

Garant**Eco clamping toolholder PSSNL 45°, for indexable inserts SN., left-hand****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.

Technical description

Spring	259046 1
Insert size	12 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

Data sheet

Overall length L	93 mm
Series	Eco
Application type	left-hand
Through-coolant	yes
Setting angle κ	45 degrees
Application	External longitudinal turning
Application	External longitudinal turning
Type of product	Boring bar

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/251103-20/12>