

**Garant**
**Boring bar for grooving, right-hand, Shank  $\varnothing$  DS / groove width w: 20/3mm**

**Order data**

Order number	273790 20/3
GTIN	4045197485274
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.

**Technical description**

Centre offset $L_3$	14.5 mm
Groove width w	3 mm
Screw	279815 8 (TX20; 4.5 Nm)
Minimum pre-drill $\varnothing D_{\min}$	25 mm
$t_{\max}$ internal machining	6 mm
Overall length L	200 mm
Overhang $L_1$ recessed holders	30 mm
Shank $\varnothing D_s$	20 mm
Application range	radial internal grooving
Application type	right-hand
Through-coolant	yes
axial grooving possible	yes
Type of product	Boring bar

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**Accessories**

Clamping screw Type 8	279815 8
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX20	674248 TX20
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659957 500