

PROFIDUR[®]

The coated professional for profiles



- ▲ Product level 3
- 📐 Trapezoid tooth
- Profiles
- ↕ Band width 54 x 1.3 - 67 x 1.6mm

Product Information



The coated professional for profiles

Applications

- Girders and profiles
- Perfectly for industrial steel construction

Advantages

- Capacity increase by maximum cutting performance and blade-life
- Low-burr and precise cuts
- Considerable reduction of noise emission

Features

- Patented tooth geometry for interrupted cutting channel
- Sturdy carbide-tipped tooth edges coated with hard material

Technical Data

Dimensions		Tooth pitch in ZpZ	
Width x thickness			
mm	Inch	3-4	2-3
54 x 1.30	2-1/8 x 0.050		T
54 x 1.60	2-1/8 x 0.063	T	T
67 x 1.60	2-5/8 x 0.063		T
Contact length	[mm]	90-150	150-270
	[Inch]	3.5-5.9	5.9-10.6

T = Trapezoid tooth

Materials Overview



- Case-hardened steels, spring steels and ball-bearing steels
- Nitrided steel, high-speed steel and tool steel
- Construction, deep-drawn and machining steels
- Carbon steels, and quenched and tempered steels
- Cast iron