HOLEX

Solid carbide high performance drill plain shank DIN 6535 HA, TiN, Ø DC h7 (mm or inch): 12,5 mm or inch



Order data

| Order number | 122630 12,5 |
|--------------|---------------|
| GTIN | 4045197054302 |
| 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**.

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NEW GENERATION AVAILABLE!
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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 L₂: 58.3 mm Overall length L: 124 mm Shank \emptyset D_s: 14 mm Feed f in steel < 900 N/mm²: 0.26 mm/rev.

Technical description

| Shank tolerance | h6 |
|--|-------------------|
| Flute length L_c | 77 mm |
| Number of cutting edges Z | 2 |
| Feed f in steel < 900 N/mm ² | 0.26 mm/rev. |
| Nominal Ø D _c | 12.5 mm |
| Tolerance nominal Ø | h7 |
| Shank Ø D _s | 14 mm |
| Overall length L | 124 mm |
| Standard | DIN 6537 |
| recommended maximum drilling depth L_2 | 58.3 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 |