

HOLEX®

Solid carbide high performance drill, plain shank DIN 6535 HA, TiN, Ø h7: 20 mm or inch

Order data

Order number	122340 20
GTIN	4045197045270
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:

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

Form **HB**: state **No. 122345**.

Form **HE**: with **No. 122366**.

NEW GENERATION AVAILABLE!

Recommended successor product is No. 122504.

Tool material: Solid carbide

Drill depth up to: 4×D

Point angle: 140 degrees

Schaft: DIN 6535 HA 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

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