HOLEX

ER collet chuck Form AD, SK 50 A = 100, for ER collet size: 25 ER

Order data

Order number	300585 25
GTIN	4062406109561
Item class	32A

Description

Version:
Taper ground internally and externally. With Balluffchip 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: 1 - 16 mm
External ∅ D: 42 mm
Spare GARANT high-speed clamping nut No. 309610: 25
Spare HOLEX nut No. 309580: 25

Technical description

Spare HOLEX nut No. 309580	25
External ∅ D	42 mm

Clamping range	1 - 16 mm
Spare GARANT high-speed clamping nut No. 309610	25
Adapter	SK 50 A = 100
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 ∅ d 16 mm	308960 16
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 4 mm	309447 4
ER collet with seal and spray nozzles Nominal clamping ∅ d 9 mm	308962 9
ER collet Nominal clamping ∅ d 8 mm	308960 8
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 9 mm	309447 9
Torque wrench with reversible ratchet maximum torque 200 Nm	656050 200
ER collet with seal Nominal clamping ∅ d 14 mm	308959 14
Pull stud sealed suitable for steep tapers 50	308660 50
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 14 mm	309413 14
ER collet for machine taps with seal Nominal clamping ∅ d 12 mm	309411 12
ER chuck key for ER collet chuck 25	309680 25
	309409 6

ER collet for machine taps with seal Nominal clamping ∅ d 6 mm	
ER collet with seal Nominal clamping ∅ d 16 mm	308959 16
ER collet for machine taps with seal Nominal clamping ∅ d 4,5 mm	309411 4,5
ER collet with seal Nominal clamping ∅ d 10 mm	308946 10
ER collet with seal Nominal clamping ∅ d 5 mm	308959 5
ER collet Nominal clamping ∅ d 5 mm	308941 5
ER collet with seal Nominal clamping ∅ d 10 mm	308959 10
Pull stud sealed, form B suitable for steep tapers 50	308650 50
ER collet with seal and spray nozzles Nominal clamping ∅ d 16 mm	308962 16
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 10 mm	309430 10
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 10 mm	309447 10
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
ER collet with seal Nominal clamping ∅ d 12 mm	308959 12
ER collet with seal Nominal clamping ∅ d 3 mm	308959 3
ER collet with seal and spray nozzles Nominal clamping ∅ d 8 mm	308962 8
Pull stud Form B suitable for steep tapers 50	308640 50
ER clamping nut for HiRunER collet chucks for ER 25	309617 25
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 8 mm	309447 8
ER collet with seal and spray nozzles Nominal clamping ∅ d 7 mm	308962 7
ER collet Nominal clamping ∅ d 15 mm	308960 15
ER collet with seal Nominal clamping ∅ d 13 mm	308946 13
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 6 mm	309413 6
	308962 6

ER collet with seal and spray nozzles Nominal clamping ∅ d 6 mm	
ER collet Nominal clamping ∅ d 2 mm	308960 2
ER collet Nominal clamping ∅ d 2 mm	308941 2
ER collet Nominal clamping ∅ d 12 mm	308941 12
ER collet with seal Nominal clamping ∅ d 9 mm	308959 9
ER collet Nominal clamping ∅ d 14 mm	308941 14
ER clamping nut High Speed for ER 25	309610 25
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 7 mm	309413 7
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 8 mm	309413 8
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
ER collet for machine taps with seal Nominal clamping ∅ d 16 mm	309411 16
ER collet with seal Nominal clamping ∅ d 8 mm	308946 8
ER collet Nominal clamping ∅ d 10 mm	308960 10
ER collet with seal Nominal clamping ∅ d 11 mm	308946 11
ER collet for machine taps with seal Nominal clamping ∅ d 14 mm	309411 14
ER collet Nominal clamping ∅ d 11 mm	308941 11
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 3,5 mm	309430 3,5
ER collet for machine taps with seal Nominal clamping ∅ d 6 mm	309411 6
ER collet with seal Nominal clamping ∅ d 6 mm	308959 6
ER collet with seal Nominal clamping ∅ d 8 mm	308959 8
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 2,8 mm	309430 2,8
Pull stud 60° sealed suitable for steep tapers 50	308785 50

ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 9 mm	309413 9
ER collet with seal Nominal clamping ∅ d 7 mm	308959 7
ER collet with seal Nominal clamping ∅ d 15 mm	308946 15
ER plain bearing clamping nut for ER 25	309612 25
ER collet with seal Nominal clamping ∅ d 16 mm	308946 16
ER collet for machine taps with seal Nominal clamping ∅ d 4,5 mm	309409 4,5
ER clamping nut for ER 25	309580 25
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 12 mm	309413 12
ER collet Nominal clamping ∅ d 4 mm	308960 4
ER collet Nominal clamping ∅ d 13 mm	308960 13
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 9 mm	309430 9
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 4,5 mm	309447 4,5
ER collet for machine taps with seal Nominal clamping ∅ d 9 mm	309409 9
ER collet with seal Nominal clamping ∅ d 3 mm	308946 3
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 4,5 mm	309413 4,5
ER collet Nominal clamping ∅ d 12 mm	308960 12
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 7 mm	309430 7
ER collet Nominal clamping ∅ d 7 mm	308960 7
ER collet Nominal clamping ∅ d 3 mm	308960 3
ER collet for machine taps with seal Nominal clamping ∅ d 7 mm	309409 7
ER collet with seal and spray nozzles Nominal clamping ∅ d 5 mm	308962 5
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 5 mm	309447 5

ER collet Nominal clamping ∅ d 13 mm	308941 13
ER collet Nominal clamping ∅ d 5 mm	308960 5
Pull stud sealed, form B suitable for steep tapers 50	308620 50
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 4,5 mm	309430 4,5
ER collet with seal Nominal clamping ∅ d 7 mm	308946 7
ER collet for machine taps with seal Nominal clamping ∅ d 10 mm	309411 10
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 3,5 mm	309447 3,5
ER collet Nominal clamping ∅ d 3 mm	308941 3
Pull stud 90° sealed suitable for steep tapers 50	308795 50
ER collet with seal and spray nozzles Nominal clamping ∅ d 3 mm	308962 3
ER collet Nominal clamping ∅ d 10 mm	308941 10
ER collet with seal and spray nozzles Nominal clamping ∅ d 4 mm	308962 4
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud Form A suitable for steep tapers 50	308600 50
ER collet with seal and spray nozzles Nominal clamping ∅ d 13 mm	308962 13
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50	308810 50
ER collet with seal Nominal clamping ∅ d 5 mm	308946 5
ER collet Nominal clamping ∅ d 6 mm	308941 6
ER collet with seal and spray nozzles Nominal clamping ∅ d 15 mm	308962 15
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
ER collet with seal and spray nozzles Nominal clamping ∅ d 12 mm	308962 12
ER collet Nominal clamping ∅ d 2,5 mm	308941 2,5

ER collet with seal and spray nozzles Nominal clamping ∅ d 14 mm	308962 14
ER collet with seal and spray nozzles Nominal clamping ∅ d 11 mm	308962 11
ER collet for machine taps with seal Nominal clamping ∅ d 12 mm	309409 12
Special pull stud with internal thread suitable for steep tapers 50	308740 50
ER collet Nominal clamping ∅ d 16 mm	308941 16
ER collet with seal Nominal clamping ∅ d 15 mm	308959 15
ER collet with seal Nominal clamping ∅ d 9 mm	308946 9
ER collet with seal Nominal clamping ∅ d 13 mm	308959 13
ER collet Nominal clamping ∅ d 11 mm	308960 11
Pull stud 45° sealed suitable for steep tapers 50	308760 50
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 7 mm	309447 7
ER collet with seal Nominal clamping ∅ d 4 mm	308946 4
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 6 mm	309447 6
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 8 mm	309430 8
Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
ER collet Nominal clamping ∅ d 7 mm	308941 7
ER collet Nominal clamping ∅ d 14 mm	308960 14
ER collet for machine taps with seal Nominal clamping ∅ d 14 mm	309409 14
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
ET collet with radial compensation for tapping and reaming Nominal clamping ∅ d 3 mm	309447 3
ER collet Nominal clamping ∅ d 9 mm	308941 9
ER collet for machine taps with seal Nominal clamping ∅ d 9 mm	309411 9

ER collet for machine taps with seal Nominal clamping ∅ d 11 mm	309409 11
ER collet with seal Nominal clamping ∅ d 11 mm	308959 11
ER collet for machine taps with seal Nominal clamping ∅ d 10 mm	309409 10
ER collet with seal Nominal clamping ∅ d 6 mm	308946 6
ER collet Nominal clamping ∅ d 9 mm	308960 9
ER collet Nominal clamping ∅ d 8 mm	308941 8
ER collet for machine taps with seal Nominal clamping ∅ d 11 mm	309411 11
ER collet with seal Nominal clamping ∅ d 14 mm	308946 14
ER collet for machine taps with seal Nominal clamping ∅ d 8 mm	309411 8
ER collet Nominal clamping ∅ d 4 mm	308941 4
ER collet with seal Nominal clamping ∅ d 4 mm	308959 4
ET collet for thread tapping, with axial compensation Nominal clamping ∅ d 6 mm	309430 6
ER collet with seal Nominal clamping ∅ d 12 mm	308946 12
Pull stud 45° sealed suitable for steep tapers 50	308765 50
ER collet with seal and spray nozzles Nominal clamping ∅ d 10 mm	308962 10
ER collet for machine taps with seal Nominal clamping ∅ d 7 mm	309411 7
ER collet Nominal clamping ∅ d 15 mm	308941 15
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 11 mm	309413 11
ER collet for machine taps with seal and spray nozzles Nominal clamping ∅ d 10 mm	309413 10
ER collet for machine taps with seal Nominal clamping ∅ d 8 mm	309409 8
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
ER collet Nominal clamping ∅ d 6 mm	308960 6

ER collet for machine taps with seal Nominal clamping ∅ d 16 mm	309409 16