

## Garant

### Quick-change toolholder ER40, d=64.5, Clamping Ø: 20mm



#### Order data

Order number	319289 20
GTIN	4045197943705
Item class	31V

#### Description

##### Version:

##### Quick-change boring bar system.

For direct adaption the quick-change toolholder is screwed into the cylindrical clamping sleeve or VDI toolholder by a clamping nut with an external thread.

##### Application:

For internal machining with boring bars.

##### Suitable for:

Boring bars with 1, 2 or 3 drive flats.

##### Supplied with:

Blanking screws for cooling channel holes, blind nuts.

##### Note:

Pre-setting e.g. using GARANT No. 354760 VG1 or 355010 VGBASIC with reducer No. 354773 (sleeve No. 313291 size 25 with additional reducing adapter No. 319426; 319428 each in size 40/32).

#### Technical description

Product name attribute	d=64.5
Type of product	Quick change adapter

