



## Circular saw blade medium, Ø×thickness: 225X2 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 177250 225X2  |
| GTIN         | 4045197700520 |
| Item class   | 12T           |

### Description

#### Version:

Precise format and good quality for a competitive price. **Vaporised surface** protects against edge build-up.

#### Application:

For low speed machines (approx. 50 rpm).

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

- **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.**
- **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: 2 mm

Bore Ø: 40 mm

No. of teeth Z: 120  
Pitch t: 6 mm  
Number of drive holes: 2  
Drive hole  $\varnothing$ : 8 mm

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## Technical description

|                          |                    |
|--------------------------|--------------------|
| $\varnothing$            | 225 mm             |
| Bore $\varnothing$       | 40 mm              |
| Thickness                | 2 mm               |
| suitable for saw makes   | Eisele             |
| Pitch t                  | 6 mm               |
| No. of teeth Z           | 120                |
| Number of drive holes    | 2                  |
| Drive hole $\varnothing$ | 8 mm               |
| Drive hole pitch circle  | 55 mm              |
| Tool material            | HSS                |
| Type of product          | Circular saw blade |