

Garant
eco clamping toolholder, right-hand, Shank / insert size: 20/16mm


Order data

Order number	251402 20/16
GTIN	4045197657053
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 2020X16

suitable indexable insert: TN.. 1604..

Functional width L₄: 25 mm

Head length L₁: 32 mm

Overall length L: 91 mm

Screw set: 259023 1

Technical description

Shank size	20 mm
Head length L ₁	32 mm
Pin	259049 1

Functional width L ₄	25 mm
Screw set	259023 1
Insert size	16 mm
ISO code toolholder	MTJNR/L 2020X16
Shim	259031 31
Clamping claw	259038 1
suitable indexable insert	TN.. 1604..
Overall length L	91 mm
Application type	right-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle κ	93 °
Type of product	Boring bar

Accessories

Set of screws 10 pieces Type 1	259023 1
Pin Type 1	259049 1
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
Shim Type 31	259031 31
Clamping claw Type 1	259038 1
PrecisionBit for hex, shank E 6.3 Hexagon 3 mm	674242 3