

## Garant

### Solid carbide jobber drill extra stub, TiAlN, Ø DC h7: 2,2 mm



#### Order data

Order number	122151 2,2
GTIN	4045197748133
Item class	11E

#### Description

##### Version:

**Similar to DIN 6539** (stub).

Nominal Ø and shank Ø equal.

TiAlN coating for even better performance.

##### Recommendation:

##### Maximum drilling depth:

flute length (see table) less 1.5×nominal Ø.

##### 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 6539

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

recommended maximum drilling depth  $L_2$ : 9.7 mm

Overall length L: 40 mm

Shank Ø  $D_s$ : 2.2 mm

Feed f in steel < 1100 N/mm<sup>2</sup>: 0.05 mm/rev.

#### Technical description

Standard	DIN 6539
Shank tolerance	h7
Number of cutting edges Z	2
Feed f in steel < 1100 N/mm <sup>2</sup>	0.05 mm/rev.

Flute length $L_c$	13 mm
Shank $\varnothing D_s$	2.2 mm
Overall length L	40 mm
Nominal $\varnothing D_c$	2.2 mm
Tolerance nominal $\varnothing$	h7
recommended maximum drilling depth $L_2$	9.7 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