

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company



Heyco®-Tite Cast Aluminum Liquid Tight Cordgrips Right Angle, 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.
- 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



SUGGESTED CLEARANCE HOLE FOR NONTHREADED MOUNTING



| CABLE DIA. RANGE | | | | PART NO. Cast Aluminum | THREAD SIZE | UL | PART DIMENSIONS | | | | | | | |
|---------------------|------|---------|------|---------------------------|-------------|-----|--------------------------|------|-----------------------|------|--------------------|------|--------------------------|------|
| Minimum | | Maximum | | | | | A Clearance Hole Dia. | | B Max. O.A. Length | | C Thread Length | | D Wrenching Flat Size | |
| in. | mm. | in. | mm. | | | in. | mm. | in. | mm. | in. | mm. | in. | mm. | |
| Sweep Design | | | | | | | | | | | | | | |
| .125 | 3,2 | .188 | 4,8 | M5230 | NPT 3/8 | UL | .68 | 17,3 | 2.00 | 50,8 | .44 | 11,2 | .88 | 23,4 |
| .188 | 4,8 | .250 | 6,4 | M5231 | | | | | | | | | | |
| .250 | 6,4 | .312 | 7,9 | M5232 | | | | | | | | | | |
| .312 | 7,9 | .375 | 9,5 | M5233 | | | | | | | | | | |
| .375 | 9,5 | .438 | 11,1 | M5234 | NPT 1/2 | UL | .88 | 22,3 | 2.39 | 60,7 | .56 | 14,2 | 1.13 | 28,7 |
| .125 | 3,2 | .188 | 4,8 | M5235 | | | | | | | | | | |
| .188 | 4,8 | .250 | 6,4 | M5236 | | | | | | | | | | |
| .250 | 6,4 | .312 | 7,9 | M5237 | | | | | | | | | | |
| .312 | 7,9 | .375 | 9,5 | M5238 | | | | | | | | | | |
| .375 | 9,5 | .438 | 11,1 | M5239 | | | | | | | | | | |
| .438 | 11,1 | .500 | 12,7 | M5240 | | | | | | | | | | |
| .500 | 12,7 | .562 | 14,3 | M5241 | | | | | | | | | | |
| .562 | 14,3 | .625 | 15,9 | M5242 | NPT 3/4 | UL | 1.09 | 27,7 | 2.88 | 73,2 | .59 | 15,0 | 1.37 | 31,8 |
| .438 | 11,1 | .500 | 12,7 | M5243 | | | | | | | | | | |
| .500 | 12,7 | .562 | 14,3 | M5244 | | | | | | | | | | |
| .500 | 12,7 | .625 | 15,9 | M5245 | | | | | | | | | | |
| .562 | 14,3 | .688 | 17,5 | M5246 | | | | | | | | | | |
| .625 | 15,9 | .750 | 19,1 | M5247 | | | | | | | | | | |
| .688 | 17,5 | .812 | 20,6 | M5248 | NPT 1 | UL | 1.38 | 35,0 | 3.13 | 79,5 | .60 | 15,2 | 1.56 | 39,6 |
| .500 | 12,7 | .562 | 14,3 | M5249 | | | | | | | | | | |
| .500 | 12,7 | .625 | 15,9 | M5250 | | | | | | | | | | |
| .562 | 14,3 | .688 | 17,5 | M5251 | | | | | | | | | | |
| .625 | 15,9 | .750 | 19,1 | M5252 | | | | | | | | | | |
| .688 | 17,5 | .812 | 20,6 | M5253 | | | | | | | | | | |
| .750 | 19,1 | .875 | 22,2 | M5254 | | | | | | | | | | |
| .812 | 20,6 | .938 | 23,8 | M5255 | | | | | | | | | | |
| .875 | 22,2 | 1.000 | 25,4 | M5256 | | | | | | | | | | |

O-ring not included - See pages 2-19 through 2-20 for Sealing Washers, Foam Washers & Thermoplastic O-rings.
Locknut not included - See page 3-48 for Metal Locknuts.

Quick
Specs

Material
Certifications



Aluminum with Neoprene Sealing Gland and Viton® O-Ring
Listed under Underwriters' Laboratories File E51579



Certified by Canadian Standard Association File 258093

Flammability Rating
Temperature Range
IP Rating

94V-2
-40°F (-40°C) to 250°F (121°C)
IP 67