

**HOLEX**
**Solid carbide high performance drill, Whistle-Notch shank DIN 6535 HE, TiN, Ø DC h7: 17,7 mm**

**Order data**

Order number	122320 17,7
GTIN	4045197391582
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  $L_2$ : 46.5 mm

Overall length L: 123 mm

Shank Ø  $D_s$ : 18 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.28 mm/rev.

**Technical description**

Nominal Ø $D_c$	17.7 mm
Shank tolerance	h6

Flute length $L_c$	73 mm
Feed $f$ in steel $< 900 \text{ N/mm}^2$	0.28 mm/rev.
Number of cutting edges $Z$	2
Tolerance nominal $\varnothing$	h7
Shank $\varnothing D_s$	18 mm
Overall length $L$	123 mm
Standard	DIN 6537 K
recommended maximum drilling depth $L_2$	46.5 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