

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


Order data

Order number	250013 20/12
GTIN	4045197649812
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 higher process reliability.

Note:

Coolant transfer only possible in conjunction with GARANT eco system toolholders No. 319001 – 319886 or for shank length < 125 mm plus No. 317900.

Through-coolant: yes

ISO code toolholder: PCLNR/L 2020X12

suitable indexable insert: CN.. 1204..

Functional width L_4 : 25 mm

Head length L_1 : 34 mm

Overall length L: 93 mm

Shim: 259031 11

Technical description

ISO code toolholder	PCLNR/L 2020X12
Spring	259046 1
suitable indexable insert	CN.. 1204..
Cutting point / joint	20x20 mm
Lever screw	259018 3

Head length L ₁	34 mm
Functional width L ₄	25 mm
Shank size	20 mm
Insert size	12 mm
Lever	259015 3
Shim	259031 11
Overall length L	93 mm
Application type	left-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle κ	95 degrees
Type of product	Boring bar

Accessories

Lever screw	259104
Lever	259004
Spring	259404
Shim	259214
Shim Type 11	259031 11
Lever Type 3	259015 3
Lever screw Type 3	259018 3
Spring Type 1	259046 1