

Garant
ER collet chuck mini / slim Form ADB, SK 50 A = 100, for ER collet size: 16 ER


Order data

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| Order number | 300667 16 |
| GTIN | 4062406109462 |
| Item class | 31A |

Description

Version:

Clamping nut finely balanced **for HSC**. ER11 through bored. Shanks hard turned (smooth cutting action).

Supplied with:

High speed ER mini nut No. 309650.

Optional extras:

ER collets No. 308881 – 309434, ER lock wrench No. 309740.

Machining strategy: HSC

Clamping range: 0.5 - 10 mm

External Ø D: 22 mm

Suitable chuck key No. 309740: 16

Technical description

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| Clamping range | 0.5 - 10 mm |
| External Ø D | 22 mm |
| Suitable chuck key No. 309740 | 16 |
| Usable length L _N | 66 mm |
| Adapter | SK 50 A = 100 |
| Arbor standard | ISO 7388-1 |
| Shape | ADB |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |

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| Concentricity | ≤ 3 µm |
| Machining strategy | HSC |
| Type of product | Collet chuck |

Accessories

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| ER collet for machine taps with seal Nominal clamping Ø d 3,5 mm | 309402 3,5 |
| ER collet with seal Nominal clamping Ø d 9 mm | 308906 9 |
| ER collet Nominal clamping Ø d 10 mm | 308920 10 |
| ER collet Nominal clamping Ø d 2 mm | 308920 2 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm | 308922 7 |
| ER collet Nominal clamping Ø d 7 mm | 308901 7 |
| ER collet with seal Nominal clamping Ø d 8 mm | 308921 8 |
| ER collet with seal Nominal clamping Ø d 4 mm | 308921 4 |
| ER collet for machine taps with seal Nominal clamping Ø d 2,8 mm | 309402 2,8 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm | 308922 6 |
| Pull stud 90° sealed suitable for steep tapers 50 | 308790 50 |
| ER collet Nominal clamping Ø d 2 mm | 308901 2 |
| Pull stud 45° sealed suitable for steep tapers 50 | 308760 50 |
| ER collet Nominal clamping Ø d 9 mm | 308901 9 |
| ER collet for machine taps with seal Nominal clamping Ø d 9 mm | 309402 9 |
| ER collet Nominal clamping Ø d 5 mm | 308901 5 |
| ER collet Nominal clamping Ø d 9 mm | 308920 9 |
| Torque wrench with reversible ratchet maximum torque 200 Nm | 656050 200 |
| ER collet with seal Nominal clamping Ø d 3 mm | 308906 3 |

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| ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4 mm | 309445 4 |
| ER collet with seal Nominal clamping Ø d 6 mm | 308921 6 |
| ER clamping nut High Speed for ER 16 | 309610 16 |
| ER chuck key 1/2 inch 25AF for ER collet chuck 16 | 309720 16 |
| ER collet for machine taps with seal Nominal clamping Ø d 4,5 mm | 309403 4,5 |
| 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 Ø d 3,5 mm | 309425 3,5 |
| Pull stud Form A suitable for steep tapers 50 | 308600 50 |
| ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 8 mm | 309404 8 |
| Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50 | 308812 50 |
| ER collet with seal Nominal clamping Ø d 10 mm | 308906 10 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 8 mm | 308922 8 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm | 308922 5 |
| ER collet Nominal clamping Ø d 1 mm | 308901 1 |
| ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 4,5 mm | 309445 4,5 |
| ER chuck key for ER collet chuck 16 | 309680 16 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 10 mm | 308922 10 |
| ER collet for machine taps with seal Nominal clamping Ø d 2,8 mm | 309403 2,8 |
| ER collet for machine taps with seal Nominal clamping Ø d 7 mm | 309402 7 |
| Pull stud sealed, form B suitable for steep tapers 50 | 308650 50 |
| ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 3 mm | 309445 3 |

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| ER clamping nut for ER 16 | 309580 16 |
| Pull stud sealed suitable for steep tapers 50 | 308660 50 |
| ER collet Nominal clamping \varnothing d 6 mm | 308901 6 |
| ER collet for machine taps with seal Nominal clamping \varnothing d 8 mm | 309403 8 |
| Special pull stud with internal thread suitable for steep tapers 50 | 308740 50 |
| ET collet with radial compensation for tapping and reaming Nominal clamping \varnothing d 2,8 mm | 309445 2,8 |
| ER collet with seal and spray nozzles Nominal clamping \varnothing d 9 mm | 308922 9 |
| Pull stud sealed, form B suitable for steep tapers 50 | 308620 50 |
| ER collet Nominal clamping \varnothing d 8 mm | 308920 8 |
| ER collet Nominal clamping \varnothing d 7 mm | 308920 7 |
| ER collet with seal and spray nozzles Nominal clamping \varnothing d 4 mm | 308922 4 |
| ET collet for thread tapping, with axial compensation Nominal clamping \varnothing d 6 mm | 309425 6 |
| Special pull stud with no internal thread sealed suitable for steep tapers 50 | 308700 50 |
| ER collet for machine taps with seal and spray nozzles Nominal clamping \varnothing d 7 mm | 309404 7 |
| ER collet Nominal clamping \varnothing d 2,5 mm | 308901 2,5 |
| ER collet for machine taps with seal Nominal clamping \varnothing d 4 mm | 309403 4 |
| ER collet for machine taps with seal Nominal clamping \varnothing d 8 mm | 309402 8 |
| ER collet with seal Nominal clamping \varnothing d 10 mm | 308921 10 |
| Special pull stud with no internal thread sealed suitable for steep tapers 50 | 308720 50 |
| ER chuck key 1/2 inch socket for ER collet chuck 16 | 309700 16 |
| ER collet for machine taps with seal Nominal clamping \varnothing d 6 mm | 309402 6 |

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| Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50 | 308605 50 |
| ER collet with seal Nominal clamping Ø d 6 mm | 308906 6 |
| ER collet Nominal clamping Ø d 10 mm | 308901 10 |
| ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 5 mm | 309445 5 |
| ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 3,5 mm | 309445 3,5 |
| ER collet Nominal clamping Ø d 1 mm | 308920 1 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm | 308922 3 |
| ER collet Nominal clamping Ø d 1,5 mm | 308901 1,5 |
| Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50 | 308615 50 |
| ER clamping nut for HiRunER collet chucks for ER 16 | 309617 16 |
| Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50 | 308810 50 |
| ER collet with seal Nominal clamping Ø d 7 mm | 308906 7 |
| ER collet Nominal clamping Ø d 3 mm | 308920 3 |
| ER collet with seal Nominal clamping Ø d 5 mm | 308921 5 |
| ER collet Nominal clamping Ø d 8 mm | 308901 8 |
| Pull stud 60° sealed suitable for steep tapers 50 | 308785 50 |
| ER collet for machine taps with seal Nominal clamping Ø d 9 mm | 309403 9 |
| Pull stud Form B suitable for steep tapers 50 | 308640 50 |
| ER collet Nominal clamping Ø d 5 mm | 308920 5 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm | 309425 2,8 |
| ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 6 mm | 309404 6 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm | 309425 4,5 |
| ER collet with seal Nominal clamping Ø d 4 mm | 308906 4 |

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| ER collet Nominal clamping Ø d 3 mm | 308901 3 |
| Pull stud 90° sealed suitable for steep tapers 50 | 308795 50 |
| ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 3,5 mm | 309404 3,5 |
| ER collet with seal Nominal clamping Ø d 9 mm | 308921 9 |
| ER collet with seal Nominal clamping Ø d 7 mm | 308921 7 |
| ER collet for machine taps with seal Nominal clamping Ø d 4 mm | 309402 4 |
| ER collet Nominal clamping Ø d 4 mm | 308901 4 |
| ER collet for machine taps with seal Nominal clamping Ø d 7 mm | 309403 7 |
| ER collet with seal Nominal clamping Ø d 5 mm | 308906 5 |
| ER collet with seal Nominal clamping Ø d 8 mm | 308906 8 |
| Pull stud 45° sealed suitable for steep tapers 50 | 308765 50 |
| ER collet for machine taps with seal Nominal clamping Ø d 3,5 mm | 309403 3,5 |
| ER collet for machine taps with seal Nominal clamping Ø d 6 mm | 309403 6 |
| ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 2 mm | 309445 2 |
| Pull stud stud sealed, form A suitable for steep tapers 50 | 308610 50 |
| ER plain bearing clamping nut for ER 16 | 309612 16 |
| ER collet Nominal clamping Ø d 6 mm | 308920 6 |
| ET collet with radial compensation for tapping and reaming Nominal clamping Ø d 6 mm | 309445 6 |
| ER collet with seal Nominal clamping Ø d 3 mm | 308921 3 |
| ER collet Nominal clamping Ø d 4 mm | 308920 4 |
| Wrench for pull studs ISO 7388 suitable for ISO taper size 50 | 308830 50 |
| ER collet for machine taps with seal Nominal clamping Ø d 4,5 mm | 309402 4,5 |
| ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 4,5 mm | 309404 4,5 |

