

**HOLEX**
**Solid carbide high performance drill Whistle-Notch shank DIN 6535 HE, TiAlN,  
 Ø DC m7: 14,5 mm**

**Order data**

Order number	122668 14,5
GTIN	4045197429315
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  $L_c = L_2 + 1.5 \times D_c$ .

Through-coolant: yes, with 25 bar

Standard: DIN 6537

Tolerance nominal Ø: m7

Number of cutting edges Z: 2

Tolerance nominal Ø: m7

recommended maximum drilling depth  $L_2$ : 61.3 mm

Overall length L: 133 mm

Shank Ø  $D_s$ : 16 mm

Feed f in stainless steel < 900 N/mm<sup>2</sup>: 0.15 mm/rev.

**Technical description**

Flute length $L_c$	83 mm
Shank tolerance	h6
Number of cutting edges Z	2
Nominal Ø $D_c$	14.5 mm

Feed f in stainless steel < 900 N/mm <sup>2</sup>	0.15 mm/rev.
Tolerance nominal Ø	m7
Shank Ø D <sub>s</sub>	16 mm
Overall length L	133 mm
Standard	DIN 6537
recommended maximum drilling depth L <sub>2</sub>	61.3 mm
Coating	TiAlN
Tool material	Solid carbide
Drill depth up to	6×D
Point angle	140 degrees
Shank	DIN 6535 HE to h6
Through-coolant	yes, with 25 bar
Colour ring	blue
Type of product	Jobber drill