

Garant
HSS-E jobber drill, TiAlN, Ø DC h8: 1,9 mm

Order data

Order number	114500 1,9
GTIN	4045197019646
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 : 19.2 mm

Flute length L_c : 22 mm

Overall length L: 46 mm

Shank Ø D_s : 1.9 mm

Feed f in stainless steel > 900 N/mm²: 0.02 mm/rev.

Technical description

Feed f in stainless steel > 900 N/mm ²	0.02 mm/rev.
Nominal Ø D_c	1.9 mm
Flute length L_c	22 mm
Number of cutting edges Z	2
Tolerance nominal Ø	h8
Shank Ø D_s	1.9 mm

Overall length L	46 mm
Standard	DIN 338
recommended maximum drilling depth L ₂	19.2 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