

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


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 L_4 : 25 mm

Head length L_1 : 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
Cutting point / joint	20×20 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 degrees
Type of product	Boring bar

Accessories

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