

Garant

ER collet chuck Form ADB, nickel plated, SK 40 A = 70, for ER collet size: 25



Order data

Order number	300515 25
GTIN	4045197945822
Item class	31A

Description

Version:

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

GARANT –

- **very smooth running due to hard turned shanks precision balanced to G2.5 / 25000 rpm.**
- **optimum corrosion protection due to nickel-plated surfaces.**
- **very high clamping forces and accuracy thanks to GARANT precision clamping nuts.**

Special nickel plating.

GARANT –

- **Balancing quality G2.5 / 25,000 rpm**
- **All shanks hard turned (for smooth running!).**
- **GARANT precision clamping nut, fine balanced (G 2.5 / 25,000 rpm) and coated, giving high clamping force and low wear.**
- **Through bored.**

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

Overhang dimension A: 70 mm

External Ø D: 42 mm

Spare GARANT high-speed clamping nut No. 309610: 25
 Spare HOLEX nut No. 309580: 25

Technical description

Overhang dimension A	70 mm
Spare HOLEX nut No. 309580	25
External \varnothing D	42 mm
Spare GARANT high-speed clamping nut No. 309610 for ER collets	25
Clamping range	1 - 16 mm
Clamping \varnothing D ₁	1-16 mm
Adapter	SK 40 A = 70
Arbor standard	ISO 7388-1
Shape	ADB
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Collet chuck

Accessories

ER chuck key for ER collet chuck 25	309680 25
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