

# HOLEX CleverDrill jobber drill, long, HSS N, uncoated, Ø DC h8: 3,9 mm



### **Order data**

Order number	116050 3,9
GTIN	4045197956286
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:

flute length (see table) less  $1.5 \times \text{nominal } \emptyset$ .

#### 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<sub>2</sub>: 72.15 mm

Flute length L<sub>c</sub>: 78 mm Overall length L: 119 mm Shank Ø D<sub>c</sub>: 3.9 mm

# **Technical description**

recommended maximum drilling depth L <sub>2</sub>	72.15 mm
Standard	DIN 340
Shank Ø D <sub>s</sub>	3.9 mm
Number of cutting edges Z	2

Nominal Ø D <sub>c</sub>	3.9 mm
Tolerance nominal Ø	h8
Overall length L	119 mm
Flute length L <sub>c</sub>	78 mm
Point angle	130 degrees
Series	HOLEX CleverDrill
Coating	uncoated
Tool material	HSS
Туре	N
Shank	Plain shank
Through-coolant	no
Colour ring	without
Type of product	Jobber drill