


HOLEX CleverDrill HSS jobber drill, uncoated, Ø DC h8: 8,1 mm

Order data

Order number	113005 8,1
GTIN	4045197952509
Item class	12B

Description
Version:

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:

$$L_2 = L_c - 1.5 \times D_c$$

Through-coolant: no

Standard: DIN 1897

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 24.9 mm

Flute length L_c : 37 mm

Overall length L: 79 mm

Shank Ø D_s : 8.1 mm

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

Technical description

Number of cutting edges Z	2
recommended maximum drilling depth L_2	24.9 mm
Tolerance nominal Ø	h8
Standard	DIN 1897
Flute length L_c	37 mm

Nominal $\varnothing D_c$	8.1 mm
Shank $\varnothing D_s$	8.1 mm
Overall length L	79 mm
Feed f in steel < 750 N/mm ²	0.1 mm/rev.
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