



HOLEX CleverDrill HSS jobber drill N, uncoated, Ø DC h8 (mm or inch): 16 mm or inch



Order data

Order number	114030 16
GTIN	4045197851598
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 : 96 mm

Flute length L_c : 120 mm

Overall length L: 178 mm

Shank Ø D_s : 12.7 mm

Feed f in steel < 750 N/mm²: 0.2 mm/rev.

Technical description

Number of cutting edges Z	2
Tolerance nominal Ø	h8
Standard	DIN 338

recommended maximum drilling depth L_2	96 mm
Flute length L_c	120 mm
Overall length L	178 mm
Shank $\varnothing D_s$	12.7 mm
Feed f in steel $< 750 \text{ N/mm}^2$	0.2 mm/rev.
Nominal $\varnothing D_c$	16 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