

**Garant**
**Solid carbide jobber drill extra stub, uncoated, Ø DC h7: 2,8 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 122100 2,8    |
| GTIN         | 4045197039293 |
| Item class   | 11E           |

**Description**
**Version:**

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

Nominal Ø and shank Ø equal.

**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  $L_2$ : 11.8 mm

Overall length L: 46 mm

Shank Ø  $D_s$ : 2.8 mm

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

**Technical description**

|                           |        |
|---------------------------|--------|
| Nominal Ø $D_c$           | 2.8 mm |
| Number of cutting edges Z | 2      |
| Shank tolerance           | h7     |
| Flute length $L_c$        | 16 mm  |

|   |                      |
|---|----------------------|
| Feed f in steel < 1100 N/mm <sup>2</sup>          | 0.05 mm/rev.         |
| Tolerance nominal Ø                               | h7                   |
| Shank Ø D <sub>s</sub>                            | 2.8 mm               |
| Overall length L                                  | 46 mm                |
| Standard  | DIN 6539             |
| recommended maximum drilling depth L <sub>2</sub> | 11.8 mm              |
| Coating   | uncoated             |
| 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         |