

HOLEX
Solid carbide high performance drill Weldon shank DIN 6535 HB, TiN, Ø DC h7: 6,6 mm

Order data

| | |
|--------------|---------------|
| Order number | 123107 6,6 |
| GTIN | 4045197449313 |
| 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×nominal Ø.

Note:

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

NEW GENERATION AVAILABLE!
Recommended successor product is No. 123104.

Through-coolant: yes, with 25 bar

Standard: Manufacturer's standard

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

recommended maximum drilling depth L_2 : 66.1 mm

Overall length L: 114 mm

Shank Ø D_s : 8 mm

Feed f in steel < 1100 N/mm²: 0.15 mm/rev.

Technical description

| | |
|-----------------|--------|
| Shank tolerance | h6 |
| Nominal Ø D_c | 6.6 mm |

| | |
|--|-------------------------|
| Number of cutting edges Z | 2 |
| Flute length L_c | 76 mm |
| Feed f in steel < 1100 N/mm ² | 0.15 mm/rev. |
| Tolerance nominal \varnothing | h7 |
| Shank $\varnothing D_s$ | 8 mm |
| Overall length L | 114 mm |
| Standard | Manufacturer's standard |
| recommended maximum drilling depth L_2 | 66.1 mm |
| Coating | TiN |
| Tool material | Solid carbide |
| Drill depth up to | 8xD |
| Point angle | 135 degrees |
| Shank | DIN 6535 HB to h6 |
| Through-coolant | yes, with 25 bar |
| Colour ring | green |
| Type of product | Jobber drill |