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## HOLEX

# Solid carbide high performance drill plain shank DIN 6535 HA, TiAIN, Ø DC m7: 10,2 mm



### Order data

Order number	122664 10,2
GTIN	4045197421760
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  $L_c = L_2 + 1.5 \times D_c$ . Form HB and HE supplied at the same price as HA. Form **HB:** order with **No. 122666**. Form HE: order with No. 122668. Through-coolant: yes, with 25 bar Standard: DIN 6537 Tolerance nominal Ø: m7 Number of cutting edges Z: 2 Tolerance nominal Ø: m7 recommended maximum drilling depth L<sub>2</sub>: 55.7 mm Overall length L: 118 mm Shank Ø D.: 12 mm Feed f in stainless steel < 900 N/mm<sup>2</sup>: 0.12 mm/rev.

#### **Technical description**

Shank tolerance	h6
Flute length $L_c$	71 mm

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Number of cutting edges Z	2
Feed f in stainless steel < 900 N/mm <sup>2</sup>	0.12 mm/rev.
Nominal Ø D <sub>c</sub>	10.2 mm
Tolerance nominal Ø	m7
Shank Ø D <sub>s</sub>	12 mm
Overall length L	118 mm
Standard	DIN 6537
recommended maximum drilling depth L <sub>2</sub>	55.7 mm
Coating	TiAIN
Tool material	Solid carbide
Drill depth up to	6×D
Point angle	140 degrees
Shank	DIN 6535 HA to h6
Through-coolant	yes, with 25 bar
Colour ring	blue
Type of product	Jobber drill