HOLEX

Solid carbide high performance drill, plain shank DIN 6535 HA, TiN, ⌀ DC h7 (mm or inch): 7,4 mm or inch

Order data

Order number	122340 7,4
GTIN	4045197044754
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 ⌀.
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: yes
Standard: DIN 6537 K
Tolerance nominal ⌀: h7
Number of cutting edges Z: 2
Tolerance nominal ⌀: h7
recommended maximum drilling depth L_2: 29.9 mm
Overall length L: 79 mm
Shank ⌀ D_s: 8 mm
Feed f in steel < 900 N/mm^2: 0.18 mm/rev.

Technical description

Shank tolerance	h6
Number of cutting edges Z	2
Flute length L_c	41 mm
Feed f in steel < 900 N/mm^2	0.18 mm/rev.
Nominal ⌀ D_C	7.4 mm
Tolerance nominal ⌀	h7
Shank ⌀ D_s	8 mm
Overall length L	79 mm
Standard	DIN 6537 K
recommended maximum drilling depth L_2	29.9 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