

Garant
ER collet chuck, ultra-short, SK 40, for ER collet size: 32

Order data

Order number	300445 32
GTIN	4062406114381
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
Clamping $\varnothing D_1$	2-20 mm
Adapter	SK 40
Arbor standard	ISO 7388-1
Shape	AD
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HPC
Type of product	Collet chuck

Accessories

ET collet with radial compensation for tapping and reaming Nominal clamping $\varnothing d$ 11 mm	309448 11
Pull stud 90° sealed suitable for steep tapers 40	308795 40
ER collet HP with seal Nominal clamping $\varnothing d$ 14 mm	309377 14
Pull stud Mazak, form A suitable for steep tapers 40M	308670 40M
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
ER collet with seal and spray nozzles Nominal clamping $\varnothing d$ 8 mm	309002 8
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
ER collet HP with seal Nominal clamping $\varnothing d$ 7 mm	309377 7
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
ER collet for machine taps with seal and spray nozzles Nominal clamping $\varnothing d$ 16 mm	309418 16
ER collet HP with seal Nominal clamping $\varnothing d$ 19 mm	309377 19
ER collet for machine taps with seal Nominal clamping $\varnothing d$ 14 mm	309414 14
	309378 18

ER collet HP with seal and spray nozzles Nominal clamping Ø d 18 mm	
ER collet for machine taps with seal Nominal clamping Ø d 10 mm	309416 10
ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm	309002 5
ER collet Nominal clamping Ø d 19 mm	308981 19
ER collet HP with seal Nominal clamping Ø d 10 mm	309377 10
ER collet with seal Nominal clamping Ø d 6 mm	308986 6
Special pull stud with internal thread suitable for steep tapers 40	308740 40
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 8 mm	309418 8
Pull stud 60° sealed suitable for steep tapers 40	308785 40
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 20 mm	309418 20
ER collet with seal Nominal clamping Ø d 12 mm	309001 12
ER collet with seal Nominal clamping Ø d 3 mm	308986 3
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 11 mm	308986 11
ER collet Nominal clamping Ø d 11 mm	308981 11
ER collet Nominal clamping Ø d 20 mm	308981 20
ER collet Nominal clamping Ø d 9 mm	309000 9
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
ER collet with seal Nominal clamping Ø d 14 mm	308986 14
ER collet HP Nominal clamping Ø d 7 mm	309376 7
ER collet Nominal clamping Ø d 8 mm	309000 8
ER collet with seal Nominal clamping Ø d 13 mm	309001 13
ER collet Nominal clamping Ø d 16 mm	308981 16
	309414 18

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

Pull stud 45° sealed suitable for steep tapers 40

308765 40

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

309416 7

ER collet for machine taps with seal Nominal clamping Ø d 9 mm

309416 9

ER collet Nominal clamping Ø d 13 mm

309000 13

ER collet HP with seal and spray nozzles Nominal clamping Ø d 12 mm

309378 12

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

309418 10

ER collet Nominal clamping Ø d 7 mm

309000 7

ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm

309002 9

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

309002 14

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

309416 11

ER collet HP with seal Nominal clamping Ø d 6 mm

309377 6

Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40

308810 40

Hurco 45° pull stud with 4-mm bore and fit sealed suitable for steep tapers 40

308801 40

ER collet Nominal clamping Ø d 8 mm

308981 8

ER collet Nominal clamping Ø d 3 mm

309000 3

ER collet with seal Nominal clamping Ø d 5 mm

309001 5

ER collet with seal Nominal clamping Ø d 17 mm

308986 17

ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 14 mm

309448 14

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

309378 6

ER collet with seal Nominal clamping Ø d 6 mm

309001 6

Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
ER collet HP Nominal clamping Ø d 14 mm	309376 14
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 4,5 mm	309418 4,5
ER collet with seal Nominal clamping Ø d 7 mm	308986 7
ER collet Nominal clamping Ø d 5 mm	308981 5
ER collet HP with seal and spray nozzles Nominal clamping Ø d 8 mm	309378 8
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 12 mm	309448 12
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309432 4,5
Pull stud 90° sealed suitable for steep tapers 40	308790 40
ER collet with seal Nominal clamping Ø d 5 mm	308986 5
ER chuck key 1/2 inch socket for ER collet chuck 40	309700 40
ER collet HP with seal Nominal clamping Ø d 8 mm	309377 8
ER collet Nominal clamping Ø d 18 mm	308981 18
ER collet with seal Nominal clamping Ø d 7 mm	309001 7
Pull stud sealed, form B suitable for steep tapers 40	308650 40
ER collet for machine taps with seal Nominal clamping Ø d 9 mm	309414 9
ER collet HP Nominal clamping Ø d 11 mm	309376 11
ER collet with seal Nominal clamping Ø d 9 mm	308986 9
ER collet for machine taps with seal Nominal clamping Ø d 12 mm	309416 12
ER collet Nominal clamping Ø d 3 mm	308981 3
ER collet with seal Nominal clamping Ø d 13 mm	308986 13
ER collet with seal and spray nozzles Nominal clamping Ø d 17 mm	309002 17
ER collet HP with seal and spray nozzles Nominal clamping Ø d 10 mm	309378 10

Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309414 8
ER collet with seal Nominal clamping Ø d 15 mm	309001 15
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 6 mm	309418 6
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 7 mm	309448 7
ER collet with seal Nominal clamping Ø d 8 mm	309001 8
ER collet with seal and spray nozzles Nominal clamping Ø d 18 mm	309002 18
ER collet HP with seal Nominal clamping Ø d 5 mm	309377 5
ER collet Nominal clamping Ø d 14 mm	308981 14
ER collet HP Nominal clamping Ø d 9 mm	309376 9
ER collet with seal and spray nozzles Nominal clamping Ø d 16 mm	309002 16
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 11 mm	309432 11
Pull stud sealed suitable for steep tapers 40	308660 40
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 14 mm	309418 14
ER collet with seal Nominal clamping Ø d 18 mm	309001 18
ER clamping nut for HiRunER collet chucks for ER 32	309617 32
ER collet Nominal clamping Ø d 10 mm	308981 10
ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm	309002 4
ER collet Nominal clamping Ø d 15 mm	309000 15
ER collet Nominal clamping Ø d 7 mm	308981 7
ER collet Nominal clamping Ø d 12 mm	309000 12
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4,5 mm	309448 4,5
ER collet with seal Nominal clamping Ø d 19 mm	308986 19

ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 18 mm	309418 18
ER collet HP with seal Nominal clamping Ø d 12 mm	309377 12
ER collet Nominal clamping Ø d 5 mm	309000 5
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
ER collet Nominal clamping Ø d 18 mm	309000 18
ER collet HP with seal and spray nozzles Nominal clamping Ø d 20 mm	309378 20
ER chuck key 1/2 inch socket for ER collet chuck 32	309700 32
ER chuck key for ER collet chuck 32	309680 32
ER collet with seal Nominal clamping Ø d 4 mm	308986 4
ER collet with seal Nominal clamping Ø d 14 mm	309001 14
Pull stud Form B suitable for steep tapers 40	308640 40
ER collet for machine taps with seal Nominal clamping Ø d 7 mm	309414 7
ER collet for machine taps with seal Nominal clamping Ø d 11 mm	309414 11
ER collet with seal and spray nozzles Nominal clamping Ø d 15 mm	309002 15
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4 mm	309448 4
ER collet Nominal clamping Ø d 6 mm	308981 6
ER collet with seal Nominal clamping Ø d 11 mm	309001 11
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
ER collet for machine taps with seal Nominal clamping Ø d 16 mm	309416 16
ER collet with seal Nominal clamping Ø d 19 mm	309001 19
ER collet HP Nominal clamping Ø d 12 mm	309376 12
ER collet with seal Nominal clamping Ø d 8 mm	308986 8
ER collet for machine taps with seal Nominal clamping Ø d 10 mm	309414 10

ER collet Nominal clamping Ø d 9 mm	308981 9
ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm	309002 3
ER collet Nominal clamping Ø d 4 mm	308981 4
Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 7 mm	309418 7
ER collet HP with seal Nominal clamping Ø d 16 mm	309377 16
ER collet Nominal clamping Ø d 6 mm	309000 6
ER collet HP Nominal clamping Ø d 17 mm	309376 17
ER collet for machine taps with seal Nominal clamping Ø d 14 mm	309416 14
ER collet Nominal clamping Ø d 15 mm	308981 15
ER collet HP Nominal clamping Ø d 2 mm	309376 2
ER collet HP with seal Nominal clamping Ø d 3 mm	309377 3
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 9 mm	309448 9
ER collet with seal Nominal clamping Ø d 20 mm	309001 20
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 6 mm	309448 6
Pull stud sealed, form B suitable for steep tapers 40	308620 40
ER collet HP with seal and spray nozzles Nominal clamping Ø d 4 mm	309378 4
ER collet for machine taps with seal Nominal clamping Ø d 18 mm	309416 18
ER collet Nominal clamping Ø d 11 mm	309000 11
ER collet HP with seal Nominal clamping Ø d 17 mm	309377 17
ER collet HP Nominal clamping Ø d 3 mm	309376 3
Torque wrench with reversible ratchet maximum torque 200 N·m	656050 200
ER collet HP with seal Nominal clamping Ø d 13 mm	309377 13

Pull stud sealed suitable for steep tapers 40	308635 40
ER collet with seal and spray nozzles Nominal clamping \varnothing d 7 mm	309002 7
ER collet for machine taps with seal Nominal clamping \varnothing d 6 mm	309416 6
ER collet HP with seal Nominal clamping \varnothing d 20 mm	309377 20
ER collet with seal Nominal clamping \varnothing d 12 mm	308986 12
ER collet with seal Nominal clamping \varnothing d 16 mm	309001 16
ER collet HP Nominal clamping \varnothing d 15 mm	309376 15
ER collet HP with seal Nominal clamping \varnothing d 9 mm	309377 9
ER collet with seal and spray nozzles Nominal clamping \varnothing d 6 mm	309002 6
ER collet with seal Nominal clamping \varnothing d 18 mm	308986 18
ER collet Nominal clamping \varnothing d 14 mm	309000 14
ET collet for thread tapping, with axial compensation Nominal clamping \varnothing d 6 mm	309432 6
ER collet with seal Nominal clamping \varnothing d 15 mm	308986 15
ER collet with seal and spray nozzles Nominal clamping \varnothing d 10 mm	309002 10
ER collet HP with seal and spray nozzles Nominal clamping \varnothing d 14 mm	309378 14
ER collet Nominal clamping \varnothing d 17 mm	308981 17
ER collet HP with seal Nominal clamping \varnothing d 4 mm	309377 4
ER collet with seal Nominal clamping \varnothing d 10 mm	309001 10
ER collet with seal and spray nozzles Nominal clamping \varnothing d 13 mm	309002 13
ER collet HP with seal Nominal clamping \varnothing d 15 mm	309377 15
ER collet for machine taps with seal Nominal clamping \varnothing d 20 mm	309414 20
ER collet with seal Nominal clamping \varnothing d 17 mm	309001 17
ET collet with radial compensation for tapping and reaming Nominal clamping \varnothing d 8 mm	309448 8

ER chuck key for ER collet chuck 40	309680 40
ER collet with seal and spray nozzles Nominal clamping Ø d 11 mm	309002 11
ER collet Nominal clamping Ø d 16 mm	309000 16
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 5 mm	309448 5
ER clamping nut for ER 32	309580 32
ER collet HP Nominal clamping Ø d 5 mm	309376 5
ER collet Nominal clamping Ø d 20 mm	309000 20
ER collet HP Nominal clamping Ø d 4 mm	309376 4
ER collet HP with seal and spray nozzles Nominal clamping Ø d 16 mm	309378 16
ER collet for machine taps with seal Nominal clamping Ø d 12 mm	309414 12
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309432 7
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 12 mm	309432 12
ER collet with seal and spray nozzles Nominal clamping Ø d 12 mm	309002 12
ER collet for machine taps with seal Nominal clamping Ø d 4,5 mm	309416 4,5
ER collet with seal Nominal clamping Ø d 4 mm	309001 4
ER collet for machine taps with seal Nominal clamping Ø d 6 mm	309414 6
Pull stud sealed, form A suitable for steep tapers 40	308610 40
ER collet Nominal clamping Ø d 10 mm	309000 10
ER collet with seal and spray nozzles Nominal clamping Ø d 19 mm	309002 19
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 9 mm	309418 9
ER collet with seal Nominal clamping Ø d 3 mm	309001 3
Pull stud 45° sealed suitable for steep tapers 40	308760 40

ER collet HP with seal Nominal clamping Ø d 11 mm	309377 11
ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309416 8
ER collet with seal Nominal clamping Ø d 10 mm	308986 10
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
ER collet HP Nominal clamping Ø d 16 mm	309376 16
ER collet with seal Nominal clamping Ø d 9 mm	309001 9
ER collet HP Nominal clamping Ø d 20 mm	309376 20
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
ER collet with seal Nominal clamping Ø d 20 mm	308986 20
ER collet HP Nominal clamping Ø d 19 mm	309376 19
ER collet with seal Nominal clamping Ø d 16 mm	308986 16
ER collet Nominal clamping Ø d 4 mm	309000 4
ER collet HP Nominal clamping Ø d 8 mm	309376 8
ER collet Nominal clamping Ø d 12 mm	308981 12
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309432 10
ER collet HP Nominal clamping Ø d 6 mm	309376 6
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 11 mm	309418 11
ER collet for machine taps with seal Nominal clamping Ø d 20 mm	309416 20
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309432 9
ER collet Nominal clamping Ø d 19 mm	309000 19
ER collet HP with seal Nominal clamping Ø d 18 mm	309377 18
ER collet HP Nominal clamping Ø d 10 mm	309376 10
ER plain bearing clamping nut for ER 32	309612 32
ER collet HP Nominal clamping Ø d 13 mm	309376 13
ER collet HP Nominal clamping Ø d 18 mm	309376 18

ER collet Nominal clamping \varnothing d 13 mm	308981 13
ER collet with seal and spray nozzles Nominal clamping \varnothing d 20 mm	309002 20
ER collet for machine taps with seal Nominal clamping \varnothing d 16 mm	309414 16
ER collet for machine taps with seal and spray nozzles Nominal clamping \varnothing d 12 mm	309418 12
ET collet for thread tapping, with axial compensation Nominal clamping \varnothing d 8 mm	309432 8
ER collet Nominal clamping \varnothing d 17 mm	309000 17
ER clamping nut High Speed for ER 32	309610 32
ER collet for machine taps with seal Nominal clamping \varnothing d 4,5 mm	309414 4,5