

**HOLEX**
**Solid carbide high performance drill, Whistle-Notch shank DIN 6535 HE, TiN, Ø DC h7: 8,3 mm**

**Order data**

Order number	122320 8,3
GTIN	4045197390516
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  $L_2$ : 34.6 mm

Overall length L: 89 mm

Shank Ø  $D_s$ : 10 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.18 mm/rev.

**Technical description**

Number of cutting edges Z	2
Flute length $L_c$	47 mm

Feed f in steel < 900 N/mm <sup>2</sup>	0.18 mm/rev.
Shank tolerance	h6
Nominal Ø D <sub>c</sub>	8.3 mm
Tolerance nominal Ø	h7
Shank Ø D <sub>s</sub>	10 mm
Overall length L	89 mm
Standard	DIN 6537 K
recommended maximum drilling depth L <sub>2</sub>	34.6 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