

HOLEX®

**Solid carbide high performance drill, Whistle-Notch shank DIN 6535 HE, TiN,
Ø h7: 20 mm**

Order data

Order number	122355 20
GTIN	4045197394422
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:

NEW GENERATION AVAILABLE!

Recommended successor product is No. 122508.

Tool material: Solid carbide

Drill depth up to: 4×D

Point angle: 140 degrees

Skaft: DIN 6535 HE to h6

Through-coolant: yes, with 25 bar

Norm: DIN 6537 K

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

Flute length: 79 mm

Overall length L_{tot} : 131 mm

Shank Ø: 20 mm

Feed f in steel < 900 N/mm²: 0.3 mm/rev.

Technical description

Hole tolerance

Type	
Helix angle	degrees
Pilot drill required	
Drill depth up to	4×D
Use for drilling	
Cutting direction	
Machining strategy	
Tool material	Solid carbide
Colour ring	green
Point angle	140 degrees
Through-coolant	yes, with 25 bar
Coating	TiN
Skaft	DIN 6535 HE to h6
Series	
Type of product	