

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company

Heyco® -Tite Liquid Tight Cordgrips in Halogen Free V-0 Nylon

Straight-Thru, NPT Hubs with Integral Sealing Ring

The Ultimate in Liquid Tight Strain Relief Protection

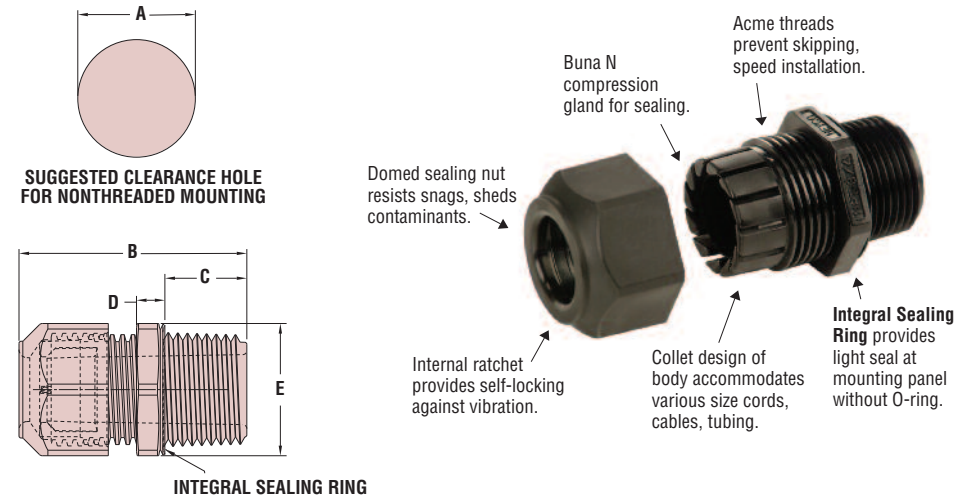
**NO O-RING
REQUIRED!**



- **Molded from a nylon material which, in the event of a fire, will not burn and will not produce toxic gases.** Also formulated for sunlight resistance.
- Integral Sealing ring ensures a superior seal at the clearance or threaded mounting hole location, every time.
- Widest range of approved cable diameters. Cable ranges listed are for the maximum IP68 sealing range. Contact Heyco for UL approved 514B cable ranges.
- IP 68 rated.
- Approved for **NEMA 4, 4X, 6 and 6P** applications.
- 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).
- We recommend using the cordgrip with the smallest maximum diameter that will fit your application.
- Locknuts not included. For Nylon Locknut specifications, or to order nylon locknuts separately, see page 3-47.
- For Heyco Liquid Tight Threaded Plugs, see page 3-51.
- Consult Heyco for cordgrips molded in other colors.

CABLE DIA. RANGE				PART NO.	DESCRIPTION	UL or RA	PART DIMENSIONS									
Minimum		Maximum					Black	A Clearance Hole Dia.	B Max. O.A. Length		C Thread Length		D Wrenching Nut Thickness		E Flat Size	
in.	mm.	in.	mm.		in.	mm.			in.	mm.	in.	mm.	in.	mm.	in.	mm.
.065	1,7	.210	5,3	V4514	RLTCG 1/4	RA	.540	13,7	1.29	32,8	.45	11,4	.21	5,3	.63	16,0
.115	2,9	.250	6,4	V4516	LTCG 1/4											
.065	1,7	.230	5,8	V3458	RLTCG 3/8	RA	.680	17,3	1.41	35,8	.49	12,4	.21	5,3	.83	21,1
.105	2,7	.315	8,0	V3228	LTCG 3/8											
.095	2,4	.290	7,4	V4518	RLTCG 1/2	UL	.875	22,2	1.70	43,2	.61	15,5	.21	5,3	.98	24,9
.170	4,3	.450	11,4	V3231	LTCG 1/2											
.180	4,6	.400	10,1	V4520	RLTCG LL 1/2	UL	.875	22,2	1.68	42,7	.44	11,2	.25	6,4	1.07	27,0
.270	6,9	.545	13,8	V3200	LTCG LL 1/2											
.250	6,4	.490	12,4	V3460	RLTCG 3/4	UL	1.040	26,4	2.00	50,8	.62	15,7	.25	6,4	1.30	33,0
.435	11,0	.705	17,9	V3234	LTCG 3/4											
.490	12,4	.785	19,9	V8439	RLTCG 1	UL	1.326	33,7	2.41	61,2	.75	19,1	.30	7,6	1.73	43,9
.590	15,0	1.000	25,4	V8437	LTCG 1											
.787	20,0	1.020	25,9	V4522	RLTCG 1-1/4	UL	1.680	42,7	2.69	68,3	.77	19,6	.31	7,9	2.05	52,1
.940	23,9	1.260	32,0	V4524	LTCG 1-1/4											

Standard color black.



Quick
Specs

Material
Certifications

Nylon 6/6 Non-halogenated w/Buna N Sealing Gland
 UL Listed under Underwriters' Laboratories File E51579
 RA Recognized under the Component Program of Underwriters' Laboratories File E51579
 SR Certified by Canadian Standard Association File 93876C

Flammability Rating
Temperature Range

Approved for NEMA 4, 4X, 6 and 6P Applications
 94V-0
 Static -40°F (-40°C) to 239°F (115°C)
 Dynamic -4°F (-20°C) to 212°F (100°C)

IP Rating

IP 68 (70 PSI, 5 BAR)