


ER collet chuck Form AD, SK 40 A = 100, for ER collet size: 32

Order data

Order number	300505 32
GTIN	4062406109318
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: 100 mm

External Ø D: 50 mm

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

Spare HOLEX nut No. 309580: 32

Technical description

External Ø D	50 mm
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Spare HOLEX nut No. 309580	32
Clamping range	2 - 20 mm
Overhang dimension A	100 mm
Spare GARANT high-speed clamping nut No. 309610	32
Clamping $\varnothing D_1$	2-20 mm
Adapter	SK 40 A = 100
Arbor standard	ISO 7388-1
Shape	AD
Balance quality G at rotational speed	G 6.3 at 18,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Collet chuck

Accessories

Pull stud Mazak, form A suitable for steep tapers 40M	308670 40M
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
ER collet set 18 pieces 3–20 mm	309024
Pull stud Form B suitable for steep tapers 40	308640 40
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
	308830 40

Wrench for pull studs ISO 7388 suitable for ISO taper size 40

Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud sealed suitable for steep tapers 40	308635 40
ER collet set HP with seal (4; 6; 8; 10; 12; 14; 16; 20mm), 469 E	309397
Hurco 45° pull stud with 4-mm bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
ER chuck key for ER collet chuck 32	309680 32
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
ER collet set 18 pieces 3–20 mm with seal	309284
Pull stud 90° sealed suitable for steep tapers 40	308790 40
ER collet set HP (4; 6; 8; 10; 12; 14; 16; 20mm), 470 E	309396
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Torque wrench with reversible ratchet maximum torque 200 N·m	656050 200
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
ER collet set 15 pieces 2–16 mm	309240
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
ER collet set 18 pieces 3–20 mm	309280
ER collet set 18 pieces 3–20 mm with seal and spray nozzles	309285
Pull stud sealed, form A suitable for steep tapers 40	308610 40

ER collet set 8 pieces 4–16, 20 mm with seal	309026
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40