


**ER collet chuck Form AD, BT 30 A = 60, for ER collet size: 20 ER**

**Order data**

Order number	302747 20
GTIN	4062406100995
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: 1 - 13 mm

External Ø D: 34 mm

Spare ER clamping nut: 20

ER chuck key: 20

**Technical description**

Clamping range	1 - 13 mm
ER chuck key	20

Spare ER clamping nut	20
External Ø D	34 mm
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

ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm	309428 2,8
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 5 mm	309446 5
ER collet for machine taps with seal Nominal clamping Ø d 4,5 mm	309406 4,5
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4 mm	309446 4
ER collet Nominal clamping Ø d 10 mm	308930 10
ER collet Nominal clamping Ø d 12 mm	308930 12
ER collet Nominal clamping Ø d 6 mm	308930 6
ER collet with seal Nominal clamping Ø d 12 mm	308916 12
Pull-stud 60° sealed suitable for steep tapers 30	308780 30
ER collet for machine taps with seal Nominal clamping Ø d 9 mm	309406 9
Pull stud 45° sealed suitable for steep tapers 30	308760 30
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 3,5 mm	309446 3,5
ER collet Nominal clamping Ø d 5 mm	308930 5
ER collet with seal Nominal clamping Ø d 3 mm	308916 3

ER collet Nominal clamping Ø d 9 mm	308911 9
ER collet with seal Nominal clamping Ø d 7 mm	308916 7
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 2,8 mm	309446 2,8
ER collet Nominal clamping Ø d 8 mm	308911 8
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 6 mm	309446 6
ER collet Nominal clamping Ø d 4 mm	308911 4
ER collet with seal Nominal clamping Ø d 10 mm	308916 10
ER collet Nominal clamping Ø d 13 mm	308930 13
ER collet Nominal clamping Ø d 5 mm	308911 5
ER collet Nominal clamping Ø d 1,5 mm	308911 1,5
ER collet for machine taps with seal Nominal clamping Ø d 3,5 mm	309406 3,5
ER collet Nominal clamping Ø d 12 mm	308911 12
Pull stud 45° sealed suitable for steep tapers 30	308765 30
ER collet Nominal clamping Ø d 1 mm	308930 1
ER collet Nominal clamping Ø d 11 mm	308911 11
Single open ended spanner Width across flats 25 mm	613300 25
ER collet with seal Nominal clamping Ø d 6 mm	308916 6
ER collet Nominal clamping Ø d 2 mm	308911 2
ER collet for machine taps with seal Nominal clamping Ø d 7 mm	309406 7
ER collet Nominal clamping Ø d 7 mm	308930 7
ER collet Nominal clamping Ø d 10 mm	308911 10
ER collet with seal Nominal clamping Ø d 9 mm	308916 9
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 8 mm	309446 8
ER collet for machine taps with seal Nominal clamping Ø d 10 mm	309406 10
ER collet for machine taps with seal Nominal clamping Ø d 6 mm	309406 6

Pull stud 60° sealed suitable for steep tapers 30	308785 30
ER collet with seal Nominal clamping Ø d 8 mm	308916 8
ER collet Nominal clamping Ø d 3 mm	308930 3
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309428 4,5
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 7 mm	309446 7
ER collet Nominal clamping Ø d 8 mm	308930 8
ER collet Nominal clamping Ø d 3 mm	308911 3
ER collet Nominal clamping Ø d 9 mm	308930 9
ER collet for machine taps with seal Nominal clamping Ø d 4 mm	309406 4
ER collet Nominal clamping Ø d 11 mm	308930 11
ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309406 8
ER collet Nominal clamping Ø d 6 mm	308911 6
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309428 7
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm	309428 3,5
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4,5 mm	309446 4,5
ER collet Nominal clamping Ø d 2 mm	308930 2
ER collet with seal Nominal clamping Ø d 4 mm	308916 4
ER collet Nominal clamping Ø d 13 mm	308911 13
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 3 mm	309446 3
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309428 6
ER collet Nominal clamping Ø d 2,5 mm	308911 2,5
ER collet with seal Nominal clamping Ø d 11 mm	308916 11
ER collet Nominal clamping Ø d 1 mm	308911 1

ER collet with seal Nominal clamping $\varnothing$ d 5 mm	308916 5
ER collet Nominal clamping $\varnothing$ d 7 mm	308911 7
ER collet Nominal clamping $\varnothing$ d 4 mm	308930 4