

a PennEngineering[®] Company



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 .069" (1,8 mm) to 1.000" (25,4 mm). For larger sizes, see Heyco-Tite Liquid Tight Cordgrips on page 3-1.
- 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 locknuts separately, see page 3-47.
- For Heyco Liquid Tight Threaded Plugs, see page 3-51.
- Consult Heyco for cordgrips molded in other colors.

Heyco[®] Original Series-35 Liquid Tight Cordgrips Straight-Thru, NPT Hubs

CABLE DIA. RANGE PART NO.				DESCRIPTION		PART DIMENSIONS											
Minimum		Maximum		Locknuts Not Included* Black Gray		(V) or 91		A Clearance Hole Dia.		B Max. O.A. Length		C Thread Length		D Wrencl Thk.		E hing Nut Flat Size	
in.	mm.	in.	mm.					in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
.069 .115	,-	.187 .312	4,7 7,9		3459 3229	RLTF 3/8 LTF 3/8	97	.670	17,0	1.49	37,8	.53	13,5	.20	5,1	.75	19,1
.170	4,3	.450	11,4	3231	3232	LTF 1/2	(UL)	.875	22,2	1.72	43,7	.62	15,7	.20	5,1	.95	24,1
.230	5,8	.546	13,9	3200	3201	LLTF 1/2	(UL)	.875	22,2	1.83	46,5	.62	15,7	.23	5,8	1.05	26,7
.250 .450	6,4 11,4		12,3 18,0		3205 3203	MRLTF 1/2 MLTF 1/2**	(UL)	.875	22,2	1.97	50,0	.63	16,0	.23	5,8	1.30	33,0
.250 .450	6,4 11,4		12,3 18,0		3461 3235	RLTF 3/4 LTF 3/4	(UL)	1.068	27,1	1.97	50,0	.63	16,0	.23	5,8	1.30	33,0
.590	15,0	1.000	25,4	8437	8438	LTF 1	(h)	1.350	34,3	2.42	61,5	.75	19,1	.28	7,1	1.65	41,9

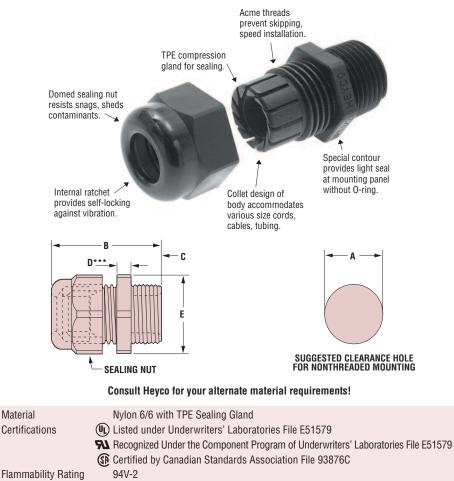
Standard colors black and gray.

Temperature Range

IP Rating

*To order Nylon or Metal Locknuts separately, see pages 3-47 and 3-48.

**For cable diameters greater than .600", the insulating jacket must be stripped back. Reference customer drawing 3202/3203. For larger sizes, see Heyco-Tite Liquid Tight Cordgrips on page 3-1.





Static -40°F (-40°C) to 239°F (115°C) Dynamic -4°F (-20°C) to 212°F (100°C)

IP 68 (70 PSI, 5 BAR)