

**HOLEX**
**Solid carbide high performance drill, Weldon shank DIN 6535 HB, TiN, Ø DC  
h7: 4,5 mm**

**Order data**

Order number	122315 4,5
GTIN	4045197386656
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  $L_2$ : 17.3 mm

Overall length L: 66 mm

Shank Ø  $D_s$ : 6 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.14 mm/rev.

**Technical description**

Flute length $L_c$	24 mm
Shank tolerance	h6
Feed f in steel < 900 N/mm <sup>2</sup>	0.14 mm/rev.

Number of cutting edges Z	2
Nominal $\varnothing D_c$	4.5 mm
Tolerance nominal $\varnothing$	h7
Shank $\varnothing D_s$	6 mm
Overall length L	66 mm
Standard	DIN 6537 K
recommended maximum drilling depth $L_2$	17.3 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	no
Semi-Standard	yes
Colour ring	without
Type of product	Jobber drill