# Garant

Carbide hole saw high, Ø DC: 33 mm



## Order data

Order number	118400 33
GTIN	4045197036872
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. Shank: Three drive flats shank Shank Ø: 10 mm

### **Technical description**

Nominal Ø D <sub>c</sub>	33 mm
Overall length L <sub>tot</sub>	35 mm
Shank Ø	10 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