

Garant

Stub drill with 3 clamping faces HSS-E, uncoated, Ø DC h8: 1,6 mm



Order data

Order number	113001 1,6
GTIN	4045197764812
Item class	11B

Description

Version:

Stable and sturdy stub drill with **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 1897

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 7.6 mm

Flute length L_c : 10 mm

Overall length L: 34 mm

Shank Ø D_s : 1.6 mm

Feed f in steel < 900 N/mm²: 0.03 mm/rev.

Technical description

Shank Ø D_s	1.6 mm
Standard	DIN 1897
Overall length L	34 mm
Tolerance nominal Ø	h8

Flute length L_c	10 mm
Nominal $\varnothing D_c$	1.6 mm
Feed f in steel $< 900 \text{ N/mm}^2$	0.03 mm/rev.
Number of cutting edges Z	2
recommended maximum drilling depth L_2	7.6 mm
Point angle	130 degrees
Coating	uncoated
Tool material	HSS E
Type	N
Shank	Three drive flats shank
Through-coolant	no
Colour ring	without
Type of product	Jobber drill