

**Garant**
**ER collet chuck, PSC 63 A = 130, for ER collet size: 25**

**Order data**

Order number	308530 25
GTIN	4045197486318
Item class	31C

**Description**
**Version:**

- **With RFID/Balluffchip bore.**
- **All shanks hard turned (for smooth running!).**
- **Mating faces of the PSC internal contour machined.**

**Application:**

For clamping tools with plain shank in ER collets to DIN 6499 Form A and B.

**Supplied with:**

Coated high-speed clamping nut.

**Optional extras:**

ER collets No. 308881 – 309434, ER chuck key No. 309680 or 613300, coolant pipe No. 309885 and socket No. 309893.

Coolant tube and assembling key for coolant tubes No. 309885 and 309893.

Through-coolant: yes

Clamping range: 1 - 16 mm

Overhang dimension A: 130 mm

External Ø D: 42 mm

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

**Technical description**

Clamping range	1 - 16 mm
Spare GARANT high-speed clamping nut No. 309610	25
for ER collets	25

Overhang dimension A	130 mm
External Ø D	42 mm
Clamping Ø D <sub>1</sub>	1-16 mm
Adapter	PSC 63 A = 130
Arbor standard	ISO 26623-1
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Through-coolant	yes
Type of product	Collet chuck

## Accessories

ER collet Nominal clamping Ø d 4 mm	308941 4
ER collet Nominal clamping Ø d 13 mm	308960 13
ER collet Nominal clamping Ø d 5 mm	308941 5
ER collet Nominal clamping Ø d 12 mm	308960 12
ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm	308962 5
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309430 6
ER collet with seal Nominal clamping Ø d 15 mm	308959 15
ER collet with seal Nominal clamping Ø d 12 mm	308946 12
ER collet set 7 pieces 4–16 mm with seal	309022
ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm	308962 3
ER collet Nominal clamping Ø d 2,5 mm	308941 2,5
ER collet with seal Nominal clamping Ø d 6 mm	308946 6
ER collet Nominal clamping Ø d 8 mm	308941 8
ER collet with seal Nominal clamping Ø d 5 mm	308959 5

ER collet Nominal clamping Ø d 10 mm	308941 10
ER collet with seal and spray nozzles Nominal clamping Ø d 14 mm	308962 14
ER collet with seal Nominal clamping Ø d 5 mm	308946 5
ER collet with seal Nominal clamping Ø d 8 mm	308946 8
ER collet with seal Nominal clamping Ø d 14 mm	308959 14
ER collet with seal Nominal clamping Ø d 16 mm	308959 16
ER collet set 15 pieces 2–16 mm	309021
ER collet Nominal clamping Ø d 3 mm	308941 3
ER collet with seal Nominal clamping Ø d 11 mm	308959 11
ER collet Nominal clamping Ø d 15 mm	308960 15
ER collet with seal Nominal clamping Ø d 9 mm	308959 9
ER collet Nominal clamping Ø d 10 mm	308960 10
ER collet Nominal clamping Ø d 16 mm	308960 16
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm	309430 3,5
ER chuck key for ER collet chuck 25	309680 25
ER collet with seal Nominal clamping Ø d 4 mm	308959 4
ER collet with seal Nominal clamping Ø d 12 mm	308959 12
ER collet with seal Nominal clamping Ø d 10 mm	308959 10
ER collet Nominal clamping Ø d 7 mm	308941 7
ER collet with seal Nominal clamping Ø d 3 mm	308959 3
ER collet Nominal clamping Ø d 9 mm	308960 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm	309430 2,8
ER collet with seal Nominal clamping Ø d 3 mm	308946 3
ER collet Nominal clamping Ø d 3 mm	308960 3
ER collet Nominal clamping Ø d 7 mm	308960 7
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309430 4,5
HiRunER clamping wrench for torque wrench Type 25	309749 25

ER collet set 15 pieces 2–16 mm with seal	309244
ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm	308962 4
ER collet Nominal clamping Ø d 16 mm	308941 16
ER collet with seal Nominal clamping Ø d 6 mm	308959 6
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309430 10
ER collet Nominal clamping Ø d 14 mm	308941 14
ER collet with seal Nominal clamping Ø d 7 mm	308946 7
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309430 7
ER collet with seal and spray nozzles Nominal clamping Ø d 10 mm	308962 10
ER collet with seal and spray nozzles Nominal clamping Ø d 13 mm	308962 13
ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm	308962 9
ER collet Nominal clamping Ø d 6 mm	308960 6
ER collet Nominal clamping Ø d 5 mm	308960 5
ER collet Nominal clamping Ø d 4 mm	308960 4
ER collet with seal Nominal clamping Ø d 7 mm	308959 7
ER collet Nominal clamping Ø d 2 mm	308960 2
ER collet with seal and spray nozzles Nominal clamping Ø d 8 mm	308962 8
ER collet with seal and spray nozzles Nominal clamping Ø d 15 mm	308962 15
ER collet Nominal clamping Ø d 11 mm	308960 11
ER collet with seal Nominal clamping Ø d 4 mm	308946 4
ER collet with seal and spray nozzles Nominal clamping Ø d 16 mm	308962 16
ER collet Nominal clamping Ø d 9 mm	308941 9
ER collet Nominal clamping Ø d 8 mm	308960 8

ER collet with seal Nominal clamping Ø d 13 mm	308959 13
ER collet with seal Nominal clamping Ø d 13 mm	308946 13
ER collet with seal Nominal clamping Ø d 10 mm	308946 10
ER collet with seal Nominal clamping Ø d 11 mm	308946 11
ER collet Nominal clamping Ø d 11 mm	308941 11
ER collet Nominal clamping Ø d 13 mm	308941 13
ER collet with seal Nominal clamping Ø d 16 mm	308946 16
ER collet set 15 pieces 2–16 mm with seal and spray nozzles	309245
ER collet with seal and spray nozzles Nominal clamping Ø d 12 mm	308962 12
ER collet Nominal clamping Ø d 12 mm	308941 12
ER collet Nominal clamping Ø d 2 mm	308941 2
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309430 9
ER collet with seal Nominal clamping Ø d 9 mm	308946 9
ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm	308962 6
ER collet Nominal clamping Ø d 14 mm	308960 14
ER collet with seal Nominal clamping Ø d 8 mm	308959 8
ER collet with seal and spray nozzles Nominal clamping Ø d 11 mm	308962 11
ER collet with seal Nominal clamping Ø d 14 mm	308946 14
ER collet with seal Nominal clamping Ø d 15 mm	308946 15
ER collet Nominal clamping Ø d 15 mm	308941 15
ER collet Nominal clamping Ø d 6 mm	308941 6
ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm	308962 7
ER collet set 15 pieces 2–16 mm	309240
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309430 8