



## ER collet chuck Form AD, SK 30 short, for ER collet size: 32



### Order data

Order number	300465 32
GTIN	4045197674364
Item class	32A

### Description

#### Version:

Taper ground internally and externally. With Balluff/RFID chip bore.

#### HOLEX –

HOLEX precision clamping nut, balanced (G6.3 / 18,000 rpm, all shanks fine bead blasted. Balancing quality G6.3 / 18,000 rpm).

#### Application:

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

#### Supplied with:

Clamping nut

#### Optional extras:

Pull studs (PS) No. 308600 – 308806, PS pull stud wrenches No.308820 – 308835, ER chuck key No. 309680 – 613300, ER collets No. 308901 – 309449, ER clamping nuts No. 309615 (for sealing rings), sealing rings No. 309625 – 309645 (for No. 309615).

Machining strategy: HSC

Clamping range: 2 - 20 mm

Overhang dimension A: 60 mm

External Ø D: 50 mm

Spare GARANT high-speed clamping nut No. 309610: 32

Spare HOLEX nut No. 309580: 32

### Technical description

Spare GARANT high-speed clamping nut No. 309610	32
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for ER collets	32
Clamping range	2 - 20 mm
Spare HOLEX nut No. 309580	32
Overhang dimension A	60 mm
External Ø D	50 mm
Clamping Ø D <sub>1</sub>	2-20 mm
Adapter	SK 30 short
Arbor standard	ISO 7388-1
Shape	AD
Balance quality G at rotational speed	G 6.3 at 18,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Collet chuck

## Accessories

ER collet Nominal clamping Ø d 8 mm	309000 8
ER collet with seal Nominal clamping Ø d 7 mm	309001 7
ER collet HP with seal and spray nozzles Nominal clamping Ø d 12 mm	309378 12
ER collet Nominal clamping Ø d 6 mm	308981 6
ER collet with seal Nominal clamping Ø d 14 mm	308986 14
ER collet for machine taps with seal Nominal clamping Ø d 11 mm	309416 11
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309432 7
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

ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 11 mm	309448 11
ER collet HP Nominal clamping Ø d 7 mm	309376 7
ER collet Nominal clamping Ø d 10 mm	308981 10
ER collet Nominal clamping Ø d 14 mm	308981 14
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 10 mm	309448 10
ER collet for machine taps with seal Nominal clamping Ø d 6 mm	309416 6
ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309414 8
ER collet HP Nominal clamping Ø d 6 mm	309376 6
ER collet with seal and spray nozzles Nominal clamping Ø d 15 mm	309002 15
ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm	309002 4
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4,5 mm	309448 4,5
ER collet set 18 pieces 3–20 mm with seal	309284
ER collet Nominal clamping Ø d 15 mm	309000 15
ER collet with seal Nominal clamping Ø d 8 mm	309001 8
ER collet with seal Nominal clamping Ø d 20 mm	309001 20
ER collet with seal Nominal clamping Ø d 6 mm	309001 6
Pull stud 60° sealed suitable for steep tapers 30	308785 30
ER collet Nominal clamping Ø d 9 mm	308981 9
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4 mm	309448 4
ER collet with seal and spray nozzles Nominal clamping Ø d 19 mm	309002 19
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309432 4,5

ER collet HP with seal Nominal clamping Ø d 11 mm	309377 11
ER collet for machine taps with seal Nominal clamping Ø d 6 mm	309414 6
ER collet Nominal clamping Ø d 12 mm	308981 12
ER collet Nominal clamping Ø d 8 mm	308981 8
ER collet Nominal clamping Ø d 3 mm	309000 3
ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm	309002 6
ER collet set 18 pieces 3–20 mm with seal and spray nozzles	309285
ER collet with seal Nominal clamping Ø d 20 mm	308986 20
ER collet with seal Nominal clamping Ø d 17 mm	309001 17
ER collet Nominal clamping Ø d 7 mm	309000 7
ER collet set 18 pieces 3–20 mm	309024
ER collet with seal and spray nozzles Nominal clamping Ø d 18 mm	309002 18
ER collet with seal and spray nozzles Nominal clamping Ø d 12 mm	309002 12
ER collet HP with seal Nominal clamping Ø d 10 mm	309377 10
ER collet HP with seal Nominal clamping Ø d 3 mm	309377 3
ER collet Nominal clamping Ø d 9 mm	309000 9
ER collet HP with seal and spray nozzles Nominal clamping Ø d 16 mm	309378 16
ER collet Nominal clamping Ø d 17 mm	308981 17
ER collet for machine taps with seal Nominal clamping Ø d 16 mm	309414 16
ER clamping nut for HiRunER collet chucks for ER 32	309617 32
ER collet HP with seal Nominal clamping Ø d 14 mm	309377 14
ER collet with seal Nominal clamping Ø d 7 mm	308986 7
ER collet with seal Nominal clamping Ø d 16 mm	309001 16
ER collet HP with seal Nominal clamping Ø d 18 mm	309377 18
ER collet Nominal clamping Ø d 7 mm	308981 7

ER collet with seal and spray nozzles Nominal clamping Ø d 17 mm	309002 17
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 14 mm	309448 14
ER collet Nominal clamping Ø d 3 mm	308981 3
ER collet Nominal clamping Ø d 4 mm	308981 4
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 11 mm	309432 11
ER collet HP Nominal clamping Ø d 11 mm	309376 11
ER collet with seal Nominal clamping Ø d 5 mm	309001 5
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 18 mm	309418 18
ER clamping nut for ER 32	309580 32
ER collet HP with seal Nominal clamping Ø d 19 mm	309377 19
ER collet HP with seal Nominal clamping Ø d 15 mm	309377 15
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 18 mm	309416 18
ER collet Nominal clamping Ø d 12 mm	309000 12
ER collet with seal and spray nozzles Nominal clamping Ø d 20 mm	309002 20
ER collet with seal Nominal clamping Ø d 13 mm	309001 13
ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309416 8
ER collet Nominal clamping Ø d 16 mm	309000 16
ER collet HP Nominal clamping Ø d 16 mm	309376 16
ER collet with seal Nominal clamping Ø d 8 mm	308986 8
ER collet set HP with seal (4; 6; 8; 10; 12; 14; 16; 20mm), 469 E	309397
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 6 mm	308986 6

ER collet with seal and spray nozzles Nominal clamping Ø d 11 mm	309002 11
ER collet HP with seal and spray nozzles Nominal clamping Ø d 18 mm	309378 18
ER collet with seal Nominal clamping Ø d 17 mm	308986 17
ER collet HP with seal Nominal clamping Ø d 7 mm	309377 7
ER collet with seal Nominal clamping Ø d 4 mm	308986 4
ER chuck key for ER collet chuck 32	309680 32
Pull stud sealed, form A suitable for steep tapers 30	308610 30
ER collet HP Nominal clamping Ø d 18 mm	309376 18
ER collet Nominal clamping Ø d 13 mm	308981 13
ER collet Nominal clamping Ø d 10 mm	309000 10
ER collet HP Nominal clamping Ø d 9 mm	309376 9
ER collet with seal Nominal clamping Ø d 11 mm	308986 11
ER collet HP Nominal clamping Ø d 2 mm	309376 2
ER collet HP Nominal clamping Ø d 15 mm	309376 15
ER collet HP with seal and spray nozzles Nominal clamping Ø d 20 mm	309378 20
ER collet HP Nominal clamping Ø d 4 mm	309376 4
ER collet with seal and spray nozzles Nominal clamping Ø d 14 mm	309002 14
ER collet with seal Nominal clamping Ø d 11 mm	309001 11
Pull stud 45° sealed suitable for steep tapers 30	308760 30
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 19 mm	309001 19
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 6 mm	309448 6
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 12 mm	308986 12
	309378 4

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

ER collet HP with seal Nominal clamping Ø d 16 mm	309377 16
ER collet HP Nominal clamping Ø d 8 mm	309376 8
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 16 mm	309418 16
ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm	309002 9
ER collet with seal Nominal clamping Ø d 18 mm	309001 18
ER collet Nominal clamping Ø d 13 mm	309000 13
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 12 mm	309414 12
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 5 mm	309448 5
ER collet HP with seal Nominal clamping Ø d 17 mm	309377 17
ER collet with seal Nominal clamping Ø d 16 mm	308986 16
ER collet HP Nominal clamping Ø d 12 mm	309376 12
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 13 mm	309002 13
ER collet HP with seal Nominal clamping Ø d 13 mm	309377 13
ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm	309002 3
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309432 6
ER collet with seal Nominal clamping Ø d 3 mm	308986 3
ER collet Nominal clamping Ø d 14 mm	309000 14
ER clamping nut High Speed for ER 32	309610 32
ER collet set 18 pieces 3–20 mm	309280
ER collet HP with seal Nominal clamping Ø d 4 mm	309377 4

ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm	309002 7
ER collet Nominal clamping Ø d 15 mm	308981 15
ER collet HP with seal and spray nozzles Nominal clamping Ø d 10 mm	309378 10
ER collet Nominal clamping Ø d 6 mm	309000 6
ER collet Nominal clamping Ø d 20 mm	309000 20
ER collet Nominal clamping Ø d 5 mm	309000 5
ER collet with seal Nominal clamping Ø d 15 mm	308986 15
ER collet Nominal clamping Ø d 20 mm	308981 20
ER collet HP with seal Nominal clamping Ø d 12 mm	309377 12
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 12 mm	309418 12
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 8 mm	309002 8
ER collet HP with seal Nominal clamping Ø d 8 mm	309377 8
ER collet Nominal clamping Ø d 19 mm	308981 19
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 14 mm	309414 14
ER collet HP Nominal clamping Ø d 19 mm	309376 19
ER collet for machine taps with seal Nominal clamping Ø d 9 mm	309414 9
ER collet for machine taps with seal Nominal clamping Ø d 10 mm	309416 10
ER collet Nominal clamping Ø d 19 mm	309000 19
ER collet Nominal clamping Ø d 5 mm	308981 5
ER collet with seal Nominal clamping Ø d 14 mm	309001 14
ER collet with seal Nominal clamping Ø d 3 mm	309001 3



ER collet for machine taps with seal Nominal clamping Ø d 14 mm	309416 14
ER collet HP Nominal clamping Ø d 5 mm	309376 5
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309432 8
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 10 mm	309002 10
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 20 mm	309418 20
ER collet HP with seal and spray nozzles Nominal clamping Ø d 6 mm	309378 6
ER plain bearing clamping nut for ER 32	309612 32
ER collet for machine taps with seal Nominal clamping Ø d 18 mm	309414 18
Pull stud 45° sealed suitable for steep tapers 30	308765 30
ER collet with seal Nominal clamping Ø d 18 mm	308986 18
ER collet with seal Nominal clamping Ø d 15 mm	309001 15
ER collet with seal Nominal clamping Ø d 12 mm	309001 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 10 mm	309414 10
ER collet Nominal clamping Ø d 18 mm	309000 18
ER collet with seal and spray nozzles Nominal clamping Ø d 16 mm	309002 16
ER collet for machine taps with seal Nominal clamping Ø d 9 mm	309416 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 12 mm	309432 12
ER collet HP with seal Nominal clamping Ø d 9 mm	309377 9
ER collet for machine taps with seal Nominal clamping Ø d 20 mm	309414 20

ER collet with seal Nominal clamping Ø d 10 mm	309001 10
ER collet Nominal clamping Ø d 11 mm	309000 11
ER collet HP with seal Nominal clamping Ø d 6 mm	309377 6
ER collet with seal Nominal clamping Ø d 5 mm	308986 5
ER collet Nominal clamping Ø d 4 mm	309000 4
ER collet with seal Nominal clamping Ø d 9 mm	308986 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309432 10
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 8 mm	309418 8
ER collet HP Nominal clamping Ø d 20 mm	309376 20
ER collet HP Nominal clamping Ø d 17 mm	309376 17
ER collet HP with seal Nominal clamping Ø d 20 mm	309377 20
ER collet Nominal clamping Ø d 11 mm	308981 11
ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 9 mm	309448 9
ER collet HP Nominal clamping Ø d 10 mm	309376 10
ER collet with seal Nominal clamping Ø d 9 mm	309001 9
ER collet for machine taps with seal Nominal clamping Ø d 4,5 mm	309414 4,5
ER collet Nominal clamping Ø d 18 mm	308981 18
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 14 mm	309418 14
ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm	309002 5
ER collet with seal Nominal clamping Ø d 19 mm	308986 19
ER collet with seal Nominal clamping Ø d 10 mm	308986 10
ER collet with seal Nominal clamping Ø d 13 mm	308986 13
ER collet for machine taps with seal Nominal clamping Ø d 12 mm	309416 12
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 10 mm	309418 10

ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 11 mm	309418 11
ER collet set 8 pieces 4–16, 20 mm with seal	309026
ER collet set HP (4; 6; 8; 10; 12; 14; 16; 20mm), 470 E	309396
ER collet HP Nominal clamping Ø d 14 mm	309376 14
ER collet HP with seal Nominal clamping Ø d 5 mm	309377 5
ER collet HP Nominal clamping Ø d 13 mm	309376 13
ER collet for machine taps with seal Nominal clamping Ø d 4,5 mm	309416 4,5
ER collet Nominal clamping Ø d 16 mm	308981 16
ER collet HP with seal and spray nozzles Nominal clamping Ø d 14 mm	309378 14
ER collet with seal Nominal clamping Ø d 4 mm	309001 4
ER collet HP Nominal clamping Ø d 3 mm	309376 3
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 20 mm	309416 20