

# Circular saw blade medium, Ø×thickness: 400X3 mm



## **Order data**

Order number	177200 400X3
GTIN	4045197245144
Item class	17B

## **Description**

#### Version:

**German top quality product.** Precision tooth geometry and very fine ground side faces. Significant increase in service life and protection against edge build-up due to the **nitrided surface.** 

## **Application:**

For low speed machines (approx. 50 rpm).

**Pitch t**: (tooth form).

- $\cdot$  4 mm (BW) For profiles and pipes with 1.0 1.5 mm wall thickness.
- 5 / 6 mm (HZ) For medium profiles, pipes and solid bar with 1.5 20 mm wall thickness / cross-section.
- · 7 / 8 mm (HZ) For thick profiles and solid bar up to approx. 50 mm wall thickness / cross-section.
- $\cdot$  10 16 mm (HZ) For extra thick cross-sections and solid bar more than 50 mm.

#### Note:

- For stainless steels (such as V2A) the correct cutting speed and lubrication is crucial (see information in the machining handbook No. 110020).
- The concentricity and axial run-out values are considerably better than those to DIN 1840, in some cases by up to 50 %.

Tool material: HSS Thickness: 3 mm



Bore Ø: 40 mm No. of teeth Z: 128 Pitch t: 10 mm

Number of drive holes: 2 Drive hole Ø: 11 mm

# **Technical description**

Pitch t	10 mm
Thickness	3 mm
Bore Ø	40 mm
Ø	400 mm
suitable for saw makes	Eisele
No. of teeth Z	128
Number of drive holes	2
Drive hole pitch circle	55 mm
Drive hole Ø	11 mm
Tool material	HSS
Type of product	Circular saw blade