



CG1 & CG3 Series Cable Glands Data Specs

Part No.	Mounting Thread	Color	Cable Range (in.)	Clearance Hole Dia. (in.)	Max. wall thickness ¹	NEMA Rating	IP Rating	UL Listed / Recognized	Temp. Range- Static	Temp. Range- w/ Impact & Vibration	Body / Nut Mat'l
CG1 Series											
CG-11	PG-7	Black	0.118 - 0.169	0.498	.072" [1.83mm]	4X	66	Not Rated	-40 F - 212 F	n/a	Nylon 6/6
CG-12	PG-9	Black	0.157 - 0.252	0.604	.070" [1.78mm]	4X	66	Not Rated	-40 F - 212 F	n/a	Nylon 6/6
CG-13	PG-11	Black	0.197 - 0.295	0.738	.073" [1.85mm]	4X	66	Not Rated	-40 F - 212 F	n/a	Nylon 6/6
CG-14	PG-13.5	Black	0.236 - 0.433	0.809	.088" [2.24mm]	4X	66	Not Rated	-40 F - 212 F	n/a	Nylon 6/6
CG-15	PG-16	Black	0.394 - 0.512	0.892	.103" [2.62mm]	4X	66	Not Rated	-40 F - 212 F	n/a	Nylon 6/6
CG-16	PG-21	Black	0.512 - 0.669	1.122	.127" [3.23mm]	4X	66	Not Rated	-40 F - 212 F	n/a	Nylon 6/6
CG-17	PG-29	Black	0.709 - 0.945	1.465	.078" [1.98mm]	4X	66	Not Rated	-40 F - 212 F	n/a	Nylon 6/6
CG3 Series											
CG-30	M12	Gray or Black	0.115 - 0.250	0.473	.102" [2.59mm]	4, 4X, 6, 6P	66, 68	Recognized	-40 F - 239 F	-4 F - 212 F	Nylon 6/6
CG-31	M16	Gray or Black	0.105 - 0.315	0.630	.097" [2.46mm]	4, 4X, 6, 6P	66, 68	Recognized	-40 F - 239 F	-4 F - 212 F	Nylon 6/6
CG-32	M20	Gray or Black	0.170 - 0.450	0.787	.160" [4.06mm]	4, 4X, 6, 6P	66, 68	Listed	-40 F - 239 F	-4 F - 212 F	Nylon 6/6
CG-33	M25	Gray or Black	0.435 - 0.705	0.985	.233" [5.92mm]	4, 4X, 6, 6P	66, 68	Listed	-40 F - 239 F	-4 F - 212 F	Nylon 6/6
CG-34	M32	Gray or Black	0.590 - 1.000	1.260	.290" [7.37mm]	4, 4X, 6, 6P	66, 68	Listed	-40 F - 239 F	-4 F - 212 F	Nylon 6/6
CG-35	M40	Gray or Black	0.865 - 1.260	1.575	.192" [4.88mm]	4, 4X, 6, 6P	66, 68	Listed	-40 F - 239 F	-4 F - 212 F	Nylon 6/6

¹ Max. wall thickness based on full thread engagement into the nut supplied with cable gland

Torque Chart (in. lbs)

Part No.	Lock Nut (in. lbs.)	Sealing Nut (in. lbs.)
CG3 Series		
CG-30	15 - 20	25 - 30
CG-31	33 - 38	33 - 38
CG-32	40 - 45	50 - 55
CG-33	75 - 80	80 - 85
CG-34	75 - 80	100 - 110
CG-35	125 - 135	145 - 155