# Garant

### Jobber drill with 3 clamping faces HSS-E, uncoated, Ø DC h8: 2 mm

Carlos Ca

# Order data

Order number	114001 2
GTIN	4045197764904
Item class	11B

# Description

#### Version:

Particularly sturdy and robust due to the **strengthened core diameter.** Ground flutes, with high concentricity. Precision ground point. Three **drive flats on the shank** for use in a 3-jaw chuck.

### Recommendation:

### Maximum drilling depth: $L_2 = L_c - 1.5 \times D_c$ . Note: Drills with plain shank, without drive flats Through-coolant: no Standard: DIN 338 Tolerance nominal Ø: h8 Point angle: 130 degrees Number of cutting edges Z: 2 recommended maximum drilling depth L<sub>2</sub>: 21 mm Flute length L<sub>c</sub>: 24 mm Overall length L: 49 mm Shank Ø D<sub>s</sub>: 2 mm Feed f in steel < 900 N/mm<sup>2</sup>: 0.03 mm/rev.

# **Technical description**

Shank Ø D <sub>s</sub>	2 mm
Tolerance nominal Ø	h8
Feed f in steel < 900 N/mm <sup>2</sup>	0.03 mm/rev.
Flute length $L_c$	24 mm

Standard	DIN 338
Overall length L	49 mm
Number of cutting edges Z	2
Nominal Ø D <sub>c</sub>	2 mm
recommended maximum drilling depth $L_2$	21 mm
Point angle	130 degrees
Coating	uncoated
Tool material	HSS E
Туре	Ν
Shank	Three drive flats shank
Through-coolant	no
Colour ring	without
Type of product	Jobber drill