

Garant
Grooving toolholder, left-hand, Shank width / groove width w: 32/6mm

Order data

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| Order number | 273756 32/6 |
| GTIN | 4045197531650 |
| 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 $t = 24.5 \text{ mm}$.

Technical description

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|---------------------------|-----------------------|
| Groove width w | 6 mm |
| Head length L_1 | 50 mm |
| Screw | 279815 7 (TX30; 8 Nm) |
| Functional width L_4 | 26.5 mm |
| Grooving depth t_{\max} | 30 mm |
| Overall length L | 170 mm |
| Shank width b | 32 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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| 8 mm blade with magnetwith 1/4 inch bit holder overall length 50 mm | 659874 50 |
| Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm | 659906 1600 |
| PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX30 | 674248 TX30 |
| Clamping screw Type 7 | 279815 7 |
| Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm | 659957 1600 |