## 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 L<sub>2</sub>: 41.7 mm Overall length L: 107 mm Shank Ø D<sub>s</sub>: 14 mm Feed f in stainless steel < 900 N/mm<sup>2</sup>: 0.15 mm/rev.

#### **Technical description**

Nominal Ø D <sub>c</sub>	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 <sup>2</sup>	0.15 mm/rev.
Tolerance nominal Ø	m7
Shank Ø D <sub>s</sub>	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