

Garant
Solid carbide stub stepped drill 180°, TiAlN, for screws: M6

Order data

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|--------------|---------------|
| Order number | 125120 M6 |
| GTIN | 4045197065049 |
| Item class | 11E |

Description
Version:

Very sturdy– step length to DIN 8376. **Tight concentricity tolerances** between drill and counterbore \varnothing guarantee exact alignment.

Application:

For screw through holes to DIN-ISO 273 and counterbores to DIN 74, sheet 2 form H, J, and K, medium version. For screws to DIN 912, 6912, and 7984, ISO 1207 (DIN 84).

$\varnothing D_1$ 1st step 180° h8: 6.6 mm

$\varnothing D_2$ 2nd step 180° h8: 11 mm

Step height L_1 1st step 180°: 15 mm

Flute length L_c : 55 mm

Overall length L: 102 mm

Shank $\varnothing D_s$: 12 mm

Technical description

| | |
|--|--------------|
| Number of cutting edges Z | 2 |
| $\varnothing D_2$ 2nd step 180° h8 | 11 mm |
| Feed f in steel < 1100 N/mm ² | 0.11 mm/rev. |
| Step height L_1 1st step 180° | 15 mm |
| $\varnothing D_1$ 1st step 180° h8 | 6.6 mm |
| for screws | M6 |
| Flute length L_c | 55 mm |
| Shank $\varnothing D_s$ | 12 mm |

| | |
|---------------------------------|---------------|
| Overall length L | 102 mm |
| Coating | TiAlN |
| Tool material | Solid carbide |
| Standard | DIN 8376 |
| Type | N |
| Tolerance nominal \varnothing | h8 |
| Point angle | 140 degrees |
| Shank | Plain shank |
| Countersink angle | 180 degrees |
| Through-coolant | no |
| Shank tolerance | h6 |
| Colour ring | without |
| Type of product | Stepped drill |