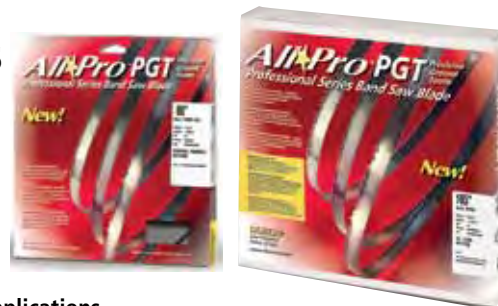
APG70305 ¹	1/8 x .025 x 14 Reg		
APG70805 ⁶	3/16 x .025 x 10 Reg	\$10.48	\$9.96
APG73105 ⁴	1/4 x .025 x 6 Hook		
APG73805 ³	3/8 x .025 x 4 Hook		
APG72605 ⁰	1/2 x .025 x 3 Hook	\$11.14	\$10.58
APG77105 ⁰	5/8 x .025 x 3 Hook	\$13.33	\$12.67
APG75405 ³	3/4 x .032 x 3 Hook	\$14.77	\$14.03

Length 111": Fits 10-325 Rikon 14" Deluxe saw

APG70311 ²	1/8 x .025 x 14 Reg		
APG70811 ⁷	3/16 x .025 x 10 Reg	\$11.14	\$10.58
APG73111 ⁵	1/4 x .025 x 6 Hook		
APG73811 ⁴	3/8 x .025 x 4 Hook		
APG72611 ¹	1/2 x .025 x 3 Hook	\$11.91	\$11.32
APG77111 ¹	5/8 x .025 x 3 Hook	\$14.26	\$13.54
APG75411 ⁴	3/4 x .032 x 3 Hook	\$14.77	\$14.03

OLSON® Professional Series Band Saw Blades

AIPro® PGT Precision Ground Tooth



Olson SKU No. Width" x Thick" x TPI Price Ea. Quantity 1-4 5+

Length 123": Fits 16" Jet band saw

APG70323 ₅	1/8 x .025 x 14 Reg		
APG70823 ₀	3/16 x .025 x 10 Reg	\$11.81	\$11.22
APG73123 ₈	1/4 x .025 x 6 Hook		
APG73823 ₇	3/8 x .025 x 4 Hook		
APG72623 ₄	1/2 x .025 x 3 Hook	\$12.58	\$11.96
APG77123 ₄	5/8 x .025 x 3 Hook	\$15.19	\$14.44
APG75423 ₇	3/4 x .032 x 3 Hook	\$15.78	\$14.99
APG78123 ₃	1 x .035 x 2 Hook	\$16.64	\$15.81

Length 125": Fits 50200 Steel City 16" and Laguna LT14 SUV band saws

APG70325 ₉	1/8 x .025 x 14 Reg		
APG70825 ₄	3/16 x .025 x 10 Reg	\$11.81	\$11.22
APG73125 ₂	1/4 x .025 x 6 Hook		
APG73825 ₁	3/8 x .025 x 4 Hook		
APG72625 ₈	1/2 x .025 x 3 Hook	\$12.58	\$11.96
APG77125 ₈	5/8 x .025 x 3 Hook	\$15.19	\$14.44
APG75425 ₁	3/4 x .032 x 3 Hook	\$15.78	\$14.99
APG78125 ₇	1 x .035 x 2 Hook	\$16.64	\$15.81

Length 133": Fits original Jet 18" band saws

APG70333 ₄	1/8 x .025 x 14 Reg		
APG70833 ₉	3/16 x .025 x 10 Reg	\$12.41	\$11.78
APG73133 ₇	1/4 x .025 x 6 Hook		
APG73833 ₆	3/8 x .025 x 4 Hook		
APG72633 ₃	1/2 x .025 x 3 Hook	\$13.25	\$12.58
APG77133 ₃	5/8 x .025 x 3 Hook	\$16.12	\$15.32
APG75433 ₆	3/4 x .032 x 3 Hook	\$16.71	\$15.88
APG78133 ₂	1 x .035 x 2 Hook	\$17.63	\$16.74

Length 136 1/2": Fits 18" Delta, new version Jet (18X), and Steel City 50250 band saws

APG70336 ₅	1/8 x .025 x 14 Reg		
APG70836 ₀	3/16 x .025 x 10 Reg	\$12.41	\$11.78
APG73136 ₈	1/4 x .025 x 6 Hook		
APG73836 ₇	3/8 x .025 x 4 Hook		
APG72636 ₄	1/2 x .025 x 3 Hook	\$13.25	\$12.58
APG77136 ₄	5/8 x .025 x 3 Hook	\$16.12	\$15.32
APG75436 ₇	3/4 x .032 x 3 Hook	\$16.71	\$15.88
APG78136 ₃	1 x .035 x 2 Hook	\$17.63	\$16.74

Length 142": Fits 10-345 Rikon 18" band saws

APG73142 ₉	1/4 x .025 x 6 Hook	\$12.41	\$11.78
APG73842 ₆	3/8 x .025 x 4 Hook		
APG72642 ₅	1/2 x .025 x 3 Hook	\$13.25	\$12.58
APG77142 ₅	5/8 x .025 x 3 Hook	\$16.12	\$15.32
APG75442 ₈	3/4 x .032 x 3 Hook	\$16.71	\$15.88
APG78142 ₄	1 x .035 x 2 Hook	\$17.63	\$16.74

Olson Product No.

Width"	Thick"	TPI/Style	Applications	
APG703	1/8	.025	14 Regular	Tight scroll cuts to 2" thick
APG708	3/16	.025	10 Regular	Mild scroll cuts to 3" thick
APG731	1/4	.025	6 Hook	General purpose cuts 3-4" thick
APG738	3/8	.025	4 Hook	Mild contour cuts 4-5" thick
APG726	1/2	.025	3 Hook	Resawing wood 6"+ thick
APG771	5/8	.025	3 Hook	Resawing for 14" saws 6"+ thick
APG754	3/4	.032	3 Hook	Resawing for 16"+ saws 6"+ thick
APG781	1	.035	2 Hook	Resawing for 16"+ saws 10"+ thick

Price Per Blade Cut and Welded to Length

Lengths" Up to & Including:	Widths"							
	1/8	3/16	1/4	3/8	1/2	5/8	3/4	1
72 _{XC}	\$ 8.60	\$ 8.60	\$ 8.60	\$ 8.60	\$ 9.03	NR	NR	NR
78 _{XE}	8.87	8.87	8.87	8.87	9.37	NR	NR	NR
84 _{XG}	9.20	9.20	9.20	9.20	9.79	NR	NR	NR
90 _{XH}	9.54	9.54	9.54	9.54	10.12	NR	NR	NR
96 _{XJ}	9.87	9.87	9.87	9.87	10.46	\$12.41	\$12.82	NR
102 _{XX}	10.12	10.12	10.12	10.12	10.80	12.91	13.76	NR
108 _{XL}	10.48	10.48	10.48	10.48	11.14	13.33	14.77	\$14.77
120 _{XN}	11.14	11.14	11.14	11.14	11.91	14.26	14.77	15.57
132 _{XQ}	11.81	11.81	11.81	11.81	12.58	15.19	15.78	16.64
144 _{XS}	12.41	12.41	12.41	12.41	13.25	16.12	16.71	17.63
156 _{XW}	13.08	13.08	13.08	13.08	14.00	17.04	17.71	18.69
168 _{XX}	NR	13.67	13.67	13.67	14.67	17.96	18.64	19.68
180 _{XZ}	NR	14.34	14.34	14.34	15.44	18.90	19.66	20.86
192 _{ZA}	NR	14.93	14.93	14.93	16.33	19.82	20.68	21.81
204 _{ZB}	NR	15.62	15.62	15.62	16.87	20.75	21.59	22.78
216 _{ZC}	NR	16.29	16.29	16.29	17.53	21.67	22.61	23.85
228 _{ZE}	NR	16.87	16.87	16.87	18.30	22.61	23.54	24.85
240 _{ZG}	NR	17.55	17.55	17.55	18.98	23.54	24.54	25.92
252 _{ZH}	NR	18.22	18.22	18.22	19.66	24.46	25.56	26.96
264 _{ZJ}	NR	18.81	18.81	18.81	20.41	25.39	26.48	27.95

NR = Not Recommended

Band Saw Display Rack

PKRK-BSTBM holds and displays 12" x 14" blistercarded 3-blade assortment for 14" band saws taking 93 1/2" bands. Can also hold 10 1/4" x 10 7/8" band saw blade boxes.

Perfect for new saw purchase! Easily attaches to table.

See page 31 for other Olson Display Merchandisers.

See back cover for: Product Index, Ordering and Contact Information



OLSON® Professional Series Band Saw Blades



Cobalt/Molybdenum, High Speed Steel Edge, Tempered Back



Packed 1 per 10 1/4" x 10 7/8" x 1" display box

MVP Saw Blades are made with high speed steel teeth and a special alloy back for greater strength, performance, and longevity. Thicknesses listed below are all .025". Available in the following sizes:

For Vertical/Stationary 2-Wheel Band Saws

Olson Product No.	Width"	Thickness"	TPI/Style
MVP803	1/4	.025	6 Hook*
MVP814	3/8	.025	4 Hook*
MVP823	1/2	.025	3 Hook*

***MVP** Hook Teeth: wide gullets with a positive face angle and equally spaced teeth. Allows for coarse pitch on narrow bands. Hook style teeth provide excellent chip evacuation in thicker wood, plywood, and composition material along with a faster cutting rate. On band saws equipped with speed reduction and coolant, the tool steel hook teeth cut non-ferrous and ferrous metals including alloy steel, carbon steel, tool steel, stainless steel, and air hardened die steels.

MVP Band Saw Blades

Price Per Blade Cut and Welded to Length
1/4" x 6 Hook, 3/8" x 4 Hook, and 1/2" x 3 Hook

Lengths" Up to & Including:	Price
72 _{XC}	\$18.28
78 _{XE}	19.40
84 _{XG}	20.52
90 _{XH}	21.64
96 _{XI}	22.77
102 _{XK}	23.94
108 _{XL}	25.05
114 _{XM}	26.18
120 _{XN}	27.30
126 _{XP}	28.42
132 _{XQ}	29.61
138 _{XR}	30.72
144 _{XS}	31.85
150 _{XT}	32.97
156 _{XW}	35.28

Features

Tooth Hardness: 66-68Rc
Back Hardness: 47-51 Rc
Tooth Form: Hook*
Raker Set: Left, Right, Straight (Raker) Pattern

Applications

For contour cutting and resawing exotic wood, hard/soft wood, plastic, steel and non-ferrous metals (with speed reduction). For all vertical/stationary band saws, taking band lengths of 72 through 150.

Olson SKU No. Width"x TPI/Style Price Ea. Quantity 1-4 5+

Length 71 3/4": Fits 10" Delta 28-140 and 11" Shopsmith band saws

MVP80371 ₃	1/4 x 6 Hook		
MVP81471 ₁	3/8 x 4 Hook	\$18.28	\$17.37
MVP82371 ₁	1/2 x 3 Hook		

Length 72 1/2": Fits these 10" band saws: Delta 28-195 & B5150LS, Skil HD3640, and Dremel 1120

MVP80372 ₀	1/4 x 6 Hook		
MVP81472 ₆	3/8 x 4 Hook	\$19.40	\$18.43
MVP82372 ₈	1/2 x 3 Hook		

Length 80": Fits all Sears Craftsman 12 Tilting Table or Tilting Head Band Saws except Models 22412 (91" blade) and new 22400 (89 1/2" blade)

MVP80380 ₅	1/4 x 6 Hook		
MVP81480 ₁	3/8 x 4 Hook	\$20.52	\$19.49
MVP82380 ₃	1/2 x 3 Hook		

Length 82": Fits 12" Delta 28-190 and 12" Jet (except 16" Delta 28560)

MVP80382 ₉	1/4 x 6 Hook		
MVP81482 ₅	3/8 x 4 Hook	\$20.52	\$19.49
MVP82382 ₇	1/2 x 3 Hook		

Length 89 1/2": Fits 12" Craftsman 22400

MVP80389 ₈	1/4 x 6 Hook		
MVP81489 ₄	3/8 x 4 Hook	\$21.64	\$20.56
MVP82389 ₆	1/2 x 3 Hook		

Length 93 1/2": Fits most 14" Delta/Rockwell, Jet, Sears Craftsman, Steel City 50100, Reliant, Enlon, Star, Rikon, Bridgewood, Woodtek, General, etc. Check your owner's manual for correct length.

MVP80393 ₅	1/4 x 6 Hook		
MVP81493 ₃	3/8 x 4 Hook	\$22.77	\$21.63
MVP82393 ₇	1/2 x 3 Hook		

Benefits

MVP Super Premium Band Saw Blades are designed to outlast standard carbon blades 5:1 (wood) 10:1 (metal)

They are tough and shock resistant, with truer, straighter cuts for the **most** difficult cutting operations even cutting through nail imbedded wood.

Olson SKU No. Width"x TPI/Style Price Ea. Quantity 1-4 5+

Length 99 3/4": Fits 14" Craftsman 22401

MVP80399 ₁	1/4 x 6 Hook		
MVP81499 ₉	3/8 x 4 Hook	\$23.94	\$22.75
MVP82399 ₉	1/2 x 3 Hook		

Length 105": Fits most 14" band saws (see 93 1/2" listing) with Riser Block Extension

MVP80305 ₈	1/4 x 6 Hook		
MVP81405 ₄	3/8 x 4 Hook	\$25.05	\$23.81
MVP82305 ₆	1/2 x 3 Hook		

Length 111": Fits 10-325 Rikon 14" Deluxe saws

MVP80311 ₉	1/4 x 6 Hook		
MVP81411 ₅	3/8 x 4 Hook	\$26.18	\$24.87
MVP82311 ₇	1/2 x 3 Hook		

Length 123": Fits Jet 16" band saws

MVP80323 ₂	1/4 x 6 Hook		
MVP81423 ₈	3/8 x 4 Hook	\$28.42	\$26.99
MVP82323 ₀	1/2 x 3 Hook		

Length 125": Fits 50200 Steel City 16" and Laguna LT14 SUV band saws

MVP80325 ₆	1/4 x 6 Hook		
MVP81425 ₂	3/8 x 4 Hook	\$28.42	\$26.99
MVP82325 ₄	1/2 x 3 Hook		

Length 133": Fits original Jet 18" band saws (see new 18" model below)

MVP80333 ₃	1/4 x 6 Hook		
MVP81433 ₃	3/8 x 4 Hook	\$30.72	\$29.18
MVP82333 ₃	1/2 x 3 Hook		

Length 136 1/2": Fits Delta 18", new version Jet (18X), Steel City 50200 band saws

MVP80336 ₆	1/4 x 6 Hook		
MVP81436 ₆	3/8 x 4 Hook	\$30.72	\$29.18
MVP82336 ₆	1/2 x 3 Hook		

Length 142": Fits 10-345 Rikon 18" band saws

MVP80342 ₂	1/4 x 6 Hook		
MVP81442 ₉	3/8 x 4 Hook	\$31.85	\$30.25
MVP82342 ₁	1/2 x 3 Hook		

OLSON® Display Packaged Band Saw Blades

Hard Edge Flex Back

for Vertical/Stationary 2-Wheel Band Saws Blade Thicknesses listed below are all .025".

Features Tooth Hardness: 62–63Rc
Back Hardness: 28–32Rc (Flex Back)
Regular, Skip and Hook Shape Teeth
Modified Raker Set: Left, Right, Left, Right,
Straight (Raker) Pattern

Blade Thicknesses listed below are all .025".

Olson SKU No.	Width"x TPI/Style	Price Ea. 1– 4	Quantity 5+
Length 70½": Fits 10" Sears Craftsman 21400			
FB08570DB₆	1/8 x 14 Reg	\$7.62	\$7.24
FB10470DB₆	3/16 x 4 Skip		
FB10070DB₆	3/16 x 10 Reg	\$6.42	\$6.09
FB14370DB₆	1/4 x 4 Skip		
FB14470DB₆	1/4 x 4 Hook		
FB14570DB₂	1/4 x 6 Skip		
FB14670DB₆	1/4 x 6 Hook		
FB14770DB₆	1/4 x 10 Reg		
FB14870DB₆	1/4 x 14 Reg		
FB19070DB₆	3/8 x 3 Skip		
FB19170DB₆	3/8 x 3 Hook		
FB19270DB₆	3/8 x 4 Skip		
FB19370DB₆	3/8 x 4 Hook		
FB19470DB₆	3/8 x 6 Hook		
FB19670DB₆	3/8 x 10 Reg		
FB19770DB₆	3/8 x 14 Reg		
FB23070DB₆	1/2 x 3 Skip		
FB23170DB₆	1/2 x 3 Hook		
FB23270DB₆	1/2 x 4 Skip		
FB23370DB₆	1/2 x 4 Hook		
FB23670DB₂	1/2 x 10 Reg		
FB23770DB₆	1/2 x 14 Reg		

Length 71¾": Fits 10" Delta 28-140 and 11" Shopsmith

FB08571DB₆	1/8 x 14 Reg	\$7.62	\$7.24
FB10471DB₆	3/16 x 4 Skip		
FB10071DB₆	3/16 x 10 Reg	\$6.42	\$6.09
FB14371DB₆	1/4 x 4 Skip		
FB14471DB₆	1/4 x 4 Hook		
FB14571DB₆	1/4 x 6 Skip		
FB14671DB₆	1/4 x 6 Hook		
FB14771DB₆	1/4 x 10 Reg		
FB14871DB₆	1/4 x 14 Reg		
FB19071DB₆	3/8 x 3 Skip		
FB19171DB₆	3/8 x 3 Hook		
FB19271DB₆	3/8 x 4 Skip		
FB19371DB₆	3/8 x 4 Hook		
FB19471DB₆	3/8 x 6 Hook		
FB19671DB₆	3/8 x 10 Reg		
FB19771DB₆	3/8 x 14 Reg		
FB23071DB₆	1/2 x 3 Skip		
FB23171DB₆	1/2 x 3 Hook		
FB23271DB₆	1/2 x 4 Skip		
FB23371DB₆	1/2 x 4 Hook		
FB23671DB₆	1/2 x 10 Reg		
FB23771DB₆	1/2 x 14 Reg		

Applications For hard or soft wood, plastic, mild steel and non-ferrous metal (for machines with speed reduction). For all vertical, stationary, floor standing 2-wheel band saws.

Benefits These are heavy duty, durable, commercial grade band saw blades for industrial, woodworking, DIY, and professional craftsmen.

Olson SKU No.	Width"x TPI/Style	Price Ea. 1– 4	Quantity 5+
Length 72½": Fits these 10" saws: Sears Craftsman, Skil HD3640, Dremel 1120, Delta: 28-195 & BS150LS			
FB08572DB₆	1/8 x 14 Reg	\$7.98	\$7.58
FB10472DB₆	3/16 x 4 Skip		
FB10072DB₆	3/16 x 10 Reg	\$6.65	\$6.31
FB14372DB₆	1/4 x 4 Skip		
FB14472DB₆	1/4 x 4 Hook		
FB14572DB₁	1/4 x 6 Skip		
FB14672DB₆	1/4 x 6 Hook		
FB14772DB₆	1/4 x 10 Reg		
FB14872DB₂	1/4 x 14 Reg		
FB19072DB₁	3/8 x 3 Skip		
FB19172DB₆	3/8 x 3 Hook		
FB19272DB₆	3/8 x 4 Skip		
FB19372DB₂	3/8 x 4 Hook		
FB19472DB₆	3/8 x 6 Hook		
FB19672DB₆	3/8 x 10 Reg		
FB19772DB₆	3/8 x 14 Reg		
FB23072DB₆	1/2 x 3 Skip		
FB23172DB₁	1/2 x 3 Hook		
FB23272DB₆	1/2 x 4 Skip		
FB23372DB₆	1/2 x 4 Hook		
FB23672DB₆	1/2 x 10 Reg		
FB23772DB₆	1/2 x 14 Reg		

Length 80": Fits all Sears Craftsman 12" (except 22412 and 22400)

FB08580DB₆	1/8 x 14 Reg	\$8.31	\$7.89
FB10480DB₆	3/16 x 4 Skip		
FB10080DB₆	3/16 x 10 Reg	\$6.94	\$6.59
FB14380DB₂	1/4 x 4 Skip		
FB14480DB₆	1/4 x 4 Hook		
FB14580DB₆	1/4 x 6 Skip		
FB14680DB₆	1/4 x 6 Hook		
FB14780DB₀	1/4 x 10 Reg		
FB14880DB₆	1/4 x 14 Reg		
FB19080DB₆	3/8 x 3 Skip		
FB19180DB₆	3/8 x 3 Hook		
FB19280DB₀	3/8 x 4 Skip		
FB19380DB₆	3/8 x 4 Hook		
FB19480DB₆	3/8 x 6 Hook		
FB19680DB₆	3/8 x 10 Reg		
FB19780DB₆	3/8 x 14 Reg		
FB23080DB₆	1/2 x 3 Skip		
FB23180DB₆	1/2 x 3 Hook		
FB23280DB₆	1/2 x 4 Skip		
FB23380DB₀	1/2 x 4 Hook		
FB23680DB₁	1/2 x 10 Reg		
FB23780DB₆	1/2 x 14 Reg		

Packaging All Welded to Length Blades (up to 1/2" wide by 150" long) are individually display boxed unless otherwise requested. Boxes have bar codes and blade identification clearly marked on front and side for hanging or stacking, and cut outs to view the blade.

Display boxes are 10¼" W x 10⅞" H x 1⅞" D.
Blades 5/8" and wider or 150" and longer are packed 1 per 12" x 12" x 2" labeled corrugated box.



Olson SKU No.	Width"x TPI/Style	Price Ea. 1– 4	Quantity 5+
Length 82": Fits 12" Delta 28-190 & Jet JWBS 120 S			
FB08582DB₆	1/8 x 14 Reg	\$8.31	\$7.89
FB10482DB₆	3/16 x 4 Skip		
FB10082DB₆	3/16 x 10 Reg	\$6.94	\$6.59
FB14382DB₆	1/4 x 4 Skip		
FB14482DB₆	1/4 x 4 Hook		
FB14582DB₀	1/4 x 6 Skip		
FB14682DB₆	1/4 x 6 Hook		
FB14782DB₆	1/4 x 10 Reg		
FB14882DB₁	1/4 x 14 Reg		
FB19082DB₀	3/8 x 3 Skip		
FB19182DB₆	3/8 x 3 Hook		
FB19282DB₆	3/8 x 4 Skip		
FB19382DB₁	3/8 x 4 Hook		
FB19482DB₆	3/8 x 6 Hook		
FB19682DB₂	3/8 x 10 Reg		
FB19782DB₆	3/8 x 14 Reg		
FB23082DB₆	1/2 x 3 Skip		
FB23182DB₀	1/2 x 3 Hook		
FB23282DB₆	1/2 x 4 Skip		
FB23382DB₆	1/2 x 4 Hook		
FB23682DB₆	1/2 x 10 Reg		
FB23782DB₂	1/2 x 14 Reg		

Length 89½": Fits 12" Sears Craftsman 22400

FB08589DB₆	1/8 x 14 Reg	\$8.66	\$8.23
FB10489DB₆	3/16 x 4 Skip		
FB10089DB₆	3/16 x 10 Reg	\$7.17	\$6.81
FB14389DB₆	1/4 x 4 Skip		
FB14489DB₂	1/4 x 4 Hook		
FB14589DB₆	1/4 x 6 Skip		
FB14689DB₆	1/4 x 6 Hook		
FB14789DB₆	1/4 x 10 Reg		
FB14889DB₀	1/4 x 14 Reg		
FB19089DB₆	3/8 x 3 Skip		
FB19189DB₆	3/8 x 3 Hook		
FB19289DB₆	3/8 x 4 Skip		
FB19389DB₀	3/8 x 4 Hook		
FB19489DB₆	3/8 x 6 Hook		
FB19689DB₁	3/8 x 10 Reg		
FB19789DB₆	3/8 x 14 Reg		
FB23089DB₂	1/2 x 3 Skip		
FB23189DB₆	1/2 x 3 Hook		
FB23289DB₆	1/2 x 4 Skip		
FB23389DB₆	1/2 x 4 Hook		
FB23689DB₆	1/2 x 10 Reg		
FB23789DB₁	1/2 x 14 Reg		

OLSON® Display Packaged Band Saw Blades

Hard Edge Flex Back

for Vertical/Stationary 2-Wheel Band Saws

1/8", 3/16", 1/4", 3/8", and 1/2" blades are packed 1 per 10 1/4" x 10 7/8" x 1" display box.

Blades 5/8" and wider are packed 1 per 12" x 12" x 2" corrugated box with descriptive label.



Olson SKU No.	Width" x Thick"x TPI	Price Ea. Quantity	
		1-4	5+
Length 92 1/2": Fits imported 14" saws (King etc.) Check your owner's manual for correct length.			
FB08592DB ₅	1/8 x .025 x 14 Reg	\$8.94	\$8.50
FB10492DB ₅	3/16 x .025 x 4 Skip		
FB10092DB ₅	3/16 x .025 x 10 Reg	\$7.39	\$7.02
FB14392DB ₅	1/4 x .025 x 4 Skip		
FB14492DB ₅	1/4 x .025 x 4 Hook		
FB14592DB ₅	1/4 x .025 x 6 Skip		
FB14692DB ₅	1/4 x .025 x 6 Hook		
FB14792DB ₅	1/4 x .025 x 10 Reg		
FB14892DB ₅	1/4 x .025 x 14 Reg		
FB19092DB ₅	3/8 x .025 x 3 Skip		
FB19192DB ₅	3/8 x .025 x 3 Hook		
FB19292DB ₅	3/8 x .025 x 4 Skip		
FB19392DB ₅	3/8 x .025 x 4 Hook		
FB19492DB ₅	3/8 x .025 x 6 Hook		
FB19692DB ₅	3/8 x .025 x 10 Reg		
FB19792DB ₅	3/8 x .025 x 14 Reg		
FB23092DB ₅	1/2 x .025 x 3 Skip		
FB23192DB ₅	1/2 x .025 x 3 Hook		
FB23292DB ₅	1/2 x .025 x 4 Skip		
FB23392DB ₅	1/2 x .025 x 4 Hook		
FB23492DB ₅	1/2 x .025 x 6 Hook		
FB23692DB ₅	1/2 x .025 x 10 Reg		
FB23792DB ₅	1/2 x .025 x 14 Reg		
FB25392DB ₅	5/8 x .020 x 4 Skip	\$8.83	\$8.39
FB27192DB ₅	3/4 x .032 x 2 Hook		
FB27292DB ₅	3/4 x .032 x 3 Skip		
FB27392DB ₅	3/4 x .032 x 3 Hook	\$9.17	\$8.72
FB27892DB ₅	3/4 x .032 x 4 Skip		
FB27992DB ₅	3/4 x .032 x 4 Hook		
FB27492DB ₅	3/4 x .032 x 6 Reg		
FB27692DB ₅	3/4 x .032 x 10 Reg		
FB27792DB ₅	3/4 x .032 x 14 Reg		

Olson SKU No.	Width" x Thick"x TPI	Price Ea. Quantity	
		1-4	5+
Length 93 1/2": Fits all 14" Delta/Rockwell, Jet, Rikon, Steel City, General, Ridgid, older Sears Craftsman, Grizzly, Bridgewood, Woodtek, etc. Check your owner's manual for correct length.			
FB08593DB ₅	1/8 x .025 x 14 Reg	\$8.94	\$8.50
FB10493DB ₅	3/16 x .025 x 4 Skip		
FB10093DB ₅	3/16 x .025 x 10 Reg	\$7.39	\$7.02
FB14393DB ₅	1/4 x .025 x 4 Skip		
FB14493DB ₅	1/4 x .025 x 4 Hook		
FB14593DB ₅	1/4 x .025 x 6 Skip		
FB14693DB ₅	1/4 x .025 x 6 Hook		
FB14793DB ₅	1/4 x .025 x 10 Reg		
FB14893DB ₅	1/4 x .025 x 14 Reg		
FB19093DB ₅	3/8 x .025 x 3 Skip		
FB19193DB ₅	3/8 x .025 x 3 Hook		
FB19293DB ₅	3/8 x .025 x 4 Skip		
FB19393DB ₅	3/8 x .025 x 4 Hook		
FB19493DB ₅	3/8 x .025 x 6 Hook		
FB19693DB ₅	3/8 x .025 x 10 Reg		
FB19793DB ₅	3/8 x .025 x 14 Reg		
FB23093DB ₅	1/2 x .025 x 3 Skip		
FB23193DB ₅	1/2 x .025 x 3 Hook		
FB23293DB ₅	1/2 x .025 x 4 Skip		
FB23393DB ₅	1/2 x .025 x 4 Hook		
FB23493DB ₅	1/2 x .025 x 6 Hook		
FB23693DB ₅	1/2 x .025 x 10 Reg		
FB23793DB ₅	1/2 x .025 x 14 Reg		
FB25393DB ₅	5/8 x .020 x 4 Skip	\$8.83	\$8.39
FB27193DB ₅	3/4 x .032 x 2 Hook		
FB27293DB ₅	3/4 x .032 x 3 Skip		
FB27393DB ₅	3/4 x .032 x 3 Hook	\$9.17	\$8.72
FB27893DB ₅	3/4 x .032 x 4 Skip		
FB27993DB ₅	3/4 x .032 x 4 Hook		
FB27493DB ₅	3/4 x .032 x 6 Reg		
FB27693DB ₅	3/4 x .032 x 10 Reg		
FB27793DB ₅	3/4 x .032 x 14 Reg		
FB30093BL ₅	3-blade Assortment	\$20.09	\$19.08
	3/16 x .025 x 10 Reg		
	1/4 x .025 x 6 Reg		
	1/2 x .025 x 3 Hook		

Olson SKU No.	Width" x Thick"x TPI	Price Ea. Quantity	
		1-4	5+
Length 99 3/4": Fits all 14": Craftsman 22401			
FB08599DB ₅	1/8 x .025 x 14 Reg	\$9.30	\$8.83
FB10499DB ₅	3/16 x .025 x 4 Skip		
FB10099DB ₅	3/16 x .025 x 10 Reg	\$7.69	\$7.30
FB14399DB ₅	1/4 x .025 x 4 Skip		
FB14499DB ₅	1/4 x .025 x 4 Hook		
FB14599DB ₅	1/4 x .025 x 6 Skip		
FB14699DB ₅	1/4 x .025 x 6 Hook		
FB14799DB ₅	1/4 x .025 x 10 Reg		
FB14899DB ₅	1/4 x .025 x 14 Reg		
FB19099DB ₅	3/8 x .025 x 3 Skip		
FB19199DB ₅	3/8 x .025 x 3 Hook		
FB19299DB ₅	3/8 x .025 x 4 Skip		
FB19399DB ₅	3/8 x .025 x 4 Hook		
FB19499DB ₅	3/8 x .025 x 6 Hook		
FB19699DB ₅	3/8 x .025 x 10 Reg		
FB19799DB ₅	3/8 x .025 x 14 Reg		
FB23099DB ₅	1/2 x .025 x 3 Skip		
FB23199DB ₅	1/2 x .025 x 3 Hook		
FB23299DB ₅	1/2 x .025 x 4 Skip		
FB23399DB ₅	1/2 x .025 x 4 Hook		
FB23499DB ₅	1/2 x .025 x 6 Hook		
FB23699DB ₅	1/2 x .025 x 10 Reg		
FB23799DB ₅	1/2 x .025 x 14 Reg		
FB25399DB ₅	5/8 x .020 x 4 Skip	\$9.17	\$8.72
FB27199DB ₅	3/4 x .032 x 2 Hook		
FB27299DB ₅	3/4 x .032 x 3 Skip	\$9.53	\$9.05
FB27399DB ₅	3/4 x .032 x 3 Hook		
FB27899DB ₅	3/4 x .032 x 4 Skip		
FB27999DB ₅	3/4 x .032 x 4 Hook		
FB27499DB ₅	3/4 x .032 x 6 Reg		
FB27699DB ₅	3/4 x .032 x 10 Reg		
FB27799DB ₅	3/4 x .032 x 14 Reg		

Band Saw Display Rack PKRK-BSTBM holds

Assortment
blistercards for 14"
band saws taking
93 1/2" bands. Perfect
accessory for new
saw purchase!

Easily attaches to table.
Other Olson Display
Merchandisers shown
on page 31.



FB30093BL₅
93 1/2" long
3-blade Assortment is
packed in a 12" x 14"
blistercard

OLSON® Display Packaged Band Saw Blades

Hard Edge Flex Back for Vertical/Stationary 2-Wheel Band Saws

1/8", 3/16", 1/4", 3/8", and 1/2" blades are packed 1 per 10 1/4" x 10 7/8" x 1" display box.

Blades 5/8" and wider are packed 1 per 12" x 12" x 2" corrugated box with descriptive label.

Olson SKU No.	Width" x Thick"x TPI	Price Ea. Quantity	
		1-4	5+
Length 105": Fits 14" Delta/Rockwell, Grizzly, Jet, etc. with Riser Block Extension			
FB08505DB ₈	1/8 x .025 x 14 Reg	\$9.63	\$9.15
FB10405DB ₈	3/16 x .025 x 4 Skip		
FB10005DB ₈	3/16 x .025 x 10 Reg	\$7.91	\$7.52
FB14305DB ₈	1/4 x .025 x 4 Skip		
FB14405DB ₂	1/4 x .025 x 4 Hook		
FB14505DB ₉	1/4 x .025 x 6 Skip		
FB14605DB ₈	1/4 x .025 x 6 Hook		
FB14705DB ₈	1/4 x .025 x 10 Reg		
FB14805DB ₈	1/4 x .025 x 14 Reg		
FB19005DB ₉	3/8 x .025 x 3 Skip		
FB19105DB ₆	3/8 x .025 x 3 Hook		
FB19205DB ₃	3/8 x .025 x 4 Skip		
FB19305DB ₀	3/8 x .025 x 4 Hook		
FB19405DB ₉	3/8 x .025 x 6 Hook		
FB19605DB ₁	3/8 x .025 x 10 Reg		
FB19705DB ₈	3/8 x .025 x 14 Reg		
FB23005DB ₂	1/2 x .025 x 3 Skip		
FB23105DB ₉	1/2 x .025 x 3 Hook		
FB23205DB ₆	1/2 x .025 x 4 Skip		
FB23305DB ₃	1/2 x .025 x 4 Hook		
FB23405DB ₀	1/2 x .025 x 6 Hook		
FB23605DB ₄	1/2 x .025 x 10 Reg		
FB23705DB ₁	1/2 x .025 x 14 Reg		
FB25305DB ₁	5/8 x .020 x 4 skip	\$9.45	\$8.99 <small>meat & bone</small>
FB27105DB ₈	3/4 x .032 x 2 Hook		
FB27205DB ₈	3/4 x .032 x 3 Skip	\$9.86	\$9.37
FB27305DB ₉	3/4 x .032 x 3 Hook		
FB27805DB ₄	3/4 x .032 x 4 Skip		
FB27905DB ₁	3/4 x .032 x 4 Hook		
FB27405DB ₆	3/4 x .032 x 6 Reg		
FB27605DB ₀	3/4 x .032 x 10 Reg		
FB27705DB ₇	3/4 x .032 x 14 Reg		
Length 111": Fits 10-325 Rikon 14" Deluxe band saw			
FB08511DB ₉	1/8 x .025 x 14 Reg	\$9.98	\$9.49
FB10411DB ₇	3/16 x .025 x 4 Skip		
FB10011DB ₉	3/16 x .025 x 10 Reg	\$8.22	\$7.81
FB14311DB ₆	1/4 x .025 x 4 Skip		
FB14411DB ₃	1/4 x .025 x 4 Hook		
FB14511DB ₀	1/4 x .025 x 6 Skip		
FB14611DB ₇	1/4 x .025 x 6 Hook		
FB14711DB ₄	1/4 x .025 x 10 Reg		
FB14811DB ₁	1/4 x .025 x 14 Reg		
FB19011DB ₀	3/8 x .025 x 3 Skip		
FB19111DB ₇	3/8 x .025 x 3 Hook		
FB19211DB ₄	3/8 x .025 x 4 Skip		
FB19311DB ₁	3/8 x .025 x 4 Hook		
FB19411DB ₈	3/8 x .025 x 6 Hook		

continued

Olson SKU No.	Width" x Thick"x TPI	Price Ea. Quantity	
		1-4	5+
Length 111": Fits 10-325 Rikon 14" Deluxe band saw continued			
FB19611DB ₂	3/8 x .025 x 10 Reg		
FB19711DB ₉	3/8 x .025 x 14 Reg	\$8.72	\$8.28
FB23011DB ₃	1/2 x .025 x 3 Skip		
FB23111DB ₀	1/2 x .025 x 3 Hook		
FB23211DB ₇	1/2 x .025 x 4 Skip		
FB23311DB ₄	1/2 x .025 x 4 Hook		
FB23411DB ₁	1/2 x .025 x 6 Hook		
FB23611DB ₅	1/2 x .025 x 10 Reg		
FB23711DB ₂	1/2 x .025 x 14 Reg		
FB25311DB ₂	5/8 x .020 x 4 skip	\$9.80	\$9.31 <small>meat & bone</small>
FB27111DB ₇	3/4 x .032 x 2 Hook		
FB27211DB ₃	3/4 x .032 x 3 Skip	\$10.21	\$9.70
FB27311DB ₀	3/4 x .032 x 3 Hook		
FB27811DB ₅	3/4 x .032 x 4 Skip		
FB27911DB ₂	3/4 x .032 x 4 Hook		
FB27411DB ₇	3/4 x .032 x 6 Reg		
FB27611DB ₁	3/4 x .032 x 10 Reg		
FB27711DB ₈	3/4 x .032 x 14 Reg		
Length 123": Fits 16" Jet band saw			
FB08523DB ₂	1/8 x .025 x 14 Reg	\$10.67	\$10.14
FB10423DB ₀	3/16 x .025 x 4 Skip		
FB10023DB ₂	3/16 x .025 x 10 Reg	\$8.66	\$8.23
FB14323DB ₉	1/4 x .025 x 4 Skip		
FB14423DB ₆	1/4 x .025 x 4 Hook		
FB14523DB ₃	1/4 x .025 x 6 Skip		
FB14623DB ₀	1/4 x .025 x 6 Hook		
FB14723DB ₇	1/4 x .025 x 10 Reg		
FB14823DB ₄	1/4 x .025 x 14 Reg		
FB19023DB ₃	3/8 x .025 x 3 Skip		
FB19123DB ₀	3/8 x .025 x 3 Hook		
FB19223DB ₁	3/8 x .025 x 4 Skip		
FB19323DB ₄	3/8 x .025 x 4 Hook		
FB19423DB ₁	3/8 x .025 x 6 Hook		
FB19623DB ₅	3/8 x .025 x 10 Reg		
FB19723DB ₂	3/8 x .025 x 14 Reg		
FB23023DB ₆	1/2 x .025 x 3 Skip		
FB23123DB ₃	1/2 x .025 x 3 Hook		
FB23223DB ₀	1/2 x .025 x 4 Skip		
FB23323DB ₇	1/2 x .025 x 4 Hook		
FB23423DB ₄	1/2 x .025 x 6 Hook		
FB23623DB ₈	1/2 x .025 x 10 Reg		
FB23723DB ₅	1/2 x .025 x 14 Reg		
FB27123DB ₉	3/4 x .032 x 2 Hook		
FB27223DB ₆	3/4 x .032 x 3 Skip	\$10.90	\$10.36
FB27323DB ₃	3/4 x .032 x 3 Hook		
FB27823DB ₈	3/4 x .032 x 4 Skip		
FB27923DB ₅	3/4 x .032 x 4 Hook		

continued

Olson SKU No.	Width" x Thick"x TPI	Price Ea. Quantity	
		1-4	5+
Length 123": Fits 16" Jet band saw continued			
FB27423DB ₀	3/4 x .032 x 6 Reg		
FB27623DB ₄	3/4 x .032 x 10 Reg	\$10.90	\$10.36
FB27723DB ₁	3/4 x .032 x 14 Reg		
FB28123DB ₈	1 x .035 x 2 Hook		
FB28223DB ₅	1 x .035 x 3 Skip	\$12.16	\$11.55
FB28323DB ₂	1 x .035 x 3 Hook		
FB28423DB ₉	1 x .035 x 6 Reg		
FB28823DB ₇	1 x .035 x 6 Hook		
FB28623DB ₃	1 x .035 x 10 Reg		
FB28723DB ₀	1 x .035 x 14 Reg		
Length 125": fits Steel City 16" and Laguna LT14 SUV band saws			
FB08525DB ₆	1/8 x .025 x 14 Reg	\$10.67	\$10.14
FB10425DB ₄	3/16 x .025 x 4 Skip		
FB10025DB ₆	3/16 x .025 x 10 Reg	\$8.66	\$8.23
FB14325DB ₃	1/4 x .025 x 4 Skip		
FB14425DB ₀	1/4 x .025 x 4 Hook		
FB14525DB ₇	1/4 x .025 x 6 Skip		
FB14625DB ₄	1/4 x .025 x 6 Hook		
FB14725DB ₁	1/4 x .025 x 10 Reg		
FB14825DB ₈	1/4 x .025 x 14 Reg		
FB19025DB ₇	3/8 x .025 x 3 Skip		
FB19125DB ₄	3/8 x .025 x 3 Hook		
FB19225DB ₅	3/8 x .025 x 4 Skip		
FB19325DB ₉	3/8 x .025 x 4 Hook		
FB19425DB ₅	3/8 x .025 x 6 Hook		
FB19625DB ₉	3/8 x .025 x 10 Reg		
FB19725DB ₆	3/8 x .025 x 14 Reg		
FB23025DB ₀	1/2 x .025 x 3 Skip		
FB23125DB ₇	1/2 x .025 x 3 Hook		
FB23225DB ₄	1/2 x .025 x 4 Skip		
FB23325DB ₁	1/2 x .025 x 4 Hook		
FB23425DB ₈	1/2 x .025 x 6 Hook		
FB23625DB ₂	1/2 x .025 x 10 Reg		
FB23725DB ₉	1/2 x .025 x 14 Reg		
FB27125DB ₃	3/4 x .032 x 2 Hook		
FB27225DB ₀	3/4 x .032 x 3 Skip	\$10.90	\$10.36
FB27325DB ₇	3/4 x .032 x 3 Hook		
FB27825DB ₂	3/4 x .032 x 4 Skip		
FB27925DB ₉	3/4 x .032 x 4 Hook		
FB27425DB ₄	3/4 x .032 x 6 Reg		
FB27625DB ₈	3/4 x .032 x 10 Reg		
FB27725DB ₅	3/4 x .032 x 14 Reg		
FB28125DB ₂	1 x .035 x 2 Hook		
FB28225DB ₉	1 x .035 x 3 Skip	\$12.16	\$11.55
FB28325DB ₆	1 x .035 x 3 Hook		
FB28425DB ₃	1 x .035 x 6 Reg		
FB28825DB ₁	1 x .035 x 6 Hook		
FB28625DB ₇	1 x .035 x 10 Reg		
FB28725DB ₄	1 x .035 x 14 Reg		

OLSON® Display Packaged Band Saw Blades

Hard Edge Flex Back for Vertical/Stationary 2-Wheel Band Saws

1/8", 3/16", 1/4", 3/8", and 1/2" blades are packed 1 per 10 1/4" x 10 7/8" x 1" display box. Blades 5/8" and wider are packed 1 per 12" x 12" x 2" corrugated box with label.



Olson SKU No.	Width" x Thick"x TPI	Price Ea. Quantity	
		1-4	5+
Length 133": Fits 18" Jet JWBS -18			
FB08533DB1	1/8 x .025 x 14 Reg	\$11.70	\$11.12
FB10433DB9	3/16 x .025 x 4 Skip		
FB10033DB1	3/16 x .025 x 10 Reg	\$9.45	\$8.99
FB14333DB8	1/4 x .025 x 4 Skip		
FB14433DB5	1/4 x .025 x 4 Hook		
FB14533DB2	1/4 x .025 x 6 Skip		
FB14633DB9	1/4 x .025 x 6 Hook		
FB14733DB6	1/4 x .025 x 10 Reg		
FB14833DB3	1/4 x .025 x 14 Reg		
FB19033DB2	3/8 x .025 x 3 Skip		
FB19133DB9	3/8 x .025 x 3 Hook		
FB19233DB6	3/8 x .025 x 4 Skip		
FB19333DB3	3/8 x .025 x 4 Hook		
FB19433DB0	3/8 x .025 x 6 Hook		
FB19633DB4	3/8 x .025 x 10 Reg		
FB19733DB1	3/8 x .025 x 14 Reg		
FB23033DB5	1/2 x .025 x 3 Skip		
FB23133DB2	1/2 x .025 x 3 Hook		
FB23233DB9	1/2 x .025 x 4 Skip		
FB23333DB6	1/2 x .025 x 4 Hook		
FB23433DB3	1/2 x .025 x 6 Hook		
FB23633DB7	1/2 x .025 x 10 Reg		
FB23733DB4	1/2 x .025 x 14 Reg		
FB27133DB8	3/4 x .032 x 2 Hook		
FB27233DB5	3/4 x .032 x 3 Skip	\$11.93	\$11.34
FB27333DB2	3/4 x .032 x 3 Hook		
FB27833DB7	3/4 x .032 x 4 Skip		
FB27933DB4	3/4 x .032 x 4 Hook		
FB27433DB0	3/4 x .032 x 6 Reg		
FB27633DB3	3/4 x .032 x 10 Reg		
FB27733DB1	3/4 x .032 x 14 Reg		
FB28133DB7	1 x .035 x 2 Hook		
FB28233DB2	1 x .035 x 3 Skip	\$13.35	\$12.69
FB28333DB1	1 x .035 x 3 Hook		
FB28433DB8	1 x .035 x 6 Reg		
FB28833DB6	1 x .035 x 6 Hook		
FB28633DB2	1 x .035 x 10 Reg		
FB28733DB9	1 x .035 x 14 Reg		

Olson SKU No.	Width" x Thick"x TPI	Price Ea. Quantity	
		1-4	5+
Length 136 1/2": Fits 18" Delta 136", Jet 18X 137", and Steel City 50250			
FB08536DB8	1/8 x .025 x 14 Reg	\$11.70	\$11.12
FB10436DB0	3/16 x .025 x 4 Skip		
FB10036DB2	3/16 x .025 x 10 Reg	\$9.45	\$8.99
FB14336DB9	1/4 x .025 x 4 Skip		
FB14436DB6	1/4 x .025 x 4 Hook		
FB14536DB3	1/4 x .025 x 6 Skip		
FB14636DB0	1/4 x .025 x 6 Hook		
FB14736DB7	1/4 x .025 x 10 Reg		
FB14836DB4	1/4 x .025 x 14 Reg		
FB19036DB3	3/8 x .025 x 3 Skip		
FB19136DB0	3/8 x .025 x 3 Hook		
FB19236DB7	3/8 x .025 x 4 Skip		
FB19336DB4	3/8 x .025 x 4 Hook		
FB19436DB1	3/8 x .025 x 6 Hook		
FB19636DB5	3/8 x .025 x 10 Reg		
FB19736DB2	3/8 x .025 x 14 Reg		
FB23036DB6	1/2 x .025 x 3 Skip		
FB23136DB3	1/2 x .025 x 3 Hook		
FB23236DB0	1/2 x .025 x 4 Skip		
FB23336DB7	1/2 x .025 x 4 Hook		
FB23436DB4	1/2 x .025 x 6 Hook		
FB23636DB8	1/2 x .025 x 10 Reg		
FB23736DB5	1/2 x .025 x 14 Reg		
FB27136DB9	3/4 x .032 x 2 Hook		
FB27236DB6	3/4 x .032 x 3 Skip	\$11.93	\$11.34
FB27336DB3	3/4 x .032 x 3 Hook		
FB27836DB8	3/4 x .032 x 4 Skip		
FB27936DB5	3/4 x .032 x 4 Hook		
FB27436DB0	3/4 x .032 x 6 Reg		
FB27636DB3	3/4 x .032 x 10 Reg		
FB27736DB1	3/4 x .032 x 14 Reg		
FB28136DB8	1 x .035 x 2 Hook		
FB28236DB5	1 x .035 x 3 Skip	\$13.35	\$12.69
FB28336DB2	1 x .035 x 3 Hook		
FB28436DB9	1 x .035 x 6 Reg		
FB28836DB7	1 x .035 x 6 Hook		
FB28636DB3	1 x .035 x 10 Reg		
FB28736DB0	1 x .035 x 14 Reg		

Safety Tips

for Band Saw Blades

IMPORTANT

The band saw blade is under tension. To uncoil the blade, remove tie and gently toss the blade to the floor in an open unoccupied area. The blade will snap open ready for installation.

Always wear safety goggles or a face shield when using power tools.

Always wear gloves and face protection when handling band saw blades.

Always keep your fingers away from the blade. Use push sticks or guides.

Always lower the upper guides and guard to slightly above the workpiece.

Never wear loose clothing or jewelry that could be caught in the machine.



Popular Hanging Basket Rack holds 5 boxes PK52RK – \$7.50 ea. for display boxed band saw blades

OLSON® Band Saw Blades Cut and Welded to length

Hard Edge Flex Back

Standard Gauges: .025, .032, .035

Custom Length Selection

Product No.	TPI/Style	Width"	Gauge"
Hard Back			
FB1252514R	14 Reg	1/8	.025
FB188254S	4 Skip	3/16	.025
FB1882510R	10 Reg		
FB1882514R	14 Reg		
FB1882518R	18 Reg		
FB250254S	4 Skip	1/4	.025
FB250254H	4 Hook		
FB250256S	6 Skip		
FB250256H	6 Hook		
FB2502510R	10 Reg		
FB2502514R	14 Reg		
FB2502518R	18 Reg		
FB2502524R	24 Reg		
FB375253S	3 Skip	3/8	.025
FB375253H	3 Hook		
FB375254S	4 Skip		
FB375254H	4 Hook		
FB375256H	6 Hook		
FB375258R	8 Reg		
FB3752510R	10 Reg		
FB3752514R	14 Reg		
FB3752518R	18 Reg		
FB3752524R	24 Reg		
FB500253S	3 Skip	1/2	.025
FB500253H	3 Hook		
FB500254S	4 Skip		
FB500254H	4 Hook		
FB500256H	6 Hook		
FB500256R	6 Reg		
FB5002510R	10 Reg		
FB5002514R	14 Reg		
FB5002518R	18 Reg		
FB5002524R	24 Reg		
TK625204S	4 Skip	5/8	.020 <small>meat & bone</small>
FB750322H	2 Hook	3/4	.032
FB750323S	3 Skip		
FB750323H	3 Hook		
FB750324S	4 Skip		
FB750324H	4 Hook		
FB750326R	6 Reg		
FB750328R	8 Reg		
FB7503210R	10 Reg		
FB7503214R	14 Reg		
FB1352H	2 Hook	1	.035
FB1353H	3 Hook		
FB1356R	6 Reg		
FB1358R	8 Reg		
FB13510R	10 Reg		
FB13514R	14 Reg		
FB1250351H	1.3 Hook	1 1/4	.035

If the desired band saw blade is not listed by UPC number, use the product number under the Custom Length Selection Chart for each blade type followed by the exact length you need. For example: a Flex Back blade 1/2" x .025 x 3 Hook in a length of 141" is ordered as FB500253H 141" at \$9.45 each.

Price Per Blade

Lengths" Up to & Including:	Widths"									
	1/8	3/16	1/4	3/8	1/2	5/8	3/4	1	1 1/4	
60xA	\$ 6.95	\$ 6.95	\$ 6.95	\$ 6.95	\$ 6.95	NA	NA	NA	NA	
66xB	7.28	6.14	6.14	6.14	6.14	NA	NA	NA	NA	
72xC	7.62	6.42	6.42	6.42	6.42	NA	NA	NA	NA	
78xE	7.98	6.65	6.65	6.65	6.65	\$ 7.77	NA	NA	NA	
84xG	8.31	6.94	6.94	6.94	6.94	8.16	NA	NA	NA	
90xH	8.66	7.17	7.17	7.17	7.17	8.50	NA	NA	NA	
96xJ	8.94	7.39	7.39	7.39	7.39	8.83	\$ 9.17	NA	NA	
102xK	9.30	7.69	7.69	7.69	7.69	9.17	9.53	NA	NA	
108xL	9.63	7.91	7.91	7.91	7.91	9.45	9.86	NA	NA	
114xM	9.96	8.32	8.32	8.32	8.32	9.81	10.21	\$11.37	\$16.58	
120xN	10.32	8.43	8.43	8.43	8.43	10.09	10.55	11.75	17.18	
126xP	10.67	8.66	8.66	8.66	8.66	10.49	10.90	12.16	17.77	
132xQ	11.00	8.94	8.94	8.94	8.94	10.84	11.23	12.56	17.55	
144xS	11.70	9.45	9.45	9.45	9.45	11.47	11.93	13.35	19.58	
156xW	12.04	9.91	9.91	9.91	9.91	12.16	12.67	14.17	20.84	
168xX	NA	10.44	10.44	10.44	10.44	12.79	13.35	14.97	22.05	
180xZ	NA	10.95	10.95	10.95	10.95	13.48	14.04	15.77	23.24	
192zA	NA	11.47	11.47	11.47	11.47	14.17	14.73	16.57	24.45	
204zB	NA	11.99	11.99	11.99	11.99	14.80	15.42	17.38	25.65	
216zC	NA	12.44	12.44	12.44	12.44	15.49	16.11	18.17	26.91	
228zE	NA	12.96	12.96	12.96	12.96	16.11	16.86	18.98	28.11	
240zG	NA	13.48	13.48	13.48	13.48	16.80	17.55	19.78	29.31	
250zH	NA	13.99	13.99	13.99	13.99	17.48	18.24	20.58	30.51	
264zJ	NA	14.50	14.50	14.50	14.50	17.89	18.93	21.38	31.71	

NA=Not Available



8-SKU Waterfall Rack PK76RK-SYS – \$16 ea.



12-SKU Waterfall Rack PK70RK-SYS – \$27 ea.

OLSON® Metal Cutting Band Saw Blades

Hard Edge Hard Back

Features

Tooth Hardness: 62–63Rc

Back Hardness: 40–42Rc (Hard Back)

Applications

For production sawing involving easy-to machine metal and similar materials at **slow speeds with coolant**. Use on standard vertical and horizontal metal cutting band saws.

Benefits

Hard Back blades permit greater tension, improved blade rigidity and straighter, more accurate cuts.

These blades also provide greater blade strength allowing higher feed pressure and higher cutting rates. They are ideal for interrupted cuts such as pipe, tube, and channel stock.

1/2" width **Hard Back** blades are excellent for straight and mild contour cuts on vertical machines and cutoff operations on common 4" x 6" horizontal saws. They offer economy and value for popular horizontal machines requiring 64½" x 1/2" bands.



Wavy: Three teeth with varying sets to the right followed by one straight tooth and three teeth with varying sets to the left. Because three teeth share the cutting and the set extends below the gullets, wavy set teeth are less likely to strip than raker set teeth.

Bi-Metal Matrix II

Features Bi-Metal Matrix II blades have a high speed matrix cutting edge, electron beam welded to a low alloy shock resistant back. **Variable Pitch** regular teeth reduce noise and vibration and assure faster cutting rates. Durable Matrix II Bi-Metal teeth resist heat in excess of 1000° F.

Applications Use Bi-Metal Matrix II blades for horizontal gravity fed metal cutting band saws. These blades will cut a wide range of hard materials in production cut-off operations using heavy duty horizontal band saws. Narrow widths are for use on vertical band saws to cut radii in hard-to-machine die steels and for contour cutting and re-sawing exotic woods. Cuts solids, structurals and pipe (interrupted cutting).

Benefits Bi-Metal Matrix II blades provide faster cutting rates, increased longevity (Up to 10 times longer life than carbon flex back and hard back). Excellent toughness, shock and abrasion resistance.

*** Variable Pitch:** These blades offer teeth varying in size, set and gullet depth. This variation brings teeth into the work at constantly changing angles for faster, smoother and quieter cutting. The varying gullet sizes also allow increased protection against tooth stripping when cutting on a wide range of materials and/or dimensions.

Custom Length Selection Hard Edge Hard Back

Product No. TPI/Style

1/2" wide x .025" thick

HB5002510W 10 Wavy

HB5002514W 14 Wavy

HB5002518W 18 Wavy

HB5002524W 24 Wavy

3/4" wide x .032" thick

HB750322H 2 Hook

HB750323H 3 Hook

HB750326H 6 Hook

HB750328R 8 Reg.

HB7503218R 18 Reg.

HB750328W 8 Wavy

HB7503210W 10 Wavy

HB7503212W 12 Wavy

HB7503214W 14 Wavy

HB7503218W 18 Wavy



Bi-Metal

Product No. TPI/Style

1/2" wide x .025" thick

BM5002510R 10 Reg.

BM5002512R 12 Reg.

BM5002514R 14 Reg.

BM5002518R 18 Reg.

BM500258V 8/12 Vari.

BM5002510V 10/14 Vari.

BM5002514V 14/18 Vari.

3/4" wide x .035" thick

BM750353H 3/4 Vari.

BM750356R 6 Reg.

BM750358R 8 Reg.

BM7503510R 10 Reg.

BM7503512R 12 Reg.

BM7503514R 14 Reg.

BM750354V 4/6 Vari.

BM750355V 5/8 Vari.

BM750356V 6/10 Vari.

BM750358V 8/12 Vari.

BM7503510V 10/14 Vari.

1" wide x .035" thick

BM1353V 3/4 Vari.

BM1354V 4/6 Vari.

BM1355V 5/8 Vari.

BM1356V 6/10 Vari.

BM1358V 8/12 Vari.

BM13510V 10/14 Vari.

Price Per Blade Cut and Welded to Length Hard Back

Length"
Up to
& Including: Widths:
1/2" 3/4"

60 _{XA}	\$ 6.25	NA
66 _{XB}	6.48	NA
72 _{XC}	6.77	NA
78 _{XE}	7.00	NA
84 _{XG}	7.28	NA
90 _{XH}	7.57	NA
96 _{XJ}	7.80	\$10.11
102 _{XK}	8.08	10.46
108 _{XL}	8.37	10.80
120 _{XN}	8.89	11.49
132 _{XQ}	9.40	12.18
144 _{XS}	9.91	12.87
156 _{XW}	10.49	13.51
168 _{XX}	11.00	14.31

Price Per Blade Cut and Welded to Length Bi-Metal

Length"
Up to
& Including: Widths:
1/2" 3/4" 1"

60 _{XA}	\$15.28	NA	NA
66 _{XB}	16.42	NA	NA
72 _{XC}	17.64	NA	NA
78 _{XE}	18.78	NA	NA
84 _{XG}	19.94	NA	NA
90 _{XH}	21.08	NA	NA
96 _{XJ}	22.77	\$24.65	NA
102 _{XK}	23.39	25.46	NA
108 _{XL}	24.60	26.79	NA
114 _{XM}	25.75	28.06	NA
120 _{XN}	26.91	29.34	\$38.19
126 _{XP}	28.06	31.03	39.88
132 _{XQ}	29.21	31.89	41.64
138 _{XR}	30.43	33.21	43.39
144 _{XS}	31.57	34.49	45.09
150 _{XT}	32.68	35.77	46.79
156 _{XW}	33.88	37.03	48.55
162 _{XV}	35.03	40.84	50.18
168 _{XX}	36.24	42.27	52.01

OLSON® Metal Cutting Band Saw Blades



9 1/4" x 12" blistercard for 64 1/2" x 1/2" bands
One blade per card. Master pack of 5 cards.



12" x 14" blistercard for 93" x 3/4" bands
One blade per card. Master pack of 4 cards.



1 or 3 blades packed in 7" x 20" x 3/4" labeled display box

Blistercarded Popular Sizes

64 1/2" long x 1/2" wide for popular 5 1/2" and 4" x 6" horizontal band saw.

Fits Acra 4" x 6", Amrox 4" x 6", Delta® 20-330 Horizontal/Vertical, Jet® H/VBS461, Shopmaster® 5B1400, Skilsaw® 1040, 1042H, Continental® 45M, Ohio Forge® 510-505, Builders Square®, Shopcraft® T7070, Emerson® 10-1455, 101451, Ridgid® 945, Duracraft® 21348, Sears Craftsman® 4 1/2" Dry Cut, and most imported and domestic models.

One blade per 9 1/4" x 12" card.
Master pack of 5 blistercards.

93" long x 3/4" wide for popular 7" x 12" and similar sized horizontal band saws.

Popular saws include: Jet® JHVG-7120 and JHVBS-7Mw, Clarke 7" x 12", Birmingham RF-712N or RF-712DR, Dake-Johnson SE712, Enco 7" x 12" and 7" x 12" Deluxe, Ganesh S712, Grizzly G0561, Northern Industrial 8" 145760, Rong Fu CPTRF-712N, Star HVBS-712, WMH3400 Dry or WMH 3410 Wet and all 14" Vertical Metal Cutting Band Saws taking 93" or 93 1/2" long (3/4" wide) band saw blades.

12" x 14" blistercard for 93" x 3/4" bands
One blade per card. Master pack of 4 cards.

Bi-Metal for Portable Band Saws

Features, benefits and applications shown on previous page

1/2" wide x .020" thick **44 7/8" long**

Fits all popular portable band saws such as Milwaukee, Makita, Black & Decker, Porter Cable that use 44 7/8" x 1/2" blades

Specially Packaged 1 or 3 per 7" x 20" x 3/4" box or bulk carton of 10 blades

Olson SKU No.	Thick" x TPI x	Minimum Material Thickness	Price	Ea.	Quantity
					1-4 5+

Flex Back

FB23664BL ₁	.025 x 10 Reg x 5/16+				
FB23764BL ₈	.025 x 14 Reg x 3/16+	\$6.14		\$5.83	
FB23864BL ₅	.025 x 18 Reg x 5/32+				
FB23964BL ₂	.025 x 24 Reg x 3/32+				

HARD BACK

HB71664BL ₀	.025 x 10 Wavy x 5/16+				
HB71764BL ₅	.025 x 14 Wavy x 3/16+	\$6.48		\$6.16	
HB71864BL ₂	.025 x 18 Wavy x 5/32+				
HB71964BL ₉	.025 x 24 Wavy x 3/32+				

BI-METAL

BM82664BL ₄	.025 x 10 Reg x 5/16+				
BM82764BL ₁	.025 x 14 Reg x 3/16+	\$16.42		\$15.60	
BM82864BL ₈	.025 x 18 Reg x 5/32+				
BM82164BL ₅	.025 x 10/14 Vari* x 3/16+				
BM82264BL ₂	.025 x 14/18 Vari* x 5/32+				

Olson SKU No.	Thick" x TPI x	Minimum Material Thickness	Price	Ea.	Quantity
					1-4 5+

HARD BACK

HB75193BL ₉	.032 x 2 Hook x 1 1/2+				
HB75693BL ₄	.032 x 3 Hook x 1+				
HB75793BL ₁	.032 x 6 Hook x 1/2+	\$10.11		\$9.60	
HB74493BL ₁	.032 x 8 Reg x 3/8+				
HB74893BL ₉	.032 x 18 Reg x 3/16+				
HB74993BL ₆	.032 x 8 Wavy x 3/8+				
HB74093BL ₃	.032 x 10 Wavy x 5/16+				
HB74193BL ₀	.032 x 12 Wavy x 1/4+				
HB74293BL ₇	.032 x 14 Wavy x 3/16+				
HB75393BL ₃	.032 x 18 Wavy x 5/32+				

BI-METAL

BM86993BL ₁	.035 x 3 Hook x 1+				
BM85893BL ₅	.035 x 6 Reg x 1/2+				
BM85993BL ₂	.035 x 8 Reg x 3/8+				
BM85093BL ₉	.035 x 10 Reg x 3/10+	\$24.65		\$23.42	
BM85193BL ₆	.035 x 12 Reg x 1/4+				
BM85293BL ₃	.035 x 14 Reg x 5/16+				
BM86893BL ₄	.035 x 4/6 Vari* x 3/4+				
BM85393BL ₀	.035 x 5/8 Vari* x 1+				
BM85493BL ₇	.035 x 6/10 Vari* x 1/2+				
BM85593BL ₄	.035 x 8/12 Vari* x 3/8+				
BM85693BL ₁	.035 x 10/14 Vari* x 5/16+				

Olson SKU No.	Blades per Carton	TPI/ Style	Price
BM92141 ₇	1	10 Reg	\$ 6.55
BM92143 ₁	3	10 Reg	17.69
BM92140 ₀	10	10 Reg	56.03
BM92241 ₄	1	14 Reg	6.55
BM92243 ₈	3	14 Reg	17.69
BM92240 ₇	10	14 Reg	56.03
BM92341 ₁	1	18 Reg	6.55
BM92343 ₅	3	18 Reg	17.69
BM92340 ₄	10	18 Reg	56.03
BM92441 ₈	1	24 Reg	6.55
BM92443 ₂	3	24 Reg	17.69
BM92440 ₁	10	24 Reg	56.03
BM92541 ₅	1	10/14 Vari	6.55
BM92543 ₉	3	10/14 Vari	17.69
BM92540 ₈	10	10/14 Vari	56.03
BM92641 ₂	1	14/18 Vari	6.55
BM92643 ₆	3	14/18 Vari	17.69
BM92640 ₅	10	14/18 Vari	56.03

OLSON® Wood Cutting Band Saw Blades

Popular Sizes and Welded to Length

Features Made from pre-tempered high carbon steel with uniform hardness throughout.

RC 44-46 Hook and Skip style teeth **ETS** — Every Tooth Set

Applications Narrow Wood Blades can cut hard or soft wood. The .014 and .018 gauges are for bench top saws and .020 gauge is for stationary band saws with up to 14" diameter wheels.

Benefits Olson Narrow Wood Blades are efficient, economical hobby band saw blades for occasional users. Olson Wood Band is similar to band saw blades supplied by Delta, Sears, and Vermont American for bench top and stationary band saws.

Bench Top Bands for popular 2 and 3-Wheel Band Saws

Special thicknesses for extra flexibility required on small diameter wheels. Hook style teeth for long cuts into thicker wood, plastic and metal.

Olson SKU No.	Width" x Thick" x TPI	Price Ea. Quantity	
		1-4	5+
Length 56 7/8": Fits 8" Delta 28-180 & 28-185, 10" Pro-Tech, Ohio Forge & other 10" 3-Wheel Bench Top Saws			
WB51656BL ₉	1/8 x .018 x 14	\$5.04	\$4.79
WB55356BL ₄	1/4 x .014 x 6		
WB55456BL ₁	1/4 x .014 x 8	\$4.82	\$4.58
WB55756BL ₂	1/4 x .014 x 14		
WB57256BL ₅	3/8 x .014 x 4		
WB57356BL ₂	3/8 x .014 x 6	\$5.04	\$4.79

Length 57": Fits 10" Sears Craftsman Variable Speed 24453 and Single Speed 24460, Shopcraft, and Duracraft Models VS312 and BBS412

WB51657BL ₆	1/8 x .018 x 14	\$5.04	\$4.79
WB55357BL ₁	1/4 x .014 x 6		
WB55457BL ₈	1/4 x .014 x 8	\$4.82	\$4.58
WB55757BL ₉	1/4 x .014 x 14		
WB57257BL ₂	3/8 x .014 x 4		
WB57357BL ₉	3/8 x .014 x 6	\$5.04	\$4.79

Length 59 1/2": Fits these 9" 2-Wheel Saws: Delta 28-150, Ryobi BS900 & BS901, B&D BS700, Sears Craftsman 24458, Pro-Tech 3202, 3203, Collins, and Black & Decker 9411 3-Wheel Bench Top Band Saws

WB51659BL ₀	1/8 x .018 x 14	\$5.04	\$4.79
WB55359BL ₅	1/4 x .014 x 6		
WB55459BL ₂	1/4 x .014 x 8	\$4.82	\$4.58
WB55759BL ₃	1/4 x .014 x 14		
WB57259BL ₆	3/8 x .014 x 4		
WB57359BL ₃	3/8 x .014 x 6	\$5.04	\$4.79

Length 62": Fits 10" Sears Craftsman 2442 & 21419, Skil® 3104 & Grizzly® G8976 12" 3-Wheel Band Saws

WB51662BL ₀	1/8 x .018 x 14	\$5.22	\$4.96
WB55362BL ₅	1/4 x .014 x 6		
WB55462BL ₂	1/4 x .014 x 8	\$4.99	\$4.74
WB55762BL ₃	1/4 x .014 x 14		
WB57262BL ₆	3/8 x .014 x 4		
WB57362BL ₃	3/8 x .014 x 6	\$5.10	\$4.85

Length 63 1/2": Fits 10" band saws: Sears Craftsman 21461 tilting head and Hitachi CB6Y tilting head

WB51663BL ₇	1/8 x .018 x 14	\$5.22	\$4.96
WB55363BL ₂	1/4 x .014 x 6		
WB55463BL ₉	1/4 x .014 x 8	\$4.99	\$4.74
WB55763BL ₀	1/4 x .014 x 14		
WB57263BL ₃	3/8 x .014 x 4		
WB57363BL ₀	3/8 x .014 x 6	\$5.10	\$4.85

Narrow Wood Cutting Gauges: .014, .018, .020 Custom Length Selection

Bench Top Band Saw Blades Product No. TPI/Style

1/8" wide x .018" thick	
WB125188H	8 Hook
WB1251814H	14 Hook
1/4" wide x .014" thick	
WB250146H	6 Hook
WB250148H	8 Hook
WB2501414H	14 Hook
3/8" wide x .014" thick	
WB375144H	4 Hook
WB375146H	6 Hook
WB3751414H	14 Hook

Stationary/Vertical Band Saw Blades

1/8" wide x .020" thick	
WB125208H	8 Hook
WB125209H	9 Hook
1/8" wide x 0.020" thick	
WB1252014H	14 Hook
3/16" wide x .020" thick	
WB188206H	6 Hook
1/4" wide x .020" thick	
WB250206H	6 Hook
WB250206S	6 Skip
WB250208H	8 Hook
WB2502014H	14 Hook
3/8" wide x .020" thick	
WB375204H	4 Hook
WB375204S	4 Skip
WB375206H	6 Hook
WB375206S	6 Skip
1/2" wide x .020" thick	
WB500204H	4 Hook
WB500204S	4 Skip
WB500206H	6 Hook
WB500206S	6 Skip

Price Per Blade Cut & Welded to Length

Lengths" Up to & Including:	Widths"				
	1/8	3/16	1/4	3/8	1/2
60 _{XA}	\$5.04	\$4.82	\$4.82	\$5.04	N/A
66 _{XB}	5.22	4.99	4.99	5.10	5.22
72 _{XC}	5.45	5.17	5.17	5.27	5.45
78 _{XE}	5.63	5.35	5.35	5.50	5.63
84 _{XG}	5.86	5.50	5.50	5.68	5.86
90 _{XH}	6.02	5.68	5.68	5.86	6.02
96 _{XJ}	6.19	5.86	5.86	6.02	6.19
102 _{XK}	6.42	6.02	6.02	6.19	6.42
108 _{XL}	6.59	6.19	6.19	6.42	6.59



Bench Top Band Saw Blades are packed one per 8 1/8" x 10 1/2" blistercard



Wood Cutting blades for 2-wheel vertical stationary band saws are packed one per 10 1/4" x 10 7/8" x 1" display box

Popular Sizes Wood Cutting Blades for 2-Wheel Vertical/Stationary Band Saws

Olson Price Ea. Quantity
SKU No. Width" x Thick" x TPI 1-4 5+
Length 70 1/2": Fits Delta 10" 28-140 & Shopsmith 11" Band Saw

WB52470DB ₉	1/8 x .020 x 8	\$5.45	\$5.18
WB51670DB ₅	1/8 x .018 x 14	\$5.17	\$4.91
WB56370DB ₉	1/4 x .020 x 6		
WB58270DB ₉	3/8 x .020 x 4	\$5.27	\$5.01
WB59470DB ₅	1/2 x .020 x 4	\$5.45	\$5.18

Length 71 3/4": Fits Delta 10" 28-140 and Shopsmith 11" Band Saw

WB52471DB ₉	1/8 x .020 x 8	\$5.45	\$5.18
WB51671DB ₅	1/8 x .018 x 14	\$5.17	\$4.91
WB56371DB ₉	1/4 x .020 x 6		
WB58271DB ₉	3/8 x .020 x 4	\$5.27	\$5.01
WB59471DB ₅	1/2 x .020 x 4	\$5.45	\$5.18

Length 72 3/8": Fits Sears Craftsman 10"

WB52472DB ₉	1/8 x .020 x 8	\$5.63	\$5.35
WB51672DB ₅	1/8 x .018 x 14	\$5.32	\$5.05
WB56372DB ₉	1/4 x .020 x 6		
WB58272DB ₉	3/8 x .020 x 4	\$5.50	\$5.23
WB59472DB ₅	1/2 x .020 x 4	\$5.63	\$5.35

Length 80": Fits Sears Craftsman 12" (except 22412 & 22400)

WB52480DB ₉	1/8 x .020 x 8	\$5.86	\$5.56
WB51680DB ₄	1/8 x .018 x 14	\$5.50	\$5.23
WB56380DB ₉	1/4 x .020 x 6		
WB58280DB ₉	3/8 x .020 x 4	\$5.68	\$5.40
WB59480DB ₂	1/2 x .020 x 4	\$5.86	\$5.56

Length 82": Fits 12" Delta 28-190 and Jet JWBS 120 S

WB52482DB ₃	1/8 x .020 x 8	\$5.86	\$5.56
WB51682DB ₉	1/8 x .018 x 14	\$5.50	\$5.23
WB56382DB ₂	1/4 x .020 x 6		
WB58282DB ₃	3/8 x .020 x 4	\$5.68	\$5.40
WB59482DB ₆	1/2 x .020 x 4	\$5.86	\$5.56

Length 93 1/2": Fits all 14" Delta, Rockwell, Jet, Grizzly, Reliant, Enlon, General, Ridgid, Steel City, etc.

WB52493DB ₆	1/8 x .020 x 8	\$6.19	\$5.88
WB51693DB ₆	1/8 x .018 x 14	\$5.86	\$5.56
WB56393DB ₆	1/4 x .020 x 6		
WB58293DB ₆	3/8 x .020 x 4	\$6.02	\$5.72
WB59493DB ₆	1/2 x .020 x 4	\$6.19	\$5.88

Lengths and Widths for Popular Band Saws

Bridgewood

- BW-15BS** 15": 98" up to 1" wide
PBS-440 17": 145" up to 1³/₁₆" wide
PBS-540 21": 166" up to 1³/₈" wide
PBS-740 28": 212" up to 1¹/₂" wide
PBS-940 35": 261" up to 2" wide

Delta

- 20-330** 4" x 6" Horizontal/Vertical: 64¹/₂" x 1/2"
28-150 9" Bench Top: 59¹/₂" x 1/8" — 3/8"
28-185 8" Bench Top: 56¹/₈" x 1/8" — 3/8"
28-190Q 12": 82" x 1/8" — 1/2"
28-195 10": 72¹/₂" x 1/8" — 1/2"

All Delta and Delta/Rockwell 14" band saws take the same blade length & widths:

- 93¹/₂" x 1/16" — 3/4"
 105" x 1/16" — 3/4" with Riser Block Extension
28-682 18": 136" x 1/4" — 1/4"
28-640 20" WC, Single Phase: 156¹/₂" x 1/8" — 1"
28-641 20" WC, Three Phase: 156¹/₂" x 1/8" — 1"

The following Delta 20" Wood/Metal cutting band saws take the same blade length and widths: 150" x 1/8" — 1" 28-651, 28-652, 28-653, 28-654, 28-656, 28-662, 28-663, 28-665

Grizzly

- G0513** 17": 131¹/₂" x 1/8" — 1"
G0513X 17": 131¹/₂" x 1/8" — 1"
G0514X 19": 143" x 1/8" — 1¹/₄"
G0514X3 19": 143" x 1/8" — 1¹/₄"
G0531 21": 165" x 1/4" — 1³/₈"
G0566 21": 165" x 1/4" — 1³/₈"
G0568 24": 180" x 1/4" — 1¹/₂"
G0569 24": 180" x 1/4" — 1¹/₂"
G1010 4" x 6" Horizontal Metal Cutting: 64¹/₂" x 1/2"
G0457 14": 106" x 1/8" — 3/4"
G1012 18" Heavy Duty: 124" x 1/8" — 1¹/₄"
G1019 14": 93¹/₂" x 1/16" — 3/4"
G1019Z 14" Z Series: 98" x 1/8" — 3/4"
G1052 9" Heavy Duty Bench Top: 64" x 3/16" — 3/8"
G1073 16": 113" x 1/4" — 1"
G1073Z 16" with Cabinet Stand: 113" x 1/4" — 1"
G1098 Meat Cutting: 77¹/₂" x 5/8"
G1148 15" Heavy Duty: 103" x 1/8" — 3/4"
G1258 20": 154¹/₂" x 3/16" — 1¹/₄"
G3619 24" Re-Saw 5 h.p. Single Phase: 175" x 1/2" — 2"
G3620 24" Re-Saw 7¹/₂ h.p. Three Phase: 175" x 1/2" — 2"
G4006 10" x 18" Horizontal Metal Cutting: 132" x 1"
 Prior to Mid-2000 129³/₈" x 1"
G4030 6¹/₂" x 10" Horizontal/Vertical Metal Cutting: 85" x 3/4"
G4186Z 18" Professional: 130" x 1/4" — 1¹/₄"
G5787 Meat Cutting w/sliding table: 77¹/₂" x 5/8"
G8144 12" Vertical Metal Cutting: 97" x 1/8" — 1/2"
G8145 14³/₁₆" Variable Speed Vertical Metal Cutting: 108" x 1/8" — 1/2"
G8146 15³/₄" Vertical Metal Cutting: 134" x 1/8" — 3/4"
G8692 Portable w/ Stand: 44⁷/₈" — 1/2"
G8976 3 Wheel 12": 62" x 1/4" — 3/8"
G9742 4" x 6" Horizontal Metal Cutting with swivel head: 64¹/₂" x 1/2"
G9743 9" x 12" Geared Head Horizontal

Grizzly continued

- Metal Cutting: 104¹/₂" — 1"
G9744 9" x 16" Horizontal Metal Cutting: 121⁵/₈" x 1"
G9963 26¹/₂" Re-Saw 7¹/₂ h.p. Single Phase: 206¹/₂" x 1" — 3"
G9966 26¹/₂" Re-Saw 7¹/₂ h.p. Three Phase: 206¹/₂" x 1" — 3"

General

- 490-1** 15" Woodcutting: 100" x 1/8" — 3/4"
590-1 15" Metal Cutting: 100" x 1/4" — 3/4"
390-1 20" Woodcutting: 147" x 1/4" — 1"
690-1 15" — 111" x 1/8" — 3/4"

General International

- 90-100 M1** 14" Woodcutting: 101" x 1/16" — 3/4"
90-125 M1 14" Woodcutting: 93¹/₂" x 1/16" — 3/4"
90-100 14" — 101" x 1/8" — 3/4"
90-125 14" — 93¹/₂" x 1/8" — 3/4"
90-150 14" — 97¹/₂" x 1/8" — 3/4"
90-240 17" — 131⁵/₈" x 1/8" — 1"
90-270 18" — 153" x 1/4" — 1"
90-270HD 18" — 168¹/₂" x 1/4" — 1"
90-260 M1 18" — Woodcutting: 130" x 1/8" — 1¹/₄"
90-280 19" — 143³/₈" x 1/8" — 1"
90-360 20" — Woodcutting: 157⁷/₁₆" x 3/8" — 1³/₈"
90-460 24" — Woodcutting: 176¹/₂" x 3/8" — 1³/₈"
90-600 24" — Re-Saw: 175⁵/₁₆" x 3"

Inca

- Model 310** (2 wheel): 73¹/₂" x 1/16" — 1/2"
Model 710 (3 wheel): 104¹/₄" x 1/16" — 1"
Jet
JWBS-12 12": 82" x 1/8" — 1/2"
JWBS-14 any 14" model: 93¹/₂" x 1/16" x 3/4"
JWBS-16 16": 123" x 1/8" — 1¹/₄"
JWBS-18X 18": 137" x 1/4" — 1¹/₂"
VSF-14-1: 120" x 1/8" — 1"
VSF-14-3: 120" X 1/8" — 1"
JWBS-18 18": 133" x 1/8" — 1¹/₂"

- JHVB-46** and **HVBS-56M** Horizontal/Vertical Metal Cutting: 64¹/₂" x 1/2"
JHVC-712 and **JHVBS-7MW**: 93" x 3/4"
HBS-916W: 119¹/₂" x 1"
HBS-1018W: 130¹/₂" x 1"
HBS-1018W: 130¹/₂" x 1"
MBS-1014W-1: 130" x 1"
MBS-1014W-3: 130" x 1"
HBS-1321W: 161¹/₂" x 1¹/₄"
VBS-1610 15¹/₂" : 123¹/₂" x 1/8" — 5/8"
VBS-1408 14": 114" x 1/8" — 1/2"
VBS-900 36": 148"(145³/₄"-149¹/₂") x 1/8" — 1/2"
VBS-2012 20": 155" (150¹/₂"- 156¹/₂") x 1/8" — 1"

Laguna Tools

- LT14** 14": 104¹/₂" x 1/8" x 1"
LT14SE 14": 112" X 1/8" — 1"
LT14SUV 14": 125" X 1/8" — 1"
LT16HD 16": 150" x 1/8" — 1³/₈"
LT20SE 20": 183" x 1/8" — 1¹/₂"
LT24X24 24": 201" x 1/8" — 1¹/₂"
LT16 16": 132" x 1/8" — 1"
LT16 SEC 16": 130" x 1/8" — 1"
LT16 HD Classic 16": 145" x 1/8" — 1³/₈"
LT18 18": 150" x 1/8" — 1³/₈"
LT18SE 18": 158" x 1/8" — 1³/₈"
RE-SAW MASTER: 161" x 3/8" — 2"
LT20 20": 176" x 1/8" — 1³/₈"
LT24 24": 183" x 1/8" — 1¹/₂"

Laguna Tools continued

- LT28** 28": 201" x 1/8" — 1³/₄"
LT32 32": 227" x 1/8" — 1³/₄"
LT37 37": 261" x 1/8" — 2"

Mini Max

- MM16** 16": 154" up to 1¹/₄" wide
E16 16": 143" x 1/8" — 1"
S45 18": 143" up to 1" wide
MM20 20": 171" up to 1¹/₂" wide
MM24 24": 196" up to 1¹/₂" wide
MM28 28": 201" up to 1¹/₂" wide
MM32 32": 221" up to 1³/₄" wide
MM36 36": 244" up to 2" wide

Powermatic

- Models 141 and 143**: 95" x 1/8" — 3/4"
140 99" x 1/8" — 3/4"
181 150" x 1/4" — 1"
44 14": 102" x 1/8" x 3/4"
PWBS-14CS 14": 93¹/₂" x 1/8" x 3/4"
2013 20": 158¹/₂" x 1/4" — 1¹/₂"
2415 24": 180¹/₂" x 1/4" — 1¹/₂"
BW-900 36": 258" x 3/8" — 1³/₄"

Rikon

- 10-300** 10": 67¹/₂" x 1/8" — 1/2"
10-320 14": 93¹/₂" x 1/8" — 3/4"
10-325 14": Deluxe: 111" x 1/8" — 3/4"
10-345 18": 142" x 1/4" — 1¹/₄"

Sears Craftsman

- 24453** 10": 56⁷/₈" — 57"
24458 9": 59¹/₂"
21419 10": 62"
21461 10": 63¹/₂"
21400 10": 70¹/₂"
 All 12" Sears Craftsman take 80" except:
22400 12": 89¹/₂"
22401 14": 99³/₄"

Shop Fox

- W1672** 14": 101" x 1/8" — 1"
W1673 16": 115" x 1/4" — 1¹/₄"
W1706 14": 93¹/₂" x 1/8" — 3/4"
W1707 17": 132" x 1/8" — 1"
W1729 19": 143" x 1/8" — 1¹/₄"
W1749 9": 59¹/₂"

Star Machinery

- WBS14** 14": 93¹/₂" x 1/4" — 3/4"
WBS14HE 14" with Riser Block Extension: 105" x 1/4" — 3/4"
WBS143 14" 3-Speed: 93¹/₂" x 1/4" — 3/4"
WBS20L 20": 155" x 3/8" — 1"
HVBS46 4" x 6": 64¹/₂" x 1/2"
HVBS712 7" x 12": 93" x 3/4"
HVBS916 9" x 16": 132" x 1"

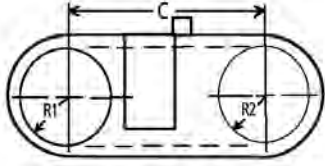
Wilton

- 8201K+VS** 14": 92¹/₂" x 1/8" — 3/4"
8203K+VS 14": 92¹/₂" x 1/8" — 3/4"
99162 9": 59¹/₂" x 1/8" — 3/8"

OLSON® Tips for all Band Saw Blades

Choosing the Correct Blade Length

If the Operator's Manual for your band saw does not specify the proper blade length, use the following procedure to determine the blade length:



1. Fix pulleys or wheels in working position.
2. Determine distance from center of hub on upper and lower wheels (C).
3. Determine radius of the upper and of the lower wheel.
4. Apply the following formula:

$$(R1 \times 3.1416) + (R2 \times 3.1416) + (2 \times C) = \text{length.}$$

Diagnosing Problems

1. Premature and Excessive Tooth Wear

- Feed pressure too light, increase it.
- Lower band velocity.
- Improper tooth selection, use a finer pitch.
- Improper break-in with new band. Velocity and feeding should be reduced the first few cuts.
- Teeth are running the wrong direction. Be sure teeth are pointing in proper direction.
- Incorrect saw guide insert size for the band, allowing them to strike teeth



2. Blade Vibration

- Increase or decrease band velocity.
- Increase tension of band.
- Teeth too coarse for workpiece.
- Increase feed pressure.
- Material not securely held.

3. Gullets Loading

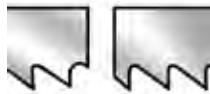
- Teeth too fine for workpiece - use a coarser pitch.
- Decrease band velocity.

4. Band Stalls in Work

- Feed pressure too great - decrease feed.
- Teeth too coarse, use finer tooth blade.

5. Premature Blade Breakage

- Thickness of blade too heavy for diameter of wheels and speed of machine.
- Increase or decrease velocity.
- Check wheels for defects.
- Teeth too coarse for workpiece - use a finer pitch.
- Decrease blade tension.
- Decrease feeding force.
- Brittle weld - increase annealing period, decreasing heat gradually.
- Check for proper adjustment of band guides, saw guides, saw guide inserts and back-up bearings.



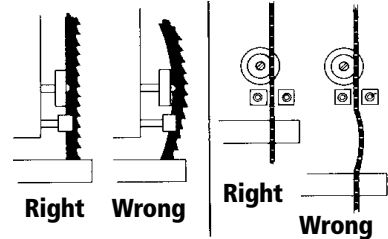
Installing your Band Saw Blade

1. Unplug the saw, then loosen the tension on the upper wheel. With all the blade guides backed off, slip the new blade around the wheels and then tension it.
2. When you have tensioned the blade enough to keep it on the wheels, track it by turning the upper wheel with one hand while adjusting the tilt of the wheel's axis with the other hand. The blade should ride in the middle of the rim.

Never track the blade with the motor running and the cover open.

3. Next, adjust the blade guides; first the thrust bearings: upper and lower, then the left and right side guides.

4. Use a square to make sure you are not pushing the blade out of line and place a piece of white paper between the blade guide and the blade to allow for clearance.



6. Blade Making Belly-Shaped Cuts

- Increase tension.
- Adjust guides closer to workpiece.
- Teeth too fine - use a coarser pitch.
- Decrease feed force.
- Teeth dull.



7. Tooth Stripping

- Teeth too coarse for workpiece.
- Material not securely held.
- Too much feed pressure - reduce for good chip curl.
- Band velocity too low - increase speed.



8. Band Develops a Negative Camber

- Band is riding on saw guide backup bearing too heavily. Adjust band for alignment on top and bottom wheels.
- Check band wheel alignment.



9. Blade Not Running True Against Saw Guide Backup Bearing

- If clicking noise against saw guide backup bearing, remove burr on band.
- Check band wheel alignment.
- Check saw guide backup bearing for wear, replace if necessary.
- Weld not in proper alignment. Reweld blade straight and true.

10. Cutting Rate Too Slow

- Increase band velocity.
- Increase feed pressure.
- Use a coarser pitch.

11. Blade Leading In Cut

- Reduce feed pressure or rate.
- Check adjustments and wear of saw guides or rollers.
- Lack of band tension.
- Tooth set damage.



12. Premature Loss of Set

- Improper width selection - check chart for correct width for radius cutting.
- Reduce band velocity.

13. Band Develops Positive Camber

- Decrease force.
- Use a coarser pitch to increase tooth penetration.
- Adjust saw guides closer to work.



14. Band Develops Twist

- Wrong width for radius being cut - choose a narrower blade.
- Binding in cut - decrease feed pressure.
- Decrease band tension.
- Adjust saw guides further from workpiece.



15. Finished Cut Surface Too Rough

- Improper tooth selection - choose a finer pitch.
- Increase band velocity.
- Decrease feed rate.



16. Band Scoring (side wear or grooving)

- Check for wear on saw guide inserts.
- Too much pressure on saw guide inserts.
- Check alignment of saw guides - be sure they are square to front vise. Replace or clean guides.



17. Burring or Mushrooming of Blade Back Edge

- Increase tension and adjust guides.
- Check contact between blade and back edge rollers.
- Reduce feed pressure.
- Use coarser pitch blade.
- Use finishing stone.



How-To's for all Band Saw Blades

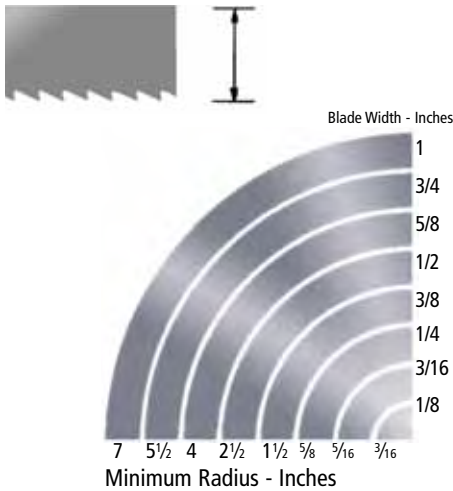
Choose the Correct Blade Width

If no such instructions are provided, blade width should be determined with the following guidelines:

For Cut-Off Sawing the blade should be as wide as the machine will allow. The wider the band is, the straighter the cut will be and faster feeding can be achieved.

For Contour Sawing the blade should be as wide as the machine allows, but still narrow enough so that it can cut the desired shape (radius). Minimum dimensions for different cutting radii are shown on the chart below.

Blade width is measured from the tips of the teeth to the back edge of the blade as shown at right. The instructions for the particular machine being used should be followed when selecting blade width.



Glossary of Band Saw Blade Terminology

Blade Tension – the direct pull (in pounds) on the blade.

Beam Strength – resistance a saw blade has to back deflection when subjected to the edge thrust of feed pressure.

Camber – an arcing or bending of the back or cutting edge of the saw blade. In positive camber the cutting edge arcs backward; in negative camber the cutting edge arcs forward.

Carbon Steel – the result of carbon being added to iron in the making of steel.

Chatter – rumbling sound in the machine caused by trying to take too heavy a cut. The sound comes from overloading the machine.

Chip – a small fragment of material removed by each tooth on the cutting edge.

Chip Clearance – the gullet area between two teeth.

Cutting Rate – the speed at which the cross sectional area of the workpiece is cut, expressed in square inches of cutting per minute.

E.T.S. (Every Tooth Set) – each tooth is alternately set left then right, used generally in woodworking and for non-ferrous metals. Also known as alternate set. Spring Steel blades only.

Feed – pressure exerted by the workpiece against the cutting edge of a saw blade expressed in pounds.

Feed Rate – linear travel of the workpiece into the blade, usually expressed in inches per minute.

Tooth Style and Set

Regular Tooth The most commonly used tooth shape. Ideally suited for both cut-off and contour sawing of most materials. For cutting thin materials where a fine cut is needed.



Skip Tooth Widely spaced teeth with a 0° rake angle to prevent clogging when cutting soft, non-ferrous metals, plastics and wood.



Hook Tooth Positive 10° rake angle helps to "dig-in", resulting in a higher cutting rate. Recommended for long cuts into thicker wood, plastic and metal.



Raker Set tooth consists of one to the left, one to the right and one tooth (raker) is unset. It is used for cutting thick, solid metal sections on horizontal cut-off machines. Also for contour cutting and resawing on vertical band machines.

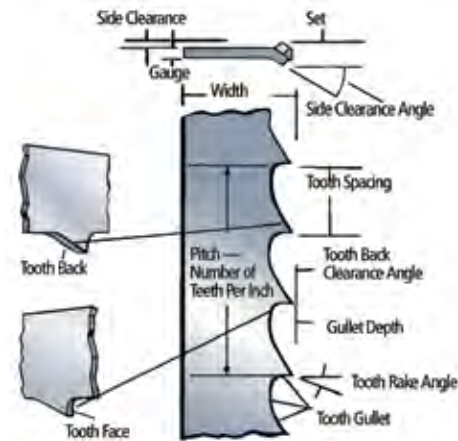
Modified Raker Set tooth pattern is left, right, left, right, and straight (unset or raker). Excellent choice for cutting wood on any 2-wheel vertical stationary band saw. Not available for every tooth and blade type.



Alternate Set or double alternate plus raker set blades are for faster, smoother cuts in wood.



Wavy Set pattern has groups of teeth set to the left and to the right, separated by unset raker teeth. It is made primarily with small teeth and is recommended for cutting thinner sections—tubes, pipes, thin sheets and other small shapes.



Flex Back – saw blade with hardened teeth but a relatively soft back.

Gullet – space within the curved area between two saw blade teeth.

Hard Back – a type of high carbon, spring tempered back, saw blade.

Hook Tooth – a tooth form with a shallow gullet and widely spaced teeth and a positive raker angle.

Kerf – slot made by a cutting tool in parting material.

Pitch – the number of teeth per inch in a saw blade.

Points – tips of teeth in a saw blade.

Rake Angle – angle the tooth face makes with respect to a perpendicular line from the back edge

Teeth Per Inch (TPI)

The number of teeth per inch (TPI) is important for getting the finish desired and the proper feed rate. A coarse tooth blade (2, 3 TPI) should be used for resawing wood and cutting thicker stock up to 8". A fine toothed blade (18 to 32 TPI) should be used for thinner metals and plastics under 1/4". For general cutting of 3/4" wood 4 TPI will provide a fast cut and 14 TPI will cut slow but leave a smoother finish.

TPI	Minimum Material Thickness
32	3/32"
24	1/8"
18	5/32"
14	1/4"
10	5/16"
8	3/8"
6	1/2"
4	3/4"
3	1"
2	1 1/2"

When Selecting TPI remember:

- More TPI give a smoother but slower cut
- Fewer TPI allow a faster cut with a slightly rougher finish
- At least three teeth must be in the workpiece—the chart above will help you decide.

It is important to know the SFM for the various speed settings of your band saw, so that you can select the proper speed for cutting wood or other materials. Check the operator's manual of your band saw to determine the SFM or use the following procedure:

1. Determine the RPM: check the operator's manual or clock the revolutions per minute of the wheels with a tachometer or revolution counter.
2. Measure the diameter of the drive wheel in inches and multiply by .262 to find the wheel circumference. RPM x circumference = surface speed of the blade.

RPM x diameter in inches x .262 = SFM

Note: Olson Spring Steel Wood Cutting Band Saw Blades should never be operated at surface speeds above 3000 SFM. Olson Carbon Hard Edge Flexible Back Band Saw Blades may be run up to 8000 SFM.

of the blade. It is positive when the tooth angles forward in the direction of the cutting action and negative when it angles backward from the direction of the cutting action.

Raker Set – a saw tooth pattern in which one tooth is set right, the next to the left and the third is straight.

Regular Tooth (Conventional tooth) – a tooth form with a deep gullet with a smooth radius at the bottom.

Set – bending of teeth in a saw blade to the left and/or right of center. The setting of teeth enables a saw blade to cut straighter, to clear the chips from the kerf, and to allow the back of the band to clear the cut and not bind.

Side Clearance – the difference in dimension between the set of the teeth and the back of the blade. It provides space for maneuvering the band in contour cuts, prevents lead when making straight cuts and minimizes transfer of frictional heat to the work.

Skip Tooth – a tooth form consisting of a shallow gullet with widely spaced teeth to provide for ample chip clearance. 0° rake angle.

Strippage – when one or more teeth are pulled or break out of a saw blade.

Twist – tendency of a saw blade to spiral after use.

Wavy Set – A saw tooth pattern having one group of teeth set to the right and the next group set to the left to give the appearance of a wave viewed from the top of the blade.

OLSON® Band & Scroll Saw Accessories

Cool Blocks® Band Saw Blade Guides

replace standard metal or plastic guides and enhance cutting performance!

Cool Blocks blade guides are made from a high tech, non-metallic composite material, "Graphite Impregnated Phenolic Laminate" which contains three synthetic dry lubricants that lubricate the blade but do not make it oily. The metal to metal contact made by old metal guide blocks creates heat and friction which cause premature blade wear and breakage.

Cool Blocks® are available for the saws listed below:

CB50000BL1

For Delta 14" Band Saws. Contains: 3 guide blocks 1/2" x 1/2" x 3/4" and 1 guide block 1/2" x 3/8" x 1"

CB50010BL0

For Sears 12" Tilting Table Band Saws, Skil 10" HD3640, and Dremel 10" 1120 Contains: 4 guide blocks 3/8" x 3/8" x 3/4"

CB50030BL8

For Shopsmith Band Saws. Contains: 2 guide blocks 3/8" x 3/8" x 1" and 2 guide blocks 3/8" x 1/4" x 1 1/2"

CB50050BL6

For most 14" Band Saws including Sears Craftsman 14", Jet, Grizzly, Ridgid, etc. Contains: 4 guide blocks 1/2" x 1/2" x 3/4"



Band Saw Blade Finishing Stone

AC70013: \$ 7.33 10+ Discount: \$6.97

For improved finish and blade performance. Lay the side of the wood handle on the table surface and place the silicon carbide stone against the back of the blade to round off the edges and correct any weld misalignment. **No lubricant needed.** The blade finishing stone permits tighter radius cutting, smoothes off uneven welds, prevents excessive wear on thrust bearings, provides a smoother finish on the workpiece during radius cutting and removes mushrooming on back of blade caused by pressure against thrust bearings.



A-SJ35 \$4.99 ea.
Vinyl Acetate

Soff Jaws™

Magnetic strips attach Soff Jaws to your vise. Cushioned ethylene vinyl acetate pads grip odd shapes and prevent marring of polished surfaces or threaded parts. 3/2" wide to fit 3", 3 1/2", or 4" vises.

These problems are eliminated with Cool Blocks blade guides which allow blades to run cooler and last longer with less friction. Cool Blocks blade guides will improve the cutting performance of any blade width, but are especially effective with 1/16" and 1/8" wide blades for tight radius work.

Price Ea. 10+ Discount
\$ 7.38 \$ 7.02

CB50055BL6

For 14", 16", and 18" imported Band Saws using 12mm (.472") round guides. Contains: 4 guide blocks 12mm (.472") dia. x 3/4"

CB50070BL4

For Delta 10" 28-140, 16" 28-560 3-wheel, and 12" 28-190 Band Saws. Contains: 4 guide blocks 5/16" square x 3/4"

CB50080BL3

Round guides for 8" Delta 28-180 & 28-185 and 10" 3-wheel Benchtop Saws Including: Delta 28-160 and 28-180 8" 2-wheel, Sears, K-Mart, Ohio Forge, ProTech, Builder's Square- Most saws taking 56 1/8" blades. Contains: 4 guide blocks 3/16" dia. x 3/4"



Saw Blade Lubricant Stick

AC70010: \$ 3.81 10+Discount: \$3.62

Prolongs blade life and produces smoother and quicker cuts. Keeps metal, plastic, and wood cutting blades from clogging with wood chips or pitch. For power and hand held cutting tools including band, scroll, circular, hack and jewelers saw blades. Lubricant Stick is 8" long x 1" in diameter.

On/Off Momentary Foot Switch

C.FCG \$25.00 ea.

For use with scroll saws, drill presses or other stationary power tools that the user wants to turn on and off without using the manual switch. Has 18" cord for attaching to power tool and 6' cord with 3-prong grounded plug for attaching to wall outlet. Rated for 110/130V, 1/4 HP, 10 Amp Max. Motors Ship Weight: 1.25 lbs. Ship Carton Size: 5" x 5 1/4" x 7"



Packaging:

1 set per card.
Card size: 5 1/2" x 3 3/4"
Master pack: 5 cards
— Master Pack size:
5 5/8" x 3 13/16" x 3 5/16".
Ship Weight: 6 oz.

COOL BLOCKS is a registered trademark of the Garret Wade Co.

Avoid Imitations!
No other guide block performs like genuine Cool Blocks!
Used and Recommended by Professionals.

CB50085BL8

For 9" 2 Wheel Band Saws such as Ryobi, Black & Decker, Sears Craftsman, ProTech, Trademaster, and Collins, etc. Contains: 2 guide blocks 13/64" square x 13/16" and 2 guide blocks 13/64" square x 1".

CB51010BL9

Contains 2 guide blocks 1" x 1" x 1". Cool Blocks to cut and customize to a size to fit your band saw.



Scroll Saw Blade Conversion Kit

AC49610: \$16.32 ea.

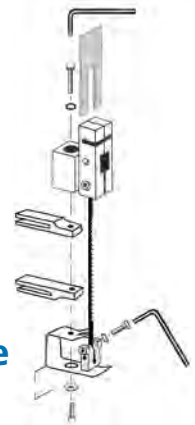
Kit converts most 16" scroll saws to accept both plain end and pin end blades!

Easy to Install. Designed for use on these 16" scroll saws: Sears Craftsman Direct Drive, Dremel 2-speed Model 1671 and variable speed Model 1695, Ryobi single speed Model SC160. Contains all hardware and tools for installation.

Card Dimensions: 3 3/4" x 5 1/2"

Standard Unit: Master Pack of 3 Cards (Single item available on request.)

Master Pack Size: 5 5/8" x 3 13/16" x 3 5/16"



OLSON® Scroll Saw Blades



We have upgraded our resealable polybag packs so that they are more easily identifiable and look great on display or hanging beside the blistercarded Olson scroll saw blades. The tamper-proof, bar coded blistercards are listed by their UPC numbers (including check digits) on these pages. Polybag packages are not bar coded and are listed with suffixes: DZ—dozen, GR—gross, PGT® blades also are available as HD—half dozen and HG—half gross. Some skus may have a generic Olson label with specifications.

PGT® Scroll Saw Blades – 5” long, plain ends

Pricing:

Blistercard or Polybag Per Half Dozen	\$2.24
Polybag Per Dozen	\$3.80
Polybag Per Gross	\$31.93
Polybag Per Half Gross	\$19.45
PGT® Blistercard (18 pk.) Double Tooth Assortment	\$6.50

- Sharpest, fastest cutting teeth
- Most accurate scroll saw blade ever made
- Longest lasting (3 to 4 times the cutting life)
- Double tooth for top performance in hardwoods
- Reverse teeth for clean, sharp edges on top and bottom surfaces and sand free finish
- Used and endorsed by scroll experts

Olson UPC	Univ. No.	Width”	Thick”	TPI/Style	Labeled Doz.	Polybag Gross
PG45502 ₈	5RG	.044	.018	12/9 rev.	PG455DZ*	PG455GR*
PG45702 ₂	7RG	.046	.018	10/7 rev.	PG457DZ*	PG457GR*
PG45902 ₆	9RG	.048	.018	8/6 rev.	PG459DZ*	PG459GR*

Skip/Reverse Tooth

- Steady, close radius cutting in materials 3/16” or thicker. Best for soft wood.
- Steady, close radius cutting in materials 1/4” or thicker. For both soft and hardwood.
- Fast, close radius cutting in materials 1/2” or thicker. Best for hardwood.



*Labeled polybags of half dozen or half gross may be ordered by changing the suffix after the 3-digit part no. to HD for half dozen and HG for half gross.

Double/Reverse Tooth

PG49502 ₄	5RG	.045	.018	12.5/8 rev.	PG495DZ*	PG495GR*
PG49702 ₈	7RG	.047	.018	10.5/8 rev.	PG497DZ*	PG497GR*
PG49902 ₂	9RG	.049	.018	9/6 rev.	PG499DZ*	PG499GR*

PG49802₅ blistercarded Assortment \$6.50

PGT® Double Reverse Tooth (18 pk.) Contains 6 each of PG49502, PG49702, and PG49902.

Precision Ground Tooth – PGT® Scroll Saw Blades are **the best** blades available! Tested and endorsed by experts, PGT blades outperform and outlast all other blades. Their razor sharp teeth cut faster, smoother, and more accurately in both straight and radius cuts. A unique tooth geometry and widely spaced gullets minimize burning and provide rapid chip removal. They are made of the finest carbon steel for maximum strength, durability and longest blade life.

Blistercards contain 6 blades, have Olson UPC on reverse, and are packed 10 per masterpack.



OLSON® Scroll Saw Blades

Mach Speed™ Scroll Saw Blades – 5” long, plain ends

Olson Mach Speed Scroll Saw Blades are engineered and designed after the PGT Precision Ground Tooth blades! Mach Speed blades offer the same wide spaced, ultra sharp teeth for fast, accurate cuts in hard and soft woods.



Pricing:

Blistercard or Polybag Per Dozen	\$2.96
Polybag Per Gross	\$26.88

Olson UPC	Univ. No.	Width”	Thick”	TPI/Style	Labeled Polybag Doz.	Polybag Gross	Application
FR64302 ₉	3R	.032	.014	13/7 Skip	FR643RDZ	FR643RGR	Accurate, tight radius cuts in hard/soft wood 3/16”+.
FR64502 ₃	5R	.038	.016	13/7 Skip	FR645RDZ	FR645RGR	Steady, close radius cuts in hard/soft wood 1/4”+.
FR64702 ₇	7R	.046	.017	8/6 Skip	FR647RDZ	FR647RGR	Fast, close radius cuts in hard/soft wood 1/2”+.
FR64902 ₁	9R	.055	.018	8/6 Skip	FR649RDZ	FR649RGR	Fast, close radius cuts in hard/soft wood 5/8”+.

The difference? Mach blades are precision milled. Widely spaced gullets that minimize burning and provide rapid chip removal. Reverse teeth cut on the upstroke and eliminate underside tearout.

Position blade with reverse teeth in bottom blade holder. 2–5 teeth should appear above the table surface to score the workpiece on the upstroke. Adjust feed pressure to prevent burning.

Blistercards contain 12 blades, have Olson UPC on the reverse, and are packed 10 per masterpack.



Plain End Scroll Saw Blade Assortment – 5” long

Pricing: Per Blistercard (36 pk.) \$7.02

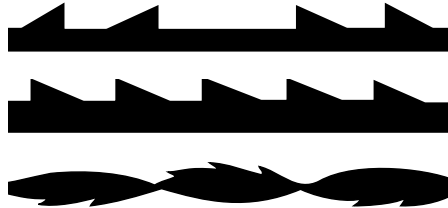
By popular demand Olson offers this new Plain End Scroll Saw Blade Assortment!

FR44602 Reverse Tooth Blades provide a smooth, splinter free finish on top and bottom surfaces. Excellent blade for eliminating tear-out on birch and maple plywood. Use this blade for fret sawing hard wood to 1/2” and soft wood to 3/4”.

FR44800 Skip Tooth Blades cut fast, provide good chip clearance and smooth finishes. This size is popular for cutting hard and soft woods 3/16” up to 2”. Also cuts plastic, paper, felt, bone, etc.

SP46300 Plain End Spiral Tooth Blades saw in all directions and have 360° cutting capability. Excellent for 0° radius scroll/fret work — you never have to turn the workpiece. Medium speed and medium rough finish cutting of hard and soft wood, plaster and wallboard.

Blistercards contain 36 blades, have Olson UPC on the reverse, and are packed 10 per masterpack.



FR49604 Blistercard of 36
Contains 12 ea. of 44602, 44800, and 46300.

Olson UPC	Univ. No.	Width”	Thick”	TPI/Style
FR49604₅ — 12 each of reverse, skip & spiral:				
FR44602	5R	.038	.016	12.5/9 rev.
FR44800	7	.045	.017	11.5
SP46300	2	—	Kerf” .035	41



Scroll Saw Files – 5” long, pin end and plain end

Pricing: Per Blistercard

SC42101 ₆ Pin End	\$2.96 ea.
SC42100 ₉ Plain End	\$2.76 ea.

Use fine grit scroll saw files for smoothing, sanding, shaping, and correcting lines in non-metallic materials. They have a tempered spring steel core coated with silicon carbide abrasive. They can shape and sand hard and soft wood, plaster, greenware, soapstone, and non-ferrous metals including copper and brass. Olson Scroll Saw Files easily shape and sand complex contours and forms eliminating hand sanding. They work in most scroll saws taking 5” Pin End or Plain End blades. They can also be used in pin vises, craft knife handles, mini hack, jeweler and hand fret saws.



Blistercard of 2

Olson UPC	Width”	Thick”	
SC42101 ₆	.156	.056	(Pin End)
SC42100 ₉	.156	.056	(Plain End)

Olson Scroll Saw Files convert your scroll saw into a power sander!

Blistercards contain 2 files, have Olson UPC on the reverse, and are packed 10 per masterpack.



OLSON® Skip Tooth Scroll Saw Blades – 5” long, plain ends

Pricing:

For blades listed above the double line:

Blistercard or Polybag Per Dozen	\$2.34
Polybag Per Gross	\$21.16
Blistercarded (36 pk.) Skip Tooth Assortment	\$6.50

Skip tooth blades are available in more sizes than any other type of Olson scroll saw blade. There is a complete range available from the FR40000 (#3/0) size for the finest of cutting to the FR410DZ for coarser sawing of thicker materials. For hand or machine sawing of wood, plastic, and fibrous materials. Skip tooth blades cut fast, provide good chip clearance, and smooth finishes.

Blistercards contain 12 blades, have Olson UPC on the reverse, and are packed 10 per masterpack.

For Cutting Metal

Traditional Skip Tooth Scroll Saw Blades seem to outperform the traditional “metal cutting” or “jeweler’s piercing” scroll saw blades in cutting metal. Any Skip Tooth blade up through a Universal No. 5 is good, but Universal Nos. 3/0 to 2 are preferred for inside cuts and cutting marquetry panels.

These blade sizes can be used for cutting cold rolled steel, copper, brass, aluminum sheet and bronze. Generally, a piece of soft metal up to 1/8” thick can be cut quite easily, whether a single sheet of stock or several thinner sheets in a stack cut.

Olson UPC	Univ. No.	Width”	Thick”	TPI	Labeled Polybag Doz.	Gross	Application
FR40000	3/0	.022	.008	33	FR400DZ	FR400GR	For extremely intricate sawing. Excellent for veining, line art and thin cuts in material 1/16” to 1/4”. Great for wood veneer, plastic, hard rubber, metal, etc. Smooth finish.
FR44000	2/0	.022	.010	28	FR440DZ	FR440GR	
—	0	.024	.011	25	FR441DZ	FR441GR	
FR44300	2	.029	.012	20	FR443DZ	FR443GR	For tight radius work in thin materials 3/32” to 1/2” wood veneer, wood, bone, fiber, plastic, metal etc. Smooth finish.
FR44500	4	.035	.015	15	FR445DZ	FR445GR	
FR44600	5	.038	.016	12.5	FR446DZ	FR446GR	
—	6	.041	.016	12.5	FR447DZ	FR447GR	For close radius cutting in materials 1/8” or thicker. Great for sawing hard and soft wood, bone, horn, plastic, etc. Smooth finish.
FR44800	7	.045	.017	11.5	FR448DZ	FR448GR	
FR45000	9	.053	.018	11.5	FR450DZ	FR450GR	Popular sizes for cutting hard and soft woods 3/16” up to 2”. Also cuts plastic, paper, felt, bone, etc. Smooth finish.
—	11	.059	.019	9.5	FR452DZ	FR452GR	
FR45300	12	.062	.024	9.5	FR453DZ	FR453GR	

FR49400 Blistercard Assortment \$6.50

Skip Tooth Blades (36 pk.) Contains 12 each of FR44300, FR44600, and FR44800.

Pricing: for skip blades listed below:

Polybag Per Dozen	\$2.65	Polybag Per Gross	\$23.61
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—	—	.080	.010	14	FR423DZ	FR423GR	Wood, plastic, for extremely thin cuts on material 3/32” to 1/2” thick. Medium smooth finish.
—	—	.070	.010	18.5	FR424DZ	FR424GR	
—	—	.070	.014	18.5	FR425DZ	FR425GR	
—	—	.090	.022	7	FR409DZ	FR409GR	Wood and plastic. Medium finish.
—	—	.110	.022	7	FR410DZ	FR410GR	



“Thick Wood” Hook Tooth Scroll Saw Blades 5” long, plain ends

Special scroll saw blades with extra wide gullets for rapid cutting of solid hard/soft wood and multi-layers from 3/4” up to 2” thick without burning! Hardened and tempered teeth for extra blade life. Straight cuts or tight turns. Leaves a medium smooth finish. Continuous teeth (end to end) provide additional blade strength during tensioning process (eliminates distortion) to assure accurate cuts and minimum blade breakage. Every tooth set. Blistercards contain 12 blades, have Olson UPC on the reverse, and are packed 10 per masterpack.

Pricing:

Blistercard or Polybag Dozen	\$2.65
Polybag Per Gross	\$23.61

Olson UPC	Width”	Thick”	TPI/Style	Labeled Polybag Doz.	Gross
—	.080	.014	7 Hook	FR407DZ	FR407GR
FR40800	.080	.018	7 Hook	FR408DZ	FR408GR



Scroll Saw Blade Selection Chart

OLSON[®]
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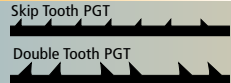
Olson
UPC
No. Univ.
No. Width Thickness TPI/
Rev. Tooth Pilot
Style Hole Application

Application

Material
Hard Wood 1/2" - 3/4"
Hard Wood to 1 1/2"
Soft Wood to 1 1/2"
Soft Wood to 1/2" - 3/4"
Veneer/Thin Wood to 1 1/2"
Plywood
MDF
Particle Board
Corian 1/8" - 1/2"
Plastic 1/2" - 3/4"
Non Ferrous Metal
Aluminum
Smooth
Splinter-Free
Medium

Recommended
Can Use
Not Recommended

PGT[®] Precision Ground Tooth (The Best!)



PG45502	5RG	.044"	.018"	12/9	Skip	1/16"
PG45702	7RG	.046"	.018"	10/7	Skip	1/16"
PG45902	9RG	.048"	.018"	8/6	Skip	1/16"
PG49502	5RG	.045"	.018"	12/8	Double	1/16"
PG49702	7RG	.047"	.018"	10.5/8	Double	1/16"
PG49902	9RG	.049"	.018"	9/6	Double	1/16"

Ultra smooth finish, straight or close radius cutting, splinter-free, clean edges	Hard Wood 1/2" - 3/4"	Hard Wood to 1 1/2"	Soft Wood to 1 1/2"	Soft Wood to 1/2" - 3/4"	Veneer/Thin Wood to 1 1/2"	Plywood	MDF	Particle Board	Corian 1/8" - 1/2"	Plastic 1/2" - 3/4"	Non Ferrous Metal	Aluminum	Smooth	Splinter-Free	Medium
									1/8" 1/8"	3/8" 3/8"	1/2" 3/4"	1/8" 1/8"			
										3/8" 3/8"	1/2" 3/4"				
											3/8" 3/8"	1/2" 3/4"			
												1/2" 3/4"			

PGT[®] blades have razor sharp reverse teeth with widely spaced gullets for cutting straighter, faster, smoother, more accurately. PGT's minimize burning & provide the ultimate sand-free, splinterless finish with a clean edge. Double tooth style is especially good for cutting hard woods.

Hint! Reverse Tooth blades work best with 1-2 reverse teeth showing above the table on the upstroke! Adjust blade in holder or trim when necessary.

Crown Tooth™



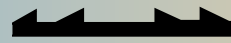
CT62000	2/0	.024"	.011"	20	Crown	1/32"
CT62200	2	.026"	.013"	20	Crown	3/64"
CT62300	3	.032"	.014"	16	Crown	3/64"
CT62500	5	.038"	.016"	16	Crown	1/16"
CT62700	7	.045"	.017"	11	Crown	1/16"
CT62900	9	.053"	.018"	6	Crown	1/16"
CT63200	12	.065"	.024"	6	Crown	5/64"

Veining, line art, extreme radius cutting									1/8" 1/8"						
Extreme radius, delicate fretwork									1/8" 1/8"						
Tight radius fretwork									1/8" 3/16"						
Close radius fretwork, general purpose									1/8" 1/4"						
Close radius, general purpose									1/8" 3/4"						
General purpose, multi-layers									1/8" 3/4"						
Heavy duty for faster cuts									1/2" 3/4"						

Unique **Crown Tooth** blades cut on both up and down strokes. Two way cutting action provides a smooth, splinterless finish, and clean edges. When worn, the blade can be turned over for cutting with a fresh set of teeth!

Hint! Tension blade properly! With reasonable force the center of the blade should not move more than 1/8" front to back. Too little tension weakens performance.

Reverse Tooth



FR44002	2/0	.022"	.010"	28/21	Skip	1/32"
FR44302	2R	.029"	.012"	20/14	Skip	3/64"
FR44602	5R	.038"	.016"	12.5/9	Skip	3/64"
FR44802	7R	.047"	.017"	11.5/8	Skip	1/16"
FR45002	9R	.054"	.019"	11.5/8	Skip	1/16"
FR45302	12R	.062"	.024"	9.5/6	Skip	5/64"
FR42002	-	.100"	.022"	9/5	Skip	1/8"

Veining, line art, extreme radius cutting															
Extreme radius, delicate fretwork															
Close radius fretwork, general purpose															
Close radius, general purpose															
General purpose, multi-layers															
Heavy duty for faster cuts															
For cutting thick wood and multi-layers															

Reverse Tooth blades have skip style teeth and reverse teeth that eliminate underside tear-out and provide a smooth, splinter-free finish.

Hint! More teeth per inch provide a finer cut (good for soft wood). Less TPI provide a coarser cut (good for hard wood). Use the highest number blade for your application (larger blades are more durable).

Flat End Spiral



SP46800	2	-	.035"	41	-	5/64"
SP46900	4	-	.041"	36	-	7/64"

Medium speed and medium finish of hard and soft wood, plaster, and wallboard															
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Flat End Spiral blades are the same as regular spiral blades, but with flat ends for easier blade installation and retention. Offered in the two most popular sizes.

Spiral



SP46100	0	-	.032"	46	-	3/64"
SP46300	2	-	.035"	41	-	5/64"
SP46500	4	-	.041"	36	-	7/64"

Bevel cut letters, etc., medium finish fretwork and workpieces too large to turn															
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Spiral blades saw in all directions with 360° cutting capability. Excellent for 0° radius scroll/fret work - no need to turn the workpiece. Bevel cut letters and numbers.

Mach Speed™



FR64302	3R	.032"	.014"	13/7	Skip	3/64"
FR64502	5R	.038"	.016"	13/7	Skip	5/64"
FR64702	7R	.046"	.017"	8/6	Skip	7/64"
FR64902	9R	.055"	.018"	8/6	Skip	3/64"

Accurate tight radius cuts									1/8" 1/8"						
Steady close radius cuts									1/8" 1/8"						
Fast close radius cuts									3/8" 3/8"						
Fast close radius cuts in thicker wood									1/2" 3/4"						

Precision milled **Mach** blades have widely spaced gullets that minimize burning and provide rapid chip removal. Reverse teeth cut on the upstroke and eliminate underside tearout.

Scroll Saw Files



SC42101	-	.156"	.056"	(Pin End)		3/16"
SC42100	-	.156"	.056"	(Plain End)		3/16"

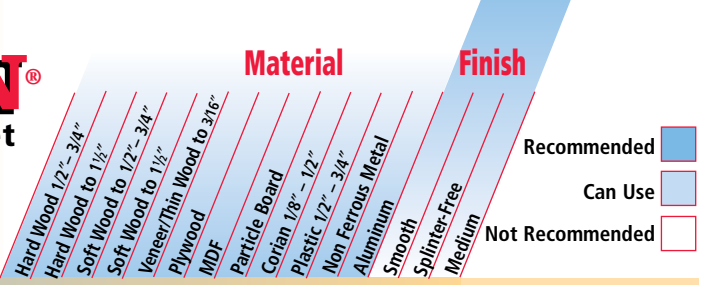
For wood, plaster, greenware, soapstone and non-ferrous metals. Turns your scroll saw into a power sander!															
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The Olson Saw Co.
Bethel, CT 06801 USA
www.olsonsaw.net

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Scroll Saw Blade Selection Chart

OLSON[®]
www.olsonsaw.net



Recommended ■
Can Use ■
Not Recommended ■

Olson UPC No.	Univ. No.	Width	Thickness	TPI/No. Rev.	Tooth Style	Pilot Hole	Application
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Thick Wood

FR40800	–	.080"	.018"	7	Hook	3/32"	Thick wood – up to 2" without burning!
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Hint! (All Blades) For best performance, use lower numbers for thinner stock and higher numbers for thicker stock.

Skip Tooth

FR40000	3/0	.022"	.008"	33	Skip	1/32"	Ultra intricate sawing, veining, line art, close knit jig saw puzzles
FR44000	2/0	.022"	.010"	28	Skip	1/32"	Extremely intricate sawing, veining, line art
FR44300	2	.029"	.012"	20	Skip	3/64"	Tight radius work, fretwork
FR44500	4	.035"	.015"	15	Skip	1/16"	Tight radius work, fretwork
FR44600	5	.038"	.016"	12.5	Skip	1/16"	Close radius cutting
FR44800	7	.045"	.017"	11.5	Skip	1/16"	General Purpose
FR45000	9	.053"	.018"	11.5	Skip	1/16"	General Purpose
FR45300	12	.062"	.024"	9.5	Skip	5/64"	Heavy duty for fast cuts

Skip tooth blades are excellent for fast cuts that provide smooth finishes and good chip clearance. Univ No. 3/0 – 5 blade sizes can be used to cut cold rolled steel, copper, brass, aluminum sheet and bronze. Soft metal up to 1/8" thick can be cut easily, whether single sheets or several thin sheets in a stack cut.

Pin End

FR42401	–	.070"	.010"	18.5	Skip	3/16"	Skip style teeth/ Very thin cuts
SC40501	–	.100"	.018"	20	Reg.	3/16"	Regular style teeth/ thin cuts
FR41001	–	.100"	.018"	7	Hook	3/16"	Thick wood, up to 2" without burning!
SC41101	–	.100"	.018"	15	Reg.	3/16"	General purpose, regular style teeth
SC41201	–	.100"	.018"	10	Reg.	3/16"	Regular style teeth, fast cutting
FR42003	–	.100"	.018"	9/5	Skip	3/16"	Heavy duty widely-spaced set teeth for fast cutting
FR42701	–	.070"	.010"	25	Reg.	3/16"	Regular style teeth/ fine cuts

Pin End scroll saw blades are for machines that require 5" pin end blades. They are perfect for Sears Craftsman, Penn State, Delta, Ryobi and all 15" and 16" imported scroll saws that require pin end blades.

Double Tooth

DT43200	3/0	.023"	.008"	33	Double	1/32"	Ultra intricate sawing, veining, line art, close knit jig saw puzzles
DT43300	2/0	.023"	.011"	37	Double	1/32"	Veining, line art & marquetry
DT43400	1	.026"	.013"	30	Double	3/64"	Delicate fretwork
DT43500	3	.032"	.014"	23	Double	3/64"	Extremely intricate sawing
DT43600	5	.038"	.016"	16	Double	1/16"	Tight radius work
DT43700	7	.044"	.018"	13	Double	1/16"	Close radius cutting
DT43800	9	.053"	.018"	11	Double	1/16"	General purpose
DT43900	12	.061"	.022"	10	Double	5/64"	Heavy duty, fast cuts

Hint! Slow feed rate down! Relax! Let the blade do the cutting to minimize burning. Also, use a lube stick on the blade or clear shipping tape on the workpiece to inhibit scorching.

Double tooth blades have two teeth together followed by a flat space for efficient chip removal. They cut fast, leaving clean edges in wood and plastic.

Regular Tooth

SC402DZ	–	.049	.022	25	Regular	1/16"	Tight radius cuts in wood
SC403DZ	–	.070	.023	20	Regular	3/16"	Wood from 3/32" – 1/4" thick.
SC405DZ	–	.100	.022	20	Regular	3/16"	Hard and soft wood.
SC406DZ	–	.250	.025	20	Regular	1/4"	Mica & non-ferrous metal.
SC411DZ	–	.100	.022	15	Regular	3/16"	Wallboard, felt, paper, bone, lead.
SC412DZ	–	.100	.022	10	Regular	3/16"	Medium smooth finish.
SC413DZ	–	.187	.025	10	Regular	3/16"	Wood from 1/4" – 3/4" thick.
SC414DZ	–	.250	.025	7	Regular	1/4"	Wood & plastic 1/4" – 3/4" thick.

Hint! (All Blades) For best performance, use lower numbers for tighter radii and higher numbers for more general purpose cuts.

ScrollSanders

SC91262BL -1/4" wide	SC91564BL -1/2" wide (Pin End)	see widths	80, 120, 180 & 220 grit packs available. Assortment packs listed at left. Mount sanding belts like blades on scroll saws to smooth out cutting lines.
SC92262BL -1/4" wide	SC92564BL -1/2" wide (Plain End)	see widths	

ScrollSanders can be used on most 5" scroll saws. Modifications may be needed. Check Olson's recommendations for various models and complete listings.

OLSON® Crown Tooth™ Scroll Saw Blades – 5” long, plain ends

Pricing:

Blistercard or Polybag Per Dozen	\$2.96
Polybag Per Gross	\$26.88



Blistercards contain 12 blades, have Olson UPC on the reverse, and are packed 10 per masterpack.

Unique tooth design allows the blade to cut on both the up and downstroke. Cuts a little slower for more control, which is especially useful in delicate fretwork. Finish is smooth with clean, sharp, splinter-free edges in hard/soft wood, plywood, plastic and Corian®. Two-way cutting action prevents melting behind the cut in most plastic including acrylic, lexan (polycarbonate), fiberglass, and plexiglas. Has no top or bottom for easy blade installation. Blade can be turned over for a fresh new set of teeth.

Olson UPC	Univ. No.	Width"	Thick"	TPI	Labeled Doz.	Polybag Gross	Application
CT62000	2/0	.024	.011	20	CT620DZ	CT620GR	Cutting thin materials including most wood, plywood, MDF to 3/8" and plastic to 1/8".
CT62200	2	.026	.013	20	CT622DZ	CT622GR	
CT62300	3	.032	.014	16	CT623DZ	CT623GR	Cutting soft wood, plywood, MDF to 3/4" thick plastic 1/8"– 3/16" thick.
CT62500	5	.038	.016	16	CT625DZ	CT625GR	
CT62700	7	.045	.017	11	CT627DZ	CT627GR	Cutting soft wood to 1 1/2", hardwood to 3/4" plastic 3/16"– 1/4" thick.
CT62900	9	.053	.018	6	CT629DZ	CT629GR	Cutting soft wood to 1 1/2", hardwood to 3/4" plastic to 3/4" thick.
CT63200	12	.065	.024	6	CT632DZ	CT632GR	



Reverse Tooth Scroll Saw Blades – 5” long, plain ends

Pricing:

Blistercard or Polybag Per Dozen	\$2.65
Polybag Per Gross	\$23.61
Blistercard (36 pk.) Skip Tooth Assortment	\$7.33



These blades have the same performance characteristics as our skip tooth fret saw blades with the added benefit of reverse teeth for a smooth, splinter free finish on top and bottom surfaces. Excellent blade for eliminating tear-out on birch and maple plywood.

Blistercards contain 12 blades, have Olson UPC on the reverse, and are packed 10 per masterpack.

Olson UPC	Univ. No.	Width"	Thick"	TPI	Labeled Doz.	Polybag Gross	Application
FR44002	2/0R	.026	.011	28/21 rev.	FR440RDZ	FR440RGR	Fret sawing wood up to 1/4" thick.
FR44302	2R	.029	.012	20/14 rev.	FR443RDZ	FR443RGR	Fret sawing wood up to 1/2" thick.
FR44602	5R	.038	.016	12.5/9 rev.	FR446RDZ	FR446RGR	Fret sawing hard wood to 1/2", soft wood to 3/4".
FR44802	7R	.045	.017	11.5/8 rev.	FR448RDZ	FR448RGR	Fret sawing hard wood to 3/4", soft wood to 1 1/2".
FR45002	9R	.054	.019	11.5/8 rev.	FR450RDZ	FR450RGR	Fret sawing hard wood to 3/4", soft wood to 1 1/2"+.
FR45302	12R	.062"	.024"	9.5/6 rev.	FR453RDZ	FR453RGR	Fret sawing heavy duty for hard wood to 1 1/2" and soft wood to 2" thick.

FR49202: Blistercarded Assortment \$7.32

Reverse Tooth Blades (36 pk.) Contains 12 ea. of FR44302, FR44602, and FR44802.

Pricing: Reverse Tooth Blades Below

Blistercard or Polybag Per Dozen	\$2.86	Polybag Per Gross	\$25.53				
FR42002	-	.100"	.022"	9/5 rev.	FR420RDZ	FR420RGR	Aggressive, fast cutting, medium finish.



OLSON® Double Tooth Scroll Saw Blades – 5” long, plain ends

Pricing:

Blistercard or Polybag Per Dozen	\$2.34
Polybag Per Gross	\$21.16
Blistercard (36 pk.) Skip Tooth Assortment	\$6.50



Olson UPC	Univ. No.	Width”	Thick”	TPI	Labeled Doz.	Polybag Gross	Application
DT43200 ₅	3/0	.023	.008	33	DT432DZ	DT432GR	Extremely intricate sawing in materials up to 1/4” thick. Excellent for veining, line cutting and wood veneer.
DT43300 ₂	2/0	.024	.011	37	DT433DZ	DT433GR	
DT43400 ₉	1	.026	.013	30	DT434DZ	DT434GR	Extremely intricate sawing in material 1/16”– 1/4”. For wood veneer, plastic, hard rubber, etc.
DT43500 ₆	3	.032	.014	23	DT435DZ	DT435GR	Tight radius work in thin materials 3/32”– 1/2” wood veneer, wood, bone, fiber, plastic, etc.
DT43600 ₃	5	.038	.016	16	DT436DZ	DT436GR	Close radius cutting in materials 1/8” or thicker. For sawing hard/soft wood, bone, horn, plastic, etc.
DT43700 ₀	7	.044	.018	13	DT437DZ	DT437GR	
DT43800 ₇	9	.053	.018	11	DT438DZ	DT438GR	Popular sizes for cutting hard and soft woods 3/16” up to 2”. Also cuts plastic, paper, felt, bone, etc.
DT43900 ₄	12	.061	.022	10	DT439DZ	DT439GR	

DT49300₆ Blistercard Assortment \$6.50
Double Tooth Blades (36 pk.) Contains 12 each of DT43500, DT43600, and DT43800.



Spiral Scroll Saw Blades – 5” long, plain end and flat end

Pricing: Plain End Spiral Blades

Blistercard or Polybag Per Dozen	\$2.60
Polybag Per Gross	\$23.35

Pricing: Flat End Spiral Blades

Blistercard or Polybag Per Dozen	\$3.17
Polybag Per Gross	\$28.50

Plain End



Olson UPC	Univ. No.	Kerf”	TPI	Labeled Doz.	Polybag Gross	Application
—	2/0	.030	51	SP460DZ	SP460GR	Finer, more intricate cutting in thin wood, plastic, wax, plaster, etc. to 1/4”.
SP46100 ₅	0	.032	46	SP461DZ	SP461GR	
SP46300 ₉	2	.035	41	SP463DZ	SP463GR	Medium speed and medium rough finish cutting of hard and soft wood, plaster and wallboard.
SP46500 ₃	4	.041	36	SP465DZ	SP465GR	
—	6	.051	30	SP467DZ	SP467GR	Faster cutting of hard/soft wood and plastic 1/4” or thicker.

Flat End



SP46800 ₄	2	.035	41	SP468DZ	SP468GR	Medium speed and medium rough finish cutting of hard and soft wood, plaster and wallboard.
SP46900 ₁	4	.041	36	SP469DZ	SP469GR	

These blades are preferred by many scroll saw users. They are easy to distinguish from our regular skip tooth fret saw blades as having two teeth together followed by a flat space for efficient chip removal. Double tooth blades cut fast, leaving clean edges in wood and plastic. **The DT43200 is considered the best blade for cutting wood veneer!** Blistercards contain 12 blades, have Olson UPC on reverse, and are packed 10 per masterpack.

These blades saw in all directions and have 360° cutting capability. Excellent for 0° radius scroll/fret work – you never have to turn the workpiece. Use for cutting all types of materials including wood, plastic, wax, non-ferrous metals, plaster, bone, horn, etc. For use in power scroll saws and hand-held fret and jewelers saw frames. Cutting speed and finish depend on material thickness and number of teeth per inch. These premium blades are made of high carbon steel, hardened and tempered to stay sharp longer. Good for bevel cutting letters in names. Increase throat capacity and cut longer pieces without turning! **Blistercards contain 12 blades, have Olson UPC on the reverse, and are packed 10 per masterpack.**



OLSON® Pin End Scroll Saw Blades – 5" between pins

Pricing:

For pin end blades listed above the double line	
Blistercards Per Half Dozen	\$1.77
Polybag Per Dozen	\$3.28
Polybag Per Gross	\$31.46
Blistercard (18 pk.) Pin End Assortment	\$4.42

For machines that require 5" pinned blades. Perfect for Sears Craftsman, Penn State, Delta, Ryobi, all 15" and 16" imported scroll saws.

Blistercards contain 6 blades, have Olson UPC on back of card, and are packed 10 per masterpack.



Skip tooth blades cut fast, provide good chip clearance and smooth finishes.

Application

Olson UPC	Width"	Thick"	TPI/Style	Labeled Polybag Doz.	Gross	Application
SC40501 ₆	.100	.018	20 Reg.	SC405PDZ	SC405PGR	Cuts in hard/soft wood and plastic.
FR41001 ₆	.100	.018	7 Hook	FR410PDZ	FR410PGR	Hook teeth for aggressive cutting of wood up to 2" thick.
SC41101 ₇	.100	.018	15 Reg.	SC411PDZ	SC411PGR	Wallboard, pressed wood, wood, felt, paper, bone, lead.
SC41201 ₄	.100	.018	10 Reg.	SC412PDZ	SC412PGR	For hard/soft wood and plastic.
FR42401 ₇	.070	.010	18.5 Skip	FR424PDZ	FR424PGR	Cuts in wood, plastic and extremely thin cuts in material 3/32" to 1/2" thick.
—	.070	.014	18.5 Skip	FR425PDZ	FR425PGR	
FR42701 ₈	.070	.010	25 Reg.	FR427PDZ	FR427PGR	

FR49501₇ blistercarded Assortment \$4.42
Pin End Blades (18 pk.) Contains 6 each of FR42401, SC41101, and SC41201.

Pricing: Reverse Tooth Pin End Blades

Polybag Per Dozen \$3.64

Blistercards Per Half Dozen \$2.03

Polybag Per Gross \$35.15

FR42003₃ .100 .018 9/5 rev. Skip FR420RPDZ FR420RPGR

For smooth, splinter-free finish on top and bottom sides. For hard/soft wood, plywood, etc. 1/4" thick +.

4" Pin End Scroll Saw Blades – 3.9" between pins

Pricing:

Polybag Per Half Dozen	\$3.10
Polybag Per Dozen	\$5.77
Polybag Per Gross	\$55.34

These 4" pin end blades fit the **NEW Dremel® Moto-Saw™**.

Available in Skip tooth and Regular tooth for this small and popular scroll saw.

Width"	Thick"	TPI/Style	Labeled Polybag Packs			Applications
			1/2 Doz.	Doz.	Gross	
.074	.010	18 Skip	FR10180	FR10180DZ	FR10180GR	Thin cuts in wood and plastic.
.074	.010	25 Reg.	FR10250	FR10250DZ	FR10250GR	Cuts in hard/soft wood and plastic.
.094	.018	15 Reg.	SC18150	SC18150DZ	SC18150GR	Wallboard, pressed wood, felt, paper, bone, lead.

Pin End Hobby Scroll Saw Blades – 2 3/4" between pins

Pricing:

Blistercards Per Half Dozen	\$1.77
Polybag Per Dozen	\$3.28
Polybag Per Gross	\$31.46

Available in Skip tooth and Regular tooth for hobby scroll saws.

Width"	Thick"	TPI/Style	Blister Pk. of 6	Labeled Polybag Doz.	Gross
.068	.010	25 Reg.	—	SC429PDZ	SC429PGR
.068	.014	18.5 Skip	FR42901 ₂	FR429PDZ	FR429PGR
.150	.015	15 Reg.	FR43001 ₈	FR430PDZ	FR430PGR

Pin End Hobby Blades measure 2 3/4" between pins. They are used on older models of the Dremel® MotoSaw, Sears Craftsman Hobby Scroll Saw, Delta 15" Hobby Scroll Saw and Emco Lux Hobby Saw to cut wood, plastic and thin mild metals and provide a medium smooth finish. blistercards are packed 10 per masterpack.



NEW Size!



OLSON® Regular Tooth Scroll Saw Blades – 5” and 6” long, plain ends



Olson's Regular Tooth saw blades will easily handle precise internal and external cutting of irregular shapes and straight cut off applications in all types of sheet materials. Ideal for use in spring tension scroll saws such as Delta 24", Powermatic 24",

Sprunger, Shopsmith and imported spring tension scrollsaws under various trade names. The .100" and narrower width blades can also be used in parallel and C-arm scroll saws.

6" long blades are for scroll saws with a longer stroke – over 1 1/4" and for cutting stock more than 2" thick.



5" long Pricing:

Per Dozen \$2.76
Per Gross \$24.60

6" long Pricing:

Per Dozen \$3.07
Per Gross \$27.51

5" Long Labeled Polybags

Doz.	Gross	Width"	Thick"	TPI
SC402DZ	SC402GR	.049	.022	25
SC403DZ	SC403GR	.070	.023	20
SC405DZ	SC405GR	.100	.022	20
SC406DZ	SC406GR	.250	.025	20
SC411DZ	SC411GR	.100	.022	15
SC412DZ	SC412GR	.100	.022	10
SC413DZ	SC413GR	.187	.025	10
SC414DZ	SC414GR	.250	.025	7

6" Long Labeled Polybags

Doz.	Gross	Application
SC405-6DZ	SC405-6GR	Hard and soft wood from 3/32" to 1/4" thick. Medium smooth finish.
SC406-6DZ	SC406-6GR	Mica, lead, copper, brass, aluminum, pewter. Medium smooth finish.
SC411-6DZ	SC411-6GR	Wallboard, pressed wood, wood, felt, paper, bone, lead. Medium smooth finish.
SC412-6DZ	SC412-6GR	
SC413-6DZ	SC413-6GR	Hard/soft wood from 1/4" to 3/4" in thickness and plastic. Medium finish.

NEW! ScrollSanders – 5" long, pin end and plain end

ScrollSander sanding belts easily smooth the edges of scroll saw projects in wood, plastic, metal, and composites. These fabric-backed belts have molded polycarbonate ends for attaching to most scroll saws that take 5" blades. ScrollSander belts rapidly remove bumps, burns, and feathering, and correct wandering from a cutting line. They also work great on curves, concave or convex edges, and can reach into intersections.

ScrollSander belts come with pin and plain ends in 1/4" and 1/2" widths in a choice of 80, 120, 180 and 220 grits.

Mount Scroll Sander belts as easily as a blade. Remount with opposite side up to extend the life of ScrollSanders.

Clamshell packs contain 4 blades, have Olson UPC on the reverse, and are packed 4 per masterpack.

Recommendations:

Fits most 5" scroll saws (Craftsman®, Delta®, DeWalt®, Excalibur®, Ryobi®), but modifications may be required to throat insert or table opening depending upon width of sander used. Be sure to check your table/ throat plate opening before purchasing sanders. DeWalt® & Excalibur® Scroll Saws only accept the 1/4" sanders unless you drill the table hole larger.

Dremel® 1670, 1671 & 1680: use pin end sanders. Remove nub of plastic at gate to fit into clamp, if necessary.

Delta®: use side mount, cut table insert to fit sander, or remove table insert.

Ryobi® SC 160: use pin end sanders.

Ryobi® SC 162, 162VS & 165: use plain end sanders only.

Hegner®: use pin end sanders.

Does not fit RBI®, Reliant®, or Moto-Shop®.

Plain end sanders fit most conversion kits for mounting blades with plain ends on pin end saws.

U.S. Patent No.: 6,129,617

Pricing:

Per Pack of 4 \$3.90

1/4" wide 4-pks

SKU No. Grit

Pin End

SC91262BL0	Assorted: 180, 220 and (2) 120
SC91212BL5	120
SC91218BL7	180
SC91222BL4	220

Plain End

SC92262BL9	Assorted: 180, 220 and (2) 120
SC92212BL4	120
SC92218BL6	180
SC92222BL3	220

1/2" wide 4-pks

4-pk
SKU No. Grit

Pin End

SC91564BL5	Assorted 80, 120, 180, 220
SC91508BL9	80
SC91512BL6	120
SC91518BL9	180
SC91522BL5	220

Plain End

SC92564BL4	Assorted 80, 120, 180, 220
SC92508BL8	80
SC92512BL5	120
SC92518BL7	180
SC92522BL4	220



OLSON®

**Fret Saws,
Coping Saws,
and Coping Blades**

SF63510⁹ Coping Saw Frame
with Unique Blade Tensioning End Screw

Pricing: Each \$6.76 10+ \$6.08

This is a sturdy, professional saw that allows standard pin end coping saw blades to be tensioned at both ends (using the handle and thumb screw) for more precise cutting of intricate and irregular shapes with complete control! Blades can be turned 360° to saw in any direction – push or pull stroke. Depth of cut is 4¾". Hard wood handle. Equipped with Olson's 15 TPI blade. Uses any Coping Saw Blade shown on previous page. Display carded, bar coded, and packed each.

SF63507⁹

Flat Wire Fret Saw Frame

Pricing: Ea. \$9.88 10+ \$8.89

An excellent saw for detailed marquetry and scroll work where great depth is required. Uses 5" fret, scroll, jewelers, and spiral saw blades. Rigid, flat wire frame keeps blades taut for pull or down stroke sawing. Handle can be folded between frame ends for storage. Bar coded and packaged each.

Coping Saw Blades 6½" Long
between pins to fit all standard frames

For precise sawing of wood, plastic, copper and other soft metals. Made from the finest hardened and tempered spring or high carbon steel with precision punched or milled teeth for accurate sawing, smooth finishes and longer life.



Pricing: All Coping Saw Blades except Metal Cutting

Blistercard of 4	\$1.14	Polybag Per Dozen	\$2.81
Polybag Per Gross	\$26.73	4-Blade Blistercard Assortment	1.51

Pricing: Metal Cutting Blades*

Blistercard of 4	\$2.60
Polybag Per Dozen	\$5.98
Polybag Per Gross	\$59.75

Finish	Width"	Thick"	TPI	Card of 4 SKU No.	Polybag Dozen	Polybag Gross	Application
Fine	.094	.018	16 skip	Not Carded	CP301DZ	CP301GR	Fine, skip teeth for rapid chip removal, narrow width for tight turning.
Fine	.094	.020	18	Not Carded	CP302DZ	CP302GR	Fine, regular teeth for smooth finish, narrow width for tight turning.
Fine	.125	.020	20	CP30300BL ₈	CP303DZ	CP303GR	Fine teeth for a smooth finish, narrow width for tight turning.
Medium	.125	.020	15	CP30400BL ₅	CP304DZ	CP304GR	Most common blade used for coping saw.
Coarse	.125	.020	10	CP30600BL ₉	CP306DZ	CP306GR	Coarse, fast cutting of thicker materials.
*Metal Cutting	.250	.014	32	*CP30700BL ₆	*CP307DZ	*CP307GR	For cutting non-ferrous metals such as aluminum, copper, brass & mild steel.
Extra Fine	.090	.018	24	CP30800BL ₃	CP308DZ	CP308GR	Extra fine teeth for smooth finish, extra narrow for tight turning.
Coping Assortment				CP30000BL₇	—	—	Contains one ea. of 303, 304, 306, & 307.

OLSON® Jewelers Saws, Junior Hack Saws, and Blades



Jewelers Saw Frames
in 2 sizes with blade tensioning
end screw and frame adjustment

Olson SKU No.	Saw Depth	Pricing:	
		Each	10+
SF63523 ₉	3"	\$10.92	\$ 9.83
SF63525 ₃	5"	11.96	10.76

These saws hold plain end blades 2½" to 6" long! Every frame has the quality features craftsmen demand for close, accurate sawing. Bar coded and packed each. Listed below is a selection of 5" long Metal Piercing or Jewelers saw blades for use with these frames.



5" long Metal Piercing Jewelers Saw Blades

These premium quality blades are available blistercarded and by the gross. Made of hardened and tempered steel for sawing metal and other hardened materials. All blades are 5" long and have regular teeth. These blades are most commonly used by jewelers. Use with hand held frames only.

5" Long Metal Piercing Jewelers Saw Blades

Pricing: Blistercard Per Dozen \$2.24
Polybag Per Gross \$18.62

Univ. No.	Width"	Thick"	TPI	Part No. Card of 12	Part No. Gross
3/0	.019	.0095	61	JW47500 ₂	JW475GR
2/0	.020	.010	56	JW47600 ₉	JW476GR
0	.022	.010	51	JW47800 ₃	JW478GR
1	.024	.012	48	JW47900 ₀	JW479GR
2	.028	.013	43	JW48000 ₆	JW480GR
3	.030	.014	41	JW48100 ₃	JW481GR
4	.031	.015	38	JW48200 ₀	JW482GR



35-680 Junior Hack Saw with Plastic Grip

Pricing: Each \$3.93 10+ \$3.54

A must for any tool box. This well balanced, handy saw has a black steel frame with plastic grip handle for easy cutting. Supplied with 32 tpi blade and uses any Mini Hack Saw Blade shown below. Bar coded and packed each.



SF63546₈ Junior Hack Saw with Blade Tensioning End Screw

Pricing: Each \$5.04 10+ \$4.58

This saw has a blade tensioning end screw for easy blade installation and control. Cut wood, plastic, and metal. Compact for easy portability and storage in tool box, glove compartment, etc. Comfortable handle, sturdy, rigid frame. 2¾" depth of cut. Uses any Mini Hack Saw blade shown below. Display carded, bar coded, and packed each.



Mini Hack Saw Blades 5¾" Long between pins

Material	Width"	Thick"	TPI	Card of 3 SKU No.	Pricing: Each	Application
Wood Cutting	.250	.015	15	MH63602BL ₁	\$1.25	For cutting hard/soft wood.
Metal/Plastic	.250	.015	32	MH63603BL ₈	1.25	General purpose cutting of metal and plastic. Medium smooth finish.

ZONA® Razor Saws 6 per masterpack



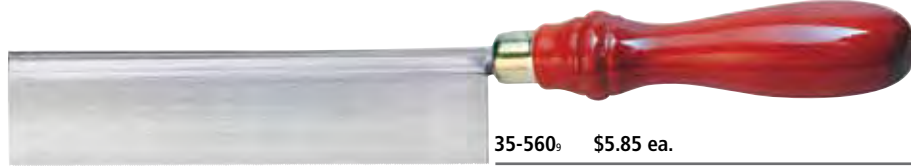
35-050s 35-150s 35-200s \$3.50 ea

Ultra Thin Kerf Razor Saws

The thinnest razor saws available. The blade is only .008" thick— ideal for making super fine cuts in wood, soft metals and plastic without causing splitting or ragged edges. Ultra Thin Razor Saws also have shorter cutting depths with steel backs for added blade stability. These saws cut on the **pull** stroke.



35-550s 35-500s \$4.00 ea.



35-560s \$5.85 ea.

Fine Kerf Universal Razor Saws

Good all purpose saws for modeling and woodworking. They work well cutting balsa and other wood, plastic, copper and brass, while leaving smooth edges. The 1 3/16" cutting depth is suitable for cutting most shapes and thicknesses. These saws cut on the **pull** stroke.

We fashioned the new "Deluxe Handle" Razor Saw in response to customer requests. It has the same great blade as the 35-550 with a more substantial handle. A deluxe handle version of the 4-in-1 is also available. See page 29.



35-300s \$4.00 ea.



Flush Cut Saw 35-400s \$5.85 ea.

Flush Cut Saw with flexible blade



Medium Kerf Razor Saws

The Woodcraft Saw is excellent for cutting hard and soft wood. It is also perfect for making small picture frames, shadow boxes, doll house parts, and fine dovetails in cabinetry work. This saw cuts on the **pull** stroke.

The Flush Cutting Saw has a flexible blade and teeth with no set for cutting dowels, pegs and plugs flush without marring surfaces. It can also be used for cutting tenons and excess trim in joinery and hard to reach spots. This saw cuts on the **pull** stroke.



Woodcraft Saw 35-350s \$5.75 ea.



Dovetail Saw 35-380s \$5.85 ea.

Thick Kerf Razor Saws

Woodcraft and Dovetail Saws are excellent for many wood cutting applications, including carpentry, dovetailing and other joints and trim cuts. The Woodcraft Saw cuts on the **pull** stroke, and the Dovetail Saw cuts on the **push** stroke.

Blade Specifications

Part No.	TPI	Kerf"	Length"	Depth"
35-050s	52			
35-150s	42	.008	4 1/2	7/16
35-200s	32			

Part No.	TPI	Kerf"	Length"	Depth"
35-550s	42			
35-500s	32	.010	6 1/2	1 3/16

Part No.	TPI	Kerf"	Length"	Depth"
35-560s	24	.010	6 1/2	1 3/16

TPI

The more teeth per inch (tpi), the finer the cut, i.e. blades with 42 tpi leave a smoother finish than those with 24 tpi.



Part No.	TPI	Kerf"	Length"	Depth"
35-300s	24	.015	6 1/2	7/8

35-400s	16	.012	6 1/2	1 1/4
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Kerf

Relates to blade thickness or the size of the slot made by the blade in parting the material. Zona saws are available in 4 kerf sizes—

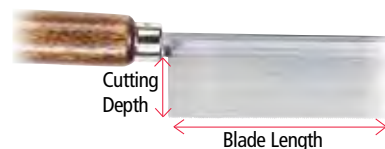
.008"	Ultra Thin Kerf
.010"	Fine Kerf
.012-.015"	Medium Kerf
.020"	Thick Kerf



Part No.	TPI	Kerf"	Length"	Depth"
35-350s	14	.020	6 1/2	1 3/4

35-380s	18	.020	8	1 3/4
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Length & Depth



ZONA® Razor Saw Sets

Miter Boxes and Saw & Miter Box Sets 3 per master pack.



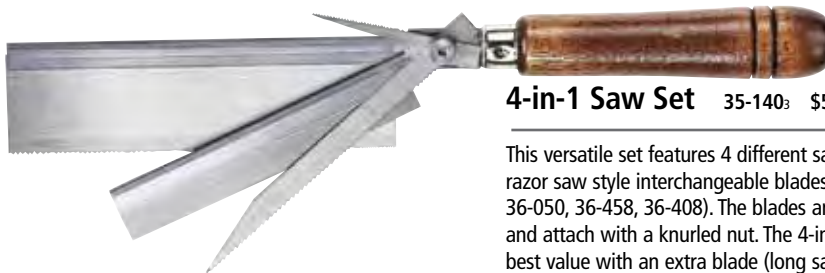
Saber Saw Set 35-450₃ \$4.25 ea.

This set comes with three interchangeable blades (36-458, 36-408, 36-406) that are removable and attach with a knurled nut. The long flexible blade is ideal for large inside cuts and for cutting through thick material including styrofoam. Two small keyhole blades—with push and pull style teeth—are used for trimming and making shorter cuts.



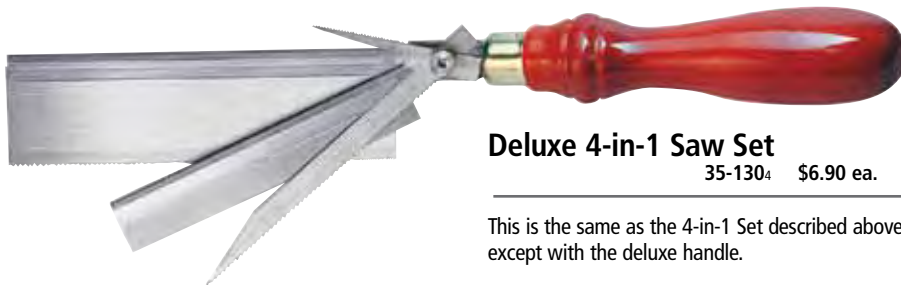
3-in-1 Saw Set 35-100₇ \$4.75 ea.

This general purpose set comes with three interchangeable blades (36-119, 36-129, 36-408) that are removable and attach with a knurled nut.



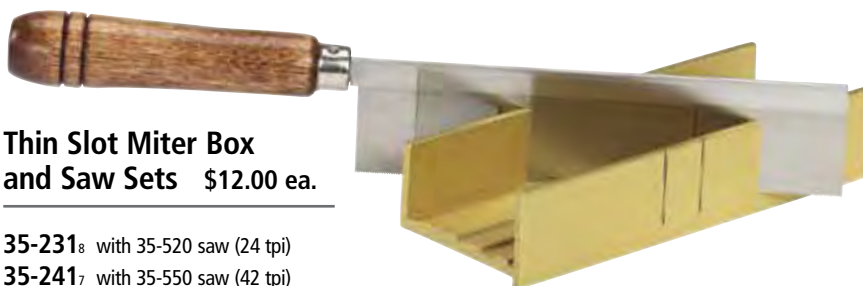
4-in-1 Saw Set 35-140₃ \$5.75 ea.

This versatile set features 4 different saber and razor saw style interchangeable blades (36-555, 36-050, 36-458, 36-408). The blades are removable and attach with a knurled nut. The 4-in-1 offers the best value with an extra blade (long saber) and a larger razor saw blade.



Deluxe 4-in-1 Saw Set
35-130₄ \$6.90 ea.

This is the same as the 4-in-1 Set described above—except with the deluxe handle.



Thin Slot Miter Box and Saw Sets \$12.00 ea.

35-231₈ with 35-520 saw (24 tpi)
35-241₇ with 35-550 saw (42 tpi)

Thin Slot Miter Box only
37-240₈ \$9.55 ea.

Thin Slot Miter Box (.014") and Saw Sets

Gold color aluminum miter box has unique narrow slots to maintain very accurate cuts with fine kerf saws 35-500, 35-520, 35-550, and 35-560.

Available separately and in sets with saws 35-520 and 35-550.

Blade Specifications

Saber Saw Blade Replacements

Part No.	Description	TPI	Kerf"	Length"
36-406	Keyhole Saber 3-pk (pull)	24	.022	2¼
\$1.20				
36-408	Keyhole Saber 3-pk (push)	24	.022	2¼
\$1.20				
36-458	Large Saber One Blade	24	.022	4½
\$.60				

3 in 1 Saw Blade Replacements

Part No.	Description	TPI	Kerf"	Length"	Depth"
36-119	Ultra Thin Blade	32	.008	4½	1/2
\$.80					
36-129	Medium Blade	24	.015	4½	7/8
\$.80					
36-408	Keyhole Saber 3-pk (push)	24	.022	2¼	n/a
\$1.20					

4 in 1 Saw Blade Replacements

Part No.	Description	TPI	Kerf"	Length"	Depth"
36-050	Ultra Thin Blade	52	.008	4½	7/16
\$.80					
36-408	Keyhole Saber 3-pk (push)	24	.022	2¼	n/a
\$1.20					
36-458	Large Saber Blade	24	.022	4½	n/a
\$.60					
36-555	Fine Saw Blade	32	.010	5½	1¾
\$1.05					

The **Saber**, **3 in 1**, and **4 in 1** Sets have the only blades in the Zona line that are removable and interchangeable.

Saber, **3 in 1**, and **4 in 1** Sets are 6 per master pack.

Aluminum Thin Slot Miter Box

Part No.	Slot Size"	Slot Angles	Cutting Depth"	Cutting Width"	Overall Length"
37-240 ₈	.014	30° 45° 90°	7/8	2	6½

Originally, Zona Razor Saws were made in the 1950's by a company in Arizona (hence the name "Zona"). Zona's production moved to California and was acquired in the late '90's by Blackstone Industries, of Bethel, CT. The acquisition was a good fit since Olson Saw — another Blackstone manufacturing division was already making the razor saw blades for Zona's saws. Since joining Blackstone Industries, Zona has expanded its very popular line of razor saws and added many small hand tools used by craftspeople, furniture makers, artisans, hobbyists, model builders, and do-it-yourselfers.

35-125 Zona Spinner Rack packed with 60 different Zona hobby tools & sets (a total of 140 tools for \$581.25) Spinner Rack contents may be subject to change. Buy the tools and the rack is FREE!



tier 1



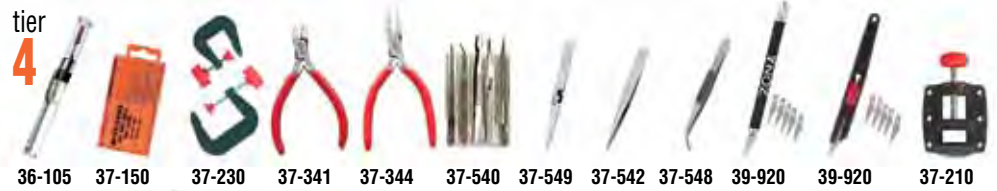
tier 2



tier 3



tier 4



tier 5



tier 1	quantity
35-050 Ultra Thin Kerf Razor Saw-52 TPI	2
35-140 4-in-1 Saw Set	2
35-200 Ultra Thin Kerf Razor Saw-32 TPI	2
35-241 Thin Slot Miter/Fine Kerf Saw	2
35-400 Flush Cut Razor Saw	2
35-251 Mini Miter/Ultra Thin Kerf Razor Saw	2
35-500 Fine Kerf Razor Saw-32 TPI	2
35-550 Fine Kerf Razor Saw-42 TPI	2
36-676 Coping Saw Blades-24 TPI-4-pk	4
35-670 Coping Saw Frame	2
36-678 Coping Saw Blades-15 TPI-4-pk	4
35-560 Deluxe Fine Kerf Razor Saw-24 TPI	2
tier 2	quantity
35-100 3-in-1 Saw Set	2
35-150 Ultra Thin Kerf Razor Saw-42 TPI	2
35-250 Mini Miter Box	2
35-260 Wide Slot Miter Box	2
35-300 Woodcraft Saw-24 TPI	2
35-450 Saber Saw Set	2

tier 2 continued	quantity
35-600 Mini Hack Saw Frame	2
36-657 Mini/Jr. Hack Saw Blades-32 TPI	4
35-650 Deluxe Junior Hack Saw Frame	2
36-656 Mini/Jr. Hack Saw Blades-15 TPI	4
38-725 Berna Hobby Clamp Assortment	2
38-710 3" Berna Clamp	2
tier 3	quantity
37-120 Revolving Tool Holder	2
37-130 Tool Holder	2
37-140 Swivel Head Pin Vise	2
37-145 Double Ended Pin Vise	2
37-160 Spiral Hand Drill	2
37-170 Small Pin Vise	2
37-320 Spoke Shave	2
37-323 Spoke Shave Blades 2-pk	2
37-434 L-Square	3
37-433 3" Triangle	3
39-921 No. 11 Hobby Blades -5-pk	4
39-925 Micro Saw Blades-32 TPI -5-pk	4

tier 4	quantity
36-105 Precision Oiler	3
37-150 High Speed Twist Drill Set-20-pc	2
37-230 C-Clamp Set of 2	2
37-341 Diagonal Cutting Pliers	2
37-344 Flat Nose Pliers	2
37-540 Set of 5 Tweezers	2
37-549 Cross Locking Tweezers	2
37-542 Fine Point Tweezers	2
37-548 Curved/Fine Point Tweezers	2
39-920 Hobby Knife & 5 No. 11 Blades	3
39-920 Retractable Hobby Knife & 6 Blades	3
37-210 Plastic Mini Vise + Stainless Steel Screw	2
tier 5	quantity
36-542 Scroll Saw Files - 2-pk	4
35-750 Adjustable Jewelers Saw Frame	2
36-479 Jewelers Saw Blades 48 TPI -12-pk	4
37-750 1" wide Sanding Stick	2
37-762 Assorted Refill Paper for 37-750	2
37-794 Finger Sander Set & Refills	2

tier 5 continued	quantity
37-793 3/4" Finger Sander Refill Bands	3
37-796 1-1/2" Finger Sander Refill Bands	3
37-948 3M Polishing Paper Assortment	2
37-109 Mini Ball Peen Hammer	2
36-520 1/4" wide Scroll Sander Asst.-4-pk	2
36-530 1/2" wide Scroll Sander Asst.-4-pk	2

Zona's spinner rack is a complete hobby tool center stocked with a full selection of tools for hobby, craft, and assembly projects. The spinner rack including the header at the top stands 6'3" tall with a 20" base. Comes with hooks and instructions for set-up.

OLSON® Display Merchandisers



Popular Hanging Basket Rack holds 5 boxes PK52RK – \$7.50 ea. for display boxed band saw blades



24-SKU Waterfall Rack PK80RK-SYS – \$75 ea.



8-SKU Waterfall Rack PK76RK-SYS – \$16 ea.



12-SKU Waterfall Rack PK70RK-SYS – \$27 ea.



2-SKU Band Saw Display Rack holds packaged blades PKRK-BSTBM – \$6.25 ea. Can hold boxes or blistercards.

Choose from the basic 4-SKU bench top band saw blade Hang Up or Counter Top Rack, three different water fall racks, or build a band saw center with the easy-to-add-on and most popular Hanging Basket Rack. The newest addition is the Band Saw Display Rack which attaches to the table of a band saw on display. Display boxes and blistercards have complete blade specs and bar code.

30-sku, 12-sku and adjustable waterfall racks hold Olson's colorful blistercarded Scroll Saw Blades. Bulk packed Scroll Saw Blades are also available by the gross or dozen in labeled polybags.



4-SKU Hang Up or Counter Rack PK50RK – \$23 ea.



30-SKU Hang Up or Counter Rack PKRK30 – \$69 ea.



Adjustable Waterfall Scroll Saw Blade Rack PK60RK – \$14.50 ea. Adjustable waterfall rack holds 6 – 12 SKUs of single or assortment cards.



12-SKU Hang Up or Counter Rack PKRK12 – \$21 ea.

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Olson Saw Company is a Division of Blackstone Industries. Other manufacturing divisions are Foredom Electric, Zona Tool and Edge Finisher.

www.blackstoneind.net

The Olson Saw Company

A Division of Blackstone Industries LLC
16 Stony Hill Road, Bethel, CT 06801 USA

To Order Call: 800-272-2885

or 203-792-8622 Fax 203-730-4554

Email sales.olsonsaw@blackstoneind.com

Minimum Order \$50.00 net.

All Olson saw blades and other Olson products including Zona Tool can be combined to achieve minimum order amount.

Payment Terms

1% 10 days net 30 days with approved credit. **This does not apply** to credit card payments

Freight Terms

All prices are F.O.B. shipping point (Bethel, CT). Freight charges will be F.O.B. destination if the net order value is \$500.00 or more and only if paying listed dealer prices, shipped to one destination point in the contiguous 48 United States only. We reserve the right to select shipping method – UPS or Common Carrier. The full cost of special shipping methods (i.e., UPS Next Day, Air Freight, etc.) will be added to net invoice value.

Prices subject to change without notice.

Specifications may vary slightly from those shown.

Not responsible for typographical errors.

Ordering Welded to Length Blades

The most popular band saw blade width, teeth, and length combinations for common bench top, vertical/stationary and horizontal band saws on blistercards or in display boxes are listed throughout this catalog by UPC number. For example: a popular band saw blade in Flex Back is 3/16" x .025 x 10 Reg. in a length of 93 1/2". The UPC number for this band is FB10093DB.

If the desired band saw blade is not listed by UPC number, use the product number under the Custom Length Selection Chart for each blade type followed by the exact length you need. For example: a Flex Back blade 1/2" x .025 x 3 Hook in a length of 141" is ordered as FB500253H 141" at \$9.45 each.

3 Blade Minimum on Custom Lengths

Quantity Discount for Welded Blades

5+ blades = 5% discount. Per same Spec. only (Same Product No. & Length)

Ordering Coil Stock

FB Hard Edge Flex Back, **WB** Wood Band, **HB** Hard Back, and **BM** Bi-Metal band saw stock is available in boxed coil lengths of 100' and 250'. Use the Custom Length Selection Charts to find the Product Number you need and add (suffix) ZQ for 100' coil or ZR for 250' coil. For Example: a 250' coil of 1/4" x .025 x 6 Skip in Flex Back would be P/N FB250256SZR.

Band Saw Blade Packaging

All Welded to Length Blades (up to 1/2" wide x 150" long) are individually display boxed unless otherwise requested. Blade identification is clearly marked on box front and side for hanging or stacking. Boxes have cut outs to view the blade.

Display Boxes

10 1/4" W x 10 7/8" H x 1 1/16" D. Most blades longer than 150" or 5/8"– 1" widths come in a 12" W x 12" H x 2" corrugated box with label.

Blistercarded Band Saw Blades

Small cards for Bench Top Wood Bands 56 1/8"– 63 1/2" long are 8 1/8" x 10 1/2". Medium cards for all 64 1/2" x 1/2" Horizontal Bands including flex back, hard back and bi-metal are 9 1/4" x 12".

Large cards for all 93" x 3/4" flex back, hard back and bi-metal Horizontal Bands, All-Pro and Flex Back Band Saw Blade Assortments are 12" x 14" with a blister depth of 1 1/4".

Olson Saw Product Photos

All Olson products and in-use photos featured in the Olson Catalog are now available for download in high resolution, 300 dpi. Images are available on an easy to use site: www.olsonsaw.phanfare.com

When you click on an album, its content shows as thumbnails. Make your selection, click the thumbnail and it will expand into a full size image with descriptive text below. If you see what you want, click on "Download Original". **Contact us if you need a photo that isn't online yet.**