

Garant**ER collet chuck Form ADB, BT 50 A = 100, for ER collet size: 40 ER**

Order data

Order number	302828 40
GTIN	4062406100339
Item class	31A

Description

Version:

External and internal taper ground.

- **All shanks hard turned (for smooth running!). Balancing quality G2.5/25,000 rpm.**
- **Clamping nut balanced for HSM (G2.5/25,000 rpm).**
- **Optimum wear characteristics and torque transmission due to the coated 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: 3 - 26 mm

External Ø D: 63 mm

Spare ER clamping nut: 40

ER chuck key: 40

Technical description

Spare ER clamping nut	40
ER chuck key	40
Clamping range	3 - 26 mm
External Ø D	63 mm
Adapter	BT 50 A = 100
Arbor standard	JIS B6339
Arbor standard	JIS B6339
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Collet chuck

Accessories

ER collet Nominal clamping Ø d 17 mm	309040 17
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4,5 mm	309449 4,5
ER collet Nominal clamping Ø d 18 mm	309040 18
ER collet with seal Nominal clamping Ø d 25 mm	308992 25
ER collet Nominal clamping Ø d 20 mm	308990 20
ER collet for machine taps with seal Nominal clamping Ø d 6 mm	309419 6
ER collet Nominal clamping Ø d 17 mm	308990 17
ER collet Nominal clamping Ø d 15 mm	308990 15
ER collet Nominal clamping Ø d 11 mm	309040 11
ER collet Nominal clamping Ø d 14 mm	309040 14
ER collet with seal Nominal clamping Ø d 20 mm	308992 20
Pull stud 45° sealed suitable for steep tapers 50	308760 50
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 10 mm	309449 10
ER collet Nominal clamping Ø d 22 mm	309040 22

ER collet for machine taps with seal Nominal clamping Ø d 7 mm	309419 7
ER collet with seal Nominal clamping Ø d 12 mm	308992 12
ER collet Nominal clamping Ø d 7 mm	308990 7
ER collet Nominal clamping Ø d 9 mm	308990 9
ER collet Nominal clamping Ø d 24 mm	309040 24
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 12 mm	309449 12
ER collet Nominal clamping Ø d 16 mm	309040 16
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309434 10
ER collet Nominal clamping Ø d 10 mm	308990 10
ER collet Nominal clamping Ø d 9 mm	309040 9
ER collet Nominal clamping Ø d 12 mm	309040 12
ER collet Nominal clamping Ø d 25 mm	309040 25
ER collet for machine taps with seal Nominal clamping Ø d 18 mm	309419 18
ER collet Nominal clamping Ø d 14 mm	308990 14
ER collet Nominal clamping Ø d 23 mm	309040 23
ER collet for machine taps with seal Nominal clamping Ø d 16 mm	309419 16
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309434 6
ER collet Nominal clamping Ø d 8 mm	309040 8
ER chuck key for ER collet chuck 40	309680 40
ER collet Nominal clamping Ø d 16 mm	308990 16
ER collet for machine taps with seal Nominal clamping Ø d 11 mm	309419 11
Pull stud 90° sealed suitable for steep tapers 50	308795 50
ER collet Nominal clamping Ø d 19 mm	308990 19
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309434 8

ER collet Nominal clamping Ø d 23 mm	308990 23
ER collet Nominal clamping Ø d 25 mm	308990 25
ER collet Nominal clamping Ø d 6 mm	309040 6
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 16 mm	309449 16
Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
ER collet Nominal clamping Ø d 15 mm	309040 15
ER collet Nominal clamping Ø d 5 mm	308990 5
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 5 mm	309449 5
ER collet for machine taps with seal Nominal clamping Ø d 14 mm	309419 14
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309434 9
ER collet Nominal clamping Ø d 26 mm	309040 26
ER clamping nut for HiRunER collet chucks for ER 40	309617 40
ER collet Nominal clamping Ø d 10 mm	309040 10
ER collet with seal Nominal clamping Ø d 6 mm	308992 6
ER collet Nominal clamping Ø d 4 mm	309040 4
Pull stud 90° sealed suitable for steep tapers 50	308790 50
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 16 mm	309434 16
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4 mm	309449 4
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 11 mm	309449 11
ER collet Nominal clamping Ø d 12 mm	308990 12
ER collet with seal Nominal clamping Ø d 18 mm	308992 18
ER collet Nominal clamping Ø d 26 mm	308990 26
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 6 mm	309449 6

ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309419 8
ER collet Nominal clamping Ø d 19 mm	309040 19
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 12 mm	309434 12
ER collet for machine taps with seal Nominal clamping Ø d 10 mm	309419 10
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 9 mm	309449 9
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 14 mm	309449 14
ER collet Nominal clamping Ø d 13 mm	308990 13
ER collet Nominal clamping Ø d 13 mm	309040 13
ER collet Nominal clamping Ø d 22 mm	308990 22
ER plain bearing clamping nut for ER 40	309612 40
ER collet for machine taps with seal Nominal clamping Ø d 9 mm	309419 9
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 7 mm	309449 7
ER collet Nominal clamping Ø d 5 mm	309040 5
ER collet with seal Nominal clamping Ø d 14 mm	308992 14
ER collet with seal Nominal clamping Ø d 16 mm	308992 16
ER collet Nominal clamping Ø d 11 mm	308990 11
ER collet Nominal clamping Ø d 18 mm	308990 18
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
ER collet Nominal clamping Ø d 21 mm	309040 21
ER collet Nominal clamping Ø d 24 mm	308990 24
ER collet for machine taps with seal Nominal clamping Ø d 25 mm	309419 25

ER collet Nominal clamping Ø d 7 mm	309040 7
ER collet Nominal clamping Ø d 6 mm	308990 6
ER collet with seal Nominal clamping Ø d 8 mm	308992 8
ER collet for machine taps with seal Nominal clamping Ø d 12 mm	309419 12
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 8 mm	309449 8
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
ER clamping nut High Speed for ER 40	309610 40
ER collet for machine taps with seal Nominal clamping Ø d 20 mm	309419 20
ER collet Nominal clamping Ø d 20 mm	309040 20
ER collet with seal Nominal clamping Ø d 10 mm	308992 10
ER collet Nominal clamping Ø d 21 mm	308990 21
ER collet with seal Nominal clamping Ø d 22 mm	308992 22
ER collet for machine taps with seal Nominal clamping Ø d 22 mm	309419 22
ER collet Nominal clamping Ø d 8 mm	308990 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 14 mm	309434 14
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50	308810 50
ER collet Nominal clamping Ø d 4 mm	308990 4
ER clamping nut for ER 40	309580 40