

Garant
HSS jobber drill W, uncoated, Ø DC h8: 3,1 mm

Order data

Order number	114200 3,1
GTIN	4045197015396
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 : 31.4 mm
 Flute length L_c : 36 mm
 Overall length L: 65 mm
 Shank Ø D_s : 3.1 mm
 Feed f in long-chipping aluminium plastics: 0.05 mm/rev.

Technical description

Number of cutting edges Z	2
Nominal Ø D_c	3.1 mm
Flute length L_c	36 mm
Tolerance nominal Ø	h8
Shank Ø D_s	3.1 mm
Overall length L	65 mm

Feed f in long-chipping aluminium plastics	0.05 mm/rev.
Standard	DIN 338
recommended maximum drilling depth L ₂	31.4 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 1-6	115160 1-6
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