

Garant
HSS-Co8 jobber drill, TiAlN, Ø DC h8: 8,3 mm

Order data

Order number	114550 8,3
GTIN	4045197021328
Item class	11B

Description
Version:

Extremely high heat resistance, very robust due to **strong core**.

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: 135 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 62.6 mm

Flute length L_c : 75 mm

Overall length L: 117 mm

Shank Ø D_s : 8.3 mm

Feed f in stainless steel > 900 N/mm²: 0.09 mm/rev.

Technical description

Flute length L_c	75 mm
Number of cutting edges Z	2
Feed f in stainless steel > 900 N/mm ²	0.09 mm/rev.
Nominal Ø D_c	8.3 mm
Tolerance nominal Ø	h8
Shank Ø D_s	8.3 mm

Overall length L	117 mm
Standard	DIN 338
recommended maximum drilling depth L ₂	62.6 mm
Point angle	135 degrees
Coating	TiAlN
Tool material	HSS Co 8
Helix angle	35 degrees
Shank	Plain shank
Through-coolant	no
Colour ring	blue
Type of product	Jobber drill