

X-51™**SIMONDS®****BI-METAL****X-51™**

***Extreme
Heat
Resistance
On The
Cutting
Edge***

CUTS SHAPES



X-51™ bandsaw blades feature M51 tooth tips to provide longer life cutting the toughest materials and large cross-sections, making them ideal for cutting exotic alloys.

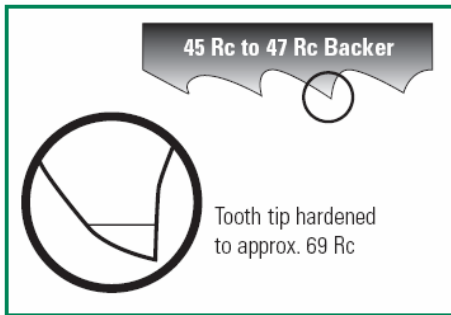
X-51 Can Take The Heat!

Introducing X-51™ bandsaw blades, featuring M51 tooth tips on a fatigue-resistant blade backer, offering optimum performance cutting the toughest metals. The combination of cobalt and tungsten at the tooth tip provides extreme heat resistance, which makes X-51 the right choice for cutting the toughest materials and large cross-sections. X-51 can take the heat that regular M42 blades just can't stand up to.

SIMONDS®
INTERNATIONAL

The Professionals' Edge™
www.simondsinternational.com

When you've got to cut the tough materials, such as nickel based or exotic alloys, you need a blade that can take the heat . . . you need X-51. With its superior combination of cobalt and tungsten, X-51 resists frictional heat failure at the tooth tip. This hybrid alloy is great for cutting large cross-sections and high temperature alloys, where regular M42 blades just can't take the heat.



X-51 Can Take The Heat!

X-51 is available in the following specifications:

X-51	1" x .035 27 x 0.9 250'	1-1/4" x .042 34 x 1.1 250'	1-1/2" x .050 41 x 1.3 250'
4-6	64W22000	64W25000	64W28000
3-4	64W21000	64W24000	64W27000
2-3	64W20000	64W23000	64W26000



Applications

Steel service centers, production cutting operations.

Materials

Cast iron, tool steel, die steel, stainless steel, nickel based alloys, titanium, Inconel and other exotic alloys.



Ask about Simonds' SineWave® Special Applications Technology

ISO 9001:2000
Registered Quality Management System
QSR #104