

**Garant**
**eco-grooving toolholder, right-hand, Shank width / groove width w: 20/4mm**


## Order data

Order number	273830 20/4
GTIN	4045197515995
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:

Coolant transfer only possible in conjunction with GARANT Master eco toolholders No. 319006 – 319136.

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

Functional width $L_4$	21.5 mm
Grooving depth $t_{\max}$	20 mm
Screw	279815 7 (TX30; 8 Nm)
Head length $L_1$	40.5 mm
Groove width w	4 mm
Overall length L	99.5 mm
Series	Eco
Shank width b	20 mm
Application type	right-hand

Through-coolant	yes
axial grooving possible	no
Type of product	Boring bar

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## Accessories

Clamping screw Type 7	279815 7
8 mm blade with magnetwith 1/4 inch bit holder overall length 50 mm	659874 50
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX30	674248 TX30
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
Clamping screw Type 6	279815 6
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600