HOLEX

Solid carbide high performance drill plain shank DIN 6535 HA, TiAIN, Ø DC m7: 12,2 mm



Order data

Order number	122394 12,2
GTIN	4045197419699
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: Flute length $L_c = L_2 + 1.5 \times D_c$. Form HB and HE supplied at the same price as HA. Form **HB:** order with **No. 122396**. Form HE: order with No. 122398. Through-coolant: no Standard: DIN 6537 K Tolerance nominal Ø: m7 Number of cutting edges Z: 2 Tolerance nominal Ø: m7 recommended maximum drilling depth L₂: 41.7 mm Overall length L: 107 mm Shank Ø D_s: 14 mm Feed f in stainless steel < 900 N/mm²: 0.15 mm/rev.

Technical description

Nominal Ø D _c	12.2 mm
Flute length L_c	60 mm

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Data sheet

Number of cutting edges Z	2
Shank tolerance	h6
Feed f in stainless steel < 900 N/mm ²	0.15 mm/rev.
Tolerance nominal Ø	m7
Shank Ø D _s	14 mm
Overall length L	107 mm
Standard	DIN 6537 K
recommended maximum drilling depth L_2	41.7 mm
Coating	TiAlN
Tool material	Solid carbide
Drill depth up to	4×D
Point angle	140 degrees
Shank	DIN 6535 HA to h6
Through-coolant	no
Colour ring	blue
Type of product	Jobber drill