

Garant
Carbide hole saw high, Ø DC: 19 mm

Order data

Order number	118400 19
GTIN	4045197036735
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: **size ≤ 55 = 35 mm / size 60 = 60 mm**.

Application:

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

For flat material up to 4 mm thickness, and pipes of up to 4 mm wall thickness.

Ø tolerance: –0.05 / 0.1 mm

Shank Ø: 6 mm

Length L: 35 mm

Technical description

Nominal Ø D _c	19 mm
Shank Ø	6 mm
Length L	35 mm
Version	high
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