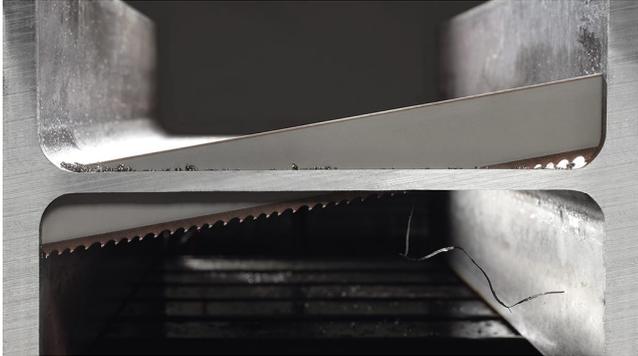


# PROFIDUR<sup>®</sup>

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

- Structurals 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 tpi |          |
|-----------------------|---------------|--------------------|----------|
| 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        |
| <b>Contact length</b> | <b>[mm]</b>   | 90-150             | 150-270  |
|                       | <b>[Inch]</b> | 3.5-5.9            | 5.9-10.6 |

T = Trapezoid tooth

## Materials Overview



- Case-hardening 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