



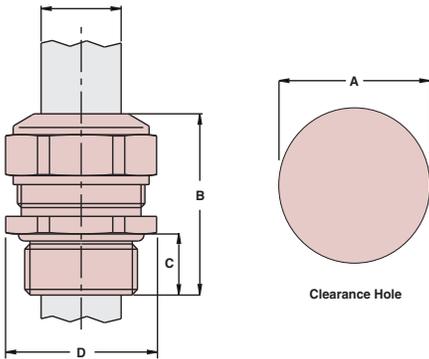
# Heyco® -Tite Brass Liquid Tight Cordgrips Metric Hubs

*The Ultimate in Liquid Tight Strain Relief Protection*

- 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.
- Meets the New European standard EN 50262 version A for metric cordgrips.
- Long metric threads provide additional threads for easy locknut assembly.
- Multiple sizes for flexible cord diameters ranging from .079" (2,0 mm) to 1.654" (42,0 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 section 3 in Heyco's Power Components Catalog or go to [www.heyco.com](http://www.heyco.com).

| CABLE DIA. RANGE |      |         |      | PART NO. | THREAD SIZE | UL or RA | PART DIMENSIONS       |      |                    |      |                 |      |                           |      |
|------------------|------|---------|------|----------|-------------|----------|-----------------------|------|--------------------|------|-----------------|------|---------------------------|------|
| Minimum          |      | Maximum |      |          |             |          | A Clearance Hole Dia. |      | B Max. O.A. Length |      | C Thread Length |      | D Wrenching Nut Flat Size |      |
| in.              | mm.  | in.     | mm.  |          |             |          | in.                   | mm.  | in.                | mm.  | in.             | mm.  | in.                       | mm.  |
| .079             | 2,0  | .098    | 2,5  | 4500     | M6 x 1      | cULus    | .25                   | 6,5  | .787               | 20,0 | .315            | 8,0  | .315                      | 8,0  |
| .098             | 2,5  | .118    | 3,0  | 4501     |             |          |                       |      |                    |      |                 |      |                           |      |
| .118             | 3,0  | .138    | 3,5  | 4502     |             |          |                       |      |                    |      |                 |      |                           |      |
| .098             | 2,5  | .138    | 3,5  | 4503     | M8 x 1,25   | cULus    | .33                   | 8,5  | .945               | 24,0 | .394            | 10,0 | .433                      | 11,0 |
| .138             | 3,5  | .197    | 5,0  | 4504     |             |          |                       |      |                    |      |                 |      |                           |      |
| .138             | 3,5  | .197    | 5,0  | 4604*    | M8 x 1,25   | cULus    | .33                   | 8,5  | .748               | 19,0 | .197            | 5,0  |                           |      |
| .118             | 3,0  | .157    | 4,0  | 4505     | M10 x 1,5   | cULus    | .41                   | 10,5 | .984               | 25,0 | .394            | 10,0 | .512                      | 13,0 |
| .157             | 4,0  | .236    | 6,0  | 4506     |             |          |                       |      |                    |      |                 |      |                           |      |
| .138             | 3,5  | .197    | 5,0  | 4507     | M12 x 1,5   | cULus    | .50                   | 12,5 | 1.063              | 27,0 | .394            | 10,0 | .591                      | 15,0 |
| .197             | 5,0  | .256    | 6,5  | 4508     |             |          |                       |      |                    |      |                 |      |                           |      |
| .256             | 6,5  | .315    | 8,0  | 4509     |             |          |                       |      |                    |      |                 |      |                           |      |
| .138             | 3,5  | .177    | 4,5  | 4510     | M16 x 1,5   | cULus    | .64                   | 16,5 | 1.181              | 30,0 | .394            | 10,0 | .709                      | 18,0 |
| .177             | 4,5  | .236    | 6,0  | 4511     |             |          |                       |      |                    |      |                 |      |                           |      |
| .236             | 6,0  | .315    | 8,0  | 4512     |             |          |                       |      |                    |      |                 |      |                           |      |
| .315             | 8,0  | .413    | 10,5 | 4513     |             |          |                       |      |                    |      |                 |      |                           |      |
| .236             | 6,0  | .315    | 8,0  | 4514     | M20 x 1,5   | cULus    | .80                   | 20,5 | 1.220              | 31,0 | .394            | 10,0 | .945                      | 24,0 |
| .315             | 8,0  | .433    | 11,0 | 4515     |             |          |                       |      |                    |      |                 |      |                           |      |
| .433             | 11,0 | .590    | 15,0 | 4516     |             |          |                       |      |                    |      |                 |      |                           |      |
| .374             | 9,5  | .492    | 12,5 | 4517     | M25 x 1,5   | cULus    | 1.00                  | 25,4 | 1.417              | 36,0 | .433            | 11,0 | 1.181                     | 30,0 |
| .492             | 12,5 | .630    | 16,0 | 4518     |             |          |                       |      |                    |      |                 |      |                           |      |
| .630             | 16,0 | .807    | 20,5 | 4519     |             |          |                       |      |                    |      |                 |      |                           |      |
| .551             | 14,0 | .669    | 17,0 | 4520     | M32 x 1,5   | cULus    | 1.27                  | 32,5 | 1.614              | 41,0 | .512            | 13,0 | 1.417                     | 36,0 |
| .669             | 17,0 | .827    | 21,0 | 4521     |             |          |                       |      |                    |      |                 |      |                           |      |
| .827             | 21,0 | 1.004   | 25,5 | 4522     |             |          |                       |      |                    |      |                 |      |                           |      |
| .787             | 20,0 | .945    | 24,0 | 4523     | M40 x 1,5   | cULus    | 1.59                  | 40,5 | 1.732              | 44,0 | .512            | 13,0 | 1.811                     | 46,0 |
| .945             | 24,0 | 1.122   | 28,5 | 4524     |             |          |                       |      |                    |      |                 |      |                           |      |
| 1.122            | 28,5 | 1.299   | 33,0 | 4525     |             |          |                       |      |                    |      |                 |      |                           |      |
| 1.142            | 29,0 | 1.299   | 33,0 | 4526     | M50 x 1,5   | cULus    | 1.99                  | 50,5 | 1.890              | 48,0 | .551            | 14,0 | 2.165                     | 55,0 |
| 1.299            | 33,0 | 1.457   | 37,0 | 4527     |             |          |                       |      |                    |      |                 |      |                           |      |
| 1.457            | 37,0 | 1.654   | 42,0 | 4528     |             |          |                       |      |                    |      |                 |      |                           |      |

NEW!



**Metric Hub, High Temperature\*\***

|      |      |      |      |      |           |       |      |      |       |      |      |      |       |      |
|------|------|------|------|------|-----------|-------|------|------|-------|------|------|------|-------|------|
| .630 | 16,0 | .807 | 20,5 | 4612 | M25 x 1,5 | cULus | 1.00 | 24,5 | 1.540 | 39,0 | .433 | 11,0 | 1.181 | 30,0 |
|------|------|------|------|------|-----------|-------|------|------|-------|------|------|------|-------|------|

NEW!

\*Short .197" (5,0 mm) thread  
\*\*Special sealing gland rated to 200°C (392°F)

Quick Specs

|                    |   |
|--------------------|---|
| Material           | Nickel-Plated Brass W/TPE Sealing Gland   |
| Certifications     | cULus Certified by UL for Compliance with both Canadian and U.S. requirements under File E51579.                              |
|                    | RAus Recognized under the Component Program of Underwriters' Laboratories File E51579 to both Canadian and U.S. requirements. |
| Temperature Rating | -40°F (-40°C) to 212°F (100°C)  |
| IP Rating          | IP 68   |

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