

NEW / REPAIR Circular HSS & Segmental Saw Blades

HSS FERROUS BLADES (M-2 Steel / 63/65 RC Hardness / 500 SFPM Max)

Diameter (mm/in.)	Bore DIA.	2 mm / .079	2.5 mm / .098	3 mm / .118	3.5 mm / .137	4 mm / .157	Sharpen / Repair
160, 6	32, 1						\$10.00
200, 8	32						\$12.50
225, 9	32, 40	\$85					\$15.00
250, 10	32, 40	\$88	\$105				\$15.00
275, 11	32, 40	\$105	\$105				\$20.00
300, 12	32,38,40	\$155	\$140	\$180			\$20.00
315, 12.5	32, 40	\$160	\$160	\$180			\$22.50
325, 13	40		\$195	\$220			\$22.50
350, 14	32,40,50		\$200	\$205	\$255		\$22.50
370, 15	40, 50			\$270			\$25.00
400, 16	40, 50		\$340	\$320	\$330	\$390	\$25.00
425, 17	40, 50			\$370	\$405	\$390	\$27.50
450, 18	40, 50				\$490	\$535	\$27.50

HSS NON-FERROUS BLADES (M-2 Steel / 54/56 RC Hardness / 500 SFPM Max)

Diameter (in.)	Bore DIA.	1.2 mm / .047	1.6 mm / .062	2 mm / .079	2.5 mm / .098	3 mm / .118	Sharpen / Repair
6" - 7"	5/8", 1"	\$80	\$85		\$95	\$125	\$12.50
8"	5/8", 1"	\$90	\$90		\$110	\$140	\$12.50
9"	5/8", 1"	\$116	\$115		\$125	\$150	\$15.00
10"	5/8", 1"	\$155	\$120		\$135	\$160	\$15.00
11"	32 mm		\$170		\$155	\$200	\$20.00
12"	5/8", 1"		\$235		\$195	\$235	\$20.00
12-1/2"	32 mm						\$22.50
14"	1"		\$365		\$290	\$340	\$22.50
16"	1"				\$450	\$480	\$25.00

The following quantity discounts apply to the above new blades: Excessively dull blades, or blades with broken teeth require re-tooth:

2-5 blades	10% off	11 or more	20% off	Double the sharpening charge (\$45 minimum)
6-10 blades	15% off	Quantity discounts may apply up to 50% off sharpening		

Blade coatings also available: Add \$50 for TiN (mild steel), \$60 for TiCN (hard steel), \$75 for TiALN (stainless, etc)

Recommendations for High Speed Steel Cold Saw and Segmental Saw Blades

For Cutting this Material:	Run Blades at this speed:	With these tooth angles:			
Mild Steel	70-160 SFPM	20	Hook	8	Back
Hard Steel	40-65 SFPM	15	Hook	8	Back
Stainless Steel	45-65 SFPM	15	Hook	6	Back
Steel Tubing	65-120 SFPM	15	Hook	8	Back
Cast Steel	30-65 SFPM	15	Hook	8	Back
Cast Iron	66-82 SFPM	12	Hook	8	Back
Copper	800-1300 SFPM	20	Hook	10	Back
Brass	1150-2000 SFPM	14	Hook	8	Back
Bronze	300-1300 SFPM	12	Hook	8	Back
Aluminum	4500-6500 SFPM	24	Hook	12	Back