

Garant
ER collet chuck, PSC 40 short, for ER collet size: 32 ER

Order data

Order number	308513 32
GTIN	4045197703217
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 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 tube and assembling key for coolant tubes No. 309885 and 309893.

Through-coolant: yes

Clamping range: 2 - 20 mm

Overhang dimension A: 55 mm

External Ø D: 50 mm

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

Technical description

Clamping range	2 - 20 mm
Overhang dimension A	55 mm

for ER collets	32
Spare GARANT high-speed clamping nut No. 309610	32
External Ø D	50 mm
Adapter	PSC 40 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 collet with seal and spray nozzles Nominal clamping Ø d 8 mm	309002 8
ER collet Nominal clamping Ø d 4 mm	309000 4
ER collet with seal and spray nozzles Nominal clamping Ø d 17 mm	309002 17
ER collet with seal Nominal clamping Ø d 4 mm	309001 4
ER collet Nominal clamping Ø d 9 mm	309000 9
ER collet set 18 pieces 3–20 mm with seal and spray nozzles	309285
ER collet with seal Nominal clamping Ø d 11 mm	309001 11
ER collet with seal Nominal clamping Ø d 19 mm	309001 19
ER collet with seal Nominal clamping Ø d 12 mm	309001 12
ER collet set 18 pieces 3–20 mm	309280
ER collet with seal Nominal clamping Ø d 19 mm	308986 19
ER collet Nominal clamping Ø d 3 mm	309000 3
ER collet with seal Nominal clamping Ø d 7 mm	308986 7
ER collet Nominal clamping Ø d 7 mm	308981 7

ER collet with seal Nominal clamping Ø d 5 mm	309001 5
ER collet with seal and spray nozzles Nominal clamping Ø d 15 mm	309002 15
ER collet Nominal clamping Ø d 15 mm	308981 15
ER collet with seal Nominal clamping Ø d 11 mm	308986 11
ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm	309002 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309432 4,5
ER collet with seal Nominal clamping Ø d 18 mm	308986 18
ER collet with seal and spray nozzles Nominal clamping Ø d 14 mm	309002 14
ER collet Nominal clamping Ø d 8 mm	308981 8
ER collet Nominal clamping Ø d 16 mm	308981 16
ER collet Nominal clamping Ø d 11 mm	308981 11
ER collet set 18 pieces 3–20 mm with seal	309284
HiRunER clamping wrench for torque wrench Type 32	309749 32
ER collet with seal and spray nozzles Nominal clamping Ø d 18 mm	309002 18
ER collet with seal Nominal clamping Ø d 10 mm	308986 10
ER collet with seal Nominal clamping Ø d 20 mm	308986 20
ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm	309002 4
ER collet with seal Nominal clamping Ø d 14 mm	308986 14
ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm	309002 6
ER collet with seal and spray nozzles Nominal clamping Ø d 10 mm	309002 10
ER collet Nominal clamping Ø d 7 mm	309000 7
ER collet with seal Nominal clamping Ø d 10 mm	309001 10
ER collet Nominal clamping Ø d 5 mm	309000 5
ER collet Nominal clamping Ø d 15 mm	309000 15

ER chuck key for ER collet chuck 32	309680 32
ER collet with seal Nominal clamping Ø d 3 mm	309001 3
ER collet with seal Nominal clamping Ø d 16 mm	309001 16
ER collet Nominal clamping Ø d 11 mm	309000 11
ER collet with seal Nominal clamping Ø d 15 mm	309001 15
ER collet Nominal clamping Ø d 8 mm	309000 8
ER collet Nominal clamping Ø d 10 mm	309000 10
ER collet Nominal clamping Ø d 17 mm	308981 17
ER collet Nominal clamping Ø d 4 mm	308981 4
ER collet with seal Nominal clamping Ø d 7 mm	309001 7
ER collet with seal and spray nozzles Nominal clamping Ø d 20 mm	309002 20
ER collet with seal Nominal clamping Ø d 5 mm	308986 5
ER collet Nominal clamping Ø d 14 mm	308981 14
ER collet with seal Nominal clamping Ø d 13 mm	308986 13
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm	309432 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 11 mm	309432 11
ER collet Nominal clamping Ø d 10 mm	308981 10
ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm	309002 7
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm	309432 10
ER collet with seal and spray nozzles Nominal clamping Ø d 16 mm	309002 16
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309432 6
ER collet with seal Nominal clamping Ø d 6 mm	308986 6
ER collet with seal Nominal clamping Ø d 4 mm	308986 4
ER collet with seal and spray nozzles Nominal clamping Ø d 13 mm	309002 13

ER collet Nominal clamping Ø d 16 mm	309000 16
ER collet with seal Nominal clamping Ø d 3 mm	308986 3
ER collet Nominal clamping Ø d 20 mm	309000 20
ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm	309002 5
ER collet Nominal clamping Ø d 9 mm	308981 9
ER collet with seal Nominal clamping Ø d 9 mm	309001 9
ER collet with seal Nominal clamping Ø d 9 mm	308986 9
ER collet Nominal clamping Ø d 6 mm	308981 6
ER collet with seal Nominal clamping Ø d 8 mm	308986 8
ER collet with seal Nominal clamping Ø d 18 mm	309001 18
ER collet Nominal clamping Ø d 17 mm	309000 17
ER collet with seal Nominal clamping Ø d 16 mm	308986 16
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm	309432 7
ER collet with seal Nominal clamping Ø d 14 mm	309001 14
ER collet with seal and spray nozzles Nominal clamping Ø d 19 mm	309002 19
ER collet with seal Nominal clamping Ø d 13 mm	309001 13
ER collet set 18 pieces 3–20 mm	309024
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 12 mm	309432 12
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm	309432 9
ER collet Nominal clamping Ø d 19 mm	308981 19
ER collet with seal and spray nozzles Nominal clamping Ø d 12 mm	309002 12
ER collet with seal Nominal clamping Ø d 17 mm	308986 17
ER collet Nominal clamping Ø d 6 mm	309000 6
ER collet Nominal clamping Ø d 20 mm	308981 20
ER collet with seal and spray nozzles Nominal clamping Ø d 11 mm	309002 11

ER collet Nominal clamping Ø d 13 mm	309000 13
ER collet with seal Nominal clamping Ø d 8 mm	309001 8
ER collet Nominal clamping Ø d 18 mm	309000 18
ER collet Nominal clamping Ø d 5 mm	308981 5
ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm	309002 3
ER collet Nominal clamping Ø d 12 mm	309000 12
ER collet Nominal clamping Ø d 19 mm	309000 19
ER collet with seal Nominal clamping Ø d 17 mm	309001 17
ER collet Nominal clamping Ø d 13 mm	308981 13
ER collet with seal Nominal clamping Ø d 15 mm	308986 15
ER collet set 8 pieces 4–16, 20 mm with seal	309026
ER collet with seal Nominal clamping Ø d 6 mm	309001 6
ER collet Nominal clamping Ø d 12 mm	308981 12
ER collet Nominal clamping Ø d 18 mm	308981 18
ER collet with seal Nominal clamping Ø d 20 mm	309001 20
ER collet Nominal clamping Ø d 3 mm	308981 3
ER collet with seal Nominal clamping Ø d 12 mm	308986 12
ER collet Nominal clamping Ø d 14 mm	309000 14