

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company



## HEYbrid™ Brass/Nylon Liquid Tight Cordgrips

### Straight-Thru, NPT Hubs

Don't get SKU'ed: More Cable Range, Fewer SKU's –

*The Ultimate in Liquid Tight Strain Relief Protection*

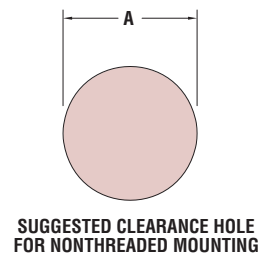
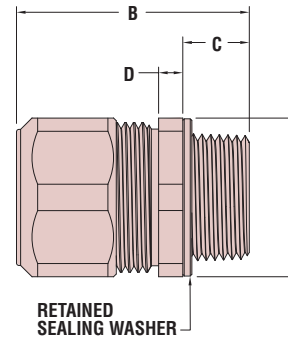
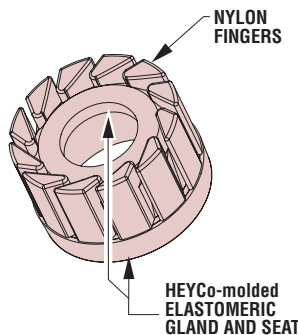
- **HEYCo-molded gripping finger/gland technology** accommodates the **widest cable range** over the **fewest sku's**.
- Rolled grease-free threads **prevent galling** and allow for multiple assemblies and disassemblies. No messy, unsightly thread lubrication required.
- Approved for **NEMA 4, 4X, 6 and 6P** applications.
- Self-retaining sealing rings eliminate the need for an O-Ring groove, thus **reducing cost**.
- Sealing washer required for through hole applications only.
- Typical applications: Control cabinets, car washes, hot tubs, instrumentation, carpet cleaning machines, underground for direct burial or submersed up to 130 ft. (70 PSIG).
- Constructed from corrosion resistant Nickel Plated Brass.
- Resistant to salt water, acids and most chemicals.
- Patent pending.
- DFARS Compliant

| CABLE DIA. RANGE |         | PART NO. | DESCRIPTION | UL or IEC           | PART DIMENSIONS |     |                  |     |     |               |     |     |                     |     |     |
|------------------|---------|----------|-------------|---------------------|-----------------|-----|------------------|-----|-----|---------------|-----|-----|---------------------|-----|-----|
| Minimum          | Maximum |          |             |                     | A               | B   |                  | C   |     | D             |     |     |                     |     |     |
| in.              | mm.     | in.      | mm.         | Clearance Hole Dia. | in.             | mm. | Max. O.A. Length | in. | mm. | Thread Length | in. | mm. | Wrenching Flat Size | in. | mm. |

#### HEYCo-molded Finger/Gland

|      |      |       |      |              |                  |       |       |      |      |      |     |      |      |      |
|------|------|-------|------|--------------|------------------|-------|-------|------|------|------|-----|------|------|------|
| .065 | 1,7  | .210  | 5,3  | <b>M5900</b> | RNBCG 1/4 NPT    | cULus | .540  | 13,7 | 1.29 | 32,8 | .40 | 13,2 | .75  | 19,1 |
| .115 | 2,9  | .250  | 6,4  | <b>M5901</b> | NBCG 1/4 NPT     | cULus | .680  | 17,3 | 1.39 | 35,3 | .41 | 10,4 | .88  | 22,4 |
| .065 | 1,7  | .230  | 5,8  | <b>M5902</b> | RNBCG 3/8 NPT    | cULus | .680  | 17,3 | 1.39 | 35,3 | .41 | 10,4 | .88  | 22,4 |
| .105 | 2,7  | .315  | 8,0  | <b>M5903</b> | NBCG 3/8 NPT     | cULus | .875  | 22,2 | 1.69 | 42,9 | .53 | 13,5 | 1.06 | 26,9 |
| .095 | 2,4  | .290  | 7,4  | <b>M5906</b> | RNBCG 1/2 NPT    | cULus | .875  | 22,2 | 1.69 | 42,9 | .53 | 13,5 | 1.06 | 26,9 |
| .170 | 4,3  | .450  | 11,4 | <b>M5907</b> | NBCG 1/2 NPT     | cULus | .875  | 22,2 | 1.81 | 46,0 | .53 | 13,5 | 1.25 | 31,8 |
| .180 | 4,6  | .400  | 10,1 | <b>M5908</b> | RNBCG LL 1/2 NPT | cULus | .875  | 22,2 | 1.81 | 46,0 | .53 | 13,5 | 1.25 | 31,8 |
| .260 | 6,6  | .545  | 13,8 | <b>M5909</b> | NBCG LL 1/2 NPT  | cULus | 1.109 | 28,2 | 1.93 | 49,0 | .55 | 14,0 | 1.31 | 33,3 |
| .250 | 6,4  | .490  | 12,4 | <b>M5910</b> | RNBCG 3/4 NPT    | cULus | 1.109 | 28,2 | 1.93 | 49,0 | .55 | 14,0 | 1.31 | 33,3 |
| .435 | 11,0 | .705  | 17,9 | <b>M5911</b> | NBCG 3/4 NPT     | cULus | 1.375 | 34,9 | 2.29 | 58,1 | .69 | 17,5 | 1.75 | 44,5 |
| .490 | 12,4 | .785  | 19,9 | <b>M5912</b> | RNBCG 1 NPT      | cULus | 1.375 | 34,9 | 2.29 | 58,1 | .69 | 17,5 | 1.75 | 44,5 |
| .590 | 15,0 | 1.000 | 25,4 | <b>M5913</b> | NBCG 1 NPT       | cULus |       |      |      |      |     |      |      |      |

### The HEYCo-molded Finger, Gland & Seat



Quick Specs

|                     |   |
|---------------------|---|
| Material            | Nickel Plated Brass Body and sealing nut with nylon 6/6 and TPE co-molded finger/gland assembly<br>SBR Sealing Washer   |
| Certifications      | cULus Certified by UL for Compliance with both Canadian and U.S. requirements under File E51579.<br>cULus Recognized under the Component Program of Underwriters' Laboratories File E51579 to both Canadian and U.S. requirements |
| Flammability Rating | 94V-2   |
| Temperature Range   | -40°F (-40°C) to 221°F (105°C)  |
| IP Rating           | IP68 (70 PSI, 5 BAR)  |