



## Heyco® -Tite Aluminum Liquid Tight Cordgrips

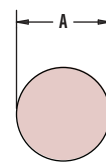
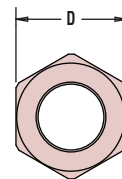
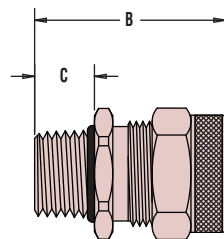
### Straight-Thru, NPT Hubs

*The Ultimate in Liquid Tight Strain Relief Protection*

- **Aluminum construction** provides excellent durability and performance for most **industrial applications**.
- For use in both indoor and outdoor applications to prevent cable pull-out, control arc of bend, and to provide a tight seal against environmental elements such as dirt, moisture, and coolants.
- IP 67 rated.
- Approved for NEMA 6 applications.
- Protect cable from damage and pull-out and are used in conduit hubs or knock-outs at the point where the electrical cable is to be terminated.
- Unique design with a combination tightening surface that includes both a hex area and a knurled surface.
- Anti-friction washer allows for easier compression.
- DFARS Compliant

| CABLE DIA. RANGE |      |         |      | PART NO.<br>Machined Aluminum | THREAD SIZE | UL | PART DIMENSIONS          |      |                       |      |                    |      |                          |      |
|------------------|------|---------|------|-------------------------------|-------------|----|--------------------------|------|-----------------------|------|--------------------|------|--------------------------|------|
| Minimum          |      | Maximum |      |                               |             |    | A<br>Clearance Hole Dia. |      | B<br>Max. O.A. Length |      | C<br>Thread Length |      | D<br>Wrenching Flat Size |      |
| in.              | mm.  | in.     | mm.  |                               |             |    | in.                      | mm.  | in.                   | mm.  | in.                | mm.  | in.                      | mm.  |
| .125             | 3,2  | .188    | 4,8  | <b>M5000*</b>                 | NPT 1/4     | UL | .54                      | 13,7 | 1.38                  | 35,1 | .44                | 11,2 | .88                      | 22,4 |
| .188             | 4,8  | .250    | 6,4  | <b>M5001</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .250             | 6,4  | .312    | 7,9  | <b>M5002</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .312             | 7,9  | .375    | 9,5  | <b>M5003</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .125             | 3,2  | .188    | 4,8  | <b>M5005*</b>                 | NPT 3/8     | UL | .68                      | 17,3 | 1.38                  | 35,1 | .44                | 11,2 | .88                      | 22,4 |
| .188             | 4,8  | .250    | 6,4  | <b>M5006</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .250             | 6,4  | .312    | 7,9  | <b>M5007</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .312             | 7,9  | .375    | 9,5  | <b>M5008</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .125             | 3,2  | .188    | 4,8  | <b>M5010*</b>                 | NPT 1/2     | UL | .88                      | 22,4 | 1.38                  | 35,1 | .44                | 11,2 | .88                      | 22,4 |
| .188             | 4,8  | .250    | 6,4  | <b>M5011</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .250             | 6,4  | .312    | 7,9  | <b>M5012</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .312             | 7,9  | .375    | 9,5  | <b>M5013</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .375             | 9,5  | .438    | 11,1 | <b>M5014</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .125             | 3,2  | .188    | 4,8  | <b>M5015*</b>                 | NPT 1/2     | UL | .88                      | 22,4 | 1.62                  | 41,1 | .56                | 14,2 | 1.13                     | 28,7 |
| .188             | 4,8  | .250    | 6,4  | <b>M5016</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .250             | 6,4  | .312    | 7,9  | <b>M5017</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .312             | 7,9  | .375    | 9,5  | <b>M5018</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .375             | 9,5  | .438    | 11,1 | <b>M5019</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .438             | 11,1 | .500    | 12,7 | <b>M5020</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .500             | 12,7 | .562    | 14,3 | <b>M5021</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |
| .562             | 14,3 | .625    | 15,9 | <b>M5022</b>                  |             |    |                          |      |                       |      |                    |      |                          |      |

Assembled O-ring **INCLUDED**. \*Not UL Listed or CSA Certified.  
Locknut not included - See page 3-42 for Metal Locknuts.



SUGGESTED CLEARANCE HOLE FOR NONTHEADED MOUNTING

Quick Specs

|                     |  |
|---------------------|--|
| Material            | Aluminum with Neoprene Sealing Gland and Viton® O-Ring   |
| Certifications      | UL Listed under Underwriters' Laboratories File E51579<br>CSA Certified by Canadian Standard Association File 258093<br>Approved for NEMA 6 Applications |
| Flammability Rating | 94V-2  |
| Temperature Range   | -40°F (-40°C) to 250°F (121°C)   |
| IP Rating           | IP 67  |