

**HEYCO**

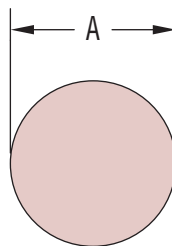


## Heyco® -Tite Hybrid Liquid Tight Cordgrips PG Hubs

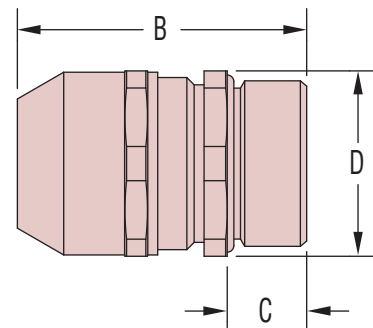
*The Ultimate in Liquid Tight Strain Relief Protection*

- Provide the durability of a nickel-plated brass enclosure with **drastically lower** installed cost and more secure wire gripping with nylon finger design.
- Heyco Hybrid Cordgrips make it possible to insert different diameters of cable in the same cable gland easily, flexibly and with a good seal.
- Movable articulated fingers provide large clamping and sealing areas for secure and flexible everyday use.
- When tightening the compression nut of the cordgrip, the segmented finger design compresses around the gland and wire to provide a torsion proof seal.
- Nickel-plated brass construction for superior protection of flexible cables.
- Nickel-plated finish over brass provides excellent corrosion resistance and durability.
- IP 68 rated.
- For use in clearance or threaded holes.
- Multiple sizes for flexible cord diameters ranging from .04" (1,0 mm) to 1.89" (48,0 mm).
- We recommend using the smallest cordgrip that accommodates your cable size.
- Sealing gland is molded in Thermoplastic Polymer Elastomer (TPE) material.
- Locknuts not included. For metal locknut specifications or to order locknuts separately, see page 3-26.

| CABLE DIA. RANGE |      |         |      | PART NO. | THREAD SIZE | PART DIMENSIONS             |      |                          |      |                       |      |                             |      |
|------------------|------|---------|------|----------|-------------|-----------------------------|------|--------------------------|------|-----------------------|------|-----------------------------|------|
| Minimum          |      | Maximum |      |          |             | A<br>Clearance<br>Hole Dia. |      | B<br>Max. O.A.<br>Length |      | C<br>Thread<br>Length |      | D<br>Wrenching<br>Flat Size |      |
| in.              | mm.  | in.     | mm.  |          |             | in.                         | mm.  | in.                      | mm.  | in.                   | mm.  | in.                         | mm.  |
| .04              | 1,0  | .20     | 5,0  | 4450     | PG 7        | .50                         | 12,7 | .87                      | 22,0 | .20                   | 5,0  | .59                         | 15,0 |
| .12              | 3,0  | .28     | 7,0  | 4451     |             |                             |      |                          |      |                       |      |                             |      |
| .08              | 2,0  | .24     | 6,0  | 4452     | PG 9        | .61                         | 15,5 | 1.02                     | 26,0 | .24                   | 6,0  | .71                         | 18,0 |
| .18              | 4,5  | .39     | 10,0 | 4453     |             |                             |      |                          |      |                       |      |                             |      |
| .14              | 3,5  | .31     | 8,0  | 4454     | PG 11       | .75                         | 19,0 | 1.22                     | 31,0 | .24                   | 6,0  | .87                         | 22,0 |
| .28              | 7,0  | .51     | 13,0 | 4455     |             |                             |      |                          |      |                       |      |                             |      |
| .14              | 3,5  | .31     | 8,0  | 4456     | PG 13.5     | .83                         | 21,1 | 1.24                     | 31,5 | .26                   | 6,5  | .87                         | 22,0 |
| .28              | 7,0  | .51     | 13,0 | 4457     |             |                             |      |                          |      |                       |      |                             |      |
| .14              | 3,5  | .31     | 8,0  | 4458     | PG 16       | .91                         | 23,1 | 1.24                     | 31,5 | .26                   | 6,5  | .94                         | 24,0 |
| .28              | 7,0  | .51     | 13,0 | 4459     |             |                             |      |                          |      |                       |      |                             |      |
| .20              | 5,0  | .43     | 11,0 | 4460     | PG 16       | .91                         | 23,1 | 1.48                     | 37,5 | .26                   | 6,5  | 1.10                        | 28,0 |
| .39              | 10,0 | .67     | 17,0 | 4461     |             |                             |      |                          |      |                       |      |                             |      |
| .28              | 7,0  | .59     | 15,0 | 4462     | PG 21       | 1.14                        | 29,0 | 1.57                     | 40,0 | .28                   | 7,0  | 1.42                        | 36,0 |
| .51              | 13,0 | .83     | 21,0 | 4463     |             |                             |      |                          |      |                       |      |                             |      |
| .59              | 15,0 | .91     | 23,0 | 4464     | PG 29       | 1.48                        | 37,6 | 1.89                     | 48,0 | .31                   | 8,0  | 1.81                        | 46,0 |
| .75              | 19,0 | 1.10    | 28,0 | 4465     |             |                             |      |                          |      |                       |      |                             |      |
| .79              | 20,0 | 1.14    | 29,0 | 4466     | PG 36       | 1.86                        | 47,2 | 1.93                     | 49,0 | .35                   | 9,0  | 2.17                        | 55,0 |
| .98              | 25,0 | 1.38    | 35,0 | 4467     |             |                             |      |                          |      |                       |      |                             |      |
| .79              | 20,0 | 1.14    | 29,0 | 4468     | PG 42       | 2.14                        | 54,3 | 1.97                     | 50,0 | .39                   | 10,0 | 2.17                        | 55,0 |
| .98              | 25,0 | 1.38    | 35,0 | 4469     |             |                             |      |                          |      |                       |      |                             |      |
| 1.10             | 28,0 | 1.54    | 39,0 | 4470     | PG 48       | 2.34                        | 59,5 | 2.09                     | 53,0 | .39                   | 10,0 | 2.76                        | 70,0 |
| 1.38             | 35,0 | 1.89    | 48,0 | 4471     |             |                             |      |                          |      |                       |      |                             |      |



CLEARANCE HOLE



*Quick  
Specs*

**Material**

Nickel-plated Brass w/polyamide PA 6 finger insert,  
TPE sealing gland and Buna-N O-ring

**Certifications**

UL pending

**Temperature Rating**

-40°F (-40°C) to 212°F (100°C)

**IP Rating**

IP 68