

**Garant**
**eco clamping toolholder, right-hand, Shank / insert size: 25/16 mm**


## Order data

Order number	251402 25/16
GTIN	4045197657060
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.

### Callout:

Positioning within the scale ensures accurate coolant transfer.

Optimum cooling of the cutting edge with coolant.

### Note:

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

Through-coolant: yes

ISO code toolholder: MTJNR/L 2525X16

suitable indexable insert: TN.. 1604..

Functional width L<sub>4</sub>: 32 mm

Head length L<sub>1</sub>: 32 mm

Overall length L: 103.5 mm

Screw set: 259023 1

## Technical description

Pin	259049 1
suitable indexable insert	TN.. 1604..
Shim	259031 31

Screw set	259023 1
Functional width L <sub>4</sub>	32 mm
ISO code toolholder	MTJNR/L 2525X16
Cutting point / joint	25×25 mm
Shank size	25 mm
Clamping claw	259038 1
Insert size	16 mm
Head length L <sub>1</sub>	32 mm
Overall length L	103.5 mm
Application type	right-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle κ	93 degrees
Type of product	Boring bar

## Accessories

Shim	259276
Set of screws 10 pieces	259275
pin	259274
Clamping claw	259273
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
Pin Type 1	259049 1
Clamping claw Type 1	259038 1
Shim Type 31	259031 31
Set of screws 10 pieces Type 1	259023 1