



## Metal band saw blade 27×2450, TPI: 6/10



### Order data

|              |               |
|--------------|---------------|
| Order number | 173580 6/10   |
| GTIN         | 4045197253903 |
| Item class   | 16F           |

### Description

#### Version:

**RÖNTGEN – bi-alpha-cobalt: High-performance bi-metal band saw blade** with high chrome content **spring steel backing** and cobalt alloyed (M42) HSS tooth tips (67–69HRC). **Extreme tooth tip hardness, flexible backing.**

#### Application:

**Variable pitch teeth 0°** – very low vibration, for a large range of cross sections (for pipes and profiles, solid materials up to maximum 70 mm).

**Variable pitch teeth 10° – general purpose** for a wide range of cross-sections (for solid material from 50 mm).

**Regular pitch teeth 0°** – for small to medium cross-sections up to maximum 70 mm engagement length.

**Regular pitch teeth 10°** – for large cross-sections from 50 mm engagement.

#### Note:

**Running in a new blade:** See GARANT machining handbook No. 110010 and information page.

Tool material: HSS Co 8

Tooth type: combi

Rake: 0 degrees

Tooth type: combi

Rake: 0 degrees

Width: 27 mm

Thickness: 0.9 mm

Length: 2450 mm

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## Technical description

|                 |                      |
|-----------------|----------------------|
| Thickness       | 0.9 mm               |
| Width           | 27 mm                |
| Length          | 2450 mm              |
| Tooth type      | combi                |
| Rake            | 0 degrees            |
| Tool material   | HSS Co 8             |
| Type of product | Metal band saw blade |