

"Stay Connected" with

HEYCO®

Liquid Tight Cordgrips

a PennEngineering® Company



Heyco®-Tite "Maximized" Liquid Tight Cordgrips

Straight-Thru, NPT Hubs with Integral Sealing Ring

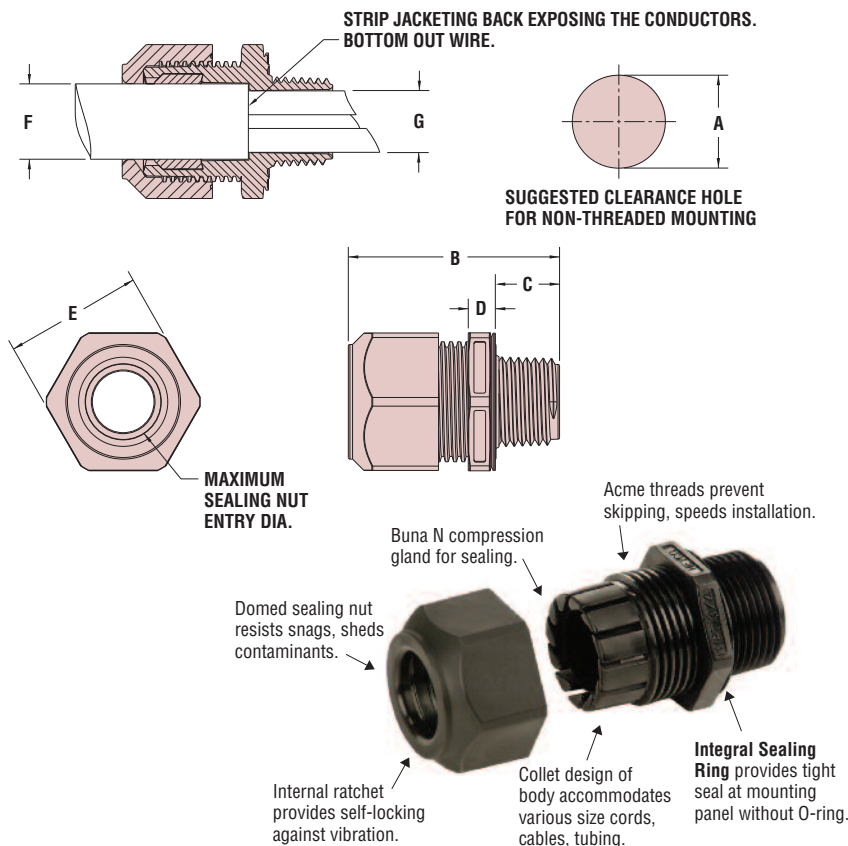
The Ultimate in Liquid Tight Strain Relief Protection

CABLE DIA. RANGE						PART NO.		DESCRIPTION	PART DIMENSIONS									
Minimum		F		G		Black	Gray		A		B		C		D		E	
		Maximum Sealing Nut Entry to meet IP & UL		Maximum Individual-conductor bundle Pass-through					Clearance Hole Dia.		Max. O.A. Length		Thread Length		Wrenching Nut Thickness		Wrenching Nut Flats	
in.	mm.	in.	mm.	in.	mm.				in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
0.435	11,0	0.705*	17,9	0.57	14,5	M3330	M3331	MLTCG 1/2	0.875	22,2	1.99	50,5	0.61	15,5	0.25	6,4	1.30	33,0
0.590	15,0	1.000*	25,4	0.71	18,0	M3332	M3333	MLTCG 3/4	1.109	28,2	2.28	57,9	0.62	15,7	0.30	7,6	1.73	43,9
0.875	22,2	1.260*	32,0	1.01	25,7	M3334	M3335	MLTCG 1	1.375	34,9	2.68	68,1	0.74	18,8	0.31	7,9	2.05	52,1
1.230	31,2	1.560*	39,6	1.27	32,3	M3336	M3337	MLTCG 1-1/4	1.680	42,7	2.82	71,6	0.77	19,6	0.36	9,1	2.46	62,5

*For cable diameters greater than the Max individual-conductor bundle Pass-through diameters, jacketing is required to be stripped back.

See Heyco Liquid Tight Threaded Plugs.

Consult Heyco for cordgrips molded in other colors.



- The new **"Maximized" Cord Grips** allow for the largest cable diameter potential to fit through our standard Cord Grips.
- Cable outer jacketing is required to be stripped back in order for individual conductors to pass through the throat of the Cord Grip body. The Sealing Nut action to provide liquid tight and strain relief functionality is the same as our standard Cord Grip, and cinches down on the outer-jacketed portion of the cable.
- Integral Sealing Ring ensures a superior seal at the clearance or threaded mounting hole location, every time.
- IP 68 rating.
- Approval for NEMA 4, 4X, 6 and 6P applications – **Pending**.
- Ratchet design of sealing nut assembly provides superior anti-vibration protection and ensures a firm grip on the cable.
- Acme threads on body prevent skipping and speed installation.
- All nylon construction with Buna N sealing gland resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. (This feature is not assessed by UL.)
- Multiple sizes for flexible cord diameters ranging from .435" (11,0 mm) to 1.560" (39,6 mm).
- We recommend using the fitting with the smallest maximum diameter that will fit your application.

Material	Nylon 6/6 w/Buna N or TPE Sealing Gland
Certifications	- UL Listed under Underwriters' Laboratories File E51579 (Pending) - CSA Certified by Canadian Standard Association File 93876C (Pending)
Flammability Rating	94V-2 consult factory for V0 material
Temperature Range	Static -40°F (-40°C) to 239°F (115°C) Dynamic -4°F (-20°C) to 212°F (100°C)
IP Rating	IP 68 (2.7 PSI)

Mouser Electronics

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