

Garant
eco lever lock toolholder, left-hand, Shank / insert size: 20/12 mm


Order data

Order number	251103 20/12
GTIN	4045197650733
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: PSSNR/L 2020X12

suitable indexable insert: SN.. 1204..

Functional width L_4 : 25 mm

Head length L_1 : 34 mm

Overall length L: 93 mm

Shim: 259031 14

Technical description

Spring	259046 1
Insert size	12 mm
Cutting point / joint	20×20 mm
ISO code toolholder	PSSNR/L 2020X12
Functional width L_4	25 mm

Shank size	20 mm
Shim	259031 14
Head length L ₁	34 mm
suitable indexable insert	SN.. 1204..
Lever	259015 3
Lever screw	259018 3
Overall length L	93 mm
Application type	left-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle κ	45 degrees
Type of product	Boring bar

Accessories

Lever	259004
Spring	259404
Lever screw	259104
Shim	259217
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
Lever Type 3	259015 3
Shim Type 14	259031 14
Spring Type 1	259046 1
Lever screw Type 3	259018 3