RÖNTGEN

# Metal band saw blade 27×2835, TPI: 8/12

## Order data

| | |
|---|---|
| Order number | 173650 8/12 |
| GTIN | 4045197254009 |
| 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.

## Technical description

| | |
|---|---|
| Length | 2835 mm |

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