

Garant
HSS jobber drill W, uncoated, Ø DC h8: 12 mm

Order data

Order number	114200 12
GTIN	4045197016133
Item class	11B

Description
Version:

Standard core without core taper.

Precision ground point.

Ground flute with high helix.

Bright ground surface finish.

With point geometry shape A from size 2.0 mm.

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 long-chipping aluminium plastics: 0.22 mm/rev.

Technical description

Flute length L_c	101 mm
Number of cutting edges Z	2
Nominal Ø D_c	12 mm
Tolerance nominal Ø	h8
Shank Ø D_s	12 mm
Overall length L	151 mm

Feed f in long-chipping aluminium plastics	0.22 mm/rev.
Standard	DIN 338
recommended maximum drilling depth L ₂	83 mm
Point angle	130 degrees
Coating	uncoated
Tool material	HSS
Type	W
Helix angle	35-40 degrees
Shank	Plain shank
Through-coolant	no
Colour ring	yellow
Type of product	Jobber drill

Accessories

Jobber drill set HSS No. 114200 in a case Type 1-13	115160 1-13
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