

“Stay Connected” with



Solar Power Components

a PennEngineering® Company



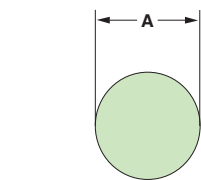
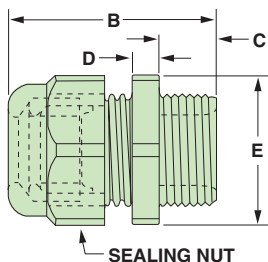
Heyco® Original Series-35 Liquid Tight Cordgrips

Straight-Thru, in HEYConvenient Small Packs

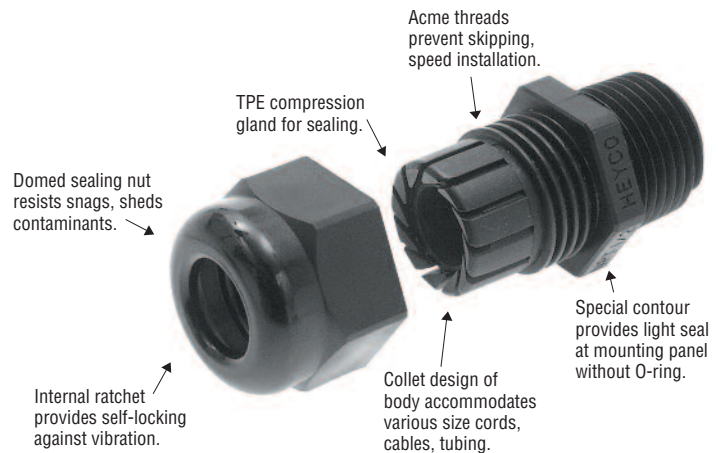
- **Wide range of approved cable diameters.**
- IP 68 rated.
- Acme threads on body prevent skipping and speed installation.
- For use in clearance or threaded holes.
- All nylon construction with TPE sealing gland resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. (This feature is not assessed by UL.)
- Multiple sizes for flexible cord diameters ranging from .06" (1,8 mm) to 1.00" (25,4 mm). For variations and larger sizes, see Heyco-Tite Liquid Tight Cordgrips on pages 2-3 thru 2-6.
- PG hub threads are steel conduit threads per DIN 40430, see Section 3 of Heyco Catalog 117.
- We recommend using the cordgrip with the smallest maximum diameter that will fit your application. Cable ranges listed are for the maximum IP68 sealing range. Contact Heyco for UL approved 514B cable ranges.
- For Heyco Liquid Tight Threaded Plugs, see page 2-22.
- For our complete range of Heyco Locknuts, see pages 3-17 & 3-18.

CABLE DIA. RANGE		PART NO.		DESC.	UL or RA	SMALL PACK QTY	PART DIMENSIONS											
Minimum	Maximum	Black	Gray *				A	B	C	D		E						
in.	mm.	in.	mm.				Clearance Hole Dia.	Max. O.A. Length	Thread Length	Wrenching Thk.	Wrenching Flat Size	in.	mm.	in.	mm.			
NPT Hubs - Black locknuts not included Gray see footnote*																		
.069	1,8	.187	4,7	4080	4081WN	RLTF 3/8	RA	100	.670	17,0	1.49	37,8	.53	13,5	.20	5,1	.75	19,1
.115	2,9	.312	7,9	4082	4083WN	LTF 3/8												
.170	4,3	.450	11,4	4086	4087WN	LTF 1/2	UL	100	.875	22,2	1.72	43,7	.62	15,7	.20	5,1	.95	24,1
.230	5,8	.546	13,9	4088	4089WN	LTF 1/2	UL	50	.875	22,2	1.83	46,5	.62	15,7	.23	5,8	1.05	26,7
.250	6,4	.485	12,3	4090	4091WN	RLTF 3/4	UL	50	1.068	27,1	1.97	50,0	.63	16,0	.23	5,8	1.30	33,0
.450	11,4	.709	18,0	4092	4093WN	LTF 3/4												
.590	15,0	1.000	25,4	4096	4097WN	LTF 1	UL	25	1.350	34,3	2.42	61,5	.75	19,1	.28	7,1	1.65	41,9
PG Hubs - Unassembled nylon locknuts included																		
.064	1,6	.210	5,3	4040	4041	RLTF 7	RA	100	.492	12,5	1.17	29,7	.33	8,4	.20	5,1	.59	15,0
.114	2,9	.250	6,4	4042	4043	LTF 7												
.069	1,8	.187	4,7	4044	4045	RLTF 9	RA	100	.599	15,2	1.30	33,0	.34	8,6	.20	5,1	.75	19,1
.181	4,6	.312	7,9	4046	4047	LTF 9												
.069	1,8	.260	6,6	4048	4049	RLTF 11	RA	100	.733	18,6	1.46	37,1	.39	9,9	.20	5,1	.86	21,8
.230	5,8	.395	10,0	4050	4051	LTF 11												
.170	4,3	.450	11,4	4054	4055	LTF 13.5	UL	100	.804	20,4	1.53	38,9	.41	10,4	.20	5,1	.95	24,1
.230	5,8	.546	13,9	4058	4059	LTF 16	UL	50	.886	22,5	1.66	42,2	.45	11,4	.23	5,8	1.05	26,7
.250	6,4	.485	12,4	4060	4061	RLTF 21	UL	50	1.115	28,3	1.87	47,5	.52	13,2	.23	5,8	1.30	33,0
.450	11,4	.709	17,9	4062	4063	LTF 21												
.590	15,0	.990	25,1	4066	4067	LTF 29	UL	25	1.470	37,3	2.23	56,6	.59	15,0	.28	7,1	1.66	42,2

Standard colors black and gray. For variations and larger sizes see pages 2-3 thru 2-6.
*Gray NPT cordgrips provided with assembled metal locknut.



SUGGESTED CLEARANCE HOLE FOR NONTHREADED MOUNTING



Consult Heyco for your alternate material requirements!

Quick Specs

Material	Nylon 6/6 with TPE Sealing Gland
Certifications	UL Listed under Underwriters' Laboratories File E51579 RA Recognized Under the Component Program of Underwriters' Laboratories File E51579 CS Certified by Canadian Standards Association File 93876C
Flammability Rating	94V-2
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 (70 PSI, 5 BAR)