



## HOLEX CleverDrill HSS jobber drill N, uncoated, Ø DC h8 (mm or inch): 1 mm or inch



### Order data

Order number	114030 1
GTIN	4045197850171
Item class	12B

### Description

#### Version:

**HOLEX CleverDrill:** Sturdy drills 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:

##### Successor product for No. 114050 and No. 114160.

Size 13.2 – 20: With stepped shank Ø 12.7 mm.

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 10.5 mm

Flute length  $L_c$ : 12 mm

Overall length L: 34 mm

Shank Ø  $D_s$ : 1 mm

Feed f in steel < 750 N/mm<sup>2</sup>: 0.03 mm/rev.

### Technical description

Nominal Ø $D_c$	1 mm
Feed f in steel < 750 N/mm <sup>2</sup>	0.03 mm/rev.

Standard	DIN 338
recommended maximum drilling depth L <sub>2</sub>	10.5 mm
Shank Ø D <sub>s</sub>	1 mm
Tolerance nominal Ø	h8
Overall length L	34 mm
Number of cutting edges Z	2
Flute length L <sub>c</sub>	12 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