HOLEX

ER collet chuck Form AD, BT 30 A = 60, for ER collets: 16 ER

Order data

Order number	302747 16
GTIN	4062406100988
Item class	32A

Description

Version:
External and internal taper ground.
· **All shanks fine bead blasted. Balancing quality G6.3 / 18,000 rpm.**
· **High-quality precision clamping nut.**
Application:
For clamping tools with parallel shank in collets to **DIN 6499 Form A and B.**
Supplied with:
ER clamping nut.
Optional extras:
ER collets No. 308881 – 309434, ER chuck keys No. 309680 – 309745 or No. 613300.
Pull studs (PS) No. 308760 – 308806. Pull stud wrenches No. 308820; 308835.
Note:
Matching clamping nut No. 309580 or 309610.
Machining strategy: HSC
Clamping range: 0.5 - 10 mm
External ∅ D: 28 mm
Spare ER clamping nut: 16
ER chuck key: 16

Technical description

Clamping range	0.5 - 10 mm
Spare ER clamping nut	16

External ∅ D	28 mm
ER chuck key	16
Adapter	BT 30 A = 60
Arbor standard	JIS B6339
Arbor standard	JIS B6339
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Collet chuck

Accessories

ER collet HP with seal Nominal clamping ∅ d 5 mm	309371 5
ER collet with seal Nominal clamping ∅ d 9 mm	308906 9
ER collet with seal and spray nozzles Nominal clamping ∅ d 5 mm	308922 5
ER collet with seal and spray nozzles Nominal clamping ∅ d 10 mm	308922 10
ER collet HP with seal Nominal clamping ∅ d 7 mm	309371 7
ER collet with seal Nominal clamping ∅ d 10 mm	308921 10
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 3 mm	309445 3
ER collet Nominal clamping ∅ d 2 mm	308920 2
ER collet with seal and spray nozzles Nominal clamping ∅ d 3 mm	308922 3
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 3,5 mm	309425 3,5
ER collet HP Nominal clamping ∅ d 10 mm	309370 10
ER collet with seal and spray nozzles Nominal clamping ∅ d 7 mm	308922 7
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 2 mm	309445 2

ER collet Nominal clamping ∅ d 4 mm	308901 4
ER collet with seal Nominal clamping ∅ d 7 mm	308921 7
ER collet with seal Nominal clamping ∅ d 4 mm	308906 4
ER collet for machine taps with seal Nominal clamping ∅ d 3,5 mm	309403 3,5
ER collet HP with seal Nominal clamping ∅ d 9 mm	309371 9
ER collet HP with seal Nominal clamping ∅ d 3 mm	309371 3
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 8 mm	309404 8
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 8 mm	309372 8
ER collet Nominal clamping ∅ d 1 mm	308901 1
ER collet HP Nominal clamping ∅ d 9 mm	309370 9
ER collet with seal Nominal clamping ∅ d 5 mm	308921 5
ER clamping nut for ER 16	309580 16
ER collet Nominal clamping ∅ d 1 mm	308920 1
ER collet Nominal clamping ∅ d 7 mm	308901 7
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 4 mm	309445 4
ER clamping nut High Speed for ER 16	309610 16
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 4,5 mm	309425 4,5
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 5 mm	309445 5
ER collet with seal Nominal clamping ∅ d 8 mm	308906 8
ER collet Nominal clamping ∅ d 4 mm	308920 4
ER collet with seal Nominal clamping ∅ d 6 mm	308906 6
ER collet with seal Nominal clamping ∅ d 9 mm	308921 9
Pull stud 60° sealed suitable for steep tapers 30	308785 30
ER collet for machine taps with seal Nominal clamping ∅ d 2,8 mm	309403 2,8
	309403 4,5

ER collet for machine taps with seal Nominal clamping ∅ d 4,5 mm	
ER collet Nominal clamping ∅ d 10 mm	308920 10
ER collet for machine taps with seal Nominal clamping ∅ d 4,5 mm	309402 4,5
ER collet for machine taps with seal Nominal clamping ∅ d 4 mm	309403 4
ER collet Nominal clamping ∅ d 9 mm	308920 9
ER collet Nominal clamping ∅ d 8 mm	308901 8
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 4,5 mm	309404 4,5
ER collet HP Nominal clamping ∅ d 1 mm	309370 1
ER collet Nominal clamping ∅ d 6 mm	308901 6
ER collet Nominal clamping ∅ d 2,5 mm	308901 2,5
Pull stud 45° sealed suitable for steep tapers 30	308760 30
ER collet for machine taps with seal Nominal clamping ∅ d 7 mm	309402 7
ER collet with seal and spray nozzles Nominal clamping ∅ d 9 mm	308922 9
ER collet with seal and spray nozzles Nominal clamping ∅ d 8 mm	308922 8
ER collet for machine taps with seal Nominal clamping ∅ d 9 mm	309402 9
Pull stud 45° sealed suitable for steep tapers 30	308765 30
ER collet for machine taps with seal Nominal clamping ∅ d 2,8 mm	309402 2,8
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 3,5 mm	309445 3,5
ER collet for machine taps with seal Nominal clamping ∅ d 8 mm	309403 8
ER collet HP Nominal clamping ∅ d 3 mm	309370 3
Single open ended spanner Width across flats 25 mm	613300 25
Pull-stud 60° sealed suitable for steep tapers 30	308780 30

ER collet with seal Nominal clamping ∅ d 3 mm	308906 3
ER collet Nominal clamping ∅ d 7 mm	308920 7
ER collet Nominal clamping ∅ d 3 mm	308920 3
ER collet Nominal clamping ∅ d 6 mm	308920 6
ER collet for machine taps with seal Nominal clamping ∅ d 6 mm	309403 6
ER collet Nominal clamping ∅ d 8 mm	308920 8
ER collet HP Nominal clamping ∅ d 5 mm	309370 5
ER collet with seal Nominal clamping ∅ d 5 mm	308906 5
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 3,5 mm	309404 3,5
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 4,5 mm	309445 4,5
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 2,8 mm	309445 2,8
ER collet Nominal clamping ∅ d 2 mm	308901 2
ER collet HP Nominal clamping ∅ d 2 mm	309370 2
ER collet Nominal clamping ∅ d 5 mm	308901 5
ER collet with seal Nominal clamping ∅ d 7 mm	308906 7
ER collet HP with seal Nominal clamping ∅ d 6 mm	309371 6
ER collet HP with seal Nominal clamping ∅ d 8 mm	309371 8
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 4 mm	309372 4
ER plain bearing clamping nut for ER 16	309612 16
ER collet Nominal clamping ∅ d 10 mm	308901 10
ER collet HP with seal Nominal clamping ∅ d 10 mm	309371 10
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 6 mm	309445 6
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 2,8 mm	309425 2,8
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 7 mm	309404 7

ER collet for machine taps with seal Nominal clamping ∅ d 7 mm	309403 7
ER collet with seal Nominal clamping ∅ d 6 mm	308921 6
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 6 mm	309372 6
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 6 mm	309404 6
ER collet Nominal clamping ∅ d 9 mm	308901 9
ER collet with seal and spray nozzles Nominal clamping ∅ d 4 mm	308922 4
ER collet HP Nominal clamping ∅ d 6 mm	309370 6
ER collet for machine taps with seal Nominal clamping ∅ d 9 mm	309403 9
ER collet Nominal clamping ∅ d 1,5 mm	308901 1,5
ER collet with seal Nominal clamping ∅ d 8 mm	308921 8
ER collet for machine taps with seal Nominal clamping ∅ d 6 mm	309402 6
ER collet with seal Nominal clamping ∅ d 4 mm	308921 4
ER collet for machine taps with seal Nominal clamping ∅ d 8 mm	309402 8
ER collet with seal Nominal clamping ∅ d 3 mm	308921 3
ER collet HP with seal Nominal clamping ∅ d 4 mm	309371 4
ER collet Nominal clamping ∅ d 3 mm	308901 3
ER collet with seal and spray nozzles Nominal clamping ∅ d 6 mm	308922 6
ER collet HP Nominal clamping ∅ d 8 mm	309370 8
ER collet for machine taps with seal Nominal clamping ∅ d 4 mm	309402 4
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 6 mm	309425 6
ER collet HP Nominal clamping ∅ d 7 mm	309370 7
ER clamping nut for precision collet chucks for ER 16	309617 16
ER collet Nominal clamping ∅ d 5 mm	308920 5

ER collet with seal Nominal clamping ∅ d 10 mm	308906 10
ER collet for machine taps with seal Nominal clamping ∅ d 3,5 mm	309402 3,5
ER collet HP Nominal clamping ∅ d 4 mm	309370 4