

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company

**NO O-RING
REQUIRED!**

Heyco®-Tite Liquid Tight Cordgrips

Straight-Thru, Metric Hubs with Integral Sealing Ring

The Ultimate in Liquid Tight Strain Relief Protection

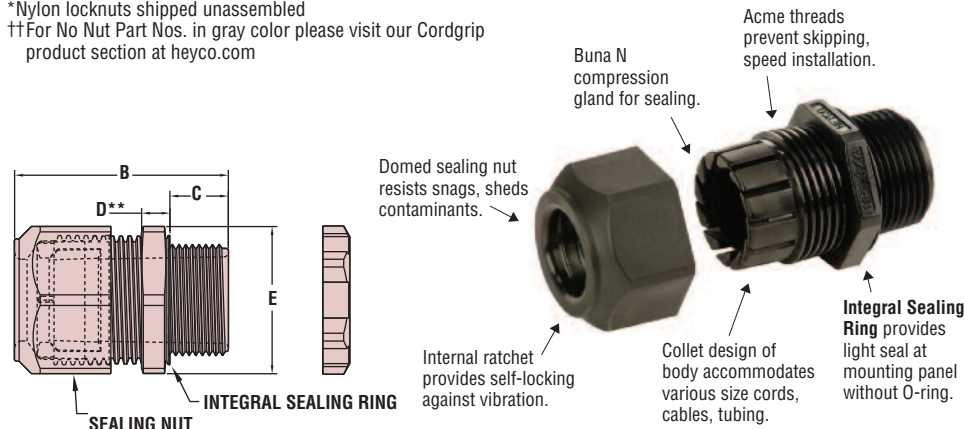


| CABLE DIA. RANGE | | | | PART NO. | | | DESCRIPTION | UL or IEC | PART DIMENSIONS | | | | | | | |
|------------------|------|---------|------|------------------------------------|-------|-----------------|-------------|-----------|-----------------------------|--------------------------|------|-----------------------|-----|-----------------------------|------|------|
| Minimum | | Maximum | | Including Nylon Nut* Black Gray | | No Nut Black †† | | | A Clearance Hole Dia. | B Max. O.A. Length | | C Thread Length | | E Wrenching Nut Flats | | |
| in. | mm. | in. | mm. | | | | in. | mm. | in. | mm. | in. | mm. | in. | mm. | | |
| .065 | 1,7 | .210 | 5,3 | M4330 | M4331 | M4362 | RLTCG M12 | UL | .473 | 12,0 | 1.16 | 29,5 | .32 | 8,1 | .63 | 16,0 |
| .115 | 2,9 | .250 | 6,4 | M4332 | M4333 | M4364 | LTCG M12 | UL | | | | | | | | |
| .065 | 1,7 | .230 | 5,8 | M4334 | M4335 | M4366 | RLTCG M16 | UL | .630 | 16,0 | 1.25 | 31,8 | .32 | 8,1 | .82 | 20,8 |
| .105 | 2,7 | .315 | 8,0 | M4336 | M4337 | M4368 | LTCG M16 | UL | | | | | | | | |
| .095 | 2,4 | .290 | 7,4 | M4338 | M4339 | M4370 | RLTCG M20 | UL | .787 | 20,0 | 1.53 | 38,9 | .41 | 10,4 | .98 | 24,9 |
| .170 | 4,3 | .450 | 11,4 | M4340 | M4341 | M4372 | LTCG M20 | UL | | | | | | | | |
| .260 | 6,6 | .545 | 13,8 | M3198 | M3199 | M4360 | LTCG LL M20 | UL | .787 | 20,0 | 1.65 | 41,9 | .41 | 10,4 | 1.06 | 26,9 |
| .250 | 6,4 | .490 | 12,4 | M4342 | M4343 | M4374 | RLTCG M25 | UL | .985 | 25,0 | 1.89 | 48,0 | .52 | 13,2 | 1.30 | 33,0 |
| .435 | 11,0 | .705 | 17,9 | M4344 | M4345 | M4376 | LTCG M25 | UL | | | | | | | | |
| .490 | 12,4 | .785 | 19,9 | M4346 | M4347 | M4378 | RLTCG M32 | UL | 1.260 | 32,0 | 2.23 | 56,6 | .57 | 14,5 | 1.73 | 43,9 |
| .590 | 15,0 | 1.000 | 25,4 | M4348 | M4349 | M4380 | LTCG M32 | UL | | | | | | | | |
| .787 | 20,0 | 1.020 | 25,9 | M4350 | M4351 | M4382 | RLTCG M40 | UL | 1.575 | 40,0 | 2.39 | 60,7 | .47 | 11,9 | 2.05 | 52,7 |
| .865 | 22,0 | 1.260 | 32,0 | M4352 | M4353 | M4384 | LTCG M40 | UL | | | | | | | | |
| 1.000 | 25,4 | 1.240 | 31,5 | M3302 | M3303 | - | RLTCG M50 | UL | 1.970 | 50,0 | 2.50 | 63,5 | .48 | 12,2 | 2.46 | 62,5 |
| 1.230 | 31,2 | 1.560 | 39,6 | M3300 | M3301 | - | LTCG M50 | UL | | | | | | | | |
| 1.160 | 29,5 | 1.350 | 34,3 | M3306 | M3307 | - | RLTCG M63 | UL | 2.480 | 63,0 | 2.63 | 66,7 | .50 | 12,7 | 2.73 | 69,3 |
| 1.450 | 36,8 | 1.730 | 43,9 | M3304 | M3305 | - | LTCG M63 | UL | | | | | | | | |

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



**Consult Heyco for Wrenching Nut Thickness “D”

- 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 anti-vibration 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.

Material
Certifications

- UL Nylon 6/6 with Buna N or TPE Sealing Gland Listed under Underwriters’ Laboratories File E51579
- UL Recognized under the Component Program of Underwriters’ Laboratories File E51579
- CSA Certified by Canadian Standards Association File 93876C Approved for NEMA 4, 4X, 6 and 6P Applications
- UL Marks License #40010390
- CE Per EC Low Voltage Directive 73/23/EEC

Flammability Rating
Temperature Range

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)

*Quick
Specs*