

Garant

"4 in 1" drilling and turning tool 2.25×D, left-hand, Ø DC: 16mm



Order data

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|--------------|---------------|
| Order number | 268409 16 |
| GTIN | 4062406273002 |
| Item class | 21K |

Description

Version:

Plain shank **with collar.**

Application:

1. Facing of end faces.
2. Drilling (drilling out and drilling from solid) – flat drilled hole end.
3. Internal longitudinal turning.
4. External longitudinal turning.

Note:

- **Choose corner radii and toolholder size as large as possible.**
- **Drilling tolerance + 0.15 mm (for drilling processes with a driven tool).**
- **When drilling greater than nominal Ø, residual material will remain.**
- **Always use internal cooling for drilling (at least 5 bar).**

Technical description

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|---------------------------|-------------------------|
| Reach L_1 | 36 mm |
| Nominal $\varnothing D$ | 16 mm |
| $\varnothing d_2$ | 25 mm |
| Pack of insert screws | 269028 42 (IP9; 1.4 Nm) |
| Shank $\varnothing D_s$ | 20 mm |
| Shank length L_s | 50 mm |
| suitable indexable insert | ZCMX 08.. |

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|-------------------------|------------|
| Overhang L _A | 43 mm |
| Series | "4 in 1" |
| Application type | left-hand |
| Through-coolant | yes |
| Type of product | Boring bar |

Accessories

| | |
|------------------------------|-----------|
| Set of insert screws Type 42 | 269028 42 |
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