

**Garant**
**eco clamp toolholder, right-hand, Shank / insert size: 16/11 mm**

**Order data**

Order number	250600 16/11
GTIN	4045197808950
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.

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: DDJNR/L 1616H11

suitable indexable insert: DN.. 1104..

Functional width L<sub>4</sub>: 22 mm

Head length L<sub>1</sub>: 33 mm

Overall length L: 100 mm

Shim: 269007 1

**Technical description**

Clamp, screw, spring	259036 8
Head length L <sub>1</sub>	33 mm
ISO code toolholder	DDJNR/L 1616H11
Shank size	16 mm
suitable indexable insert	DN.. 1104..

Functional width L <sub>4</sub>	22 mm
Overall length L	100 mm
Insert size	11 mm
Shim screw	259027 3
Shim	269007 1
Application type	right-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle κ	93 degrees
Type of product	Boring bar

## Accessories

Shim Type 1	269007 1
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX15	674248 TX15
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
Shim	269070
Shim screw Type 3	259027 3
Shim screw	259613