

Garant**ER collet chuck, ultra-short, SK 50, for ER collet size: 32 ER****Order data**

Order number	300446 32
GTIN	4062406114398
Item class	31A

Description**Version:**

Taper ground internally and externally. **Ultra-short type with internal precision clamping nut.** Best suited to working in restricted working areas, with higher stability.

Application:

For clamping tools with parallel shank in collets to DIN 6499 Form A and B.

Supplied with:

ER clamping nut (internal).

Optional extras:

ER collets No. 308941 – 309448, Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835.

Note:

Matching clamping nut No. 309621.

Machining strategy: HPC

Overhang dimension A: 30 mm

External Ø D: 40 mm

Technical description

Overhang dimension A	30 mm
for ER collets	32 mm
External Ø D	40 mm

Width across flats AF	32 mm
Adapter	SK 50
Arbor standard	ISO 7388-1
Shape	AD
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HPC
Type of product	Collet chuck

Accessories

ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 7 mm	309418 7
ER collet Nominal clamping Ø d 17 mm	309000 17
ER collet for machine taps with seal Nominal clamping Ø d 20 mm	309414 20
ER collet HP Nominal clamping Ø d 11 mm	309376 11
ER collet for machine taps with seal Nominal clamping Ø d 9 mm	309416 9
ER collet with seal Nominal clamping Ø d 10 mm	309001 10
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
ER collet HP with seal and spray nozzles Nominal clamping Ø d 8 mm	309378 8
ER collet for machine taps with seal Nominal clamping Ø d 11 mm	309416 11
ER collet for machine taps with seal Nominal clamping Ø d 16 mm	309414 16
Pull stud 90° sealed suitable for steep tapers 50	308795 50
ER collet with seal Nominal clamping Ø d 16 mm	309001 16
	309416 12

ER collet for machine taps with seal Nominal clamping Ø d 12 mm

ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4,5 mm

309448 4,5

ER collet for machine taps with seal Nominal clamping Ø d 6 mm

309416 6

ER collet HP Nominal clamping Ø d 2 mm

309376 2

ER collet Nominal clamping Ø d 15 mm

309000 15

ER collet Nominal clamping Ø d 16 mm

308981 16

ER collet for machine taps with seal Nominal clamping Ø d 18 mm

309414 18

ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 11 mm

309448 11

ER collet Nominal clamping Ø d 17 mm

308981 17

ER collet for machine taps with seal Nominal clamping Ø d 7 mm

309414 7

ER clamping nut for HiRunER collet chucks for ER 32

309617 32

ER collet with seal and spray nozzles Nominal clamping Ø d 17 mm

309002 17

ER collet HP Nominal clamping Ø d 10 mm

309376 10

ER collet HP with seal Nominal clamping Ø d 3 mm

309377 3

ER collet HP Nominal clamping Ø d 17 mm

309376 17

ER collet for machine taps with seal Nominal clamping Ø d 10 mm

309414 10

ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 11 mm

309418 11

Special pull stud with internal thread suitable for steep tapers 50

308740 50

ER collet Nominal clamping Ø d 20 mm

309000 20

ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 10 mm

309448 10

ER collet with seal Nominal clamping Ø d 12 mm

309001 12

309002 6

ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm

ER collet Nominal clamping Ø d 13 mm	308981 13
Torque wrench with reversible ratchet maximum torque 200 Nm	656050 200
ER collet with seal Nominal clamping Ø d 13 mm	309001 13
ER collet with seal Nominal clamping Ø d 8 mm	309001 8
ER collet with seal Nominal clamping Ø d 9 mm	309001 9
ER collet Nominal clamping Ø d 9 mm	308981 9
ER collet Nominal clamping Ø d 5 mm	309000 5
ER collet HP with seal Nominal clamping Ø d 19 mm	309377 19
ER collet with seal Nominal clamping Ø d 12 mm	308986 12
ER collet HP Nominal clamping Ø d 18 mm	309376 18
ER collet Nominal clamping Ø d 19 mm	309000 19
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309432 9
ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm	309002 5
ER collet HP with seal Nominal clamping Ø d 18 mm	309377 18
ER collet for machine taps with seal Nominal clamping Ø d 7 mm	309416 7
ER collet with seal Nominal clamping Ø d 3 mm	309001 3
ER collet with seal Nominal clamping Ø d 6 mm	308986 6
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 14 mm	309418 14
ER collet HP with seal and spray nozzles Nominal clamping Ø d 20 mm	309378 20
ER collet with seal Nominal clamping Ø d 7 mm	309001 7
ER collet HP Nominal clamping Ø d 6 mm	309376 6
ER collet Nominal clamping Ø d 7 mm	309000 7
	309448 6

ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 6 mm

ER collet Nominal clamping Ø d 19 mm

308981 19

ER collet Nominal clamping Ø d 12 mm

309000 12

ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 7 mm

309448 7

ER collet for machine taps with seal Nominal clamping Ø d 4,5 mm

309414 4,5

ER collet with seal and spray nozzles Nominal clamping Ø d 10 mm

309002 10

ER clamping nut High Speed for ER 32

309610 32

Pull stud sealed suitable for steep tapers 50

308660 50

ER collet with seal Nominal clamping Ø d 13 mm

308986 13

ER collet with seal Nominal clamping Ø d 5 mm

309001 5

ER collet with seal Nominal clamping Ø d 19 mm

309001 19

Wrench for pull studs ISO 7388 suitable for ISO taper size 50

308830 50

ER clamping nut for ER 32

309580 32

Special pull stud with no internal thread sealed suitable for steep tapers 50

308700 50

ER collet HP with seal Nominal clamping Ø d 11 mm

309377 11

Special pull stud with no internal thread sealed suitable for steep tapers 50

308720 50

ER collet HP with seal and spray nozzles Nominal clamping Ø d 14 mm

309378 14

ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 10 mm

309418 10

ER collet with seal Nominal clamping Ø d 19 mm

308986 19

ER collet Nominal clamping Ø d 8 mm

309000 8

ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm

309002 4

ER collet HP Nominal clamping Ø d 4 mm

309376 4

309002 11

ER collet with seal and spray nozzles Nominal clamping Ø d 11 mm

ER collet HP Nominal clamping Ø d 5 mm	309376 5
ER collet HP with seal Nominal clamping Ø d 6 mm	309377 6
ER collet with seal Nominal clamping Ø d 4 mm	309001 4
ER collet Nominal clamping Ø d 20 mm	308981 20
ER collet for machine taps with seal Nominal clamping Ø d 4,5 mm	309416 4,5
ER collet with seal and spray nozzles Nominal clamping Ø d 13 mm	309002 13
ER collet Nominal clamping Ø d 6 mm	308981 6
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309432 7
ER collet HP Nominal clamping Ø d 19 mm	309376 19
ER collet HP Nominal clamping Ø d 12 mm	309376 12
ER collet HP with seal Nominal clamping Ø d 5 mm	309377 5
ER collet HP with seal and spray nozzles Nominal clamping Ø d 12 mm	309378 12
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309432 10
ER collet Nominal clamping Ø d 4 mm	309000 4
ER collet with seal Nominal clamping Ø d 9 mm	308986 9
ER collet with seal Nominal clamping Ø d 5 mm	308986 5
ER collet Nominal clamping Ø d 3 mm	309000 3
ER collet with seal Nominal clamping Ø d 11 mm	308986 11
ER collet HP Nominal clamping Ø d 8 mm	309376 8
Pull stud Form B suitable for steep tapers 50	308640 50
ER collet with seal Nominal clamping Ø d 18 mm	309001 18
ER chuck key 1/2 inch socket for ER collet chuck 32	309700 32
Pull stud sealed, form B suitable for steep tapers 50	308620 50

ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 20 mm	309418 20
ER collet HP with seal Nominal clamping Ø d 7 mm	309377 7
ER collet HP Nominal clamping Ø d 14 mm	309376 14
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 12 mm	309432 12
ER collet with seal Nominal clamping Ø d 11 mm	309001 11
ER collet Nominal clamping Ø d 15 mm	308981 15
ER collet with seal Nominal clamping Ø d 15 mm	308986 15
ER collet Nominal clamping Ø d 11 mm	309000 11
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 9 mm	309418 9
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4 mm	309448 4
ER collet with seal Nominal clamping Ø d 18 mm	308986 18
ER collet HP with seal Nominal clamping Ø d 15 mm	309377 15
ER collet Nominal clamping Ø d 4 mm	308981 4
ER collet with seal Nominal clamping Ø d 4 mm	308986 4
ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm	309002 9
Pull stud Form A suitable for steep tapers 50	308600 50
ER collet with seal Nominal clamping Ø d 8 mm	308986 8
ER collet with seal and spray nozzles Nominal clamping Ø d 12 mm	309002 12
ER collet HP with seal Nominal clamping Ø d 8 mm	309377 8
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 6 mm	309418 6
ER collet with seal and spray nozzles Nominal clamping Ø d 20 mm	309002 20
ER collet for machine taps with seal Nominal clamping Ø d 14 mm	309414 14
ER collet Nominal clamping Ø d 10 mm	309000 10

ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309416 8
ER collet Nominal clamping Ø d 14 mm	308981 14
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 4,5 mm	309418 4,5
ER collet Nominal clamping Ø d 16 mm	309000 16
ER collet for machine taps with seal Nominal clamping Ø d 16 mm	309416 16
ER collet with seal and spray nozzles Nominal clamping Ø d 14 mm	309002 14
ER collet with seal Nominal clamping Ø d 14 mm	309001 14
ER collet HP Nominal clamping Ø d 7 mm	309376 7
ER collet HP with seal and spray nozzles Nominal clamping Ø d 18 mm	309378 18
ER collet Nominal clamping Ø d 12 mm	308981 12
ER collet HP Nominal clamping Ø d 16 mm	309376 16
Pull stud sealed, form B suitable for steep tapers 50	308650 50
ER collet HP with seal and spray nozzles Nominal clamping Ø d 4 mm	309378 4
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 16 mm	309418 16
ER collet Nominal clamping Ø d 5 mm	308981 5
ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309414 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 11 mm	309432 11
ER collet HP Nominal clamping Ø d 13 mm	309376 13
Pull stud 60° sealed suitable for steep tapers 50	308785 50
ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm	309002 3
ER collet HP with seal Nominal clamping Ø d 16 mm	309377 16
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 5 mm	309448 5

ER collet Nominal clamping Ø d 18 mm	309000 18
ER collet for machine taps with seal Nominal clamping Ø d 18 mm	309416 18
ER collet with seal Nominal clamping Ø d 15 mm	309001 15
ER collet with seal Nominal clamping Ø d 14 mm	308986 14
ER collet HP with seal Nominal clamping Ø d 17 mm	309377 17
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309432 4,5
ER collet with seal and spray nozzles Nominal clamping Ø d 8 mm	309002 8
ER collet HP with seal Nominal clamping Ø d 14 mm	309377 14
ER collet Nominal clamping Ø d 10 mm	308981 10
ER collet with seal Nominal clamping Ø d 17 mm	309001 17
ER collet with seal and spray nozzles Nominal clamping Ø d 18 mm	309002 18
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
ER collet with seal Nominal clamping Ø d 7 mm	308986 7
ER collet with seal Nominal clamping Ø d 20 mm	309001 20
ER collet with seal and spray nozzles Nominal clamping Ø d 15 mm	309002 15
ER collet HP with seal Nominal clamping Ø d 10 mm	309377 10
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 9 mm	309448 9
ER collet HP with seal Nominal clamping Ø d 13 mm	309377 13
ER collet HP with seal Nominal clamping Ø d 20 mm	309377 20
ER collet HP Nominal clamping Ø d 15 mm	309376 15
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309432 6
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 12 mm	309418 12

ER collet Nominal clamping Ø d 6 mm	309000 6
ER collet with seal and spray nozzles Nominal clamping Ø d 16 mm	309002 16
ER collet with seal Nominal clamping Ø d 10 mm	308986 10
ER collet HP with seal and spray nozzles Nominal clamping Ø d 6 mm	309378 6
ER collet Nominal clamping Ø d 3 mm	308981 3
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 14 mm	309448 14
ER collet Nominal clamping Ø d 18 mm	308981 18
ER collet with seal and spray nozzles Nominal clamping Ø d 19 mm	309002 19
ER collet with seal Nominal clamping Ø d 6 mm	309001 6
ER collet Nominal clamping Ø d 11 mm	308981 11
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309432 8
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 12 mm	309448 12
ER collet with seal Nominal clamping Ø d 16 mm	308986 16
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 8 mm	309448 8
ER collet for machine taps with seal Nominal clamping Ø d 10 mm	309416 10
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50	308810 50
ER collet Nominal clamping Ø d 7 mm	308981 7
ER collet HP Nominal clamping Ø d 3 mm	309376 3
ER collet HP with seal and spray nozzles Nominal clamping Ø d 10 mm	309378 10
ER collet HP Nominal clamping Ø d 9 mm	309376 9
ER chuck key for ER collet chuck 32	309680 32
ER collet for machine taps with seal Nominal clamping Ø d 20 mm	309416 20

ER plain bearing clamping nut for ER 32	309612 32
ER collet HP Nominal clamping Ø d 20 mm	309376 20
ER collet Nominal clamping Ø d 14 mm	309000 14
ER collet for machine taps with seal Nominal clamping Ø d 6 mm	309414 6
ER collet for machine taps with seal Nominal clamping Ø d 12 mm	309414 12
ER collet HP with seal and spray nozzles Nominal clamping Ø d 16 mm	309378 16
ER collet with seal Nominal clamping Ø d 17 mm	308986 17
ER collet for machine taps with seal Nominal clamping Ø d 14 mm	309416 14
ER collet for machine taps with seal Nominal clamping Ø d 9 mm	309414 9
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
ER collet HP with seal Nominal clamping Ø d 9 mm	309377 9
ER collet with seal Nominal clamping Ø d 3 mm	308986 3
ER collet HP with seal Nominal clamping Ø d 4 mm	309377 4
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 18 mm	309418 18
ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm	309002 7
ER collet HP with seal Nominal clamping Ø d 12 mm	309377 12
Pull stud 45° sealed suitable for steep tapers 50	308760 50
ER collet Nominal clamping Ø d 9 mm	309000 9
ER collet with seal Nominal clamping Ø d 20 mm	308986 20
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 8 mm	309418 8
ER collet for machine taps with seal Nominal clamping Ø d 11 mm	309414 11
ER collet Nominal clamping Ø d 8 mm	308981 8
ER collet Nominal clamping Ø d 13 mm	309000 13