


**Toolholder, form B1 radial right-hand, short, Shank  $\varnothing$  d1: 20 mm**

**Order data**

Order number	319000 20
GTIN	4045197190987
Item class	32V

**Description**
**Version:**

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

**Application:**

Mainly for external machining.

**Standard:**

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

Shape: B

$h_1$ : 16 mm

$h_2$ : 22 mm

$b_1$ : 55 mm

$b_2$ : 30 mm

$h_5$ : 30 mm

$h_6$ : 25 mm

**Technical description**

$h_6$	25 mm
$b_2$	30 mm

$h_2$	22 mm
Shank $\varnothing D_1$	20 mm
$l_2$	30 mm
$l_1$	16 mm
Colour code for VDI shanks	VDI 20
$b_1$	55 mm
$h_1$	16 mm
$h_5$	30 mm
Shape	B
Type of product	VDI tool arbor

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## Accessories

Assembly wrench for ball nozzle Size 10	319003 10
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