

**Garant**
**eco lever lock toolholder, short, right-hand, Shank / insert size: 20/08 mm**

**Order data**

Order number	251904 20/08
GTIN	4045197651136
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 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: PWLNR/L 2020X08

suitable indexable insert: WN.. 0804..

Functional width  $L_4$ : 25 mm

Head length  $L_1$ : 34 mm

Overall length L: 93 mm

Shim: 259031 19

**Technical description**

Lever screw	259018 3
Head length $L_1$	34 mm
Insert size	8 mm
Shank size	20 mm
Lever	259015 3

ISO code toolholder	PWLNRL 2020X08
Shim	259031 19
Spring	259046 1
suitable indexable insert	WN.. 0804..
Functional width L <sub>4</sub>	25 mm
Overall length L	93 mm
Application type	right-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle $\kappa$	95 °
Type of product	Boring bar

## Accessories

Shim Type 19	259031 19
PrecisionBit for hex, shank E 6.3 Hexagon 3 mm	674242 3
Spring Type 1	259046 1
Lever screw Type 3	259018 3
Lever Type 3	259015 3
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500