

Cable Gland / Industrial Straight-Through - Nickel-Plated Brass

Material:

- Body: Nickel-plated brass
- Seal: Tefabloc or Santoprene/Nitril
- ECA clamping ring: Polycarbonate
- Sealing ring for outer thread: Nitril

Technical properties:

- Strain relief through clamping ring
- Gas- and watertight
- Completely twist protected
- Combinable with various sealing inserts

Applications:

- Machines and devices
- Measuring and control engineering
- Plant installations

Characteristics:

- PG/Metric thread
- Extended Thread available

Locknuts sold separately, see page 24.

Temperature Range MS
-25 to 120°C (-13 to 248°F)



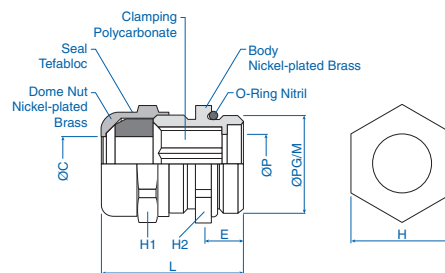
ECA Clamping Ring Nickel-Plated Brass

Outer thread	Clamping range mm	Cat. No.	Std. Pk.
PG			
PG 7	3-6	4221079	50
PG 9	5-8	4221095	50
PG 11	6-10	4221117	50
PG 13.5	8-12	4221133	50
PG 16	9.5-14	4221168	20
PG 21	11.5-18	4221214	20
PG 29	15-24	4221290	20
PG 36*	23-30	4221362	10
PG 42*	26-35	4221427	5
PG 48*	35-40	4221486	5
Metric			
M 12 x 1.5	3-6	4221714	50
M 16 x 1.5/7	3-6	4221716	50
M 16 x 1.5/9	5-8	4221717	50
M 20 x 1.5/11	6-10	4221720	50
M 20 x 1.5/13	8-12	4221721	50
M 25 x 1.5/16	9.5-14	4221725	20
M 25 x 1.5/21	11.5-18	4221726	20
M 32 x 1.5/21	11.5-18	4221732	10
M 32 x 1.5/29	15-24	4221733	10
M 40 x 1.5	15-24	4221740	5
M 50* x 1.5	23-30	4221750	5
M 63* x 1.5	26-35	4221760	5



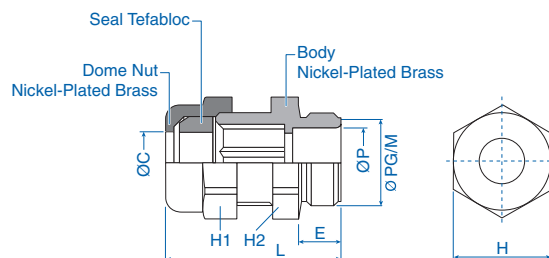
*Clamping ring made of polyoxymethylene (POM), temperature range -30°C to +95°C (-22°F to 203°F)

Thread Size	Dimensions						
	H1	H2	E	L	ØC	ØP	ØPG/M
PG7	14	14	5	24	6.5	7.2	12.5
PG9	17	17	6	25	8.5	9.2	15.2
PG11	20	20	6	26	10.5	11.2	18.6
PG13.5	22	22	6.5	28	12.5	13.1	20.4
PG16	24	24	6.5	30	15.2	15.6	22.5
PG21	30	30	7	35	18.5	20.1	28.3
PG29	40	40	8	43	25.0	26.2	37.0
PG36	50	50	9	50	30.5	33.0	47.0
PG42	58	58	10	57	35.5	40.0	54.0
PG48	64	64	10	59	40.5	47.5	59.3
M 12x1.5	14	14	7	27	6.5	7.2	12
M 16x1.5/7	14	17	7	27	6.5	7.2	16
M 16x1.5/9	17	17	7	27	8.5	9.2	16
M 20x1.5/11	20	22	7	28	10.5	11.2	20
M 20x1.5/13	22	22	7	29	12.5	13.1	20
M 25x1.5/16	24	26	8	31	15.2	15.6	25
M 25x1.5/21	30	30	8	37	18.5	20.1	25
M 32x1.5/21	30	33	8.5	38	18.5	20.1	32
M 32x1.5/29	40	40	8.5	45	25.0	26.2	32
M 40x1.5	40	42	8.5	45	25.0	26.2	40
M 50x1.5	50	55	9.5	51	30.5	33.0	50
M 63x1.5	58	70	10.5	58	30.5	40.0	63



Short Seal Nickel-Plated Brass

PG			
PG 7	3-6	4221000	50
PG 9	5-8	4221001	50
PG 11	6-10	4221002	50
PG 13.5	8-12	4221003	50
PG 16	9.5-14	4221004	20
PG 21	11.5-18	4221005	20
PG 29	15-24	4221006	20
PG 36	22-30	4221007	10
PG 42	25-35	4221008	5
PG 48	30-40	4221009	5
Metric			
M 12 x 1.5	3-6	4221039	50
M 16 x 1.5/7	3-6	4221040	50
M 16 x 1.5/9	5-8	4221041	50
M 20 x 1.5/11	6-10	4221042	50
M 20 x 1.5/13	8-12	4221043	50
M 25 x 1.5/16	9.5-14	4221044	20
M 25 x 1.5/21	11.5-18	4221045	20
M 32 x 1.5/21	11.5-18	4221046	10
M 32 x 1.5/29	15-24	4221047	10
M 40 x 1.5	15-24	4221048	5
M 50 x 1.5	22-30	4221049	5
M 63 x 1.5	25-35	4221050	5



Long Seal, Two Part Nickel-Plated Brass

PG			
PG 9	3-8	4224001	50
PG 11	5-10.5	4224002	50
PG 13.5	6-12.5	4224003	50
PG 16	7-14.5	4224004	20
PG 21	10-18	4224005	20
PG 29	14-24	4224006	20
Metric			
M 16 x 1.5/9	3-8	4224101	50
M 20 x 1.5/11	5-10.5	4224102	50
M 20 x 1.5/13	6-12.5	4224103	50
M 25 x 1.5/16	7-14.5	4224104	20
M 25 x 1.5/21	10-18	4224105	20
M 32 x 1.5/21	10-18	4224106	10
M 32 x 1.5/29	14-24	4224107	10

