

Heyco®-Tite Liquid Tight Cordgrips

Straight-Thru, Metric Hubs with Integral Sealing Ring

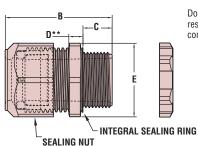
The Ultimate in Liquid Tight Strain Relief Protection

CABLE DIA. RANGE				PART NO.			DESCRIPTION									
Minimum in. mm.		Maximum in. mm.		Including Nylon Nut* Black Gray		No Nut Black ††		(I) Or 91	A Clearance Hole Dia. in. mm.		B Max. O.A. Length in. mm.		C Thread Length in. mm.		Wrenching Nut Flats in. mm.	
.065	1,7 2,9	.210 .250	5,3 6,4	M4330 M4332	M4331 M4333	M4362 M4364	RLTCG M12 LTCG M12	R)	.473	12,0	1.16	29,5	.32	8,1	.63	16,0
.065 .105	1,7 2,7	.230 .315	5,8 8,0	M4334 M4336	M4335 M4337	M4366 M4368	RLTCG M16 LTCG M16	<i>9</i> 7	.630	16,0	1.25	31,8	.32	8,1	.82	20,8
.095 .170	2,4 4,3	.290 .450	7,4 11,4	M4338 M4340	M4339 M4341	M4370 M4372	RLTCG M20 LTCG M20	(I)	.787	20,0	1.53	38,9	.41	10,4	.98	24,9
.260	6,6	.545	13,8	M3198	M3199	M4360	LTCG LL M20	(U)	.787	20,0	1.65	41,9	.41	10,4	1.06	26,9
.250 .435	6,4 11,0	.490 .705	12,4 17,9	M4342 M4344	M4343 M4345	M4374 M4376	RLTCG M25 LTCG M25	(UL)	.985	25,0	1.89	48,0	.52	13,2	1.30	33,0
.490 .590	12,4 15,0	.785 1.000	19,9 25,4	M4346 M4348	M4347 M4349	M4378 M4380	RLTCG M32 LTCG M32	(UL)	1.260	32,0	2.23	56,6	.57	14,5	1.73	43,9
.787 .865	20,0	1.020 1.260	25,9 32,0	M4350 M4352	M4351 M4353	M4382 M4384	RLTCG M40 LTCG M40	(I)	1.575	40,0	2.39	60,7	.47	11,9	2.05	52,7
1.000 1.230	- 1	1.240 1.560	31,5 39,6	M3302 M3300	M3303 M3301	-	RLTCG M50 LTCG M50	(UL)	1.970	50,0	2.50	63,5	.48	12,2	2.46	62,5
1.160 1.450	29,5 36,8	1.350 1.730	34,3 43,9	M3306 M3304	M3307 M3305	-	RLTCG M63 LTCG M63	(UL)	2.480	63,0	2.63	66,7	.50	12,7	2.73	69,3

Standard colors black and gray.

*Nylon locknuts shipped unassembled

††For No Nut Part Nos. in gray color please visit our Cordgrip product section at heyco.com



Domed sealing nut resists snags, sheds contaminants.

> Internal ratchet provides self-locking against vibration.

Buna N

speed installation. compression gland for sealing. Integral Sealing Ring provides Collet design of light seal at

Acme threads

prevent skipping,

mounting panel

without O-ring.

body accommodates various size cords. cables, tubing.

 Integral Sealing Ring ensures a superior seal at the clearance or threaded mounting hole location. every time.

- Widest range of approved cable diameters. Cable ranges listed are for the maximum IP68 sealing range. Contact Heyco for UL approved 514B cable ranges.
- IP 68 rated.
- Approved for NEMA 4, 4X, 6 and 6P applications.
- Ratchet design of sealing nut assembly provides superior antivibration protection and ensures a firm grip on the cable.
- Acme threads on body prevent skipping and speed installation.
- All nylon construction with Buna N or 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 .065" (1,7 mm) to 1.730" (44,0 mm).
- We recommend using the cordgrip with the smallest maximum diameter that will fit your application.
- Unassembled Nylon Locknuts INCLUDED.
- For Heyco Liquid Tight Threaded Plugs, see page 3-51.
- Consult Heyco for cordgrips molded in other colors.

**Consult Heyco for Wrenching Nut Thickness "D"

Material Certifications

Temperature Range

Nylon 6/6 with Buna N or TPE Sealing Gland

(IL) Listed under Underwriters' Laboratories File E51579

Recognized under the Component Program of Underwriters'

Laboratories File E51579 Certified by Canadian Standards Association File 93876C Approved for NEMA 4, 4X, 6 and 6P Applications

Marks License #40010390

C ← Per EC Low Voltage Directive 73/23/EEC

Flammability Rating

94V-2

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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Heyco:

M3300 M3301 M3302 M3303 M3304 M3305 M3306 M3307 M4338 M4340 M4330 M4342 M4344 M4346 M4348 M4336 M3198 M4372 M4378 M4368 M4366 M4334 M4350 M4337 M4352 M4349 M4353 M4332 M4380 M4341 M4364 M4376 M4339 M4371 M4369 M4375 M4377 M4363 M4362 M4373 M4379 M4344GA M4345 M3199 M4343 M4381 M4331 M4370 M4345GA M4384 M4385 M4365 M4335 M4367 M4351 M4382 M4347 M4333 M4383 M4374 M4361 M4360 M4360GBH M4361GBH