

# "Stay Connected with Heyco" Liquid Tight Cordgrips



**NO O-RING  
REQUIRED!**



## Heyco® -Tite Liquid Tight Cordgrips

**Pigtail™, PG\* Hubs** with Integral Sealing Ring

*The Ultimate in Liquid Tight Strain Relief Protection*

| CABLE DIA. RANGE |      |         |      | PART NO.              |         |                | DESCRIPTION      | UL or RA | 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 |      |      |
| in.              | mm.  | in.     | mm.  | Black                 | Gray    |                | in.              | mm.      | in.                   | mm.                | in.  | mm.             | in.  | mm.                   |      |      |
| .065             | 1,7  | .210    | 5,3  | M3464                 | M3465   | M4780          | Flex RLTCG 7     | RA       | .492                  | 12,5               | 2.44 | 62,0            | .32  | 8,1                   | .63  | 16,0 |
| .115             | 2,9  | .250    | 6,4  | M3237                 | M3238   | M4778          | Flex LTCG 7      |          |                       |                    |      |                 |      |                       |      |      |
| .065             | 1,7  | .230    | 5,8  | M3466                 | M3467   | M4784          | Flex RLTCG 9     | RA       | .599                  | 15,2               | 2.77 | 70,4            | .32  | 8,1                   | .82  | 20,8 |
| .105             | 2,7  | .315    | 8,0  | M3240                 | M3241   | M4782          | Flex LTCG 9      |          |                       |                    |      |                 |      |                       |      |      |
| .069             | 1,8  | .250    | 6,6  | M3468                 | M3469   | M4788          | Flex RLTCG 11    | RA       | .733                  | 18,6               | 3.46 | 87,9            | .38  | 9,7                   | .94  | 23,9 |
| .230             | 5,8  | .400    | 10,2 | M3243                 | M3244   | M4786          | Flex LTCG 11     |          |                       |                    |      |                 |      |                       |      |      |
| .095             | 2,4  | .290    | 7,4  | M4526                 | M4527   | M4530          | Flex RLTCG 13.5  | UL       | .804                  | 20,4               | 3.89 | 98,8            | .41  | 10,4                  | .98  | 24,9 |
| .170             | 4,3  | .450    | 11,4 | M3246                 | M3247   | M4790          | Flex LTCG 13.5   |          |                       |                    |      |                 |      |                       |      |      |
| .180             | 4,6  | .400    | 10,2 | M4528                 | M4529   | M4532          | Flex RLTCG 16    | UL       | .886                  | 22,5               | 4.37 | 111,0           | .44  | 11,2                  | 1.06 | 26,9 |
| .260             | 6,6  | .545    | 13,8 | M3249                 | M3250   | M4792          | Flex LTCG 16     |          |                       |                    |      |                 |      |                       |      |      |
| .250             | 6,4  | .490    | 12,4 | M3478ST               | M3479ST | -              | Flex RLTCG 21 ST | UL       | 1.115                 | 28,3               | 4.95 | 125,7           | .43† | 10,9                  | 1.30 | 33,0 |
| .435             | 11,1 | .705    | 17,9 | M3245ST               | M3248ST | -              | Flex LTCG 21 ST  |          |                       |                    |      |                 |      |                       |      |      |
| .250             | 6,4  | .490    | 12,4 | M3478                 | M3479   | M4796          | Flex RLTCG 21    | UL       | 1.115                 | 28,3               | 5.04 | 128,0           | .52  | 13,2                  | 1.30 | 33,0 |
| .435             | 11,1 | .705    | 17,9 | M3245                 | M3248   | M4794          | Flex LTCG 21     |          |                       |                    |      |                 |      |                       |      |      |

Standard colors black and gray.

\*Steel conduit threads per DIN 40430, see page 3-56

\*\*Nylon locknuts shipped unassembled

†.43" (10,9 mm) Shorty LTCG Thread Length.

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



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

- Flexible Pigtail extender prevents sharp bends and extends cable life.
- 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 .705" (17,9 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 3-49.
- Consult Heyco for cordgrips molded in other colors.

|                     |   |
|---------------------|---|
| Material            | Nylon 6/6 w/Buna N or TPE Sealing Gland   |
| Certifications      | <ul style="list-style-type: none"> <li>UL Listed under Underwriters' Laboratories File E51579</li> <li>RA Recognized under Components Program of Underwriters' Laboratories File E51579</li> <li>SP Certified by Canadian Standard Association File 93876C</li> </ul> |
| Flammability Rating | 94V-2   |
| Temperature Range   | Static -40°F (-40°C) to 239°F (115°C)<br>Dynamic -4°F (-20°C) to 212°F (100°C)  |
| IP Rating           | IP 68 (70 PSI, 5 BAR)   |

*Quick  
Specs*