



HOLEX CleverDrill HSS jobber drill N, uncoated, Ø DC h8 (mm or inch): 8,5 mm or inch



Order data

Order number	114030 8,5
GTIN	4045197851086
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 : 62.3 mm

Flute length L_c : 75 mm

Overall length L: 117 mm

Shank Ø D_s : 8.5 mm

Feed f in steel < 750 N/mm²: 0.1 mm/rev.

Technical description

Standard	DIN 338
Overall length L	117 mm
Flute length L_c	75 mm

Nominal $\varnothing D_c$	8.5 mm
recommended maximum drilling depth L_2	62.3 mm
Feed f in steel $< 750 \text{ N/mm}^2$	0.1 mm/rev.
Tolerance nominal $\varnothing$	h8
Shank $\varnothing D_s$	8.5 mm
Number of cutting edges Z	2
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