

Garant
HSS jobber drill N, uncoated, Ø DC h8: 12,5 mm or inch

Order data

Order number	114150 12,5
GTIN	4045197013712
Item class	11B

Description
Version:

Profile ground: Jobber drill with high pitch accuracy and concentricity as well as precision ground point.

Steam tempered from Ø 2.4 mm.

With point geometry shape C from size 4 mm

Note:

Size 16 - 20: Drills with shank Ø 16 mm.

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h8

Point angle: 118 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L₂: 82.3 mm

Flute length L_c: 101 mm

Overall length L: 151 mm

Shank Ø D_s: 12.5 mm

Feed f in steel < 750 N/mm²: 0.16 mm/rev.

Technical description

Nominal Ø D _c	12.5 mm
Number of cutting edges Z	2
Feed f in steel < 750 N/mm ²	0.16 mm/rev.
Flute length L _c	101 mm
Tolerance nominal Ø	h8

Shank Ø D _s	12.5 mm
Overall length L	151 mm
Standard	DIN 338
recommended maximum drilling depth L ₂	82.3 mm
Point angle	118 degrees
Coating	uncoated
Tool material	HSS
Type	N
Shank	Plain shank
Through-coolant	no
Colour ring	without
Type of product	Jobber drill

Accessories

Jobber drill set HSS No. 114150 in a case Type 1-13	115120 1-13
Jobber drill set HSS No. 114150 in a case Type 1-13KB	115120 1-13KB