

Garant

Solid carbide jobber drill extra stub, TiAlN, Ø DC h7: 3,7 mm



Order data

| | |
|--------------|---------------|
| Order number | 122151 3,7 |
| GTIN | 4045197748287 |
| 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 : 14.5 mm

Overall length L: 52 mm

Shank Ø D_s : 3.7 mm

Feed f in steel $< 1100 \text{ N/mm}^2$: 0.08 mm/rev.

Technical description

| | |
|---------------------------|--------|
| Shank Ø D_s | 3.7 mm |
| Overall length L | 52 mm |
| Number of cutting edges Z | 2 |
| Nominal Ø D_c | 3.7 mm |

| | |
|--|----------------------|
| Tolerance nominal \varnothing | h7 |
| Shank tolerance | h7 |
| Flute length L_c | 20 mm |
| Feed f in steel < 1100 N/mm ² | 0.08 mm/rev. |
| Standard | DIN 6539 |
| recommended maximum drilling depth L_2 | 14.5 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 |