

CONTESTOR GT®

High Performance Sawing

STRAIGHTER CUTS ON LARGER, DIFFICULT TO CUT MATERIALS

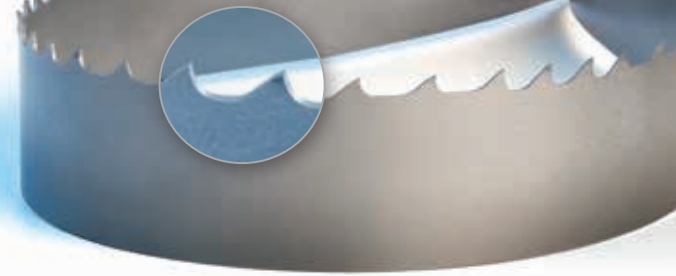
Unique gullet design for increased beam strength

OPTIMUM CHIP FORMATION IN WORK HARDENING ALLOYS

Precision ground teeth—smoother tooth face and gullet surfaces
Patented special set and tooth profile

IMPROVED LIFE WITH OPTIONAL M-51 EDGE MATERIAL

Increased heat and wear resistance
Available as listed below



WIDTH X THICKNESS		TPI					
IN	MM	0.7/1.0	1.0/1.3	1.4/2.0	2/3	3/4	4/6
1 x .035	27 x 0.90				●	●	●
1-1/4 x .042	34 x 1.07			◆	◆	◆	◆
1-1/2 x .050	41 x 1.27			◆	◆	◆	◆
2 x .050	54 x 1.27		◆	◆			
2 x .063	54 x 1.60	◆	◆	◆	◆	◆	
2-5/8 x .063	67 x 1.60	◆	◆	◆	◆		
3 x .063	80 x 1.60	◆	◆	◆			

● = Milled tooth
◆ = Ground tooth



APPLICATION

Mold Steels
Stainless Steels
Tool Steels

Titanium Alloys
Nickel-Based Alloys (Inconel®)



CONTESTOR XL™

High Performance Sawing of Large, Difficult to Cut Metals

INCREASED WEAR RESISTANCE DELIVERS LONGER BLADE LIFE

New HSS edge wire increases tooth hardness for better abrasive wear resistance

Patent pending chip controlling design reduces heat and wear

IMPROVED CHIP FORMATION HELPS PENETRATE DIFFICULT TO CUT METALS

Variable tooth heights and multi-level set creates deeper, narrower chips
High rake angles reduce cutting forces

OPTIMIZED DESIGN FOR STRAIGHTER CUTS ON LARGE BLOCKS

Shallow gullet construction increases beam strength



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