

Garant**HSS jobber drill W, uncoated, Ø DC h8: 5mm****Order data**

Order number	114200 5
GTIN	4045197015587
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:**

$$L_2 = L_c - 1.5 \times D_c$$

Technical description

Nominal Ø D _c	5 mm
Number of cutting edges Z	2
Flute length L _c	52 mm
Tolerance nominal Ø	h8
Shank Ø D _s	5 mm
Overall length L	86 mm
Feed f in long-chipping aluminium plastics	0.14 mm/rev.
Standard	DIN 338
recommended maximum drilling depth L ₂	44.5 mm
Point angle	130 degrees
Shank	Plain shank

Coating	uncoated
Tool material	HSS
Type	W
Helix angle	35-40 degrees
Through-coolant	no
Colour ring	yellow
Type of product	Jobber drill

User data

	Suitability	V _c	ISO code
Alu plastics	suitable	70 m/min	N
Aluminium (short chipping)	suitable	45 m/min	N
Alu > 10% Si	suitable only under restricted conditions	40 m/min	N
Oil	suitable		
wet maximum	suitable		