HOLEX

Solid carbide high performance drill plain shank DIN 6535 HA, TiN, Ø DC h7: 5,3 mm

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Order data

Order number	123106 5,3
GTIN	4045197447791
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. 123103. **NEW GENERATION AVAILABLE!** Recommended successor product is No. 123103. Form HB and HE supplied at the same price as HA. Form HB: order with No. 123107. Form HE: order with No. 123108. Through-coolant: yes, with 25 bar Standard: Manufacturer's standard Tolerance nominal Ø: h7 Number of cutting edges Z: 2 Tolerance nominal Ø: h7 recommended maximum drilling depth L₂: 49.1 mm Overall length L: 95 mm Shank Ø D_s: 6 mm Feed f in steel < 1100 N/mm²: 0.1 mm/rev.

Technical description

Data sheet

Flute length L _c	57 mm
Number of cutting edges Z	2
Feed f in steel < 1100 N/mm ²	0.1 mm/rev.
Nominal Ø D _c	5.3 mm
Shank tolerance	h6
Tolerance nominal Ø	h7
Shank Ø D _s	6 mm
Overall length L	95 mm
Standard	Manufacturer's standard
recommended maximum drilling depth L_2	49.1 mm
Coating	TiN
Tool material	Solid carbide
Drill depth up to	8×D
Point angle	135 degrees
Shank	DIN 6535 HA to h6
Through-coolant	yes, with 25 bar
Colour ring	green
Type of product	Jobber drill