



# Solid carbide high performance drill, plain shank DIN 6535 HA, TiN, $\varnothing$ h7: 7,3 mm or inch

#### Order data

Order number	122310 7,3
GTIN	4045197262066
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:

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

### Recommended successor product is No. 122501.

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

Form HB: order with No. 122315. Form HE: order with No. 122320.

Tool material: Solid carbide Drill depth up to: 4×D Point angle: 140 degrees Skaft: DIN 6535 HA to h6 Through-coolant: false Norm: DIN 6537 K

Tolerance nominal Ø: h7 Number of cutting edges Z: 2 Tolerance nominal Ø: h7 Flute length: 41 mm Overall length Ltot: 79 mm

Shank Ø: 8 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.18 mm/rev.

# **Technical description**



Point angle	140 degrees
Hole tolerance	
Tool material	Solid carbide
Туре	
Machining strategy	
Helix angle	degrees
Colour ring	without
Through-coolant	no
Drill depth up to	4×D
Use for drilling	
Cutting direction	
Pilot drill required	
Coating	TiN
Skaft	DIN 6535 HA to h6
Series	
Type of product	