

**Garant**
**eco clamping toolholder, right-hand, Shank / insert size: 16/09mm**

**Order data**

Order number	250008 16/09
GTIN	4045197807991
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.

With flank face cooling.

**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: DCLNR/L 1616H09

suitable indexable insert: CN.. 09T3..

Functional width L<sub>4</sub>: 23 mm

Head length L<sub>1</sub>: 27 mm

Overall length L: 100 mm

Shim: 259033 7

**Technical description**

ISO code toolholder	DCLNR/L 1616H09
Shim	259033 7
Insert size	9 mm
Functional width L <sub>4</sub>	23 mm

Shank size	16 mm
Clamp, screw, spring	259036 12
Head length L <sub>1</sub>	27 mm
suitable indexable insert	CN.. 09T3..
Overall length L	100 mm
Shim screw	259027 5
Series	Eco
Application type	right-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle κ	95 °
Application	External longitudinal turning
Application	External longitudinal turning
Type of product	Boring bar

## Accessories

Clamp unit Type 12	259036 12
PrecisionBit for hexagon, 1/4 inch E 6.3 Hexagon 2 mm	674242 2
Shim	259229
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
Shim screw Type 5	259027 5
Shim screw	259616
Shim Type 7	259033 7
Clamp unit	259515