



Metal band saw blade 27×3830, TPI: 8/12



Order data

Order number	173800 8/12
GTIN	4045197254368
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: 3830 mm

Technical description

Length	3830 mm
Thickness	0.9 mm
Width	27 mm
Tooth type	combi
Rake	0 degrees
Tool material	HSS Co 8
Type of product	Metal band saw blade