

Cable Gland *Set with Locknut Standard Straight-Through - Polyamide*

Now available with locknuts!

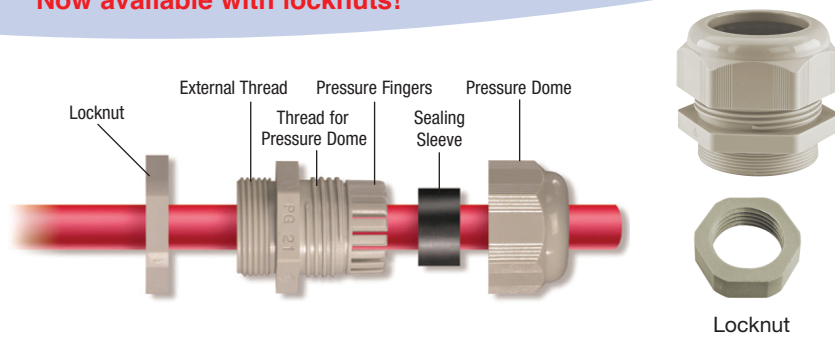
Material:

- Body: Polyamide 6
- Seal: Neoprene

Technical properties:

- Maximum strain relief through clamping range
- IP68 achieved without seal rings (PG and metric only)
- Seal Ring included with NPT parts
- Trapezoidal thread with high torque guarantees tight and permanent fit of the dome nut
- Gas tight and watertight

Applications: Machines and devices



PG Thread

Outer Thread	Clamping Range mm	Cat. No. Light Grey	Cat. No. Black	Std. Pk.
PG 7	1.5-5	5309 107/SET	5309 207/SET	50
PG 7	2.5-6.5	5308 707/SET	5308 507/SET	50
PG 9	1.5-6	5309 109/SET	5309 209/SET	50
PG 9	2.5-8	5308 709/SET	5308 509/SET	50
PG 11	2-7	5309 111/SET	5309 211/SET	50
PG 11	3.5-10	5308 711/SET	5308 511/SET	50
PG 13.5	3-9	5309 113/SET	5309 213/SET	50
PG 13.5	5-12	5308 713/SET	5308 513/SET	50
PG 16	5-12	5309 116/SET	5309 216/SET	50
PG 16	7-14	5308 716/SET	5308 516/SET	50
PG 21	7-16	5309 121/SET	5309 221/SET	25
PG 21	9-18	5308 729/SET	5308 521/SET	25
PG 29	11-21	5309 129/SET	5309 229/SET	20



Temperature Range
-40 to 100°C
(-40 to 212°F)

Dimensions

Thread Size	H mm	E mm	L mm	ØC mm	ØP mm	ØThread mm	Locknut	
							SW mm	E mm
PG7	15	8	32	6.7	6.8	12.5	19	5
PG9	19	8	35	8.5	8.7	15.2	22	5
PG11	22	8	37	10.5	10.5	18.6	24	5
PG13.5	24	9	39	12.5	12.5	20.4	27	6
PG16	27	10	43	14.5	14.5	22.5	30	6
PG21	33	11	50	18.5	18.5	28.3	36	6.5
PG29	42	11	53	25.5	25.5	37.0	46	7.5
NPT 3/8"	19	11	38	8.5	8.7	17.1	22	5
NPT 1/2"	24	14	44	12.5	12.5	21.2	27	6
NPT 3/4"	33	15	54	18.5	18.5	26.7	36	6.5
NPT 1"	42	18	60	25.5	25.5	33.3	41	7
M12x1.5	15	8	32	6.7	6.8	12.0	19	5
M16x1.5/9	19	10	37	8.5	8.5	16.0	22	5
M16x1.5/11	22	10	39	10.5	10.5	16.0	22	5
M20x1.5/13	24	10	40	12.5	12.5	20.0	24	5
M20x1.5/16	27	10	43	14.5	14.5	20.0	24	5
M25x1.5/16	27	10	45	14.5	14.5	25.0	30	6
M25x1.5/21	33	10	49	18.5	18.5	25.0	30	6
M32x1.5	42	10	52	25.5	25.5	32.0	38	7.5

NPT Thread

Outer Thread	Clamping Range mm	Cat. No. Light Grey	Cat. No. Black	Std. Pk.
NPT 3/8"	1.5-6	5308 904/SET	5308 924/SET	50
NPT 3/8"	2.5-8	5308 900/SET	5308 920/SET	50
NPT 1/2"	3-9	5308 905/SET	5308 925/SET	50
NPT 1/2"	5-12	5308 901/SET	5308 921/SET	50
NPT 3/4"	7-16	5308 906/SET	5308 926/SET	20
NPT 3/4"	9-18	5308 902/SET	5308 922/SET	20
NPT 1"	11-21	5308 907/SET	5308 927/SET	20
NPT 1"	14-25	5308 903/SET	5308 923/SET	20

Metric Thread

Outer Thread	Clamping Range mm	Cat. No. Light Grey	Cat. No. Black	Std. Pk.
M 12 x 1.5	1.5-5	5309 612/SET	5309 712/SET	50
M 12 x 1.5	2.5-6.5	5308 950/SET	5308 940/SET	50
M 16 x 1.5/9	1.5-6	5309 615/SET	5309 715/SET	50
M 16 x 1.5/11	2-7	5309 616/SET	5309 716/SET	50
M 16 x 1.5/9	2.5-8	5308 958/SET	5308 948/SET	50
M 16 x 1.5/11	3.5-10	5308 951/SET	5308 941/SET	50
M 20 x 1.5/13	3-9	5309 619/SET	5309 719/SET	50
M 20 x 1.5/16	5-12	5309 620/SET	5309 720/SET	50
M 20 x 1.5/13	5-12	5308 959/SET	5308 949/SET	50
M 20 x 1.5/16	7-14	5308 952/SET	5308 942/SET	50
M 25 x 1.5/16	5-12	5309 624/SET	5309 724/SET	50
M 25 x 1.5/21	7-16	5309 625/SET	5309 725/SET	25
M 25 x 1.5/16	7-14	5308 960/SET	5308 962/SET	50
M 25 x 1.5/21	9-18	5308 953/SET	5308 943/SET	25
M 32 x 1.5	11-21	5309 632/SET	5309 732/SET	20
M 32 x 1.5	14-25	5308 954/SET	5308 944/SET	20

