

Garant
Grooving toolholder, left-hand, Shank width / groove width w: 20/2mm

Order data

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| Order number | 273758 20/2 |
| GTIN | 4045197584038 |
| 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 19.5 mm groove depth (up to groove width 3 mm) and from 24.5 mm groove depth (from groove width 4 mm) the second cutter comes into contact with the workpiece. This can lead to scoring. If necessary, use single-ended grooving inserts No. 273656 – 273670.

Technical description

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|---------------------------|-----------------------|
| Grooving depth t_{\max} | 14 mm |
| Screw | 279815 6 (TX25; 6 Nm) |
| Head length L_1 | 33.5 mm |
| Functional width L_4 | 21.5 mm |
| Groove width w | 2 mm |
| Overall length L | 125 mm |
| Shank width b | 20 mm |
| Application type | left-hand |
| Through-coolant | no |
| axial grooving possible | yes |

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| Type of product | Boring bar |
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Accessories

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| PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX25 | 674248 TX25 |
| 8 mm blade with magnetwith 1/4 inch bit holder overall length 50 mm | 659874 50 |
| Clamping screw Type 6 | 279815 6 |
| Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm | 659906 1600 |
| Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm | 659957 1600 |