

Garant
ER collet chuck, PSC 50 short, for ER collet size: 16 ER

Order data

Order number	308514 16
GTIN	4045197703224
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: 0.5 - 10 mm

Overhang dimension A: 55 mm

External Ø D: 28 mm

Spare GARANT high-speed clamping nut No. 309610: 16

Technical description

Clamping range	0.5 - 10 mm
Spare GARANT high-speed clamping nut No. 309610	16

for ER collets	16
Overhang dimension A	55 mm
External Ø D	28 mm
Adapter	PSC 50 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 Nominal clamping Ø d 9 mm	308921 9
ER collet with seal Nominal clamping Ø d 10 mm	308906 10
ER collet Nominal clamping Ø d 6 mm	308920 6
ER collet Nominal clamping Ø d 5 mm	308920 5
ER collet Nominal clamping Ø d 4 mm	308901 4
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm	309425 2,8
ER collet Nominal clamping Ø d 9 mm	308920 9
ER collet Nominal clamping Ø d 6 mm	308901 6
ER collet with seal Nominal clamping Ø d 5 mm	308906 5
ER collet Nominal clamping Ø d 3 mm	308920 3
ER collet set 10 pieces 1–10 mm	309160
ER collet with seal Nominal clamping Ø d 4 mm	308921 4
ER collet Nominal clamping Ø d 2 mm	308920 2
ER collet with seal Nominal clamping Ø d 6 mm	308921 6
ER collet Nominal clamping Ø d 1,5 mm	308901 1,5

HiRunER clamping wrench for torque wrench Type 16	309749 16
ER collet with seal Nominal clamping Ø d 7 mm	308906 7
ER collet with seal Nominal clamping Ø d 10 mm	308921 10
Single open ended spanner Width across flats 25 mm	613300 25
ER collet Nominal clamping Ø d 4 mm	308920 4
ER collet Nominal clamping Ø d 2 mm	308901 2
ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm	308922 9
ER collet set 10 pieces 1–10 mm with seal and spray nozzles	309165
ER collet Nominal clamping Ø d 5 mm	308901 5
ER collet Nominal clamping Ø d 10 mm	308920 10
ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm	308922 3
ER collet with seal Nominal clamping Ø d 4 mm	308906 4
ER collet Nominal clamping Ø d 7 mm	308920 7
ER collet with seal Nominal clamping Ø d 5 mm	308921 5
ER collet with seal Nominal clamping Ø d 3 mm	308921 3
ER collet Nominal clamping Ø d 8 mm	308920 8
ER collet with seal and spray nozzles Nominal clamping Ø d 8 mm	308922 8
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm	309425 3,5
ER collet set 10 pieces 1–10 mm	309012
ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm	308922 4
ER collet with seal Nominal clamping Ø d 8 mm	308906 8
ER collet with seal Nominal clamping Ø d 8 mm	308921 8
ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm	308922 5
ER collet Nominal clamping Ø d 1 mm	308901 1
ER collet set 6 pieces, 3, 4, 5, 6, 8, 10 mm with seal	309014

ER collet Nominal clamping Ø d 2,5 mm	308901 2,5
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm	309425 6
ER collet with seal Nominal clamping Ø d 3 mm	308906 3
ER collet Nominal clamping Ø d 9 mm	308901 9
ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm	309425 4,5
ER collet with seal Nominal clamping Ø d 6 mm	308906 6
ER collet with seal Nominal clamping Ø d 7 mm	308921 7
ER collet Nominal clamping Ø d 8 mm	308901 8
ER collet Nominal clamping Ø d 10 mm	308901 10
ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm	308922 6
ER collet Nominal clamping Ø d 3 mm	308901 3
ER collet with seal and spray nozzles Nominal clamping Ø d 10 mm	308922 10
ER collet with seal Nominal clamping Ø d 9 mm	308906 9
ER collet Nominal clamping Ø d 1 mm	308920 1
ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm	308922 7
ER collet Nominal clamping Ø d 7 mm	308901 7
ER collet set 10 pieces 1–10 mm with seal	309164