

# eco clamp toolholder, left-hand, Shank / insert size: 16/11 mm



### **Order data**

| Order number | 250601 16/11  |
|--------------|---------------|
| GTIN         | 4045197808981 |
| 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 L₄: 22 mm Head length L₁: 33 mm Overall length L: 100 mm

Shim: 269007 1

## **Technical description**

| Shim screw                | 259027 3        |
|---------------------------|-----------------|
| ISO code toolholder       | DDJNR/L 1616H11 |
| suitable indexable insert | DN 1104         |
| Overall length L          | 100 mm          |
| Shim                      | 269007 1        |

| Shank size                      | 16 mm        |
|---------------------------------|--------------|
| Functional width L <sub>4</sub> | 22 mm        |
| Clamp, screw, spring            | 259036 8     |
| Head length L₁                  | 33 mm        |
| Insert size                     | 11 mm        |
| Application type                | left-hand    |
| Standard                        | DIN ISO 5610 |
| Through-coolant                 | yes          |
| Setting angle κ                 | 93 degrees   |
| Type of product                 | Boring bar   |

## **Accessories**

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