

AHB CERMET & CARBIDE (TCT) METAL CUTTING SAW BLADES

Machine Types Suggested: CNC Cold Saws, Nishijima, Tsune, Behringer/Eisele, Amada, Kasto/Wagner, Noritake, Hydmech, Kaltenbach etc...

Materials Suggested: Mild low carbon steel, stainless steel, high carbon steel, solids and pipe

Carbide and Cermet tipped metal cutting blades provide fast clean cuts on a variety of metal solid bar, pipe and tube when used on technology driven precision CNC saws. Disposable and re-sharpenable blades are available. Contact us for feed and speed recommendations. These blades should only be operated on specific CNC saws, and are not intended for use on standard low RPM cold saws ([see our M-2 HSS cold saw blades](#)).

Cermet Tipped

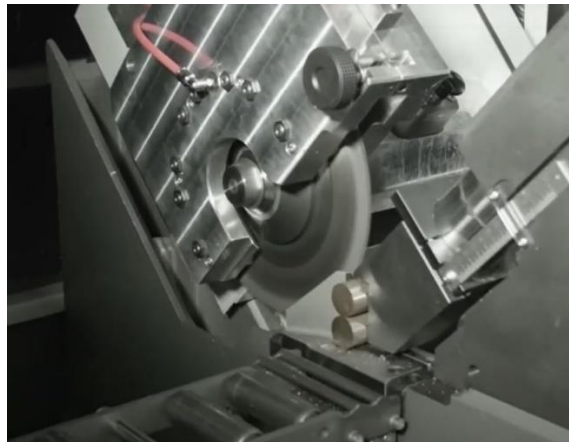
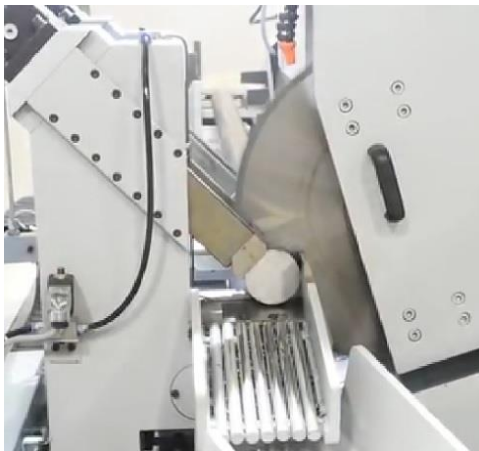
- Carbon steel, alloy steel
- Best for mild solid bar stock, pipe and tube under certain conditions
- Carbon content less than .45%

Coated Carbide Tipped

- Stainless steel, hard alloy with high carbon
- Carbon content greater than .45%
- Reduces heat-wear and distortion

Advantages:

- Three times faster cutting than a band saw or metal saw
- Thin kerf means lower material cost and less disposal
- Lower cost per cut
- Wide variety of tooth counts
- Stiff and extremely flat plates ensure distortion-free accurate cuts
- Increased productivity, less downtime
- Excellent cut quality
- Repeatable performance



(800) 991-4225

www.ahbinc.com • customerservice@ahbinc.com

ISO Certified

AHB CERMET & CARBIDE (TCT) METAL CUTTING SAW BLADES

CERMET AND CARBIDE (TCT) AVAILABLE

| Dia. | Kerf | Body | Bore | Teeth | | |
|------|------|------|------|-------|----|-----|
| 250 | 2.0 | 1.70 | 32 | 54 | | |
| | | | | 1.75 | 60 | |
| | 72 | | | | | |
| | 80 | | | | | |
| | 100 | | | | | |
| 285 | 2.0 | 1.70 | 32 | 60 | | |
| | | | | 1.75 | 40 | |
| | | 72 | | | | |
| | | 80 | | | | |
| | | 100 | | | | |
| 315 | 2.30 | 2.00 | 32 | 54 | | |
| | | | | 60 | | |
| | | | | 72 | | |
| | | | | 80 | | |
| | | | | 100 | | |
| 360 | 2.6 | 2.25 | 40 | 60 | | |
| | | | | 2.30 | 50 | |
| | | 72 | | | | |
| | | 80 | | | | |
| | | 100 | | | | |
| 120 | | | | | | |
| 420 | 2.7 | 2.25 | 40 | 50 | | |
| 425 | | | | 2.30 | 50 | 60 |
| | | | | | | 72 |
| | | | | | | 80 |
| | | | | | | 100 |
| | | | | | | 120 |

| Dia. | Kerf | Body | Bore | Teeth |
|------|------|------|------|-------|
| 460 | 2.7 | 2.25 | 40 | 40 |
| | | | | 2.30 |
| | 60 | | | |
| | 72 | | | |
| | 80 | | | |
| | 100 | | | |
| 560 | 3.0 | 2.50 | 50 | 100 |
| 580 | 3.2 | 2.70 | 80 | 60 |
| | | | | 80 |
| | | | | 100 |
| 630 | 3.2 | 2.70 | 80 | 60 |
| | | | | 80 |
| | | | | 100 |
| | | | | 110 |
| | | | | 120 |
| 660 | 3.7 | 3.00 | 80 | 60 |
| | | | | 80 |
| | | | | 100 |
| | | | | 120 |

STANDARD PINHOLES

Please call for sizes not listed.



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