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

Characteristics:
- PG/Metric thread
- Extended thread available
- Strain relief through clamping ring

Applications:
- For explosion endangered areas according to EN 50014 and EN 50019
- Machines and devices
- Measuring and control engineering
- Plant installations

PROTECTION IP68 RATING

Locknuts and seal rings sold separately, see pages 23 and 35.

Dimensions

Thread Size	H mm	E mm	L mm	ØC mm	ØP mm	ØPG/M mm
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
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

Gland must be mounted with flat seal and lockout.

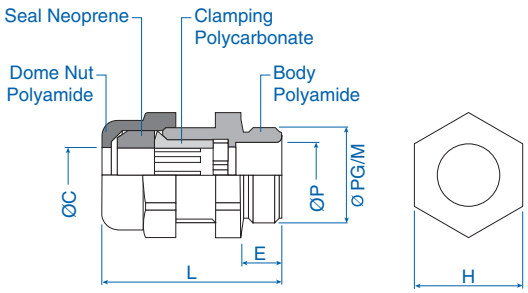


L.C.I.E. ATEX

ECA Clamping Ring
(Punch-out Seal)

Temperature Range PA 6
-20 to 55°C (-4 to 131 °F)

Outer thread	Clamping range mm	Cat. No. Dark Grey	Cat. No. Black	Std. Pk.
PG				
PG 9	3.5 - 8.5	**5507009**	**5507050**	50
PG 11	4.0 - 10.5	**5507011**	**5507051**	50
PG 13.5	5.0 - 12.5	**5507013**	**5507052**	50
PG 16	6.5 - 14.0	**5507016**	**5507053**	50
PG 21	8.0 - 18.5	**5507021**	**5507054**	20
PG 29	10.0 - 25.0	**5507029**	**5507055**	20
Metric				
M 16 x 1.5	3.5 - 8.5	**5507216**	**5507250**	50
M 20 x 1.5/13	5.0 - 12.5	**5507220**	**5507251**	50
M 20 x 1.5/16	6.5 - 14.0	**5507221**	**5507252**	50
M 25 x 1.5	8.0 - 18.5	**5507225**	**5507253**	20
M 32 x 1.5	10.0 - 25.0	**5507232**	**5507254**	20

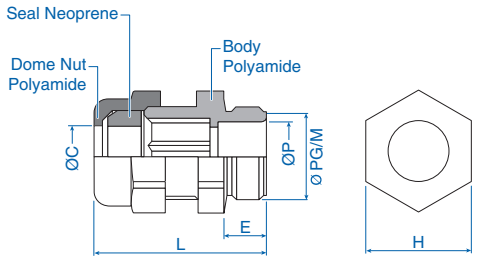




L.C.I.E. ATEX

Short Seal

Outer thread	Clamping range mm	Cat. No. Dark Grey	Cat. No. Black	Std. Pk.
PG				
PG 9	4.5 - 8.0	**5508009**	**5508050**	50
PG 11	5.5 - 10.5	**5508011**	**5508051**	50
PG 13.5	7.0 - 12.0	**5508013**	**5508052**	50
PG 16	9.0 - 14.0	**5508016**	**5508053**	50
PG 21	11.5 - 18.0	**5508021**	**5508054**	20
PG 29	16.0 - 24.5	**5508029**	**5508055**	20
Metric				
M 16 x 1.5	4.5 - 8.0	**5808216**	**5808250**	50
M 20 x 1.5/13	7.0 - 12.0	**5808220**	**5808251**	50
M 20 x 1.5/16	9.0 - 14.0	**5808221**	**5808252**	50
M 25 x 1.5	11.5 - 18.0	**5808225**	**5808253**	20
M 32 x 1.5	16.0 - 24.5	**5808232**	**5808254**	20



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