

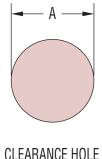


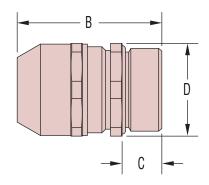
## Heyco®-Tite Hybrid Liquid Tight Cordgrips PG Hubs

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







Material

**Temperature Rating** 

Nickel-plated Brass w/polyamide PA 6 finger insert,

TPE sealing gland and Buna-N O-ring

Certifications UL pending

-40°F (-40°C) to 212°F (100°C)

IP Rating IP 68