

Garant
Boring bar for grooving, right-hand, Shank \varnothing DS / groove width w: 40/5 mm

Order data

| | |
|--------------|---------------|
| Order number | 273790 40/5 |
| GTIN | 4045197640345 |
| Item class | 21W |

Description
Version:

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

Through-coolant: yes

Groove width w: 5 mm

t_{\max} internal machining: 13 mm

Minimum pre-drill $\varnothing D_{\min}$: 49 mm

Centre offset L_3 : 27 mm

Overhang L_1 recessed holders: 60 mm

Overall length L: 350 mm

Technical description

| | |
|--|-------------------------|
| Screw | 279815 8 (TX20; 4.5 Nm) |
| Centre offset L_3 | 27 mm |
| Groove width w | 5 mm |
| Minimum pre-drill $\varnothing D_{\min}$ | 49 mm |
| t_{\max} internal machining | 13 mm |
| Overall length L | 350 mm |
| Overhang L_1 recessed holders | 60 mm |
| Shank $\varnothing D_s$ | 40 mm |
| Application type | right-hand |

| | |
|-------------------------|------------|
| Through-coolant | yes |
| axial grooving possible | yes |
| Type of product | Boring bar |

Accessories

| | |
|--|-------------|
| PrecisionBit for Torx®, shank E 6.3 Torx® profile TX20 | 674248 TX20 |
| Clamping screw | 279908 |
| Clamping screw Type 8 | 279815 8 |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm | 659906 500 |