

**HOLEX**
**Solid carbide high performance drill, Whistle-Notch shank DIN 6535 HE, TiN, Ø DC h7: 4,5 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 122320 4,5    |
| GTIN         | 4045197389534 |
| Item class   | 12E           |

**Description**
**Version:**

Cutting chisel edge with **high centring accuracy** due to **strong core and special point geometry**. **Straight major cutting edges** with slightly honed edges and special flute profile produce **short chips**.

**Recommendation:**
**Maximum drilling depth:**

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

**Note:**

Flute length  $L_c = L_2 + 1.5 \times D_c$ .

**NEW GENERATION AVAILABLE!**

**Recommended successor product is No. 122503.**

Through-coolant: no

Standard: DIN 6537 K

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

recommended maximum drilling depth  $L_2$ : 17.3 mm

Overall length L: 66 mm

Shank Ø  $D_s$ : 6 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.14 mm/rev.

**Technical description**

|   |              |
|---|--------------|
| Shank tolerance                         | h6           |
| Feed f in steel < 900 N/mm <sup>2</sup> | 0.14 mm/rev. |

|   |                   |
|---|-------------------|
| Number of cutting edges Z                         | 2                 |
| Flute length L <sub>c</sub>                       | 24 mm             |
| Nominal Ø D <sub>c</sub>                          | 4.5 mm            |
| Tolerance nominal Ø                               | h7                |
| Shank Ø D <sub>s</sub>                            | 6 mm              |
| Overall length L                                  | 66 mm             |
| Standard  | DIN 6537 K        |
| recommended maximum drilling depth L <sub>2</sub> | 17.3 mm           |
| Coating   | TiN               |
| Tool material                                     | Solid carbide     |
| Drill depth up to                                 | 4xD               |
| Point angle                                       | 140 degrees       |
| Shank   | DIN 6535 HE to h6 |
| Through-coolant                                   | no                |
| Colour ring                                       | without           |
| Type of product                                   | Jobber drill      |