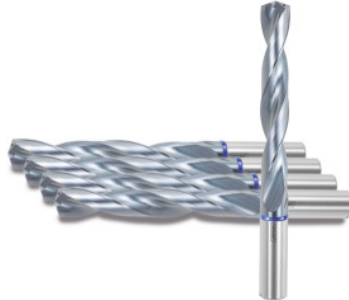


HOLEX
HOLEX Pro Inox solid carbide high-performance drill, plain shank DIN 6535 HA, AlTiN, Ø DC m7: 8,8mm

Order data

| | |
|--------------|---------------|
| Order number | GG2685 8,8 |
| GTIN | 4067263087885 |
| Item class | GGN |

Description
Version:

Efficient drilling especially for use in **stainless and acid-resistant steels**.

Straight main cutting edges with **optimised cutting edge design** for improved chip breaking behaviour. Enlarged flutes for **excellent chip evacuation**. Increased wear resistance due to **improved carbide substrate** and **high temperature resistant coating**.

Same as number. 122685.

Form HB available with No. GG 1286 at the same price. Form HB only available from $\geq \text{Ø } 3 \text{ mm}$.

Note:

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

Technical description

| | |
|---------------------------------------------------|--------------|
| Contents | 5 |
| Number of cutting edges Z | 2 |
| Tolerance nominal Ø | m7 |
| Shank Ø D _s | 10 mm |
| Feed f in stainless steel < 900 N/mm ² | 0.11 mm/rev. |

| | |
|------------------------------------------|-------------------|
| Standard | DIN 6537 |
| Overall length L | 103 mm |
| Nominal $\varnothing D_c$ | 8.8 mm |
| recommended maximum drilling depth L_2 | 47.8 mm |
| Flute length L_c | 61 mm |
| Series | Pro Inox |
| Coating | AlTiN |
| Tool material | Solid carbide |
| Version | 6xD |
| Point angle | 140 degrees |
| Shank | DIN 6535 HA to h6 |
| Through-coolant | yes, with 25 bar |
| Colour ring | blue |
| Type of product | Twist Drill |

User data

| | Suitability | V_c | ISO code |
|--------------------------------|-------------------------------------------|-------|----------|
| Aluminium (short chipping) | suitable only under restricted conditions | | |
| Alu > 10% Si | suitable only under restricted conditions | | |
| Steel < 500 N/mm ² | suitable | | |
| Steel < 750 N/mm ² | suitable | | |
| Steel < 900 N/mm ² | suitable | | |
| Steel < 1100 N/mm ² | suitable | | |
| INOX < 900 N/mm ² | suitable | | |
| INOX > 900 N/mm ² | suitable | | |
| Ti > 850 N/mm ² | suitable | | |
| wet maximum | suitable | | |

wet minimum

suitable only under
restricted conditions

Accessories

HOLEX Pro Inox solid carbide high-performance drill, plain
shankDIN 6535 HA Ø DC m7 8,8 mm

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