HOLEX

Solid carbide high performance drill Whistle-Notch shank DIN 6535 HE, TiN, Ø h7: 14,8 mm

Order data

Order number	123108 14,8
GTIN	4045197450951
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: clamping slot length (see table) less $1.5 \times nominal \emptyset$. Note: **NEW GENERATION AVAILABLE! Recommended successor product is No. 123109.** Tool material: Solid carbide Drill depth up to: 8×D Point angle: 135 degrees Skaft: DIN 6535 HE to h6 Through-coolant: yes, with 25 bar Norm: Manufacturer's standard Tolerance nominal Ø: h7 Number of cutting edges Z: 2 Tolerance nominal Ø: h7 Flute length: 152 mm Overall length L_{tot}: 203 mm Shank Ø: 16 mm Feed f in steel $< 1100 \text{ N/mm}^2$: 0.26 mm/rev.

Technical description

Machining strategy

Data sheet

Use for drilling	
Through-coolant	yes, with 25 bar
Pilot drill required	
Helix angle	degrees
Tool material	Solid carbide
Hole tolerance	
Point angle	135 degrees
Туре	
Drill depth up to	8×D
Cutting direction	
Colour ring	green
Coating	TiN
Skaft	DIN 6535 HE to h6
Series	
Type of product	