

**SiClone<sup>®</sup>**

**SIMONDS<sup>®</sup>**

**BI-METAL**

***The  
Solution  
for Cutting  
High-Nickel,  
Chrome  
and Other  
Exotic  
Alloys***

 CUTS SHAPES

## ***SiClone Makes Short Work out of Tough-to-Cut Alloys***

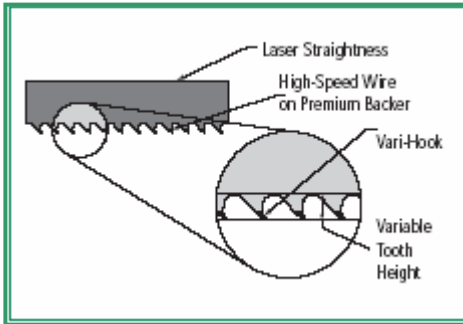
The secret is in the design. **SiClone** has built-in features that combine to help prevent work-hardening when cutting high-temperature alloys, which are prone to work-hardening.

**SiClone** is designed to work on virtually any bandsaw machine, and will keep cutting even after the competition has quit!

**SIMONDS<sup>®</sup>**

***The Professionals' Edge™***

**SiClone** is made specifically for cutting exotic alloys—alloys prone to work-hardening. It's unique features all add up to a tooth edge that keeps on cutting, even where other bimetal blades have failed. The combination of **SiClone's** unique tooth geometry and it's 8% Cobalt high speed steel tooth tip are the secrets to prolonged blade life.



Designed for constant feed and constant pressure machines, **SiClone** is a user-friendly blade that will work on virtually any bandsaw machine. Cut Stainless Steel, Inconel, D2, Monel, and all the Exotic alloys all day long with **SiClone**.

## SiClone—The Extra Edge!

**SiClone** is available in the following specifications:

SiClone	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'	2" x .062 54 x 1.6 150'	2-5/8" x .062 67 x 1.6 150'
4-6 TPI	63544320	63550100			
3-4 TPI	63543750	63549600	63552600	63556500	
2-3 TPI		63549000	63552000	63556000	
1.5-1.9 TPI			63551200	63555000	63558000
1.1-1.4 TPI				63554100	63557100
.75-1.25 TPI					63550700

Coils shown as 150' and 250' lengths. May also be shipped in random lengths. Also available in welded-to-length.

Products displaying this icon are available with SineWave® technology.



### Applications

Steel service centers, production cutting

### Materials

Inconel, D2, stainless steels, Monel, other exotic alloys



ISO 9001-2008  
Registered Quality Management System.  
QSR #104