

**Garant**
**Screw-in adapter for collets ER25, Thread M × A dimension: M16X50**

**Order data**

Order number	301387 M16X50
GTIN	4045197644947
Item class	31Z

**Description**
**Version:**

For clamping tools with plain shanks.

**Suitable for:**

Tool arbors for threaded copy mills.

**Supplied with:**

Clamping nut

**Optional extras:**

ER collets No. 308901 – 309430.

ER collet clamping nuts No. 309650; 309652.

**Note:**

Suitable extension and reducer under No. 301358; 301359.

**Technical description**

Nut external $\varnothing$ D	35 mm
Thread M	M16×50
$\varnothing$ D <sub>2</sub>	30 mm
L <sub>1</sub>	30 mm
Concentricity	≤ 3 $\mu$ m
Machining strategy	HSC
Type of product	Pin vice

## Accessories

ER colletwith seal Nominal clamping Ø d 11 mm	308959 11
ER collet Nominal clamping Ø d 12 mm	308960 12
ER collet Nominal clamping Ø d 10 mm	308960 10
ER colletwith seal Nominal clamping Ø d 9 mm	308946 9
ER collet Nominal clamping Ø d 16 mm	308960 16
ER colletwith seal Nominal clamping Ø d 14 mm	308946 14
ER colletwith seal and spray nozzles Nominal clamping Ø d 16 mm	308962 16
ER collet HPwith seal Nominal clamping Ø d 15 mm	309374 15
ER collet HPwith seal Nominal clamping Ø d 13 mm	309374 13
ER collet Nominal clamping Ø d 10 mm	308941 10
ER collet HPwith seal and spray nozzles Nominal clamping Ø d 8 mm	309375 8
ER colletwith seal Nominal clamping Ø d 16 mm	308959 16
ER Mini clamping nut for ER 8	309650 8
ER colletwith seal Nominal clamping Ø d 5 mm	308959 5
ER colletwith seal and spray nozzles Nominal clamping Ø d 7 mm	308962 7
ER colletwith seal Nominal clamping Ø d 4 mm	308946 4
ER colletwith seal and spray nozzles Nominal clamping Ø d 4 mm	308962 4
ER Mini clamping nut for ER 16	309650 16
ER collet HPwith seal Nominal clamping Ø d 5 mm	309374 5
ER collet HP Nominal clamping Ø d 9 mm	309373 9
ER colletwith seal Nominal clamping Ø d 12 mm	308946 12
ER Mini clamping nut for sealing rings for ER 16	309652 16
ER collet Nominal clamping Ø d 13 mm	308960 13
ER colletwith seal Nominal clamping Ø d 16 mm	308946 16

ER colletwith seal Nominal clamping Ø d 3 mm	308959 3
ER collet Nominal clamping Ø d 9 mm	308941 9
ER colletwith seal and spray nozzles Nominal clamping Ø d 9 mm	308962 9
ER colletwith seal Nominal clamping Ø d 12 mm	308959 12
ER collet HPwith seal Nominal clamping Ø d 9 mm	309374 9
ER colletwith seal Nominal clamping Ø d 8 mm	308959 8
ER collet HPwith seal and spray nozzles Nominal clamping Ø d 4 mm	309375 4
ER collet HPwith seal Nominal clamping Ø d 16 mm	309374 16
ER collet Nominal clamping Ø d 16 mm	308941 16
ER colletwith seal Nominal clamping Ø d 14 mm	308959 14
ER collet HPwith seal and spray nozzles Nominal clamping Ø d 6 mm	309375 6
ER collet HPwith seal Nominal clamping Ø d 12 mm	309374 12
ER collet Nominal clamping Ø d 5 mm	308960 5
ER collet HPwith seal Nominal clamping Ø d 6 mm	309374 6
ER collet Nominal clamping Ø d 2 mm	308941 2
ER Mini clamping nut for ER 25	309650 25
ER collet HPwith seal Nominal clamping Ø d 7 mm	309374 7
ER collet Nominal clamping Ø d 3 mm	308941 3
ER colletwith seal Nominal clamping Ø d 6 mm	308946 6
ER collet Nominal clamping Ø d 14 mm	308941 14
ER colletwith seal Nominal clamping Ø d 3 mm	308946 3
ER collet HPwith seal Nominal clamping Ø d 8 mm	309374 8
ER collet HPwith seal Nominal clamping Ø d 14 mm	309374 14
ER collet HP Nominal clamping Ø d 16 mm	309373 16
ER collet HPwith seal Nominal clamping Ø d 4 mm	309374 4
ER colletwith seal and spray nozzles Nominal clamping Ø d 11 mm	308962 11
	308962 3

ER colletwith seal and spray nozzles Nominal clamping Ø d 3 mm	
ER colletwith seal and spray nozzles Nominal clamping Ø d 12 mm	308962 12
ER collet HPwith seal and spray nozzles Nominal clamping Ø d 10 mm	309375 10
ER collet HPwith seal and spray nozzles Nominal clamping Ø d 14 mm	309375 14
ER collet Nominal clamping Ø d 6 mm	308960 6
ER collet Nominal clamping Ø d 8 mm	308960 8
ER collet HP Nominal clamping Ø d 2 mm	309373 2
ER collet HP Nominal clamping Ø d 7 mm	309373 7
ER collet Nominal clamping Ø d 4 mm	308941 4
ER colletwith seal and spray nozzles Nominal clamping Ø d 8 mm	308962 8
ER colletwith seal Nominal clamping Ø d 7 mm	308946 7
ER collet HP Nominal clamping Ø d 11 mm	309373 11
ER collet Nominal clamping Ø d 13 mm	308941 13
ER Mini clamping nut for ER 20	309650 20
ER collet Nominal clamping Ø d 15 mm	308960 15
ER colletwith seal and spray nozzles Nominal clamping Ø d 5 mm	308962 5
ER collet HP Nominal clamping Ø d 15 mm	309373 15
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309430 9
ER collet Nominal clamping Ø d 2 mm	308960 2
ER colletwith seal Nominal clamping Ø d 9 mm	308959 9
ER colletwith seal Nominal clamping Ø d 10 mm	308946 10
ER collet HPwith seal and spray nozzles Nominal clamping Ø d 12 mm	309375 12
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309430 4,5

ER collet HP Nominal clamping Ø d 3 mm	309373 3
ER collet Nominal clamping Ø d 6 mm	308941 6
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309430 10
ER collet HP Nominal clamping Ø d 5 mm	309373 5
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm	309430 3,5
ER collet HP Nominal clamping Ø d 8 mm	309373 8
ER colletwith seal and spray nozzles Nominal clamping Ø d 13 mm	308962 13
ER collet Nominal clamping Ø d 4 mm	308960 4
ER colletwith seal and spray nozzles Nominal clamping Ø d 14 mm	308962 14
ER collet HP Nominal clamping Ø d 13 mm	309373 13
ER collet HP Nominal clamping Ø d 14 mm	309373 14
ER collet Nominal clamping Ø d 7 mm	308941 7
ER collet HP Nominal clamping Ø d 6 mm	309373 6
ER colletwith seal Nominal clamping Ø d 6 mm	308959 6
ER colletwith seal and spray nozzles Nominal clamping Ø d 6 mm	308962 6
ER collet HPwith seal Nominal clamping Ø d 3 mm	309374 3
ER collet HP Nominal clamping Ø d 4 mm	309373 4
ER collet Nominal clamping Ø d 7 mm	308960 7
ER collet Nominal clamping Ø d 9 mm	308960 9
ER collet Nominal clamping Ø d 11 mm	308941 11
ER collet Nominal clamping Ø d 15 mm	308941 15
ER colletwith seal Nominal clamping Ø d 8 mm	308946 8
ER colletwith seal Nominal clamping Ø d 15 mm	308959 15
ER collet Nominal clamping Ø d 2,5 mm	308941 2,5
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm	309430 2,8

ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309430 6
ER collet HP Nominal clamping Ø d 12 mm	309373 12
ER colletwith seal Nominal clamping Ø d 10 mm	308959 10
ER colletwith seal Nominal clamping Ø d 15 mm	308946 15
ER collet Nominal clamping Ø d 3 mm	308960 3
ER collet Nominal clamping Ø d 14 mm	308960 14
ER colletwith seal Nominal clamping Ø d 13 mm	308959 13
ER colletwith seal Nominal clamping Ø d 5 mm	308946 5
ER collet Nominal clamping Ø d 11 mm	308960 11
ER colletwith seal Nominal clamping Ø d 13 mm	308946 13
ER collet HPwith seal Nominal clamping Ø d 10 mm	309374 10
ER collet Nominal clamping Ø d 5 mm	308941 5
ER Mini clamping nut for ER 11	309650 11
ER collet Nominal clamping Ø d 8 mm	308941 8
ER Mini clamping nut for sealing rings for ER 20	309652 20
ER colletwith seal Nominal clamping Ø d 4 mm	308959 4
ER colletwith seal and spray nozzles Nominal clamping Ø d 10 mm	308962 10
ER collet HP Nominal clamping Ø d 10 mm	309373 10
ER colletwith seal Nominal clamping Ø d 11 mm	308946 11
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309430 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309430 7
ER collet HPwith seal Nominal clamping Ø d 11 mm	309374 11
ER collet Nominal clamping Ø d 12 mm	308941 12
ER Mini clamping nut for sealing rings for ER 25	309652 25
ER colletwith seal and spray nozzles Nominal clamping Ø d 15 mm	308962 15
ER colletwith seal Nominal clamping Ø d 7 mm	308959 7

