

**Garant**
**Master Eco clamping toolholder short PSSNR 45°, for indexable inserts SN..., right-hand, Shank / insert size: 16/12mm**

**Order data**

Order number	251116 16/12
GTIN	4062406729004
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 – 311936 or No. 317900 for shank length < 125 mm. Optional connection possibility via hose connection (G 1/8 inch) No. 269207 and 269208.

**Technical description**

Shim	259031 46
Lever	259015 15
Shank size	16 mm
Series	Master Eco
Insert size	12 mm
Functional width L <sub>4</sub>	25 mm
Overall length L	85 mm
ISO code toolholder	PSSNR/L 1620X12
Lever screw	259018 15

Spring	259046 4
suitable indexable insert	SN.. 1204..
Head length L <sub>1</sub>	35 mm
Standard	Works standard
Application type	right-hand
Through-coolant	yes
Setting angle $\kappa$	45 degrees
Application	External longitudinal turning
Application	External longitudinal turning
Type of product	Boring bar