HOLEX

Solid carbide high performance drill plain shank DIN 6535 HA, TiN, Ø DC h7: 8,6 mm

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Order data

Order number	123106 8,6
GTIN	4045197448026
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: 82.1 mm Overall length L: 142 mm Shank Ø D_s: 10 mm Feed f in steel $< 1100 \text{ N/mm}^2$: 0.15 mm/rev.

Technical description

Number of cutting edges Z	2
Feed f in steel < 1100 N/mm ²	0.15 mm/rev.
Shank tolerance	h6
Nominal Ø D _c	8.6 mm
Flute length L _c	95 mm
Tolerance nominal Ø	h7
Shank Ø D _s	10 mm
Overall length L	142 mm
Standard	Manufacturer's standard
recommended maximum drilling depth L_2	82.1 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