

# ACCESSORIES

UL/NEMA/IEC



## IP66 Nylon Cable Glands

Cost effective and sturdy, these nylon cable glands are ideal for plastic enclosures.

### DESIGN FEATURES

- Sturdy and cost effective design
- IP66 (TUV) rating
- Two styles of thread length for a wide range of wall thickness: standard and long thread (this option in gray only, 4-G suffix)
- Bend-proof style on popular sizes (this option in gray only, BPG suffix)
- Well suited for plastic enclosures
- High-impact resistant nylon
- Seal: nitrile rubber
- Finish: gray, black (as noted)
- RoHS compliant
- Size range PG7 to PG63



STANDARD (THIN WALL ENCLOSURE)				
Catalog # Black	Catalog # Gray	Wire Diameter	Thread Length (in.)	Thread Diameter (in.)
IPG-2227	IPG-2227-G	0.12 to 0.24 in.	0.32	0.49
IPG-2229	IPG-2229-G	0.16 to 0.31 in.	0.32	0.60
IPG-22211	IPG-22211-G	0.2 to 0.39 in.	0.32	0.73
IPG-222135	IPG-222135-G	0.24 to 0.47 in.	0.35	0.80
IPG-22216	IPG-22216-G	0.39 to 0.55 in.	0.39	0.89
IPG-22219	IPG-22219-G	0.47 to 0.59 in.	0.39	0.93
IPG-22221	IPG-22221-G	0.51 to 0.71 in.	0.39	1.11
IPG-22225	IPG-22225-G	0.59 to 0.75 in.	0.43	1.16
IPG-22229	IPG-22229-G	0.71 to 0.98 in.	0.47	1.46
IPG-22236	IPG-22236-G	0.87 to 1.26 in.	0.53	1.85
IPG-22242	IPG-22242-G	1.18 to 1.5 in.	0.57	2.13
IPG-22248	IPG-22248-G	1.34 to 1.73 in.	0.55	2.32
IPG-22263	IPG-22263-G	1.65 to 1.97 in.	1.06	2.76

LONG THREAD (THICK WALL ENCLOSURE)				
	Gray	Wire Diameter	Thread Length (in.)	Thread Diameter (in.)
	IPG-22274-G	0.12 to 0.24 in.	0.59	0.47
	IPG-22294-G	0.16 to 0.31 in.	0.59	0.63
	IPG-222114-G	0.2 to 0.39 in.	0.59	0.71
	IPG-2221354-G	0.24 to 0.47 in.	0.59	0.79
	IPG-222164-G	0.39 to 0.55 in.	0.59	0.87

BEND PROOF (SPIRAL EXTENSION)				
	Gray	Wire Diameter	Thread Length (in.)	Thread Diameter (in.)
	IPG-2227-BPG	0.12 to 0.24 in.	0.32	0.49
	IPG-2229-BPG	0.16 to 0.31 in.	0.32	0.60
	IPG-22211-BPG	0.2 to 0.39 in.	0.32	0.73
	IPG-222135-BPG	0.24 to 0.47 in.	0.35	0.80
	IPG-22216-BPG	0.39 to 0.55 in.	0.39	0.89
	IPG-22221-BPG	0.51 to 0.71 in.	0.39	1.11



## IP68 Metal Cable Glands

Sturdy and cost effective, these metal cable glands are suitable for harsh and high-vibration applications.

### DESIGN FEATURES

- IP68 (TUV) rating
- Excellent shock and corrosion resistance
- Suitable for mounting on equipment in motion
- Great for equipment in harsh environments
- Complies with IEC-60077-1999 resistance to vibration and impact standard
- Body: nickel-plated brass
- Gasket: polyamide 6/6 (nylon)
- Seal: nitrile rubber for superior performance
- Finish: nickel
- RoHS compliant
- Sizes range from PG7 to PG48

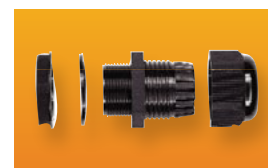


Catalog #	Wire Diameter	Thread Length (in.)	Thread Diameter (in.)
MPG-2237	0.12 to 0.24 in.	0.20	0.49
MPG-2239	0.16 to 0.31 in.	0.24	0.60
MPG-22311	0.2 to 0.39 in.	0.24	0.73
MPG-22313	0.24 to 0.47 in.	0.28	0.80
MPG-22316	0.39 to 0.55 in.	0.28	0.89
MPG-22321	0.51 to 0.71 in.	0.32	1.11
MPG-22329	0.71 to 0.98 in.	0.32	1.46
MPG-22336	0.87 to 1.26 in.	0.35	1.85
MPG-22342	1.18 to 1.5 in.	0.35	2.13
MPG-22348	1.34 to 1.73 in.	0.39	2.34

## Cable Glands

### DESIGN FEATURES

Required to maintain NEMA 1, 2, 4, 4X, 12 or 13 rating when cables enter or exit a NEMA 1, 2, 4, 4X, 12 or 13 type enclosure. These assemblies consist of black molded nylon body, hex nut, and cable nut, and with a rubber gasket and cable seal. Nylon material has UL94V-2 flammability rating.



Catalog No.	Mounting Size	Mounting Hole Diameter	Cable Range	Wt. Oz.
NG-9511	PG-7	.50"	.12"-.17"	0.2
NG-9512	PG-9	.61"	.16"-.25"	0.3
NG-9513	PG-11	.73"	.20"-.29"	0.4
NG-9514	PG-13.5	.81"	.24"-.43"	0.5
NG-9515	PG-16	.89"	.39"-.51"	0.6
NG-9516	PG-21	1.12"	.51"-.67"	0.9
NG-9517	PG-29	1.47"	.71"-.95"	1.5