


HOLEX CleverDrill HSS jobber drill N, uncoated, Ø DC h8: 4,9 mm or inch

Order data

Order number	114030 4,9
GTIN	4045197850706
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 : 44.7 mm

Flute length L_c : 52 mm

Overall length L: 86 mm

Shank Ø D_s : 4.9 mm

Feed f in steel < 750 N/mm²: 0.05 mm/rev.

Technical description

Flute length L_c	52 mm
Overall length L	86 mm
Shank Ø D_s	4.9 mm
Nominal Ø D_c	4.9 mm
Standard	DIN 338

Tolerance nominal Ø	h8
Number of cutting edges Z	2
Feed f in steel < 750 N/mm ²	0.05 mm/rev.
recommended maximum drilling depth L ₂	44.7 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 as a refill set Type 1-6	115055 1-6
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 in a case Type 2-10	115050 2-10