

## Garant

**Carbide-tipped circular saw blade Rake angle negative, Ø×bore: 300X30F mm**



### Order data

Order number	179700 300X30F
GTIN	4045197096159
Item class	11T

### Description

#### Version:

**High performance toothing with high teeth and lower finishing teeth.** The trapezoidal carbide tips cut easily and generate clean cut surfaces.

#### Advantage:

Particularly suitable for hard anodised profile material.

#### Application:

**On high-speed machines.**

**F = fine tooth pitch** for thin walled profiles or plates up to 5 mm thickness.

**M = medium tooth pitch** for profiles and pipes with greater than 5 mm thickness.

**G = coarse tooth pitch** for solid material such as bars and rods.

**Negative rake angle 6°** for use on machines with oscillating saw blade infeed from above. Advantageous for thin profiles.

#### Note:

- **Recommended cutting speed: 40 – 80 m/s, for harder materials such as alloys, brass, or bronze it is preferable to use the lowest recommended speed.**
- **Pay special attention to maintaining an even feed rate; this prevents damage.**
- **Additional versions on request.**
- **Further circular saw blades can be found in catalogue volume 2.**

Tool material: Carbide

Components: Carbide

Thickness: 3.2 mm  
Bore Ø: 30 mm  
No. of teeth Z: 96  
Pitch t: 9.8 mm  
Number of drive holes: 2;2  
Drive hole Ø: 7;11 mm

## Technical description

suitable for saw makes	Kaltenbach
Ø	300 mm
Pitch t	9.8 mm
Bore Ø	30 mm
Thickness	3.2 mm
No. of teeth Z	96
Components	Carbide
Drive hole Ø	7;11 mm
Number of drive holes	2;2
Drive hole pitch circle	42;63 mm
Tool material	Carbide
Type of product	Circular saw blade