



**NO O-RING  
REQUIRED!**

# Heyco® -Tite Liquid Tight Cordgrips

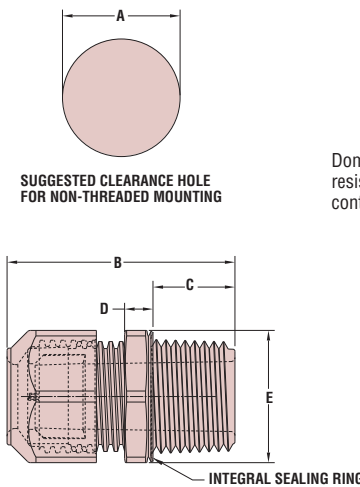
**Straight-Thru, NPT Hubs with Integral Sealing Ring**

*The Ultimate in Liquid Tight Strain Relief Protection*

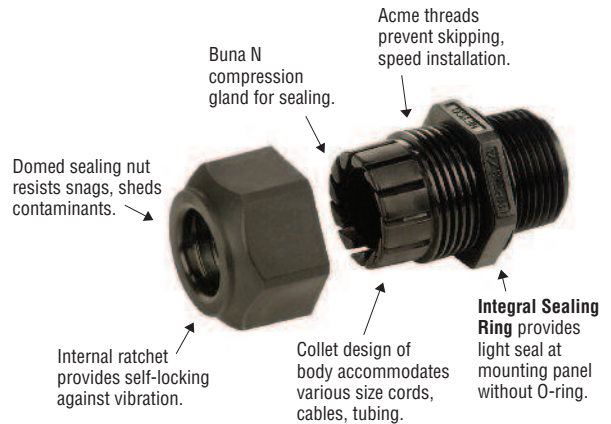
- Integral Sealing Ring ensures a superior seal at the clearance or threaded mounting hole location, every time.
- Widest range of approved cable diameters.
- IP 68 rated.
- Approved for **NEMA 6 and 6P** applications.
- Ratchet design of sealing nut assembly provides superior anti-vibration protection 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 1.560" (39,6 mm).
- We recommend using the fitting with the smallest maximum diameter that will fit your application.
- **Locknuts not included.** For nylon locknut specifications or to order locknuts separately, see page 3-39.
- For Heyco Liquid Tight Threaded Plugs, see page 3-43.
- Consult Heyco for cordgrips molded in other colors.

| CABLE DIA. RANGE |      |         |      | PART NO.     |              | DESCRIPTION  | UL or RA | PART DIMENSIONS       |      |                    |      |                 |      |                      |      |                           |      |
|------------------|------|---------|------|--------------|--------------|--------------|----------|-----------------------|------|--------------------|------|-----------------|------|----------------------|------|---------------------------|------|
| Minimum          |      | Maximum |      | Black        | Gray         |              |          | A Clearance Hole Dia. |      | B Max. O.A. Length |      | C Thread Length |      | D Wrenching Nut Thk. |      | E Wrenching Nut Flat Size |      |
| in.              | mm.  | in.     | mm.  |              |              |              |          | in.                   | mm.  | in.                | mm.  | in.             | mm.  | in.                  | mm.  | in.                       | mm.  |
| .065             | 1,7  | .210    | 5,3  | <b>M4514</b> | <b>M4515</b> | RLTCG 1/4    | RA       | .540                  | 13,7 | 1.29               | 32,8 | .45             | 11,4 | .21                  | 5,3  | .63                       | 16,0 |
| .115             | 2,9  | .250    | 6,4  | <b>M4516</b> | <b>M4517</b> | LTCG 1/4     |          |                       |      |                    |      |                 |      |                      |      |                           |      |
| .065             | 1,7  | .230    | 5,8  | <b>M3458</b> | <b>M3459</b> | RLTCG 3/8    | RA       | .680                  | 17,3 | 1.41               | 35,8 | .49             | 12,4 | .21                  | 5,3  | .83                       | 21,1 |
| .105             | 2,7  | .315    | 8,0  | <b>M3228</b> | <b>M3229</b> | LTCG 3/8     |          |                       |      |                    |      |                 |      |                      |      |                           |      |
| .095             | 2,4  | .290    | 7,4  | <b>M4518</b> | <b>M4519</b> | RLTCG 1/2    | UL       | .875                  | 22,2 | 1.70               | 43,2 | .61             | 15,5 | .21                  | 5,3  | .98                       | 24,9 |
| .170             | 4,3  | .450    | 11,4 | <b>M3231</b> | <b>M3232</b> | LTCG 1/2     |          |                       |      |                    |      |                 |      |                      |      |                           |      |
| .180             | 4,6  | .400    | 10,2 | <b>M4520</b> | <b>M4521</b> | RLTCG LL 1/2 | UL       | .875                  | 22,2 | 1.68               | 42,7 | .44             | 11,2 | .25                  | 6,4  | 1.06                      | 27,0 |
| .260             | 6,6  | .545    | 13,8 | <b>M3200</b> | <b>M3201</b> | LTCG LL 1/2  |          |                       |      |                    |      |                 |      |                      |      |                           |      |
| .250             | 6,4  | .490    | 12,4 | <b>M3460</b> | <b>M3461</b> | RLTCG 3/4    | UL       | 1.040                 | 26,4 | 2.00               | 50,8 | .62             | 15,7 | .25                  | 6,4  | 1.30                      | 33,0 |
| .435             | 11,0 | .705    | 17,9 | <b>M3234</b> | <b>M3235</b> | LTCG 3/4     |          |                       |      |                    |      |                 |      |                      |      |                           |      |
| .490             | 12,4 | .785    | 19,9 | <b>M8439</b> | <b>M8440</b> | RLTCG 1      | UL       | 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 | <b>M8437</b> | <b>M8438</b> | LTCG 1       |          |                       |      |                    |      |                 |      |                      |      |                           |      |
| .787             | 20,0 | 1.020   | 26,0 | <b>M4522</b> | <b>M4523</b> | RLTCG 1-1/4  | UL       | 1.680                 | 42,7 | 2.69               | 68,3 | .78             | 19,8 | .30                  | 7,6  | 2.05                      | 52,1 |
| .865             | 22,0 | 1.260   | 32,0 | <b>M4524</b> | <b>M4525</b> | LTCG 1-1/4   |          |                       |      |                    |      |                 |      |                      |      |                           |      |
| 1.000            | 25,4 | 1.240   | 31,5 | <b>M3319</b> | <b>M3320</b> | RLTCG 1-1/2  | UL       | 1.920                 | 48,8 | 2.81               | 71,3 | .77             | 19,6 | .36                  | 9,1  | 2.47                      | 62,7 |
| 1.230            | 31,2 | 1.560   | 39,6 | <b>M3317</b> | <b>M3318</b> | LTCG 1-1/2   |          |                       |      |                    |      |                 |      |                      |      |                           |      |
| 1.160            | 29,5 | 1.350   | 34,3 | <b>M3323</b> | <b>M3324</b> | RLTCG 2      | UL       | 2.400                 | 60,8 | 2.93               | 74,3 | .79             | 20,1 | .42                  | 10,7 | 2.75                      | 69,9 |
| 1.450            | 36,8 | 1.560   | 39,6 | <b>M3321</b> | <b>M3322</b> | LTCG 2       |          |                       |      |                    |      |                 |      |                      |      |                           |      |

Standard colors black and gray.



SUGGESTED CLEARANCE HOLE FOR NON-THREADED MOUNTING



**Material**  
**Certifications**

Nylon 6/6 w/Buna N or TPE Sealing Gland  
 UL Listed under Underwriters' Laboratories File E51579  
 RA Recognized under the Component Program of Underwriters' Laboratories File E51579  
 SF Certified By Canadian Standard Association File 93876C

**Flammability Rating**  
**Temperature Rating**

Approved for NEMA 6 and 6P Applications  
 94V-2-Consult factory for V0 material  
 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)

**IP Rating**

*Quick  
Specs*