HOLEX

ER collet chuck Form AD, BT 50 short, for ER collets: 32 ER

Order data

Order number	302817 32
GTIN	4062406100896
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: 2 - 20 mm
Overhang dimension A: 80 mm
External ∅ D: 50 mm
Spare ER clamping nut: 32
ER chuck key: 32

Technical description

Clamping range	2 - 20 mm

Spare ER clamping nut	32
Overhang dimension A	80 mm
External ∅ D	50 mm
ER chuck key	32
Adapter	BT 50 short
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 and spray nozzles Nominal clamping ∅ d 4 mm	309378 4
ER collet for machine taps with seal Nominal clamping ∅ d 10 mm	309414 10
ER collet with seal Nominal clamping ∅ d 18 mm	309001 18
ER collet for machine taps with seal Nominal clamping ∅ d 6 mm	309416 6
ER collet for machine taps with seal Nominal clamping ∅ d 16 mm	309416 16
ER collet for machine taps with seal Nominal clamping ∅ d 18 mm	309416 18
ER collet with seal Nominal clamping ∅ d 9 mm	308986 9
ER collet Nominal clamping ∅ d 6 mm	309000 6
ER collet HP with seal Nominal clamping ∅ d 3 mm	309377 3
ER collet with seal Nominal clamping ∅ d 17 mm	309001 17
ER collet HP Nominal clamping ∅ d 8 mm	309376 8
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 4,5 mm	309448 4,5

ER collet HP with seal and spray nozzles Nominal clamping ∅ d 18 mm	309378 18
ER collet HP Nominal clamping ∅ d 15 mm	309376 15
ER collet HP with seal Nominal clamping ∅ d 8 mm	309377 8
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 6 mm	309432 6
ER collet HP Nominal clamping ∅ d 4 mm	309376 4
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 8 mm	309448 8
ER collet Nominal clamping ∅ d 14 mm	308981 14
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 4,5 mm	309418 4,5
ER collet Nominal clamping ∅ d 16 mm	309000 16
ER collet HP with seal Nominal clamping ∅ d 13 mm	309377 13
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 12 mm	309432 12
ER collet for machine taps with seal Nominal clamping ∅ d 16 mm	309414 16
ER collet HP with seal Nominal clamping ∅ d 11 mm	309377 11
ER collet Nominal clamping ∅ d 13 mm	309000 13
ER collet with seal Nominal clamping ∅ d 10 mm	308986 10
ER collet for machine taps with seal Nominal clamping ∅ d 18 mm	309414 18
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 8 mm	309378 8
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 5 mm	309448 5
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 11 mm	309432 11
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 6 mm	309378 6
ER collet HP Nominal clamping ∅ d 3 mm	309376 3
	309002 14

ER collet with seal and spray nozzles Nominal clamping ∅ d 14 mm	
ER collet HP with seal Nominal clamping ∅ d 4 mm	309377 4
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 4 mm	309448 4
ER collet with seal Nominal clamping ∅ d 9 mm	309001 9
ER collet HP Nominal clamping ∅ d 2 mm	309376 2
ER collet Nominal clamping ∅ d 16 mm	308981 16
ER collet with seal Nominal clamping ∅ d 19 mm	308986 19
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 10 mm	309448 10
ER collet Nominal clamping ∅ d 5 mm	309000 5
ER collet with seal Nominal clamping ∅ d 4 mm	308986 4
ER collet Nominal clamping ∅ d 8 mm	308981 8
ER collet with seal Nominal clamping ∅ d 11 mm	308986 11
ER collet with seal and spray nozzles Nominal clamping ∅ d 16 mm	309002 16
ER collet HP with seal Nominal clamping ∅ d 20 mm	309377 20
ER collet Nominal clamping ∅ d 11 mm	309000 11
ER collet with seal Nominal clamping ∅ d 3 mm	309001 3
ER collet with seal and spray nozzles Nominal clamping ∅ d 6 mm	309002 6
ER collet Nominal clamping ∅ d 3 mm	308981 3
Pull stud 45° sealed suitable for steep tapers 50	308760 50
ER collet for machine taps with seal Nominal clamping ∅ d 11 mm	309414 11
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 8 mm	309418 8
ER collet Nominal clamping ∅ d 4 mm	308981 4
ER collet with seal and spray nozzles Nominal clamping ∅ d 7 mm	309002 7
ER collet Nominal clamping ∅ d 8 mm	309000 8

ER collet with seal and spray nozzles Nominal clamping ∅ d 13 mm	309002 13
ER collet Nominal clamping ∅ d 7 mm	309000 7
ER collet with seal and spray nozzles Nominal clamping ∅ d 10 mm	309002 10
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 20 mm	309378 20
ER collet HP Nominal clamping ∅ d 13 mm	309376 13
ER collet HP Nominal clamping ∅ d 9 mm	309376 9
ER collet Nominal clamping ∅ d 6 mm	308981 6
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 11 mm	309448 11
ER collet Nominal clamping ∅ d 17 mm	308981 17
ER collet for machine taps with seal Nominal clamping ∅ d 10 mm	309416 10
ER collet HP Nominal clamping ∅ d 6 mm	309376 6
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 7 mm	309432 7
ER collet Nominal clamping ∅ d 7 mm	308981 7
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 14 mm	309418 14
ER plain bearing clamping nut for ER 32	309612 32
ER collet for machine taps with seal Nominal clamping ∅ d 12 mm	309416 12
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 7 mm	309448 7
ER collet with seal Nominal clamping ∅ d 16 mm	308986 16
ER collet HP with seal Nominal clamping ∅ d 17 mm	309377 17
ER collet Nominal clamping ∅ d 18 mm	309000 18
ER collet HP with seal Nominal clamping ∅ d 7 mm	309377 7
ER collet with seal and spray nozzles Nominal clamping ∅ d 20 mm	309002 20
	309416 4,5

ER collet for machine taps with seal Nominal clamping ∅ d 4,5 mm	
ER collet with seal Nominal clamping ∅ d 7 mm	308986 7
ER collet with seal Nominal clamping ∅ d 8 mm	308986 8
ER collet HP Nominal clamping ∅ d 16 mm	309376 16
Pull stud 90° sealed suitable for steep tapers 50	308795 50
ER collet with seal Nominal clamping ∅ d 6 mm	308986 6
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 7 mm	309418 7
ER collet HP Nominal clamping ∅ d 14 mm	309376 14
ER collet with seal and spray nozzles Nominal clamping ∅ d 19 mm	309002 19
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 9 mm	309418 9
ER collet HP Nominal clamping ∅ d 11 mm	309376 11
ER collet Nominal clamping ∅ d 15 mm	309000 15
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 4,5 mm	309432 4,5
ER collet for machine taps with seal Nominal clamping ∅ d 4,5 mm	309414 4,5
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 10 mm	309418 10
ER collet HP Nominal clamping ∅ d 19 mm	309376 19
ER collet Nominal clamping ∅ d 10 mm	309000 10
ER collet with seal and spray nozzles Nominal clamping ∅ d 4 mm	309002 4
ER collet with seal and spray nozzles Nominal clamping ∅ d 5 mm	309002 5
ER collet for machine taps with seal Nominal clamping ∅ d 9 mm	309416 9
ER collet for machine taps with seal Nominal clamping ∅ d 7 mm	309414 7
ER collet with seal Nominal clamping ∅ d 4 mm	309001 4

ER collet HP Nominal clamping ∅ d 10 mm	309376 10
ER collet with seal Nominal clamping ∅ d 5 mm	309001 5
ER collet HP Nominal clamping ∅ d 5 mm	309376 5
Pull stud 90° sealed suitable for steep tapers 50	308790 50
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 12 mm	309418 12
ER collet HP with seal Nominal clamping ∅ d 18 mm	309377 18
ER collet with seal Nominal clamping ∅ d 16 mm	309001 16
ER collet Nominal clamping ∅ d 9 mm	309000 9
ER collet with seal Nominal clamping ∅ d 5 mm	308986 5
ER collet with seal Nominal clamping ∅ d 10 mm	309001 10
ER chuck key for ER collet chuck 32	309680 32
ER collet Nominal clamping ∅ d 18 mm	308981 18
ER collet HP with seal Nominal clamping ∅ d 10 mm	309377 10
ER collet HP with seal Nominal clamping ∅ d 12 mm	309377 12
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK	308820 50
ER collet for machine taps with seal Nominal clamping ∅ d 14 mm	309414 14
ER collet with seal and spray nozzles Nominal clamping ∅ d 18 mm	309002 18
ER collet Nominal clamping ∅ d 9 mm	308981 9
ER collet with seal Nominal clamping ∅ d 6 mm	309001 6
ER collet with seal Nominal clamping ∅ d 15 mm	309001 15
Pull stud 60° sealed suitable for steep tapers 50	308785 50
ER clamping nut for ER 32	309580 32
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 6 mm	309418 6
ER collet with seal and spray nozzles Nominal clamping ∅ d 17 mm	309002 17
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 8 mm	309432 8

ER clamping nut High Speed for ER 32	309610 32
ER collet Nominal clamping ∅ d 12 mm	308981 12
ER collet with seal Nominal clamping ∅ d 15 mm	308986 15
ER collet HP with seal Nominal clamping ∅ d 15 mm	309377 15
ER collet for machine taps with seal Nominal clamping ∅ d 8 mm	309416 8
ER collet with seal Nominal clamping ∅ d 14 mm	308986 14
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 10 mm	309432 10
ER collet with seal Nominal clamping ∅ d 13 mm	308986 13
ER collet with seal Nominal clamping ∅ d 19 mm	309001 19
ER collet for machine taps with seal Nominal clamping ∅ d 14 mm	309416 14
ER collet with seal and spray nozzles Nominal clamping ∅ d 11 mm	309002 11
ER collet with seal Nominal clamping ∅ d 18 mm	308986 18
ER collet HP Nominal clamping ∅ d 17 mm	309376 17
ER collet for machine taps with seal Nominal clamping ∅ d 12 mm	309414 12
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 9 mm	309448 9
ER collet Nominal clamping ∅ d 11 mm	308981 11
ER collet Nominal clamping ∅ d 4 mm	309000 4
ER collet HP with seal Nominal clamping ∅ d 5 mm	309377 5
ER collet HP Nominal clamping ∅ d 18 mm	309376 18
ER collet with seal and spray nozzles Nominal clamping ∅ d 12 mm	309002 12
ER collet HP with seal Nominal clamping ∅ d 19 mm	309377 19
ER collet with seal Nominal clamping ∅ d 14 mm	309001 14
ER collet HP Nominal clamping ∅ d 7 mm	309376 7
ER collet with seal Nominal clamping ∅ d 20 mm	309001 20
ER collet with seal Nominal clamping ∅ d 8 mm	309001 8

ER collet for machine taps with seal Nominal clamping ∅ d 20 mm	309416 20
ER collet with seal Nominal clamping ∅ d 20 mm	308986 20
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 10 mm	309378 10
ER collet for machine taps with seal Nominal clamping ∅ d 6 mm	309414 6
ER collet Nominal clamping ∅ d 15 mm	308981 15
Torque insert for Pull studs to SO 7388 suitable for steep tapers 50 SK	308812 50
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 16 mm	309418 16
Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK	308830 50
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 9 mm	309432 9
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK	308810 50
ER collet HP with seal Nominal clamping ∅ d 6 mm	309377 6
ER collet for machine taps with seal Nominal clamping ∅ d 20 mm	309414 20
ER collet Nominal clamping ∅ d 14 mm	309000 14
ER collet with seal Nominal clamping ∅ d 13 mm	309001 13
Pull-stud 60° sealed suitable for steep tapers 50	308780 50
ER collet with seal and spray nozzles Nominal clamping ∅ d 3 mm	309002 3
ER collet HP with seal Nominal clamping ∅ d 14 mm	309377 14
ER collet HP Nominal clamping ∅ d 12 mm	309376 12
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 12 mm	309448 12
ER clamping nut for precision collet chucks for ER 32	309617 32
ER collet Nominal clamping ∅ d 20 mm	308981 20
	309416 11

ER collet for machine taps with seal Nominal clamping ∅ d 11 mm	
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 11 mm	309418 11
ER collet Nominal clamping ∅ d 19 mm	309000 19
ER collet Nominal clamping ∅ d 10 mm	308981 10
ER collet with seal Nominal clamping ∅ d 3 mm	308986 3
ER collet with seal Nominal clamping ∅ d 17 mm	308986 17
ER collet HP Nominal clamping ∅ d 20 mm	309376 20
Pull stud 45° sealed suitable for steep tapers 50	308765 50
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 20 mm	309418 20
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 16 mm	309378 16
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 18 mm	309418 18
ER collet Nominal clamping ∅ d 13 mm	308981 13
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ER collet with seal and spray nozzles Nominal clamping ∅ d 8 mm	309002 8
ER collet with seal Nominal clamping ∅ d 11 mm	309001 11
ER collet HP with seal Nominal clamping ∅ d 16 mm	309377 16
ER collet with seal Nominal clamping ∅ d 12 mm	308986 12
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 6 mm	309448 6
ER collet Nominal clamping ∅ d 12 mm	309000 12
ER collet with seal Nominal clamping ∅ d 12 mm	309001 12
ER collet with seal and spray nozzles Nominal clamping ∅ d 15 mm	309002 15
ER collet Nominal clamping ∅ d 19 mm	308981 19
ER collet Nominal clamping ∅ d 5 mm	308981 5
	309002 9

ER collet with seal and spray nozzles Nominal clamping ∅ d 9 mm	
ER collet for machine taps with seal Nominal clamping ∅ d 8 mm	309414 8
ER collet for machine taps with seal Nominal clamping ∅ d 7 mm	309416 7
ER collet Nominal clamping ∅ d 20 mm	309000 20
ER collet HP with seal Nominal clamping ∅ d 9 mm	309377 9
ER collet Nominal clamping ∅ d 17 mm	309000 17
ER collet for machine taps with seal Nominal clamping ∅ d 9 mm	309414 9
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 14 mm	309378 14
ER collet HP with seal and spray nozzles Nominal clamping ∅ d 12 mm	309378 12
ER collet with seal Nominal clamping ∅ d 7 mm	309001 7
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 14 mm	309448 14