

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

Order data

Order number	251403 20/16
GTIN	4045197657077
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.

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

Clamping claw	259038 1
suitable indexable insert	TN.. 1604..
Head length L_1	32 mm
Cutting point / joint	20x20 mm
Shank size	20 mm

Screw set	259023 1
Shim	259031 31
Insert size	16 mm
Functional width L ₄	25 mm
Pin	259049 1
ISO code toolholder	MTJNR/L 2020X16
Overall length L	91 mm
Application type	left-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle κ	93 degrees
Type of product	Boring bar

Accessories

Set of screws 10 pieces	259275
pin	259274
Clamping claw	259273
Shim	259276
PrecisionBit for hex, shank E 6.3 Hexagon 3 mm	674242 3
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
Pin Type 1	259049 1
Set of screws 10 pieces Type 1	259023 1
Clamping claw Type 1	259038 1
Shim Type 31	259031 31