

**HOLEX®**
**Solid carbide high performance drill Whistle-Notch shank DIN 6535 HE, TiN, Ø h7: 16,5 mm**
**Order data**

Order number	123108 16,5
GTIN	4045197451002
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:**

clamping slot length (see table) less 1.5×nominal Ø.

**Note:**
**NEW GENERATION AVAILABLE!**

**Recommended successor product is No. 123109.**

Tool material: Solid carbide

Drill depth up to: 8×D

Point angle: 135 degrees

Schaft: DIN 6535 HE to h6

Through-coolant: yes, with 25 bar

Norm: Manufacturer's standard

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

Flute length: 171 mm

Overall length  $L_{tot}$ : 222 mm

Shank Ø: 18 mm

Feed  $f$  in steel < 1100 N/mm<sup>2</sup>: 0.3 mm/rev.

**Technical description**

Machining strategy

Use for drilling	
Through-coolant	yes, with 25 bar
Pilot drill required	
Helix angle	degrees
Tool material	Solid carbide
Hole tolerance	
Point angle	135 degrees
Type	
Drill depth up to	8×D
Cutting direction	
Colour ring	green
Coating	TiN
Skaft	DIN 6535 HE to h6
Series	
Type of product	