

Material:

- Body: Polyamide PA 6
25 % Glass-fiber Reinforced
- Seal: Tefabloc
ECA clamping ring: Polycarbonate

Characteristics:

- PG/metric thread
- ECA clamping ring
- Extended thread available

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

Dimensions

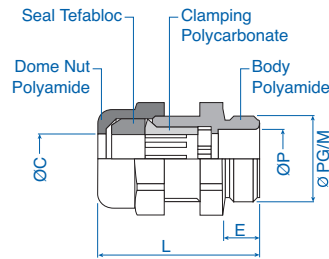
Thread Size	H mm	E mm	L mm	ØC mm	ØP mm	ØPG/M mm
PG7	15	8	31	6.5	7.0	12.5
PG9	19	8	32	8.5	9.0	15.2
PG11	22	8	35	11.5	11.0	18.6
PG13.5	24	9	36	12.5	13.5	20.4
PG16	27	10	40	14.5	15.0	22.5
PG21	33	11	44	18.5	19.0	28.3
PG29	42	12	55	25.0	25.0	37.0
PG36	55	18	65	35.0	37.0	47.0
PG42	65	18	67	43.0	44.0	54.0
PG48	70	18	67	51.0	51.0	59.3
M 16x1.5	19	8	32	8.5	9.0	16.0
M 20x1.5/13	24	9	36	12.5	13.5	20.0
M 20x1.5/16	27	9	39	14.5	15.0	20.0
M 25x1.5	33	11	44	18.5	19.0	25.0
M 32x1.5	42	12	55	25.0	25.0	32.0
M 40x1.5	55	15	63	35.0	34.5	40.0
M 50x1.5	65	15	65	43.0	42.5	50.0
M 63x1.5	70	15	65	51.0	51.0	63.0

Temperature Range PA -30 to 120°C (-22 to 248°F)



ECA Clamping Ring Polyamide

Outer thread	Clamping range mm	Cat. No. Light Grey	Cat. No. Black	Std. Pk.
PG				
PG 7	3-6	5313610	5313620	50
PG 9	5-8	5313611	5313621	50
PG 11	6-10	5313612	5313622	50
PG 13.5	8-12	5313613	5313623	50
PG 16	10-14	5313614	5313624	50
PG 21	11.5-18	5313615	5313625	20
PG 29	15-24	5313616	5313626	20
Metric				
M 16 x 1.5	5-8	5313640	5313650	50
M 20 x 1.5/13	8-12	5313641	5313651	50
M 20 x 1.5/16	10-14	5313644	5313654	50
M 25 x 1.5	11.5-18	5313642	5313652	20
M 32 x 1.5	15-24	5313643	5313653	20



Material:

- Body: Polyamide PA 6
25 % glass-fiber reinforced
- Seal: Tefabloc

Characteristic feature:

- PG/metric thread
- ECA clamping ring
- Extended thread available

Technical properties:

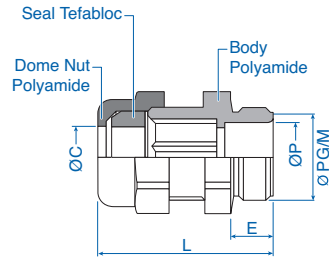
- Gas- and watertight
- Completely twist protected
- Combinable with various sealing inserts

Applications:

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

Short Seal Polyamide

PG	Clamping range mm	Cat. No. Light Grey	Cat. No. Black	Std. Pk.
PG 7	3-6	5211107	5211307	50
PG 9	4.5-8	5211109	5211309	50
PG 11	6.5-10.5	5211111	5211311	50
PG 13.5	7-12	5211113	5211313	50
PG 16	9-14	5211116	5211316	50
PG 21	11.5-18	5211121	5211321	20
PG 29	15-24.5	5211129	5211329	20
Metric				
M 16 x 1.5	4.5-8	5211416	5211616	50
M 20 x 1.5/13	7-12	5211420	5211620	50
M 20 x 1.5/16	9-14	5211421	5211621	50
M 25 x 1.5	11.5-18	5211425	5211625	20
M 32 x 1.5	15-24.5	5211432	5211632	20



Material:

- Body: Polyamide PA 6
25 % glass-fiber reinforced
- Seal: Santoprene/Nitril

Characteristic feature:

- PG/metric thread
- Extended thread available

Technical properties:

- Gas- and watertight
- Completely twist protected
- Combinable with various sealing inserts

Applications:

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

Long Seal, Two Part Polyamide

PG	Clamping range mm	Cat. No. Light Grey	Cat. No. Black	Std. Pk.
PG 9	3-8	5320001	5320051	50
PG 11	5-11	5320002	5320052	50
PG 13.5	5-12.5	5320003	5320053	50
PG 16	7-14.5	5320004	5320054	50
PG 21	10-18	5320005	5320055	20
PG 29	14-24	5320006	5320056	20
PG 36	22-32	5320007	5320057	10
PG 42	30-40	5320008	5320058	10
PG 48	34-46	5320009	5320059	5
Metric				
M 16 x 1.5	3-8	5320100	5320160	50
M 20 x 1.5/13	5-12.5	5320101	5320161	50
M 20 x 1.5/16	7-14.5	5320104	5320164	50
M 25 x 1.5	10-18	5320102	5320162	20
M 32 x 1.5	14-24	5320103	5320163	20
M 40 x 1.5	22-32	5320105	5320165	20
M 50 x 1.5	30-40	5320106	5320166	20
M 63 x 1.5	34-46	5320107	5320167	20

