

## ER collet chuck set, SK 40, for ER collet size: 32 ER



### Order data

Order number	300630 32
GTIN	4045197307927
Item class	37D

### Description

#### Version:

- Taper ground internally and externally.
- High system concentricity  $\leq 10 \mu\text{m}$ .
- Up to 40 % greater clamping force at nominal  $\varnothing$ .

#### Advantage:

- Longer working life, optimal process reliability.
- Better quality (surface quality, tighter manufacturing tolerances).
- Lower production costs.

#### Supplied with:

ER collet chuck with nut (No. 300470 size 16 or size 32), ER chuck key (No. 613300 size 25 or 309680 size 32) and ER collet (No. 308901, 308941 or 308981):

**ER 16 (426 E):** D = 2, 3, 4, 5, 6, 7, 8, 9 and 10 mm.

**ER 25 (428 E):** D = 3, 4, 5, 6, 8, 10, 12, 14 and 16 mm.

**ER 32 (470 E):** D = 4, 6, 8, 10, 12, 14, 16, 18 and 20 mm,  
in a plastic case.

#### Optional extras:

Pull studs (PS) No. 308600 – 308806, PS chuck key No. 308820; 308830, ER chuck key No. 309680 or 613300, ER collets No. 308901 – 309434, ER clamping nuts No. 309615 (for sealing rings), sealing rings No. 309625 – 309645 (for No. 309615).

Machining strategy: HSC

## Technical description

for ER collets	32
Adapter	SK 40
Arbor standard	ISO 7388-1
Concentricity	≤ 3 μm
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Collet chuck

## Accessories

ER collet Nominal clamping Ø d 14 mm	309000 14
ER collet Nominal clamping Ø d 9 mm	309000 9
ER collet Nominal clamping Ø d 12 mm	309000 12
ER collet Nominal clamping Ø d 17 mm	309000 17
ER collet Nominal clamping Ø d 10 mm	309000 10
ER collet Nominal clamping Ø d 7 mm	309000 7
ER collet Nominal clamping Ø d 8 mm	309000 8
ER collet Nominal clamping Ø d 4 mm	309000 4
ER chuck key for ER collet chuck 32	309680 32
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309432 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309432 4,5
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309432 6
ER collet Nominal clamping Ø d 6 mm	309000 6
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309432 8
ER collet set 18 pieces 3–20 mm	309280

ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309432 10
ER collet Nominal clamping Ø d 16 mm	309000 16
ER collet Nominal clamping Ø d 19 mm	309000 19
ER collet Nominal clamping Ø d 11 mm	309000 11
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309432 7
ER collet Nominal clamping Ø d 20 mm	309000 20
ER collet Nominal clamping Ø d 15 mm	309000 15
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 11 mm	309432 11
ER collet Nominal clamping Ø d 3 mm	309000 3
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 12 mm	309432 12
ER collet Nominal clamping Ø d 18 mm	309000 18
ER collet Nominal clamping Ø d 13 mm	309000 13
ER collet Nominal clamping Ø d 5 mm	309000 5