



## Short drill chuck, VDI 20, Clamping range: 1-13 mm



### Order data

Order number	319710 1-13
GTIN	4045197307682
Item class	36D

### Description

#### Version:

- **Coolant supply via indexing bore.**
- **Maximum coolant pressure 50 bar.**

#### Application:

On NC turning machines and machining centres.

#### Standard:

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

#### Note:

Coolant pressure of at least 4 bar is necessary.

Colour code for VDI shanks: VDI 20

Chuck outside  $\varnothing d_1$ : 43 mm

Overhang  $l_1$ : 81 mm

Chuck key: hexagon

### Technical description

Overhang $l_1$	81 mm
Chuck key	hexagon
Chuck outside $\varnothing d_1$	43 mm
Clamping range	1 - 13 mm
VDI size	VDI 20

Colour code for VDI shanks	VDI 20
Type of product	VDI tool arbor