

**Garant**

**GARANT Master eco VDI toolholder, form B2 radial left-hand, short, Shank  $\varnothing$  d1: 20mm**



## Order data

Order number	319016 20
GTIN	4067263237501
Item class	31V

## Description

### Version:

- Case-hardened HRC 58  $\pm$  2.
- All functional faces ground.
- With ball spray nozzles.

### Application:

Mainly for external machining.

### Standard:

ISO 10889 / DIN 69880 / VDI 3425, Blatt 2.

## Technical description

Shank $\varnothing$ D <sub>1</sub>	20 mm
h <sub>6</sub>	30 mm
l <sub>2</sub>	30 mm
h <sub>5</sub>	27 mm
l <sub>1</sub>	16 mm
b <sub>1</sub>	55 mm

Colour code for VDI shanks	VDI 20
$b_2$	30 mm
$h_1$	16 mm
Shape	B
Type of product	VDI tool arbor