

**HOLEX**
**Solid carbide high performance drill, Weldon shank DIN 6535 HB, TiN, Ø DC  
h7: 10,5 mm**

**Order data**

Order number	122345 10,5
GTIN	4045197388315
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  $L_c = L_2 + 1.5 \times D_c$

Semi-Standard: yes

Standard: DIN 6537 K

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

recommended maximum drilling depth  $L_2$ : 39.3 mm

Overall length L: 102 mm

Shank Ø  $D_s$ : 12 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.22 mm/rev.

**Technical description**

Number of cutting edges Z	2
Flute length $L_c$	55 mm
Nominal Ø $D_c$	10.5 mm

Feed f in steel < 900 N/mm <sup>2</sup>	0.22 mm/rev.
Shank tolerance	h6
Tolerance nominal Ø	h7
Shank Ø D <sub>s</sub>	12 mm
Overall length L	102 mm
Standard	DIN 6537 K
recommended maximum drilling depth L <sub>2</sub>	39.3 mm
Coating	TiN
Tool material	Solid carbide
Drill depth up to	4×D
Point angle	140 degrees
Shank	DIN 6535 HB to h6
Through-coolant	yes, with 25 bar
Semi-Standard	yes
Colour ring	green
Type of product	Jobber drill