

## Garant

### Solid carbide jobber drill extra stub, TiAlN, Ø DC h7: 1,1 mm



#### Order data

Order number	122151 1,1
GTIN	4045197748027
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  $L_2$ : 5.4 mm

Overall length L: 28 mm

Shank Ø  $D_s$ : 1.1 mm

Feed f in steel < 1100 N/mm<sup>2</sup>: 0.03 mm/rev.

#### Technical description

Overall length L	28 mm
Number of cutting edges Z	2
Tolerance nominal Ø	h7
Flute length $L_c$	7 mm

Feed f in steel < 1100 N/mm <sup>2</sup>	0.03 mm/rev.
Shank Ø D <sub>s</sub>	1.1 mm
Nominal Ø D <sub>c</sub>	1.1 mm
Standard	DIN 6539
Shank tolerance	h7
recommended maximum drilling depth L <sub>2</sub>	5.4 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