



Metal band saw blade 27×3830, TPI: 4/6H



Order data

Order number	173800 4/6H
GTIN	4045197254405
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	3830 mm
--------	---------

Width	27 mm
Thickness	0.9 mm
Rake	10 °
Tooth type	Combi
Tool material	HSS Co 8
Type of product	Metal band saw blade