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 cordarip 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.
- 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 Hevco for cordarips molded in other colors.

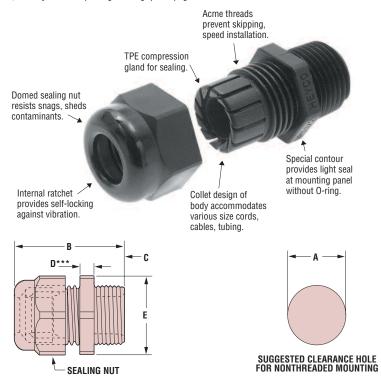
## Heyco<sup>®</sup> Original Series-35 Liquid Tight Cordgrips Straight-Thru, NPT Hubs

CABLE DIA. RANGE				PART NO.		DESCRIPTION		PART DIMENSIONS									
Minimum		Maximum		Locknuts Not Included* Black   Gray			or <b>97</b>	r Clearance		B Max. O.A. Length		C Thread Length		D Wrenc Thk.		E hing Nut Flat Size	
in.	mm.	in.	mm.					in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
.069 .115	1,8 2,9	.187 .312	4,7 7,9	3458 3228	3459 3229	RLTF 3/8 LTF 3/8	<i>9</i> 1	.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	.485 .709	,-	3204 3202	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	.485 .709	, -	3460 3234	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	(UL)	1.350	34,3	2.42	61,5	.75	19,1	.28	7,1	1.65	41,9

Standard colors black and gray.

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

<sup>\*\*</sup>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.



Consult Heyco for your alternate material requirements!



Material Nylon 6/6 with TPE Sealing Gland Certifications

(IL) Listed under Underwriters' Laboratories File E51579

Recognized Under the Component Program of Underwriters' Laboratories File E51579

(F) 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)

## **Mouser Electronics**

**Authorized Distributor** 

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