

**Garant**
**Quick-change toolholder ER40, d=64.5, Clamping Ø: 12 mm**

**Order data**

Order number	319289 12
GTIN	4045197943682
Item class	31V

**Description**
**Version:**

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 size VG1 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

