

Garant
Solid carbide jobber drill, TiAlN, Ø DC h7: 8,2 mm

Order data

Order number	122251 8,2
GTIN	4045197749567
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 : 62.7 mm

Overall length L: 117 mm

Shank Ø D_s : 8.2 mm

Feed f in steel < 1100 N/mm²: 0.11 mm/rev.

Technical description

Shank Ø D_s	8.2 mm
Nominal Ø D_c	8.2 mm
Tolerance nominal Ø	h7
Shank tolerance	h7
Flute length L_c	75 mm

Feed f in steel < 1100 N/mm ²	0.11 mm/rev.
Standard	DIN 338
Overall length L	117 mm
Number of cutting edges Z	2
recommended maximum drilling depth L ₂	62.7 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