

**Solid carbide HPC drill plain shank DIN 6535 HA, TiAlN, Ø h7: 5,4 mm****Order data**

| | |
|--------------|---------------|
| Order number | 122760 5,4 |
| GTIN | 4045197057464 |
| Item class | 11E |

Description**Version:**

Cutting chisel edge with **high centring accuracy** due to **strong core and special point geometry**.

Convex cutting edges with honed edges and special flute profile for **short chips**, even on long chipping materials.

Recommendation:**Maximum drilling depth:**

Flute length (see table) less 1.5xnominal Ø.

Note:

Form HB and HE supplied at the same price as HA.

Form **HB**: order with **No. 122765**.

Form **HE**: order with **No. 122760 + 129100HE**.

NEW GENERATION AVAILABLE!

Recommended successor products are No. 122715 and 122725.

Tool material: Solid carbide

Drill depth up to: 6xD

Point angle: 140 degrees

Schaft: DIN 6535 HA to h6

Through-coolant: yes, with 25 bar

Machining strategy: HPC

Norm: DIN 6537

Tolerance nominal Ø: h7

Number of cutting edges Z: 2

Tolerance nominal Ø: h7

Flute length: 44 mm

Overall length L_{tot} : 82 mm

Shank Ø: 6 mm

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

Technical description

| | |
|----------------------|-------------------|
| Point angle | 140 degrees |
| Machining strategy | HPC |
| Pilot drill required | |
| Cutting direction | |
| Colour ring | green |
| Coating | TiAlN |
| Type | |
| Through-coolant | yes, with 25 bar |
| Tool material | Solid carbide |
| Drill depth up to | 6×D |
| Helix angle | degrees |
| Hole tolerance | |
| Use for drilling | |
| Skaft | DIN 6535 HA to h6 |
| Series | |
| Type of product | |