

**Garant**
**Screw-in adapter for collets ER16, Thread M × A dimension: M16X50**

**Order data**

Order number	301382 M16X50
GTIN	4045197649492
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.

Machining strategy: HSC

Nut external Ø D: 22 mm

Ø D<sub>2</sub>: 30 mm

L<sub>1</sub>: 30 mm

**Technical description**

Thread M	M16×50
Ø D <sub>2</sub>	30 mm
Nut external Ø D	22 mm
L <sub>1</sub>	30 mm
Concentricity	≤ 3 µm

Machining strategy	HSC
Type of product	Threaded copy mill arbor accessories

## Accessories

ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309428 4,5
ER collet Nominal clamping Ø d 4 mm	308920 4
ER collet Nominal clamping Ø d 10 mm	308901 10
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm	309430 2,8
ER collet Nominal clamping Ø d 3 mm	308920 3
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm	309428 3,5
ER collet with seal Nominal clamping Ø d 3 mm	308921 3
ER Mini clamping nut for ER 25	309650 25
ER collet with seal Nominal clamping Ø d 4 mm	308906 4
ER collet with seal Nominal clamping Ø d 5 mm	308906 5
ER collet with seal Nominal clamping Ø d 10 mm	308906 10
ER Mini clamping nut for ER 8	309650 8
ER collet with seal Nominal clamping Ø d 8 mm	308906 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm	309425 2,8
ER Mini clamping nut for ER 16	309650 16
ER collet Nominal clamping Ø d 6 mm	308920 6
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309430 8
ER mini clamping nut for sealing rings for ER 20	309652 20
ER collet Nominal clamping Ø d 5 mm	308920 5
ER mini clamping nut for sealing rings for ER 25	309652 25

ER collet Nominal clamping Ø d 9 mm	308901 9
ER collet with seal Nominal clamping Ø d 8 mm	308921 8
ER collet Nominal clamping Ø d 8 mm	308901 8
ER collet with seal Nominal clamping Ø d 3 mm	308906 3
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309428 7
ER collet Nominal clamping Ø d 6 mm	308901 6
ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm	308922 3
ER collet with seal and spray nozzles Nominal clamping Ø d 8 mm	308922 8
ER collet Nominal clamping Ø d 1 mm	308920 1
ER mini clamping nut for sealing rings for ER 16	309652 16
ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm	308922 6
ER Mini clamping nut for ER 20	309650 20
ER collet Nominal clamping Ø d 2,5 mm	308901 2,5
ER collet Nominal clamping Ø d 5 mm	308901 5
ER collet Nominal clamping Ø d 1,5 mm	308901 1,5
ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm	308922 7
ER collet Nominal clamping Ø d 8 mm	308920 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309430 6
ER collet with seal Nominal clamping Ø d 5 mm	308921 5
ER collet with seal Nominal clamping Ø d 9 mm	308921 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309430 4,5
ER Mini clamping nut for ER 11	309650 11
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309425 6
ER collet with seal Nominal clamping Ø d 10 mm	308921 10

ER collet with seal Nominal clamping Ø d 7 mm	308921 7
ER collet with seal Nominal clamping Ø d 6 mm	308921 6
ER collet Nominal clamping Ø d 10 mm	308920 10
ER collet Nominal clamping Ø d 2 mm	308920 2
ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm	308922 5
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm	309425 3,5
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm	309430 3,5
ER collet with seal Nominal clamping Ø d 9 mm	308906 9
ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm	308922 9
ER collet with seal Nominal clamping Ø d 6 mm	308906 6
ER collet Nominal clamping Ø d 2 mm	308901 2
ER collet Nominal clamping Ø d 3 mm	308901 3
ER collet Nominal clamping Ø d 1 mm	308901 1
ER collet Nominal clamping Ø d 9 mm	308920 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309430 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309428 6
ER collet Nominal clamping Ø d 7 mm	308920 7
ER collet Nominal clamping Ø d 7 mm	308901 7
ER collet with seal Nominal clamping Ø d 7 mm	308906 7
ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm	308922 4
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm	309428 2,8
ER collet Nominal clamping Ø d 4 mm	308901 4
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309430 7

ET collet for thread tapping, with axial compensation Nominal clamping $\varnothing$ d 4,5 mm	309425 4,5
ER collet with seal and spray nozzles Nominal clamping $\varnothing$ d 10 mm	308922 10
ER collet with seal Nominal clamping $\varnothing$ d 4 mm	308921 4
ET collet for thread tapping, with axial compensation Nominal clamping $\varnothing$ d 10 mm	309430 10