

**HOLEX**
**Solid carbide high performance drill plain shank DIN 6535 HA, TiAlN, Ø DC m7: 2,1 mm**

**Order data**

Order number	122404 2,1
GTIN	4045197595850
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  $L_c = L_2 + 1.5 \times D_c$ .

Form HB and HE supplied at the same price as HA.

Form **HB**: order with **No. 122406**.

Form **HE**: order with **No. 122408**.

Through-coolant: yes, with 25 bar

Standard: DIN 6537 K

Tolerance nominal Ø: m7

Number of cutting edges Z: 2

Tolerance nominal Ø: m7

recommended maximum drilling depth  $L_2$ : 9.4 mm

Overall length L: 55 mm

Shank Ø  $D_s$ : 4 mm

Feed f in stainless steel < 900 N/mm<sup>2</sup>: 0.05 mm/rev.

**Technical description**

Flute length $L_c$	12.5 mm
Number of cutting edges Z	2

Shank tolerance	h6
Feed f in stainless steel < 900 N/mm <sup>2</sup>	0.05 mm/rev.
Nominal Ø D <sub>c</sub>	2.1 mm
Tolerance nominal Ø	m7
Shank Ø D <sub>s</sub>	4 mm
Overall length L	55 mm
Standard	DIN 6537 K
recommended maximum drilling depth L <sub>2</sub>	9.4 mm
Coating	TiAlN
Tool material	Solid carbide
Drill depth up to	4×D
Point angle	140 degrees
Shank	DIN 6535 HA to h6
Through-coolant	yes, with 25 bar
Colour ring	blue
Type of product	Jobber drill