

HEYCO

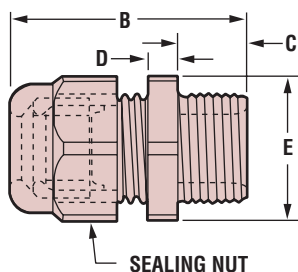
Heyco® Liquid Tight Straight-Thru Cordgrips

For Flexible Cords. NPT HUBS—For use in clearance or threaded holes. For a wider range of materials, cable sizes, and threads see page 1-4 *Heyco-Tite Cordgrips*

US Patent No. 5,405,172

Foreign Patents

- Twelve sizes for cable, tubing, etc. with diameters ranging from .065" (1,7mm) to 1.260" (32,0mm).
- Acme threads on body prevent skipping and speed installation.
- We recommend using the cordgrip with the smallest maximum diameter that will fit your application.
- All nylon construction with TPE or Buna N Sealing Gland resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. This feature is not assessed for UL certification or testing.
- Working temperatures: -22°F (-30°C) to 212°F (100°C).
- Protection class IP 68 per DIN 40050 up to 70 psi (5 bar) water pressure.
- Suitable for NEMA type 4 and 6 enclosures.
- Locknuts are NOT included.** To order nylon or steel locknuts separately, see pages 1-15 and 1-16.
- LabKit No. 78 (Part #3297) for prototype use is available.** See page 1-24.



Quick Specs

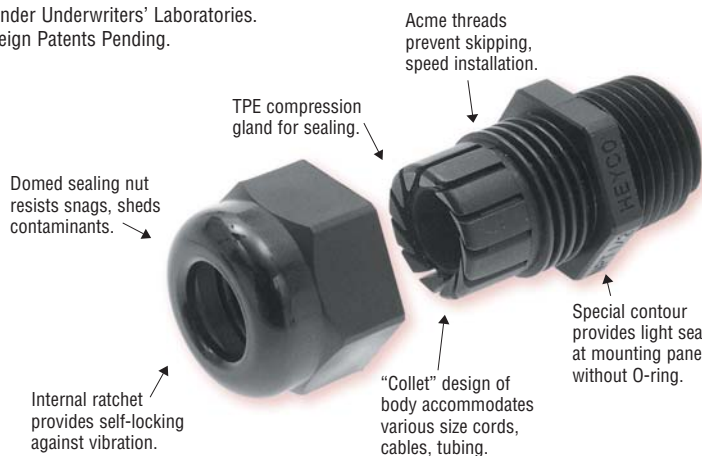
CABLE DIA. RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS									
We recommend using the smallest max. diameter that will still fit your cable.				Black %	Gray %		A		B		C		D		E	
Min. Dia. in.	Max. Dia. mm.	Min. Dia. in.	Max. Dia. mm.				Clearance Hole in.	mm.	Max. O.A. Length in.	mm.	Thread Length in.	mm.	Wrenching Nut Thk. in.	mm.	Wrenching Flats in.	mm.
.065	1,7	.210	5,6	†M4514	†M4515	RLTCG 1/4										
.115	2,9	.250	6,3	†M4516	†M4517	LTCG 1/4	.540	13,7	1.28	32,8	.45	11,4	.21	5,3	.63	16,0
.069	1,8	.187	4,7	3458	3459	RLTF 3/8										
.181	4,6	.312	7,9	3228	3229	LTF 3/8	.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	.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	.875	22,2	1.83	46,5	.62	15,7	.23	5,8	1.05	26,7
.250	6,4	.485	12,3	3460	3461	* RLTF 3/4										
.450	11,4	.709	18,0	3234	3235	* LTF 3/4	1.068	27,1	1.97	50,0	.63	16,0	.23	5,8	1.30	33,0
.472	12,0	.787	20,0	†M8439	†M8440	* RLTCG 1	1.326	33,7	2.41	61,2	.76	19,3	.30	7,6	1.73	43,9
.590	15,0	1.000	25,4	†8437	†8438	* LTF 1	1.350	34,3	2.42	61,5	.75	19,1	.28	7,1	1.65	41,9
.787	20,0	1.020	26,0	†M4522	†M4523	RLTCG 1-1/4										
.875	22,3	1.260	32,0	†M4524	†M4525	LTCG 1-1/4	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,7
1.230	31,2	1.560	39,6	M3317	M3318	LTCG NPT 1-1/2	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.48	63,0
1.000	25,4	1.240	31,5	M3319	M3320	RLTCG NPT 1-1/2	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.48	63,0
1.450	36,8	1.560	39,6	M3321	M3322	LTCG NPT 2	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.75	69,9
1.160	29,5	1.350	34,3	M3323	M3324	RLTCG NPT 2	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.75	69,9

Colors: Black or Gray. %Consult factory for cordgrips molded in white or other colors.

Locknut NOT included.

*UL Listed under Underwriters' Laboratories.

†US and Foreign Patents Pending.



Consult Heyco for your alternate material requirements!

Material Certifications



Polyamide 6/6 "Nylon" w/TPE (†Buna N) Sealing Gland

Listed under Underwriters' Laboratories File #E-51579

Recognized Under the Component Program of

Underwriters' Laboratories File #E-51579



Certified by Canadian Standards Association File #LR-93876

Flammability Rating

Temperature Rating

IP Rating

94V-2 Standard

-22°F (30°C) to 212°F (100°C).

IP 68 per DIN 40050 up to 70 psi (5 bar) water pressure