

**Garant**
**GARANT Master eco clamp toolholder short, left-hand, Shank / insert size: 20/15mm**

**Order data**

Order number	250631 20/15
GTIN	4067263122319
Item class	21U

**Description**
**Version:**

Highly efficient cooling directly on the cutting edge 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**

Clamp, screw, spring	259036 24
Shim screw	259027 8
Overall length L	100 mm
Shim	259031 50
suitable indexable insert	DN.. 1506..
Series	Master Eco
Head length L <sub>1</sub>	40 mm
ISO code toolholder	DDJNR/L 2020H15
Shank size	20 mm

Insert size	15 mm
Functional width L <sub>4</sub>	25 mm
Standard	Works standard
Application type	left-hand
Through-coolant	yes
Setting angle $\kappa$	93 degrees
Application	External longitudinal turning
Application	External longitudinal turning
Type of product	Boring bar