

**Garant**
**eco clamping toolholder, short, left-hand, Shank size / insert size: 20/08 mm**

**Order data**

Order number	251909 20/08
GTIN	4045197927392
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.

With flank face cooling.

**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: DWLNR/L 2020X08

suitable indexable insert: WN.. 0804..

Functional width  $L_4$ : 25 mm

Head length  $L_1$ : 32 mm

Overall length L: 92 mm

Shim: 259033 6

**Technical description**

Insert size	8 mm
Clamp, screw, spring	259036 9
ISO code toolholder	DWLNR/L 2020X08
Shim	259033 6

Overall length L	92 mm
Head length L <sub>1</sub>	32 mm
suitable indexable insert	WN.. 0804..
Functional width L <sub>4</sub>	25 mm
Shim screw	259027 4
Shank size	20 mm
Application type	left-hand
Standard	DIN ISO 5610
Through-coolant	yes
Setting angle $\kappa$	95 degrees
Type of product	Boring bar

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## Accessories

Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500
PrecisionBit for Torx®, shank E 6.3 Torx® profile TX10	674248 TX10