
















Heyco®-Tite Liquid Tight Cordgrips

Straight-Thru, PG* Hubs with Integral Sealing Ring

The Ultimate in Liquid Tight Strain Relief Protection

- Integral Sealing Ring ensures a superior seal at the clearance or threaded mounting hole location, every time.
- Widest range of approved cable diameters.
- 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 fitting 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.

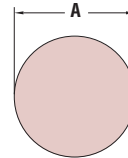
| CABLE DIA. RANGE | | | | PART NO. | | | DESCRIPTION |  | PART DIMENSIONS | | | | | | | |
|------------------|---------|-------|------|-----------------------|---------|-----------------|-------------|---|--------------------------|-----------------------|--------------------|--------------------------|-----|------|------|------|
| Minimum | Maximum | | | Including Nylon Nut** | | No Nut Black †† | | | A Clearance Hole Dia. | B Max. O.A. Length | C Thread Length | E Wrenching Nut Flats | | | | |
| | | | | Black | Gray | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| in. | mm. | in. | mm. | | | | in. | mm. | in. | mm. | in. | mm. | | | | |
| Standard Thread | | | | | | | | | | | | | | | | |
| .065 | 1,7 | .210 | 5,3 | M3444 | M3445 | M4754 | RLTCG 7 |  | .492 | 12,5 | 1.16 | 29,5 | .32 | 8,1 | .63 | 16,0 |
| .115 | 2,9 | .250 | 6,4 | M3207 | M3208 | M4752 | LTCG 7 | | | | | | | | | |
| .065 | 1,7 | .230 | 5,8 | M3446 | M3447 | M4758 | RLTCG 9 |  | .599 | 15,2 | 1.25 | 31,8 | .32 | 8,1 | .82 | 20,8 |
| .105 | 2,7 | .315 | 8,0 | M3210 | M3211 | M4756 | LTCG 9 | | | | | | | | | |
| .069 | 1,8 | .260 | 6,6 | M3448 | M3449 | M4762 | RLTCG 11 |  | .733 | 18,6 | 1.48 | 37,6 | .38 | 9,7 | .94 | 23,9 |
| .230 | 5,8 | .400 | 10,2 | M3213 | M3214 | M4760 | LTCG 11 | | | | | | | | | |
| .095 | 2,4 | .290 | 7,4 | M4500 | M4501 | M4506 | RLTCG 13.5 |  | .804 | 20,4 | 1.53 | 38,9 | .41 | 10,4 | .98 | 24,9 |
| .170 | 4,3 | .450 | 11,4 | M3216 | M3217 | M4764 | LTCG 13.5 | | | | | | | | | |
| .180 | 4,6 | .400 | 10,2 | M4502 | M4503 | M4508 | RLTCG 16 |  | .886 | 22,5 | 1.68 | 42,7 | .44 | 11,2 | 1.06 | 26,9 |
| .260 | 6,6 | .545 | 13,8 | M3219 | M3220 | M4766 | LTCG 16 | | | | | | | | | |
| .250 | 6,4 | .490 | 12,4 | M3454 | M3455 | M4748 | RLTCG 21 |  | | | | | | | | |
| .420 | 10,7 | .630 | 16,0 | M3222GA | M3223GA | - | LTCG 21 | | 1.12 | 28,3 | 1.89 | 48,0 | .52 | 13,2 | 1.30 | 33,0 |
| .435 | 11,0 | .705 | 17,9 | M3222 | M3223 | M4768 | | | | | | | | | | |
| .490 | 12,4 | .785 | 19,9 | M4504 | M4505 | M4512 | RLTCG 29 |  | 1.470 | 37,3 | 2.23 | 56,6 | .57 | 14,5 | 1.73 | 43,9 |
| .590 | 15,0 | 1.000 | 25,4 | M3225 | M3226 | M4770 | LTCG 29 | | | | | | | | | |
| .787 | 20,0 | 1.020 | 25,9 | M3206 | M3205 | M4772 | RLTCG 36 |  | 1.88 | 47,6 | 2.39 | 60,7 | .47 | 11,9 | 2.05 | 52,7 |
| .875 | 22,2 | 1.260 | 32,0 | M3204 | M3203 | M4774 | LTCG 36 | | | | | | | | | |
| 1.000 | 25,4 | 1.240 | 31,5 | M3218 | M3215 | M4740 | RLTCG 42 |  | 2.130 | 54,1 | 2.50 | 63,5 | .48 | 12,2 | 2.46 | 62,5 |
| 1.230 | 31,2 | 1.560 | 39,6 | M3212 | M3209 | M4742 | LTCG 42 | | | | | | | | | |
| 1.160 | 29,5 | 1.350 | 34,3 | M3283 | M3284 | M4744 | RLTCG 48 |  | 2.340 | 59,4 | 2.63 | 66,7 | .50 | 12,7 | 2.73 | 69,3 |
| 1.450 | 36,8 | 1.730 | 43,9 | M3281 | M3282 | M4776 | LTCG 48 | | | | | | | | | |
| Short Thread | | | | | | | | | | | | | | | | |
| .069 | 1,8 | .260 | 6,6 | M3448ST | M3449ST | - | RLTCG 11 ST |  | .733 | 18,6 | 1.41 | 35,8 | .31 | 7,9 | .94 | 23,9 |
| .230 | 5,8 | .400 | 10,2 | - | - | M3213ST | LTCG 11 ST | | | | | | | | | |
| .250 | 6,4 | .490 | 12,4 | M3454ST | M3455ST | - | RLTCG 21 ST |  | 1.115 | 28,3 | 1.80 | 45,7 | .43 | 10,9 | 1.30 | 33,0 |
| .435 | 11,0 | .705 | 17,9 | M3222ST | M3223ST | - | LTCG 21 ST | | | | | | | | | |

Standard colors black and gray.

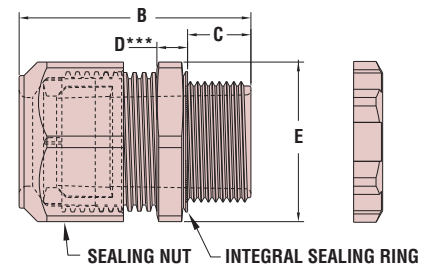
*Steel conduit threads per DIN 40430, see page 3-57

**Nylon locknuts shipped unassembled

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



**SUGGESTED CLEARANCE HOLE
FOR NONTHREADED MOUNTING**



***Consult Heyco for Wrenching Nut Thickness "D"

Material
Certifications

Nylon 6/6 w/Buna N or TPE Sealing Gland

UL Listed under Underwriters' Laboratories File E51579

UL Recognized under the Component Program of Underwriters' Laboratories File E51579

CSA Certified by Canadian Standard Association File 93876C

Approved for NEMA 4, 4X, 6 and 6P Applications

94V-2

Static -40°F (-40°C) to 239°F (115°C)

Dynamic -4°F (-20°C) to 212°F (100°C)

IP 68 (70 PSI, 5 BAR)

Flammability Rating
Temperature Range

IP Rating

*Quick
Specs*