

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

Order data

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.

Technical description

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
Concentricity	≤ 3 µm
Machining strategy	HSC

Type of product	Collet chuck
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Accessories

ER collet for machine taps with seal Nominal clamping \varnothing d 3,5 mm	309402 3,5
ER collet with seal Nominal clamping \varnothing d 9 mm	308906 9
ER collet Nominal clamping \varnothing d 10 mm	308920 10
ER collet Nominal clamping \varnothing d 2 mm	308920 2
ER collet with seal and spray nozzles Nominal clamping \varnothing d 7 mm	308922 7
ER collet Nominal clamping \varnothing d 7 mm	308901 7
ER collet with seal Nominal clamping \varnothing d 8 mm	308921 8
ER collet with seal Nominal clamping \varnothing d 4 mm	308921 4
ER collet for machine taps with seal Nominal clamping \varnothing d 2,8 mm	309402 2,8
ER collet with seal and spray nozzles Nominal clamping \varnothing d 6 mm	308922 6
Pull stud 90° sealed suitable for steep tapers 50	308790 50
ER collet Nominal clamping \varnothing d 2 mm	308901 2
Pull stud 45° sealed suitable for steep tapers 50	308760 50
ER collet Nominal clamping \varnothing d 9 mm	308901 9
ER collet for machine taps with seal Nominal clamping \varnothing d 9 mm	309402 9
ER collet Nominal clamping \varnothing d 5 mm	308901 5
ER collet Nominal clamping \varnothing d 9 mm	308920 9
Torque wrench with reversible ratchet maximum torque 200 N·m	656050 200
ER collet with seal Nominal clamping \varnothing d 3 mm	308906 3
ET collet with radial compensation for tapping and reaming Nominal clamping \varnothing d 4 mm	309445 4

ER colletwith seal Nominal clamping Ø d 6 mm	308921 6
ER clamping nutHigh Speed for ER 16	309610 16
ER chuck key1/2 inch 25AF for ER collet chuck 16	309720 16
ER collet for machine tapswith seal Nominal clamping Ø d 4,5 mm	309403 4,5
Wrench for pull studsDIN 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 studForm A suitable for steep tapers 50	308600 50
ER collet for machine tapswith seal and spray nozzles Nominal clamping Ø d 8 mm	309404 8
ER colletwith seal Nominal clamping Ø d 10 mm	308906 10
ER colletwith seal and spray nozzles Nominal clamping Ø d 8 mm	308922 8
ER colletwith 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 colletwith seal and spray nozzles Nominal clamping Ø d 10 mm	308922 10
ER collet for machine tapswith seal Nominal clamping Ø d 2,8 mm	309403 2,8
ER collet for machine tapswith seal Nominal clamping Ø d 7 mm	309402 7
Pull studsealed, 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
ER clamping nut for ER 16	309580 16
Pull studsealed suitable for steep tapers 50	308660 50
ER collet Nominal clamping Ø d 6 mm	308901 6

ER collet for machine taps with seal Nominal clamping Ø 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 Ø d 2,8 mm	309445 2,8
ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm	308922 9
Pull stud sealed, form B suitable for steep tapers 50	308620 50
ER collet Nominal clamping Ø d 8 mm	308920 8
ER collet Nominal clamping Ø d 7 mm	308920 7
ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm	308922 4
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309425 6
ER collet for machine taps with seal and spray nozzles Nominal clamping Ø d 7 mm	309404 7
ER collet Nominal clamping Ø d 2,5 mm	308901 2,5
ER collet for machine taps with seal Nominal clamping Ø d 4 mm	309403 4
ER collet for machine taps with seal Nominal clamping Ø d 8 mm	309402 8
ER collet with seal Nominal clamping Ø 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 Ø d 6 mm	309402 6
Pull stud, 18CrNiMo7Form 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 colletwith 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, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
ER clamping nutfor HiRunER collet chucks for ER 16	309617 16
ER colletwith seal Nominal clamping Ø d 7 mm	308906 7
ER collet Nominal clamping Ø d 3 mm	308920 3
ER colletwith 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 tapswith seal Nominal clamping Ø d 9 mm	309403 9
Pull studForm 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 tapswith 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 colletwith seal Nominal clamping Ø d 4 mm	308906 4
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 tapswith seal and spray nozzles Nominal clamping Ø d 3,5 mm	309404 3,5
ER colletwith seal Nominal clamping Ø d 9 mm	308921 9
ER colletwith seal Nominal clamping Ø d 7 mm	308921 7
	309402 4

ER collet for machine taps with seal Nominal clamping \varnothing d 4 mm

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