

Garant
HSS-E jobber drill, TiAlN, Ø DC h8: 12 mm

Order data

Order number	114500 12
GTIN	4045197020543
Item class	11B

Description
Version:
Strengthened core taper.

With point geometry shape C.

Recommendation:
Maximum drilling depth:

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

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 : 83 mm

Flute length L_c : 101 mm

Overall length L: 151 mm

Shank Ø D_s : 12 mm

Feed f in stainless steel > 900 N/mm²: 0.13 mm/rev.

Technical description

Nominal Ø D_c	12 mm
Feed f in stainless steel > 900 N/mm ²	0.13 mm/rev.
Number of cutting edges Z	2
Flute length L_c	101 mm
Tolerance nominal Ø	h8
Shank Ø D_s	12 mm

Overall length L	151 mm
Standard	DIN 338
recommended maximum drilling depth L ₂	83 mm
Point angle	130 degrees
Coating	TiAlN
Tool material	HSS E
Helix angle	35 degrees
Shank	Plain shank
Through-coolant	no
Colour ring	blue
Type of product	Jobber drill