

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

Order data

Order number	308514 16
GTIN	4045197703224
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.

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 26623-1
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 colletwith seal Nominal clamping Ø d 9 mm	308921 9
ER colletwith 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 colletwith 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 colletwith seal Nominal clamping Ø d 4 mm	308921 4
ER collet Nominal clamping Ø d 2 mm	308920 2
ER colletwith 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 colletwith seal Nominal clamping Ø d 7 mm	308906 7
ER colletwith 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 colletwith seal and spray nozzles Nominal clamping Ø d 9 mm	308922 9
ER collet set 10 pieces 1–10 mmwith 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 colletwith seal and spray nozzles Nominal clamping Ø d 3 mm	308922 3
ER colletwith seal Nominal clamping Ø d 4 mm	308906 4
ER collet Nominal clamping Ø d 7 mm	308920 7
ER colletwith seal Nominal clamping Ø d 5 mm	308921 5
ER colletwith seal Nominal clamping Ø d 3 mm	308921 3
ER collet Nominal clamping Ø d 8 mm	308920 8
ER colletwith 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 colletwith seal and spray nozzles Nominal clamping Ø d 4 mm	308922 4
ER colletwith seal Nominal clamping Ø d 8 mm	308906 8
ER colletwith seal Nominal clamping Ø d 8 mm	308921 8
ER colletwith 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 mmwith 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 colletwith 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 colletwith seal Nominal clamping Ø d 6 mm	308906 6
ER colletwith 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 colletwith seal and spray nozzles Nominal clamping Ø d 6 mm	308922 6
ER collet Nominal clamping Ø d 3 mm	308901 3
ER colletwith seal and spray nozzles Nominal clamping Ø d 10 mm	308922 10
ER colletwith seal Nominal clamping Ø d 9 mm	308906 9
ER collet Nominal clamping Ø d 1 mm	308920 1
ER colletwith 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 mmwith seal	309164