

**Garant**
**Circular saw blade, TiAlN, Ø×thickness: 80X2 mm**

**Order data**

Order number	179912 80X2
GTIN	4045197938015
Item class	17C

**Description**
**Version:**

**Optimised geometry and coating. Extra deep relief ground** for reliable chip evacuation. For flat base of the slot.

**Note:**

- **Tooth profile BW.**
- **The tolerances for the circular saw blade diameter are considerably better than the values permissible to DIN 1837/1838, in some cases by up to 50%.**

Tool material: HSS

Thickness: 2 mm

Collar thickness E: 2.5 mm

maximum cutting depth  $a_{e,max}$ : 22 mm

Hub Ø: 32 mm

Bore Ø: 16 mm

No. of teeth Z: 30

**Technical description**

Hub Ø	32 mm
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Collar thickness E	2.5 mm
Bore Ø	16 mm
Feed $f_z$ in short-chipping aluminium	0.01 mm
Thickness	2 mm
Ø	80 mm
maximum cutting depth $a_{e,max}$	22 mm
No. of teeth Z	30
suitable adapter	179907 63; 80; 100
Drive hole Ø	4.4 mm
Drive hole pitch circle	25.5 mm
Number of drive holes	4
Coating	TiAlN
Tool material	HSS
Type of product	Circular saw blade