



HOLEX CleverDrill HSS jobber drill N, uncoated, Ø DC h8: 2,9 mm or inch



Order data

Order number	114030 2,9
GTIN	4045197850485
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.

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 : 28.7 mm

Flute length L_c : 33 mm

Overall length L: 61 mm

Shank Ø D_s : 2.9 mm

Feed f in steel $< 750 \text{ N/mm}^2$: 0.03 mm/rev.

Technical description

Shank Ø D_s	2.9 mm
Standard	DIN 338
Feed f in steel $< 750 \text{ N/mm}^2$	0.03 mm/rev.
Overall length L	61 mm
recommended maximum drilling depth L_2	28.7 mm

Number of cutting edges Z	2
Tolerance nominal \varnothing	h8
Nominal $\varnothing D_c$	2.9 mm
Flute length L_c	33 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

Accessories

HOLEX CleverDrill HSS jobber drill set No. 114030 in a case Type 1-6	115050 1-6
HOLEX CleverDrill HSS jobber drill set No. 114030 as a refill set Type 2-10	115055 2-10
HOLEX CleverDrill HSS jobber drill set No. 114030 as a refill set Type 1-6	115055 1-6
HOLEX CleverDrill HSS jobber drill set No. 114030 in a case Type 2-10	115050 2-10