

Garant
Solid carbide jobber drill, TiAlN, Ø DC h7: 1,8 mm

Order data

Order number	122251 1,8
GTIN	4045197748973
Item class	11E

Description
Version:
Similar to DIN 338.

Nominal Ø and shank Ø equal.

TiAlN coating for even better performance.

Recommendation:

Flute length $L_c = L_2 + 1.5 \times D_c$.

Note:

Flute length $L_c = L_2 + 1.5 \times D_c$.

Non slip clamping in drill chuck No. 341050 with diamond coated jaws.

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

recommended maximum drilling depth L_2 : 19.3 mm

Overall length L: 46 mm

Shank Ø D_s : 1.8 mm

Feed f in steel < 1100 N/mm²: 0.03 mm/rev.

Technical description

Shank Ø D_s	1.8 mm
Shank tolerance	h7
Standard	DIN 338
Number of cutting edges Z	2
Overall length L	46 mm

Feed f in steel < 1100 N/mm ²	0.03 mm/rev.
Tolerance nominal Ø	h7
Nominal Ø D _c	1.8 mm
Flute length L _c	22 mm
recommended maximum drilling depth L ₂	19.3 mm
Coating	TiAlN
Tool material	solid carbide
Type	N
Point angle	118 degrees
Helix angle	30 degrees
Shank	Parallel shank to h7
Through-coolant	no
Colour ring	without
Type of product	Jobber drill