

INTENSTM PRO-VTH BAND SAW BLADE



SAW SOLUTIONS

Intens PRO-VTH is a high performance bi-metal blade with a unique tooth edge. Its triple tempered and M-42 cobalt ground HSS teeth have variable height and set that allows the blade to cut with a fast, pulsating action. It is ideal for production cutting of exotic and nickel based alloys, high hardness steels and other solids.

FEATURES

- Uniquely designed tooth edge with variable height and set
- Positive rake, ground teeth

BENEFITS

- Easy penetration for faster cuts
- Excellent heat and wear resistance
- Pulsating action allow the teeth to penetrate, resulting in faster cuts

APPLICATIONS

- Tool steel and high speed steel
- Stainless steels
- Aluminum bronze alloys
- For machines with hydraulic feed control
- Ideal for cutting all steels and non-ferrous metals up to 40 HRC

Width x Thickness in	mm	Pitch/Rake	Material No.
1 x .035	27 x 0.90	2-3/IP-P-R	99948*
		3-4/IP-P-R	99949*
		4-6/IP-P-R	99950*
1-1/4 x .042	34 x 1.10	2-3/IP-P-R	99953
		3-4/IP-P-R	99954
		4-6/IP-P-R	99956
1-1/2 x .050	41 x 1.30	2-3/IP-P-R	99958
		3-4/IP-P-R	99959
2 x .063	54 x 1.60	1-1.2/IP-P-R	99991
2-5/8 x .063	67 x 1.60	1.4-2/IP-P-R	99967
3-1/8 x .063	80 x 1.60	1.4-2/IP-P-R	99969
		1.4-2/IP-P-R	99988

IP - Intens tooth profile | P - Positive rake | R - Raker set

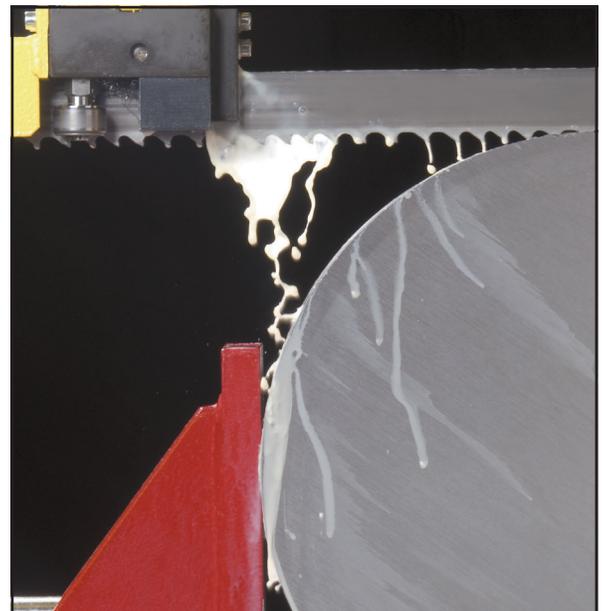
*bi-metal unique[®] Technology

3/4" to 1-1/4" sizes available in 150' (45m) and 250' (75m) coils. 1-1/2" and 2" sizes available in 150' (45m) coils. 2-5/8" and 3-1/8" sizes available only in welded blades.

All coils supplied within plus or minus 10% of ordered size.

Furnished in welded bands for all widths, or in random coils for 3/4" to 2" widths.

Special products on request.



bi-metal unique[®]

1. Patented process providing 170% more weld contact for superior teeth stripping resistance
2. Significantly reduced fracture and breakage
3. Multi-edge cutting performance resulting in faster cuts and longer blade life

