



## ER collet chuck Form AD, BT 50 short, for ER collet size: 40



### Order data

Order number	302817 40
GTIN	4062406100902
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: 3 - 26 mm

Overhang dimension A: 80 mm

External Ø D: 63 mm

Spare ER clamping nut: 40

ER chuck key: 40

### Technical description

ER chuck key	40
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Spare ER clamping nut	40
Overhang dimension A	80 mm
Clamping range	3 - 26 mm
External Ø D	63 mm
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 Nominal clamping Ø d 7 mm	309040 7
ER collet for machine taps with seal Nominal clamping Ø d 12 mm	309419 12
ER collet Nominal clamping Ø d 9 mm	309040 9
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 10 mm	309449 10
ER collet Nominal clamping Ø d 18 mm	309040 18
ER collet with seal Nominal clamping Ø d 12 mm	308992 12
ER collet for machine taps with seal Nominal clamping Ø d 20 mm	309419 20
ER collet Nominal clamping Ø d 16 mm	308990 16
ER collet Nominal clamping Ø d 6 mm	308990 6
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 12 mm	309449 12
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 5 mm	309449 5
ER collet Nominal clamping Ø d 26 mm	308990 26

ER collet with seal Nominal clamping Ø d 16 mm	308992 16
ER collet Nominal clamping Ø d 23 mm	309040 23
ER collet Nominal clamping Ø d 21 mm	309040 21
ER collet Nominal clamping Ø d 5 mm	309040 5
ER collet for machine taps with seal Nominal clamping Ø d 10 mm	309419 10
ER collet Nominal clamping Ø d 17 mm	309040 17
ER collet Nominal clamping Ø d 12 mm	308990 12
ER collet with seal Nominal clamping Ø d 10 mm	308992 10
ER clamping nut for ER 40	309580 40
ER collet Nominal clamping Ø d 4 mm	309040 4
ER collet Nominal clamping Ø d 13 mm	309040 13
ER collet Nominal clamping Ø d 21 mm	308990 21
ER collet Nominal clamping Ø d 6 mm	309040 6
ER collet Nominal clamping Ø d 20 mm	308990 20
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309434 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 12 mm	309434 12
ER collet Nominal clamping Ø d 25 mm	308990 25
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 16 mm	309434 16
ER collet for machine taps with seal Nominal clamping Ø d 9 mm	309419 9
ER collet Nominal clamping Ø d 20 mm	309040 20
ER collet with seal Nominal clamping Ø d 25 mm	308992 25
ER collet Nominal clamping Ø d 19 mm	309040 19
ER collet Nominal clamping Ø d 15 mm	308990 15
Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
ER collet for machine taps with seal Nominal clamping Ø d 6 mm	309419 6

ER collet Nominal clamping Ø d 24 mm	308990 24
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4 mm	309449 4
ER clamping nut High Speed for ER 40	309610 40
ER collet Nominal clamping Ø d 15 mm	309040 15
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 collet for machine taps with seal Nominal clamping Ø d 16 mm	309419 16
ER collet Nominal clamping Ø d 13 mm	308990 13
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 11 mm	309449 11
ER chuck key for ER collet chuck 40	309680 40
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 9 mm	309449 9
ER plain bearing clamping nut for ER 40	309612 40
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 16 mm	309449 16
ER collet Nominal clamping Ø d 22 mm	308990 22
ER collet Nominal clamping Ø d 10 mm	309040 10
ER collet Nominal clamping Ø d 22 mm	309040 22
ER collet for machine taps with seal Nominal clamping Ø d 25 mm	309419 25
ER collet Nominal clamping Ø d 8 mm	309040 8
ER collet Nominal clamping Ø d 25 mm	309040 25
ER collet with seal Nominal clamping Ø d 14 mm	308992 14
ER collet for machine taps with seal Nominal clamping Ø d 14 mm	309419 14
ER collet Nominal clamping Ø d 7 mm	308990 7
Pull stud 45° sealed suitable for steep tapers 50	308760 50

ER collet for machine taps with seal Nominal clamping Ø d 7 mm	309419 7
ER collet Nominal clamping Ø d 11 mm	308990 11
ER collet with seal Nominal clamping Ø d 20 mm	308992 20
Pull stud 90° sealed suitable for steep tapers 50	308795 50
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309434 6
ER collet with seal Nominal clamping Ø d 22 mm	308992 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
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4,5 mm	309449 4,5
ER clamping nut for HiRunER collet chucks for ER 40	309617 40
ER collet Nominal clamping Ø d 26 mm	309040 26
Pull stud 60° sealed suitable for steep tapers 50	308785 50
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309434 9
Pull stud 45° sealed suitable for steep tapers 50	308765 50
ER collet Nominal clamping Ø d 12 mm	309040 12
ER collet Nominal clamping Ø d 16 mm	309040 16
ER collet Nominal clamping Ø d 23 mm	308990 23
ER collet Nominal clamping Ø d 9 mm	308990 9
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 6 mm	309449 6
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 7 mm	309449 7
ER collet with seal Nominal clamping Ø d 8 mm	308992 8
ER collet Nominal clamping Ø d 19 mm	308990 19
ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309419 8
ER collet Nominal clamping Ø d 5 mm	308990 5

ER collet for machine taps with seal Nominal clamping Ø d 22 mm	309419 22
ER collet with seal Nominal clamping Ø d 6 mm	308992 6
ER collet Nominal clamping Ø d 11 mm	309040 11
ER collet Nominal clamping Ø d 18 mm	308990 18
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309434 10
ER collet Nominal clamping Ø d 17 mm	308990 17
ER collet Nominal clamping Ø d 14 mm	309040 14
ER collet Nominal clamping Ø d 4 mm	308990 4
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50	308810 50
ER collet Nominal clamping Ø d 10 mm	308990 10
Pull stud 90° sealed suitable for steep tapers 50	308790 50
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 14 mm	309449 14
ER collet Nominal clamping Ø d 14 mm	308990 14
ER collet for machine taps with seal Nominal clamping Ø d 18 mm	309419 18
ER collet for machine taps with seal Nominal clamping Ø d 11 mm	309419 11
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 24 mm	309040 24
ER collet with seal Nominal clamping Ø d 18 mm	308992 18