



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.**

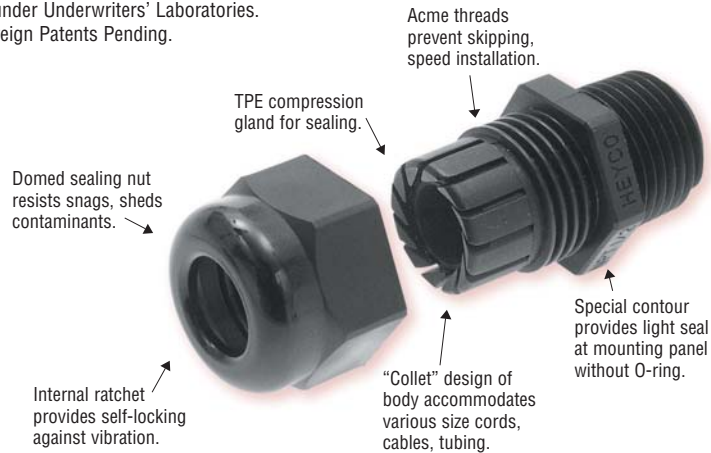
CABLE DIA. RANGE				PART NO.		DESCRIPTION	PART DIMENSIONS									
We recommend using the smallest max. diameter that will still fit your cable.				Black %	Gray %		A		B		C		D		E	
Min. Dia. in.	Max. Dia. mm.	Min. Dia. in.	Max. Dia. mm.				Clearance Hole in.	Clearance Hole mm.	Max. O.A. Length in.	Max. O.A. Length mm.	Thread Length in.	Thread Length mm.	Wrenching Nut Thk. in.	Wrenching Nut Thk. mm.	Wrenching Flats in.	Wrenching Flats mm.
.065	1,7	.210	5,6	†M4514	†M4515	RLTCG 1/4	.540	13,7	1.28	32,8	.45	11,4	.21	5,3	.63	16,0
.115	2,9	.250	6,3	†M4516	†M4517	LTCG 1/4										
.069	1,8	.187	4,7	3458	3459	RLTF 3/8	.670	17,0	1.49	37,8	.53	13,5	.20	5,1	.75	19,1
.181	4,6	.312	7,9	3228	3229	LTF 3/8										
.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	1.068	27,1	1.97	50,0	.63	16,0	.23	5,8	1.30	33,0
.450	11,4	.709	18,0	3234	3235	* LTF 3/4										
.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.

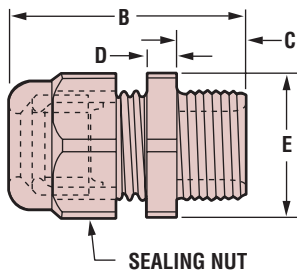
Locknut NOT included.

*UL Listed under Underwriters' Laboratories.

†US and Foreign Patents Pending.



Consult Heyco for your alternate material requirements!



Quick Specs

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

94V-2 Standard

Temperature Rating

-22°F (30°C) to 212°F (100°C).

IP Rating

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