

# Solid carbide high performance drill, plain shank DIN 6535 HA, TiN, $\varnothing$ DC h7 (mm or inch): 3,2 mm or inch



#### **Order data**

Order number	122340 3,2
GTIN	4045197044365
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  $1.5 \times nominal \emptyset$ .

#### Note:

Flute length  $L_c = L_2 + 1.5 \times D_c$ .

#### **NEW GENERATION AVAILABLE!**

#### Recommended successor product is No. 122504.

Versions with HB and HE shank available at the same price as HA.

HB shank: use order No. 122345. HE shank: use order No. 122355.

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 L₂: 15.2 mm

Overall length L: 62 mm Shank Ø D<sub>s</sub>: 6 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.11 mm/rev.

## **Technical description**

## **⚠** Hoffmann Group

Number of cutting edges Z	2
Shank tolerance	h6
Nominal Ø D <sub>c</sub>	3.2 mm
Feed f in steel < 900 N/mm <sup>2</sup>	0.11 mm/rev.
Flute length L <sub>c</sub>	20 mm
Tolerance nominal Ø	h7
Shank Ø D <sub>s</sub>	6 mm
Overall length L	62 mm
Standard	DIN 6537 K
recommended maximum drilling depth $L_2$	15.2 mm
Coating	TiN
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
Semi-Standard	yes
Colour ring	green
Type of product	Jobber drill