



## CG1 & CG3 Series Cable Glands Data Specs

Part No.	Mounting Thread	Color	Cable Range (in.)	Clearance Hole Dia. (in.)	Max. wall thickness <sup>1</sup>	NEMA Rating	IP Rating	UL Listed / Recognized	Temp. Range- Static	Temp. Range- w/ Impact & Vibration	Body / Nut Mat'l
<b>CG1 Series</b>											
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
<b>CG3 Series</b>											
CG-30	M12	Gray	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	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	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	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	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	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

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

### Torque Chart (in. lbs)

Part No.	Lock Nut	Sealing Nut
CG3 Series	(in. lbs.)	(in. lbs.)
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