HOLEX

Solid carbide high performance drill, plain shank DIN 6535 HA, TiN, Ø DC h7 (mm or inch): 6,2 mm or inch



Order data

Order number	122340 6,2
GTIN	4045197044662
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. 122504. Versions with HB and HE shank available at the same price as HA. HB shank: use order No. 122345. HE shank: use order No. 122355. Semi-Standard: ves Standard: DIN 6537 K Tolerance nominal Ø: h7 Number of cutting edges Z: 2 Tolerance nominal Ø: h7 recommended maximum drilling depth L₂: 24.7 mm Overall length L: 79 mm Shank Ø D_s: 8 mm Feed f in steel $< 900 \text{ N/mm}^2$: 0.18 mm/rev.

Technical description

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Data sheet

Flute length L _c	34 mm
Number of cutting edges Z	2
Feed f in steel < 900 N/mm ²	0.18 mm/rev.
Nominal Ø D _c	6.2 mm
Shank tolerance	h6
Tolerance nominal Ø	h7
Shank Ø D _s	8 mm
Overall length L	79 mm
Standard	DIN 6537 K
recommended maximum drilling depth L_2	24.7 mm
Coating	TiN
Tool material	Solid carbide
Drill depth up to	4×D
Point angle	140 degrees
Shank	DIN 6535 HA to h6
Through-coolant	yes, with 25 bar
Semi-Standard	yes
Colour ring	green
Type of product	Jobber drill