



## Carbide hole saw flat, Ø DC: 19 mm



### Order data

Order number	118505 19
GTIN	4045197956064
Item class	12C

### Description

#### Version:

Extremely strong and with perfect concentricity due to **drill crown and shank of one piece** (hardened).

**Narrow carbide cutting edges** with **positive rake** and **large clearance angle** provide good cutting performance at low cutting pressure.

Exchangeable centre drill, shank with 3 clamping faces.

Cutting width 1.9 mm for all sizes. Ø tolerance: + **0.15** / – **0.05** mm.

Dimension L: **all sizes = 11.8 mm.**

#### Application:

For use on stationary machines. Suitable for fibre-reinforced plastics (GRP and CRP).

Only for flat material up to 5 mm thickness.

Ø tolerance: –0.05 / 0.15 mm

Shank Ø: 10 mm

Length L: 11.8 mm

### Technical description

Nominal Ø D <sub>c</sub>	19 mm
Shank Ø	10 mm
Length L	11.8 mm
Version	flat
Tool material	Carbide
Standard	Manufacturer's standard

Shank	Three drive flats shank
Ø tolerance	-0.05 / 0.15 mm
Colour ring	without
Type of product	Hole saw