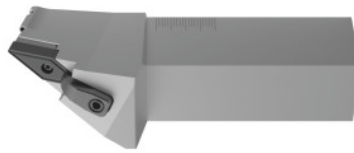


**Garant**
**GARANT Master eco clamping toolholder short, right-hand, Shank / insert size: 20/16mm**

**Order data**

Order number	251697 20/16
GTIN	4062406734640
Item class	21U

**Description**
**Version:**

Highly efficient cooling directly on the cutter and additional flank face cooling.

**Note:**

Coolant transfer via slot on the underside of the shank in conjunction with GARANT Master eco toolholders No. 319006 – 319136 or No. 317900 for shank length < 125 mm. Optional connection possibility via hose connection (G 1/8 inch) No. 269207 and 269208.

**Technical description**

Screw for clamping claw	259021 7
Clamping claw	259038 19
ISO code toolholder	MVJNR/L 2020H16
Functional width L <sub>4</sub>	25 mm
Head length L <sub>1</sub>	40 mm
Shank size	20 mm
Overall length L	100 mm
Shim	259033 10
Series	Master Eco

Insert size	16 mm
Shim screw	259027 7
suitable indexable insert	VN.. 1604..
Standard	Works standard
Application type	right-hand
Through-coolant	yes
Setting angle $\kappa$	93 degrees
Application	External longitudinal turning
Application	External longitudinal turning
Type of product	Boring bar

## Accessories

PrecisionBit for hexagon, 1/4 inch E 6.3 Hexagon 2 mm	674242 2
Shim screw Type 7	259027 7
Clamping claw Type 19	259038 19
Screw for clamping claw Type 7	259021 7
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659957 500