

**Garant****Carbide hole saw flat, Ø DC: 46 mm****Order data**

Order number	118500 46
GTIN	4045197037381
Item class	11C

**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 2 mm for all sizes. Ø tolerance: + **0.10** / – **0.05** mm.

Dimension L: **all sizes = 8 mm**.

**Application:**

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

Only for flat material up to 4 mm thickness.

Ø tolerance: –0.05 / 0.1 mm

Shank Ø: 10 mm

Length L: 8 mm

**Technical description**

Nominal Ø D <sub>c</sub>	46 mm
Shank Ø	10 mm
Length L	8 mm
Version	flat

Tool material	Carbide
Standard	Manufacturer's standard
Shank	Three drive flats shank
Ø tolerance	−0.05 / 0.1 mm
Colour ring	without
Type of product	Hole saw