

Solid carbide high performance drill Whistle-Notch shank DIN 6535 HE, TiN, Ø DC h7: 9 mm



Order data

| Order number | 123108 9 |
|--------------|---------------|
| GTIN | 4045197450692 |
| 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 $1.5 \times \text{nominal } \emptyset$.

Note:

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

NEW GENERATION AVAILABLE!

Recommended successor product is No. 123109.

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 L₂: 81.5 mm

Overall length L: 142 mm Shank Ø D_s: 10 mm

Feed f in steel < 1100 N/mm²: 0.2 mm/rev.

Technical description

| Number of cutting edges Z | 2 |
|---------------------------|------|
| Nominal Ø D _c | 9 mm |

| Feed f in steel < 1100 N/mm ² | 0.2 mm/rev. |
|---|-------------------------|
| Shank tolerance | h6 |
| Flute length L _c | 95 mm |
| Tolerance nominal Ø | h7 |
| Shank Ø D _s | 10 mm |
| Overall length L | 142 mm |
| Standard | Manufacturer's standard |
| recommended maximum drilling depth L ₂ | 81.5 mm |
| Coating | TiN |
| Tool material | Solid carbide |
| Drill depth up to | 8×D |
| Point angle | 135 degrees |
| Shank | DIN 6535 HE to h6 |
| Through-coolant | yes, with 25 bar |
| Colour ring | green |
| Type of product | Jobber drill |