

Garant
Screw-in adapter for collets ER16, Thread M × A dimension: M16X85

Order data

Order number	301382 M16X85
GTIN	4045197644930
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 D₂: 30 mm

L₁: 65 mm

Technical description

Ø D ₂	30 mm
Thread M	M16×85
Nut external Ø D	22 mm
L ₁	65 mm
Concentricity	≤ 3 µm

Machining strategy	HSC
Type of product	Threaded copy mill arbor accessories

Accessories

ER collet with seal Nominal clamping Ø d 7 mm	308906 7
ER collet Nominal clamping Ø d 10 mm	308901 10
ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm	308922 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm	309425 2,8
ER collet Nominal clamping Ø d 7 mm	308901 7
ER collet with seal Nominal clamping Ø d 9 mm	308906 9
ER collet with seal Nominal clamping Ø d 10 mm	308921 10
ER collet HP with seal Nominal clamping Ø d 8 mm	309371 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309425 4,5
ER collet Nominal clamping Ø d 7 mm	308920 7
ER collet Nominal clamping Ø d 5 mm	308920 5
ER collet Nominal clamping Ø d 5 mm	308901 5
ER collet with seal Nominal clamping Ø d 3 mm	308906 3
ER collet with seal Nominal clamping Ø d 7 mm	308921 7
ER collet with seal Nominal clamping Ø d 3 mm	308921 3
ER collet Nominal clamping Ø d 1 mm	308901 1
ER collet HP with seal and spray nozzles Nominal clamping Ø d 4 mm	309372 4
ER Mini clamping nut for ER 16	309650 16
ER collet with seal Nominal clamping Ø d 8 mm	308921 8
ER collet HP with seal Nominal clamping Ø d 4 mm	309371 4
ER collet Nominal clamping Ø d 6 mm	308901 6

ER collet Nominal clamping Ø d 2 mm	308920 2
ER collet HP with seal Nominal clamping Ø d 6 mm	309371 6
ER collet with seal Nominal clamping Ø d 6 mm	308921 6
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309425 6
ER collet Nominal clamping Ø d 6 mm	308920 6
ER collet HP with seal and spray nozzles Nominal clamping Ø d 8 mm	309372 8
ER Mini clamping nut for ER 8	309650 8
ER mini clamping nut for sealing rings for ER 25	309652 25
ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm	308922 6
ER collet HP Nominal clamping Ø d 10 mm	309370 10
ER collet with seal Nominal clamping Ø d 4 mm	308921 4
ER collet with seal Nominal clamping Ø d 10 mm	308906 10
ER collet Nominal clamping Ø d 4 mm	308901 4
ER collet Nominal clamping Ø d 3 mm	308901 3
ER collet HP Nominal clamping Ø d 1 mm	309370 1
ER collet Nominal clamping Ø d 2 mm	308901 2
ER collet with seal and spray nozzles Nominal clamping Ø d 10 mm	308922 10
ER collet Nominal clamping Ø d 1,5 mm	308901 1,5
ER collet HP Nominal clamping Ø d 9 mm	309370 9
ER collet HP with seal Nominal clamping Ø d 3 mm	309371 3
ER collet with seal Nominal clamping Ø d 9 mm	308921 9
ER collet with seal Nominal clamping Ø d 8 mm	308906 8
ER collet HP with seal Nominal clamping Ø d 9 mm	309371 9
ER collet HP with seal and spray nozzles Nominal clamping Ø d 6 mm	309372 6
ER collet Nominal clamping Ø d 4 mm	308920 4
ER mini clamping nut for sealing rings for ER 16	309652 16

ER collet HP with seal Nominal clamping Ø d 5 mm	309371 5
ER collet HP Nominal clamping Ø d 6 mm	309370 6
ER collet Nominal clamping Ø d 9 mm	308920 9
ER Mini clamping nut for ER 25	309650 25
ER mini clamping nut for sealing rings for ER 20	309652 20
ER collet HP Nominal clamping Ø d 4 mm	309370 4
ER collet HP with seal Nominal clamping Ø d 10 mm	309371 10
ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm	308922 5
ER collet Nominal clamping Ø d 3 mm	308920 3
ER Mini clamping nut for ER 11	309650 11
ER collet Nominal clamping Ø d 2,5 mm	308901 2,5
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 collet HP Nominal clamping Ø d 8 mm	309370 8
ER collet HP Nominal clamping Ø d 2 mm	309370 2
ER collet HP with seal Nominal clamping Ø d 7 mm	309371 7
ER collet Nominal clamping Ø d 10 mm	308920 10
ER collet HP Nominal clamping Ø d 5 mm	309370 5
ER Mini clamping nut for ER 20	309650 20
ER collet with seal Nominal clamping Ø d 5 mm	308906 5
ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm	308922 4
ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm	308922 3
ER collet Nominal clamping Ø d 8 mm	308920 8
ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm	308922 7
ER collet with seal Nominal clamping Ø d 6 mm	308906 6
ER collet with seal Nominal clamping Ø d 5 mm	308921 5

ET collet for thread tapping, with axial compensation Nominal clamping \varnothing d 3,5 mm	309425 3,5
ER collet HP Nominal clamping \varnothing d 7 mm	309370 7
ER collet Nominal clamping \varnothing d 9 mm	308901 9
ER collet Nominal clamping \varnothing d 8 mm	308901 8
ER collet HP Nominal clamping \varnothing d 3 mm	309370 3
ER collet with seal Nominal clamping \varnothing d 4 mm	308906 4