

**Garant**
**Grooving toolholder 45°, right-hand, Shank / groove width w: 16/2**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 273762 16/2   |
| GTIN         | 4062406243869 |
| Item class   | 21W           |

**Description**
**Application:**

For free turning operations directly up to a shoulder, to create free undercuts for threading and grinding work.

**Note:**

- $\varnothing D_{\min} = 30 \text{ mm}$  (at  $w = 3$ ).
- $\varnothing D_{\min} = 35 \text{ mm}$  (at  $w = 2$ ).
- **Use only with a full radius groove turning insert No. 273735 – 273739.**
- **No standardised undercut according to DIN 509.**

Through-coolant: no

Groove width w: 2 mm

$t_{\min}$ : 0.5 mm

min. groove width y: 0.35 mm

Functional width  $L_4$ : 19 mm

Head length  $L_1$ : 33 mm

Overall length L: 100 mm

**Technical description**

|                        |                       |
|------------------------|-----------------------|
| Screw                  | 279815 5 (TX25; 6 Nm) |
| Head length $L_1$      | 33 mm                 |
| Groove width w         | 2 mm                  |
| Functional width $L_4$ | 19 mm                 |
| Overall length L       | 100 mm                |

|                         |            |
|-------------------------|------------|
| Shank size              | 16 mm      |
| min. groove width y     | 0.35 mm    |
| t <sub>min</sub>        | 0.5 mm     |
| Application type        | right-hand |
| Through-coolant         | no         |
| axial grooving possible | no         |
| Type of product         | Boring bar |

## Accessories

|   |             |
|---|-------------|
| PrecisionBit for Torx®, shank E 6.3 Torx® profile TX25                                | 674248 TX25 |
| 8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm                  | 659874 50   |
| Clamping screw  | 279903      |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm | 659906 1600 |
| Clamping screw Type 5   | 279815 5    |