

**Garant**
**eco lever lock toolholder, short, left-hand, Shank / insert size: 16/12 mm**

**Order data**

Order number	250013 16/12
GTIN	4045197649805
Item class	21U

**Description**
**Version:**

With internal coolant feed right to the cutting edge. Cooling by means of precision nozzles effectively and efficiently reduces the thermal loading, since the coolant stream is optimally directed between the chip and cutting edge. This results in higher productivity, longer tool life and greater process reliability.

**Note:**

Coolant transfer only possible in conjunction with GARANT eco system toolholders No. 319001 – 319886 or for shank length < 125 mm plus No. 317900.

Through-coolant: yes

ISO code toolholder: PCLNR/L 1620X12

suitable indexable insert: CN.. 1204..

Functional width L<sub>4</sub>: 25 mm

Head length L<sub>1</sub>: 34 mm

Overall length L: 81 mm

Shim: 259031 11

**Technical description**

Lever screw	259018 2
suitable indexable insert	CN.. 1204..
Spring	259046 1
Functional width L <sub>4</sub>	25 mm
ISO code toolholder	PCLNR/L 1620X12

Lever	259015 3
Insert size	12 mm
Head length L <sub>1</sub>	34 mm
Shank size	16 mm
Shim	259031 11
Overall length L	81 mm
Application type	left-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle $\kappa$	95 °
Type of product	Boring bar

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## Accessories

Lever screw Type 2	259018 2
Shim Type 11	259031 11
Spring Type 1	259046 1
Lever Type 3	259015 3