

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

Order number	302765 40
GTIN	4062406100261
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 – 308802. Pull stud wrenches No. 308820; 308835.

Note:

Matching clamping nut No. 309580 or 309610.

Technical description

External \varnothing D	63 mm
Overhang dimension A	100 mm
Spare ER clamping nut	40
ER chuck key	40

Clamping range	3 - 26 mm
Clamping $\varnothing D_1$	3-26 mm
Adapter	BT 40 A = 100
Arbor standard	ISO 7388-2
Arbor standard	JIS B6339
Shape	ADB
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Type of product	Collet chuck

Accessories

ER clamping nut for HiRunER collet chucks for ER 40	309617 40
ER collet Nominal clamping $\varnothing d$ 4 mm	308990 4
ER collet Nominal clamping $\varnothing d$ 5 mm	308990 5
ER collet Nominal clamping $\varnothing d$ 23 mm	308990 23
ER collet Nominal clamping $\varnothing d$ 13 mm	308990 13
ER collet for machine taps with seal Nominal clamping $\varnothing d$ 8 mm	309419 8
ER collet for machine taps with seal Nominal clamping $\varnothing d$ 10 mm	309419 10
Pull stud 90° sealed suitable for steep tapers 40	308795 40
ER collet Nominal clamping $\varnothing d$ 7 mm	309040 7
ER collet Nominal clamping $\varnothing d$ 18 mm	308990 18
ER collet Nominal clamping $\varnothing d$ 13 mm	309040 13
ER collet Nominal clamping $\varnothing d$ 20 mm	309040 20
ER collet for machine taps with seal Nominal clamping $\varnothing d$ 22 mm	309419 22
ER chuck key for ER collet chuck 40	309680 40
ER collet Nominal clamping $\varnothing d$ 11 mm	309040 11

ER collet Nominal clamping Ø d 16 mm	309040 16
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
ER collet Nominal clamping Ø d 4 mm	309040 4
ER colletwith seal Nominal clamping Ø d 16 mm	308992 16
ER collet Nominal clamping Ø d 26 mm	309040 26
ER collet for machine tapswith seal Nominal clamping Ø d 14 mm	309419 14
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 10 mm	309449 10
ER collet for machine tapswith seal Nominal clamping Ø d 6 mm	309419 6
ER collet Nominal clamping Ø d 9 mm	308990 9
ER collet for machine tapswith seal Nominal clamping Ø d 9 mm	309419 9
Pull stud 60°sealed suitable for steep tapers 40	308785 40
ER collet Nominal clamping Ø d 8 mm	309040 8
ER collet Nominal clamping Ø d 21 mm	308990 21
ER colletwith seal Nominal clamping Ø d 20 mm	308992 20
ER collet Nominal clamping Ø d 10 mm	308990 10
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
ER colletwith seal Nominal clamping Ø d 25 mm	308992 25
ER collet Nominal clamping Ø d 14 mm	309040 14
ER collet Nominal clamping Ø d 24 mm	309040 24
ER collet Nominal clamping Ø d 8 mm	308990 8
ER collet for machine tapswith seal Nominal clamping Ø d 20 mm	309419 20
ER collet Nominal clamping Ø d 17 mm	308990 17
ER collet for machine tapswith seal Nominal clamping Ø d 16 mm	309419 16

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 40	308820 40
ER collet Nominal clamping Ø d 12 mm	309040 12
ER collet Nominal clamping Ø d 18 mm	309040 18
ER collet Nominal clamping Ø d 26 mm	308990 26
ER clamping nut High Speed for ER 40	309610 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
ER collet Nominal clamping Ø d 9 mm	309040 9
ER collet Nominal clamping Ø d 15 mm	308990 15
ER collet with seal Nominal clamping Ø d 14 mm	308992 14
ER collet Nominal clamping Ø d 24 mm	308990 24
ER collet Nominal clamping Ø d 5 mm	309040 5
ER collet with seal Nominal clamping Ø d 18 mm	308992 18
ER collet with seal Nominal clamping Ø d 22 mm	308992 22
ER collet for machine taps with seal Nominal clamping Ø d 7 mm	309419 7
ER collet Nominal clamping Ø d 10 mm	309040 10
ER collet Nominal clamping Ø d 19 mm	308990 19
ER collet Nominal clamping Ø d 23 mm	309040 23
ER collet with seal Nominal clamping Ø d 10 mm	308992 10
ER collet Nominal clamping Ø d 14 mm	308990 14
ER collet Nominal clamping Ø d 11 mm	308990 11
ER collet Nominal clamping Ø d 16 mm	308990 16
ER collet with seal Nominal clamping Ø d 8 mm	308992 8
ER collet Nominal clamping Ø d 20 mm	308990 20
Pull stud 90° sealed suitable for steep tapers 40	308790 40
ER collet Nominal clamping Ø d 12 mm	308990 12
ER collet Nominal clamping Ø d 6 mm	308990 6

Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
ER collet Nominal clamping Ø d 25 mm	309040 25
ER collet for machine tapswith seal Nominal clamping Ø d 12 mm	309419 12
ER collet Nominal clamping Ø d 15 mm	309040 15
ER collet Nominal clamping Ø d 22 mm	308990 22
ER collet for machine tapswith seal Nominal clamping Ø d 25 mm	309419 25
ER collet Nominal clamping Ø d 22 mm	309040 22
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
ER collet for machine tapswith seal Nominal clamping Ø d 18 mm	309419 18
ER collet Nominal clamping Ø d 17 mm	309040 17
ER plain bearing clamping nut for ER 40	309612 40
ER collet Nominal clamping Ø d 7 mm	308990 7
Pull studForm A suitable for steep tapers 40	308600 40
ER collet Nominal clamping Ø d 21 mm	309040 21
ER collet Nominal clamping Ø d 6 mm	309040 6
ER collet Nominal clamping Ø d 25 mm	308990 25
ER colletwith seal Nominal clamping Ø d 12 mm	308992 12
ER clamping nut for ER 40	309580 40
ER colletwith seal Nominal clamping Ø d 6 mm	308992 6
ER collet Nominal clamping Ø d 19 mm	309040 19