

**Garant**
**Grooving toolholder, left-hand, Shank width / groove width w: 10/1,5 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 273756 10/1,5 |
| GTIN         | 4045197766113 |
| Item class   | 21W           |

**Description**
**Version:**

Made of high-tensile tool steel ( $> 1300 \text{ N/mm}^2$ ). In conjunction with the convex insert clamping, the system achieves very high resistance to axial and radial cutting forces and thereby significantly increases the surface quality and productivity.

**Note:**

From groove width 6 mm at  $t_{\max}$  ( $5 \times$  groove width), the second cutter comes into contact with the workpiece. This can lead to scoring. Reliably free of scoring up to  $t = 24.5 \text{ mm}$ .

Through-coolant: no

Groove width w: 1,5 mm

Grooving depth  $t_{\max}$ : 7.5 mm

Functional width  $L_4$ : 10 mm

Head length  $L_1$ : 20.5 mm

Shank width: 10 mm

Overall length L: 120 mm

**Technical description**

|                           |                         |
|---------------------------|-------------------------|
| Screw                     | 279815 4 (TX15; 3.5 Nm) |
| Groove width w            | 1,5 mm                  |
| Shank width               | 10 mm                   |
| Head length $L_1$         | 20.5 mm                 |
| Grooving depth $t_{\max}$ | 7.5 mm                  |
| Overall length L          | 120 mm                  |

|                                 |            |
|---------------------------------|------------|
| Functional width L <sub>4</sub> | 10 mm      |
| Application type                | left-hand  |
| Through-coolant                 | no         |
| axial grooving possible         | yes        |
| Type of product                 | Boring bar |

---

## Accessories

|  |             |
|--|-------------|
| Clamping screw Type 4  | 279815 4    |
| PrecisionBit for Torx®, shank E 6.3 Torx® profile TX15                               | 674248 TX15 |
| Clamping screw   | 279902      |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm | 659906 500  |