

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


## Order data

Order number	251102 16/12
GTIN	4045197650696
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 increased process reliability.

- **Positioning within the scale ensures accurate coolant transfer.**
- **Optimum washing of the cutter with coolant.**

### Note:

Coolant transfer only in conjunction with GARANT eco-system toolholders No. 317900 – 319886.

Through-coolant: yes

ISO code toolholder: PSSNR/L 1616X12

suitable indexable insert: SN.. 1204..

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

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

Overall length L: 81 mm

Shim: 259031 14

## Technical description

Cutting point / joint	16x16 mm
Functional width L <sub>4</sub>	25 mm
Shank size	16 mm
Lever screw	259018 3

Spring	259046 1
Insert size	12 mm
Head length L <sub>1</sub>	34 mm
Lever	259015 3
suitable indexable insert	SN.. 1204..
Shim	259031 14
ISO code toolholder	PSSNR/L 1616X12
Overall length L	81 mm
Application type	right-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle κ	45 degrees
Type of product	Boring bar

## Accessories

Spring	259404
Lever screw	259104
Shim	259217
Lever	259004
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
PrecisionBit for hex, shank E 6.3 Hexagon 3 mm	674242 3
Lever screw Type 3	259018 3
Shim Type 14	259031 14
Spring Type 1	259046 1
Lever Type 3	259015 3