



Seattle / Portland / Salt Lake City / Spokane

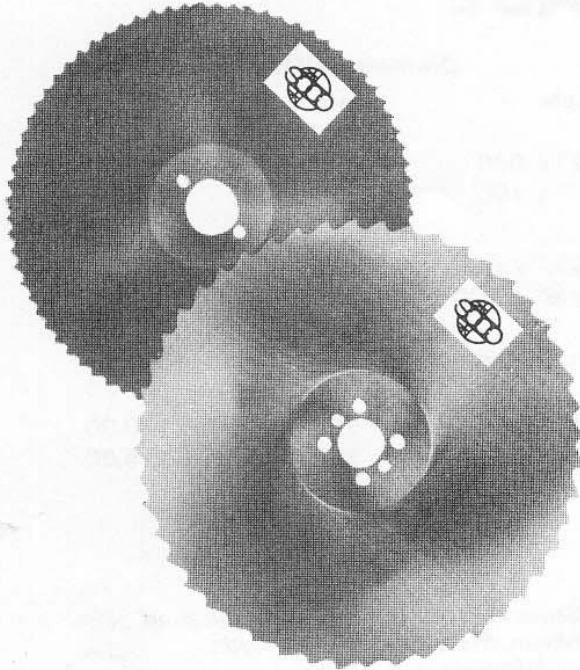
800-222-3152 Fax: 509-922-2260  
E-mail: [info@artools.com](mailto:info@artools.com)

**AR Tools & Machinery, Inc.**

WEB Page  
[www.artools.com](http://www.artools.com)

**Corporate Office**

12009 E. Empire Ave  
Spokane, WA 99206



■ **BLADE MATERIAL:**

High speed steel M-2 (DM05) hardened to 63-65 RC.

■ **VAPOR TREATMENT:**

Oxide coated for longer blade life and coolant penetration.

■ **COMPLETE SIZE RANGE:**

Diameter 8" to 14"; thickness 1.0mm to 3.0mm. Bore and pinhole for all cold sawing machines such as SOCO, Bewo, Brobo, Brown, Eisele, Emerson, Heberle, Heller, Kalamazoo, Kaltenbach, IBP, Marathon, Robbi, Startite, Thomas, Trennjager, Wagner and others.

■ Precision ground and best sharpening service specialist you can trust.

■ **TRY OUR HIGH QUALITY CUTTING SOLUTION**

- TruCool 2028, An Oil-Free Synthetic Coolant.
  - 1-Gallon ..... \$19.50
  - 5-Gallon ..... \$85.00
- RealCut 5000, A Heavy Duty Chlorinated Water Soluble Coolant with EP Additives.
  - 1-Gallon ..... \$17.50
  - 5-Gallon ..... \$77.00
- RealCut 5015, A High Duty Chlorinated Water Soluble Coolant with EP Additives.
  - 1-Gallon ..... \$16.60
  - 5-Gallon ..... \$69.00

**TOOTH STYLE AVAILABLE FOR ALL METAL MATERIAL CUTTING**

STYLE <b>A</b> Straight Back	STYLE <b>B</b> Round Back Square Top	STYLE <b>BW</b> Round Back Alternate Top Bevel	STYLE <b>C</b> High-Low Round Back Triple Chip
For most aluminum extrusions	For copper, brass or aluminum tubing	For thin walled steel and non-ferrous tubing	For solid sections of ferrous or non-ferrous metal

**NUMBER OF TEETH AVAILABLE FOR DIFFERENT SIZE MATERIAL CUTTING**

BLADE DIAMETER INCH (mm)							TUBES ○ ◇ □	SOLIDS ● ■
8" (200mm)	9" (225mm)	10" (250mm)	11" (275mm)	12" (300mm)	13" (325mm)	14" (350mm)	WALL THICKNESS	
200	220	220	240	240	280	280	less than .08" (< 2.0mm)	to ¼" (6mm)
160	180	180	220	220	240	240	.05" - .10" (1.5mm - 2.5mm)	to ½" (12mm)
120	140	140	180	180	200	200	.08" - .14" (2.0mm - 3.5mm)	to ¾" (19mm)
100	120	120	140	140	160	160	.12" - .20" (3.0mm - 5.0mm)	to 1" (25mm)
80	100	100	120	120	120	120	.18" - .40" (4.5mm - 10mm)	to 1½" (38mm)
	80	80	80	80	100	100	above than .30" (> 8.0mm)	to 2" (51mm)
		60	60	60	80	80		ABOVE

(The above number of teeth are suitable for hand operated machine only. Down one grade to coarse teeth for sawhead auto down-feed machine.)