



## Metal band saw blade 27×3660, TPI: 4H



### Order data

Order number	173750 4H
GTIN	4045197254320
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: normal

Rake: 10 degrees

Tooth type: normal

Rake: 10 degrees

Width: 27 mm

Thickness: 0.9 mm  
Length: 3660 mm

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## Technical description

Thickness	0.9 mm
Length	3660 mm
Width	27 mm
Rake	10 degrees
Tooth type	normal
Tool material	HSS Co 8
Type of product	Metal band saw blade