

FUTURA[®] PREMIUM VA

The high-performance bestseller with hard material coating for stainless steels



- ⊕ Product level 3
- 📐 Trapezoid tooth
- Solid materials
- ↕ Band width 41 x 1.3 - 80 x 1.6mm
Band width 1-5/8 x 0.050 - 3-1/8 x 0.063 Inch

Product Information



The high-performance bestseller with hard material coating for stainless steels

Applications

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

Advantages

- Outstanding cutting performance to bridge bottlenecks
- Guarantee for cutting larger stainless steel cross-sections
- Smooth and low vibration running

Features

- Special hard material coating for cutting stainless steels
- Extra back edge coating for lower friction

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
41 x 1.30	1-5/8 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		
80 x 1.60	3-1/8 x 0.063				T	T
Contact length	[mm]	80-170	150-300	290-550	500-1000	700-1400
	[Inch]	3.1-6.7	5.9-11.8	11.4-21.6	19.7-39.4	27.6-55.1

T = Trapezoid tooth

Materials Overview



- Rust-proof and acid-resistant steels (ferretic)
- Titanium / titanium alloys
- Tempered steels (over 1000 N/mm² / 32 HRC)
- Rust-proof and acid-resistant steels (austenitic)
- Aluminium bronzes