

HOLEX
**Solid carbide high performance drill, Weldon shank DIN 6535 HB, TiN, Ø DC
h7: 7,3 mm**

Order data

| | |
|--------------|---------------|
| Order number | 122345 7,3 |
| GTIN | 4045197388018 |
| 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 Ø.

Note:

Flute length $L_c = L_2 + 1.5 \times D_c$

Semi-Standard: yes

Standard: DIN 6537 K

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

recommended maximum drilling depth L_2 : 30.1 mm

Overall length L: 79 mm

Shank Ø D_s : 8 mm

Feed f in steel < 900 N/mm²: 0.18 mm/rev.

Technical description

| | |
|-----------------------------------------|--------------|
| Number of cutting edges Z | 2 |
| Feed f in steel < 900 N/mm ² | 0.18 mm/rev. |
| Shank tolerance | h6 |

| | |
|------------------------------------------|-------------------|
| Nominal $\varnothing D_c$ | 7.3 mm |
| Flute length L_c | 41 mm |
| Tolerance nominal \varnothing | h7 |
| Shank $\varnothing D_s$ | 8 mm |
| Overall length L | 79 mm |
| Standard | DIN 6537 K |
| recommended maximum drilling depth L_2 | 30.1 mm |
| Coating | TiN |
| Tool material | Solid carbide |
| Drill depth up to | 4×D |
| Point angle | 140 degrees |
| Shank | DIN 6535 HB to h6 |
| Through-coolant | yes, with 25 bar |
| Semi-Standard | yes |
| Colour ring | green |
| Type of product | Jobber drill |