



## HOLEX CleverDrill jobber drill, long, HSS N, uncoated, Ø DC h8: 2,8 mm



### Order data

Order number	116050 2,8
GTIN	4045197956170
Item class	12B

### Description

#### Version:

**HOLEX CleverDrill** – Sturdy drill for all standard applications. Improved spot drilling behaviour due to cross-ground form. Standard core thickness and core taper. Profile ground. Surface: Bronze-coloured tempered helical flutes.

#### Recommendation:

#### Maximum drilling depth:

$$L_2 = L_c - 1.5 \times D_c.$$

#### Note:

Suitable NC spotting drills No. 112120, 112140 and 112170 with **142° tip angle** for enhanced process reliability

Through-coolant: no

Standard: DIN 340

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 61.8 mm

Flute length  $L_c$ : 66 mm

Overall length L: 100 mm

Shank Ø  $D_s$ : 2.8 mm

### Technical description

recommended maximum drilling depth $L_2$	61.8 mm
Shank Ø $D_s$	2.8 mm
Number of cutting edges Z	2
Tolerance nominal Ø	h8

Flute length $L_c$	66 mm
Overall length L	100 mm
Standard	DIN 340
Nominal $\varnothing D_c$	2.8 mm
Point angle	130 degrees
Series	HOLEX CleverDrill
Coating	uncoated
Tool material	HSS
Type	N
Shank	Plain shank
Through-coolant	no
Colour ring	without
Type of product	Jobber drill