

Material:

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

Characteristics:

- PG/Metric thread
- Extended Thread available

Temperature Range

-25 to 120°C
(-13 to 248°F)

Technical properties:

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

Applications:

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



ECA Clamping Ring Nickel-Plated Brass

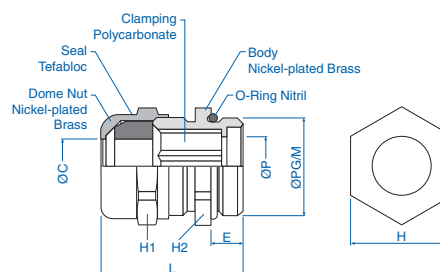
ECA

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

Thread Size	Dimensions				ØC mm	ØP mm	ØPG/M mm
	H1 mm	H2 mm	E mm	L mm			
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



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

Locknuts sold separately, see page 25.

Mouser Electronics

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