

**Garant**
**ER collet chuck, PSC 80 short, for ER collet size: 40**

**Order data**

Order number	308539 40
GTIN	4045197870674
Item class	31C

**Description**
**Version:**

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

**Application:**

For clamping tools with plain shanks in ER collets to DIN 6499, forms 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 tube and assembling key for coolant tubes No. 309885 and 309893.

Through-coolant: yes

Clamping range: 3 - 26 mm

Overhang dimension A: 70 mm

External Ø D: 63 mm

Spare GARANT high-speed clamping nut No. 309610: 40

**Technical description**

Spare GARANT high-speed clamping nut No. 309610	40
Overhang dimension A	70 mm

External Ø D	63 mm
Clamping range	3 - 26 mm
for ER collets	40
Adapter	PSC 80 short
Arbor standard	ISO 26623-2
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 colletwith seal Nominal clamping Ø d 18 mm	308992 18
ER collet Nominal clamping Ø d 6 mm	309040 6
ER collet Nominal clamping Ø d 18 mm	308990 18
ER collet Nominal clamping Ø d 10 mm	309040 10
ER collet Nominal clamping Ø d 18 mm	309040 18
ER collet Nominal clamping Ø d 21 mm	308990 21
ER collet set 23 pieces 4–26 mm	309320
ER collet Nominal clamping Ø d 7 mm	308990 7
ER collet Nominal clamping Ø d 9 mm	308990 9
ER colletwith seal Nominal clamping Ø d 16 mm	308992 16
ER collet Nominal clamping Ø d 19 mm	308990 19
ER collet Nominal clamping Ø d 25 mm	308990 25
ER collet Nominal clamping Ø d 6 mm	308990 6
ER colletwith seal Nominal clamping Ø d 14 mm	308992 14
ER collet Nominal clamping Ø d 20 mm	308990 20
ER chuck key for ER collet chuck 40	309680 40

ER collet Nominal clamping Ø d 22 mm	308990 22
ER collet Nominal clamping Ø d 25 mm	309040 25
ER collet Nominal clamping Ø d 10 mm	308990 10
ER collet Nominal clamping Ø d 20 mm	309040 20
ER collet Nominal clamping Ø d 15 mm	309040 15
ER collet Nominal clamping Ø d 14 mm	309040 14
ER collet Nominal clamping Ø d 11 mm	308990 11
ER colletwith seal Nominal clamping Ø d 8 mm	308992 8
ER colletwith seal Nominal clamping Ø d 6 mm	308992 6
ER collet Nominal clamping Ø d 9 mm	309040 9
ER collet Nominal clamping Ø d 16 mm	308990 16
ER collet Nominal clamping Ø d 21 mm	309040 21
ER colletwith seal Nominal clamping Ø d 22 mm	308992 22
ER colletwith seal Nominal clamping Ø d 25 mm	308992 25
HiRunER clamping wrench for torque wrench Type 40	309749 40
ER collet Nominal clamping Ø d 13 mm	309040 13
ER collet Nominal clamping Ø d 5 mm	309040 5
ER collet Nominal clamping Ø d 26 mm	308990 26
ER collet Nominal clamping Ø d 12 mm	309040 12
ER collet Nominal clamping Ø d 5 mm	308990 5
ER collet Nominal clamping Ø d 14 mm	308990 14
ER collet Nominal clamping Ø d 8 mm	309040 8
ER collet Nominal clamping Ø d 17 mm	309040 17
ER collet Nominal clamping Ø d 4 mm	308990 4
ER collet set 23 pieces 4–26 mm	309028
ER colletwith seal Nominal clamping Ø d 10 mm	308992 10
ER collet Nominal clamping Ø d 22 mm	309040 22
ER colletwith seal Nominal clamping Ø d 12 mm	308992 12
ER collet Nominal clamping Ø d 23 mm	308990 23

ER collet Nominal clamping Ø d 13 mm	308990 13
ER colletwith seal Nominal clamping Ø d 20 mm	308992 20
ER collet Nominal clamping Ø d 16 mm	309040 16
ER collet Nominal clamping Ø d 19 mm	309040 19
ER collet Nominal clamping Ø d 24 mm	309040 24
ER collet Nominal clamping Ø d 15 mm	308990 15
ER collet Nominal clamping Ø d 23 mm	309040 23
ER collet Nominal clamping Ø d 8 mm	308990 8
ER collet Nominal clamping Ø d 17 mm	308990 17
ER collet Nominal clamping Ø d 4 mm	309040 4
ER collet Nominal clamping Ø d 12 mm	308990 12
ER collet Nominal clamping Ø d 11 mm	309040 11
ER collet Nominal clamping Ø d 26 mm	309040 26
ER collet Nominal clamping Ø d 24 mm	308990 24
ER collet Nominal clamping Ø d 7 mm	309040 7