# HOLEX

# Solid carbide high performance drill plain shank DIN 6535 HA, TiN, Ø DC h7 (mm or inch): 15,8 mm or inch



## Order data

Order number	122630 15,8
GTIN	4045197054418
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. 122635**.

Form **HE:** order with **No. 122640**.

```
NEW GENERATION AVAILABLE!
```

#### Recommended successor product is No. 122776.

Semi-Standard: yes Standard: DIN 6537 Tolerance nominal  $\emptyset$ : h7 Number of cutting edges Z: 2 Tolerance nominal  $\emptyset$ : h7 recommended maximum drilling depth L<sub>2</sub>: 59.3 mm Overall length L: 133 mm Shank  $\emptyset$  D<sub>s</sub>: 16 mm Feed f in steel < 900 N/mm<sup>2</sup>: 0.26 mm/rev.

## **Technical description**

Feed f in steel < 900 N/mm <sup>2</sup>	0.26 mm/rev.
Nominal Ø D <sub>c</sub>	15.8 mm
Flute length L <sub>c</sub>	83 mm
Number of cutting edges Z	2
Shank tolerance	h6
Tolerance nominal Ø	h7
Shank Ø D <sub>s</sub>	16 mm
Overall length L	133 mm
Standard	DIN 6537
recommended maximum drilling depth $L_2$	59.3 mm
Coating	TiN
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
Semi-Standard	yes
Colour ring	green
Type of product	Jobber drill