

Garant
HSS jobber drill W, uncoated, Ø DC h8: 4,8 mm

Order data

Order number	114200 4,8
GTIN	4045197015563
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.

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 : 44.8 mm

Flute length L_c : 52 mm

Overall length L: 86 mm

Shank Ø D_s : 4.8 mm

Feed f in long-chipping aluminium plastics: 0.05 mm/rev.

Technical description

Flute length L_c	52 mm
Nominal Ø D_c	4.8 mm
Number of cutting edges Z	2
Tolerance nominal Ø	h8

Shank $\varnothing D_s$	4.8 mm
Overall length L	86 mm
Feed f in long-chipping aluminium plastics	0.05 mm/rev.
Standard	DIN 338
recommended maximum drilling depth L_2	44.8 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