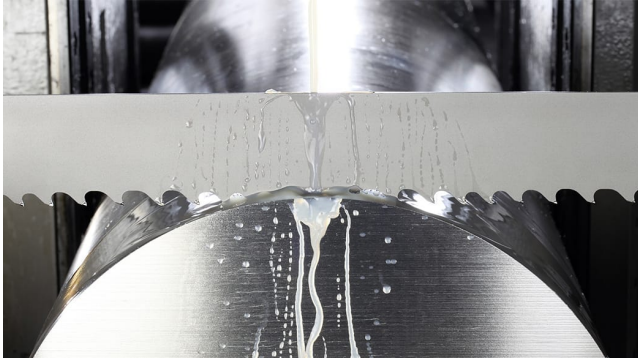


# FUTURA<sup>®</sup> VA

The high-performance bestseller for stainless steels



- ⊕ Product level 3
- 📐 Trapezoid tooth
- Solid materials
- ↕ Band width 34 x 1.1 - 67 x 1.6mm  
Band width 1-3/8 x 0.042 - 2-5/8 x 0.063 Inch

## Product Information



### The high-performance bestseller for stainless steels

#### Applications

- All rust- and acid-resistant steels, titanium and titanium alloys
- Serial sections

#### Advantages

- Optimal chip formation and perfect surface quality
- Good cutting performance for reduced cutting time
- Good blade-life reduces setup and downtime

#### Features

- Tooth edges made of specific carbide
- Ground trapezoid tooth with extra positive rake angle
- Optimal chip division for tough and high-strength materials

## Technical Data

Dimensions		Tooth pitch in tpi				
Width x thickness						
mm	Inch	3 - 4	2 - 3	1.4 - 2	1 - 1.4	0.85 - 1.15
34 x 1.10	1-3/8 x 0.042	T	T			
41 x 1.30	1-5/8 x 0.050	T	T	T		
54 x 1.30	2-1/8 x 0.050	T	T	T		
54 x 1.60	2-1/8 x 0.063		T	T		
67 x 1.60	2-5/8 x 0.063			T	T	T
<b>Contact length</b>	<b>[mm]</b>	80-170	150-300	290-550	500-800	700-1200
	<b>[Inch]</b>	3.1-6.7	5.9-11.8	11.4-21.6	19.7-31.5	27.6-47.2

T = Trapezoid tooth

## Materials Overview



- Rust-proof and acid-resistant steels (ferretic)
- Titanium / titanium alloys
- Tempered steels (over 1000 N/mm<sup>2</sup> / 32 HRC)
- Rust-proof and acid-resistant steels (austenitic)
- Aluminium bronzes