

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company

Consult Heyco for Colors Other Than Black



## HEYCo-molded™ Liquid Tight Break-Thru Plugs

Mounting Hole Diameter Range: .500" (12,7 mm) to 1.500" (38,1 mm)\*

| PANEL DIMENSIONS                  |     |                         |     | CABLE DIAMETER RANGE | PART NO. | PACKAGING       |               | DESCRIPTION | PART DIMENSIONS |     |                  |  |
|-----------------------------------|-----|-------------------------|-----|----------------------|----------|-----------------|---------------|-------------|-----------------|-----|------------------|--|
| Thickness at Locking Finger Steps |     | Mounting Hole Diameter* |     |                      |          | BULK (Standard) | SMALL PACK ** |             | A Head Diameter |     | B Overall Height |  |
| in.                               | mm. | in.                     | mm. | in.                  | mm.      |                 |               | in.         | mm.             | in. | mm.              |  |

### With Five Locking Finger Steps – For Panels up to .063" (1,6 mm) Thick

|     |     |       |      |           |            |              |      |    |               |      |      |     |     |
|-----|-----|-------|------|-----------|------------|--------------|------|----|---------------|------|------|-----|-----|
| .02 | 0,5 | .500  | 12,7 | .08 - .20 | 2,0 - 5,1  | <b>C2008</b> | 1000 | 10 | LTBP 500-063  | .92  | 23,4 | .32 | 8,1 |
|     |     | .625  | 15,9 | .13 - .38 | 3,3 - 9,5  | <b>C2012</b> | 1000 | 10 | LTBP 625-063  | 1.03 | 26,2 |     |     |
| .03 | 0,8 | .750  | 19,1 | .18 - .40 | 4,4 - 10,2 | <b>C2016</b> | 1000 | 10 | LTBP 750-063  | 1.15 | 29,2 |     |     |
|     |     | .875  | 22,2 | .13 - .45 | 3,3 - 11,4 | <b>C2020</b> | 1000 | 10 | LTBP 875-063  | 1.28 | 32,5 |     |     |
| .04 | 1,0 | 1.000 | 25,4 | .20 - .72 | 5,1 - 18,2 | <b>C2022</b> | 1000 | 10 | LTBP 1000-063 | 1.43 | 36,3 |     |     |
|     |     | 1.093 | 27,8 | .25 - .77 | 6,4 - 19,4 | <b>C2024</b> | 1000 | 10 | LTBP 1093-063 | 1.53 | 38,9 |     |     |

### With Seven Locking Finger Steps – For Panels from .063" (1,6 mm) to .250" (6,4 mm) Thick

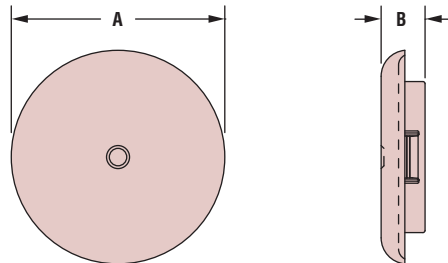
|     |     |       |      |           |             |              |      |    |               |      |      |     |      |
|-----|-----|-------|------|-----------|-------------|--------------|------|----|---------------|------|------|-----|------|
| .06 | 1,6 | .500  | 12,7 | .08 - .20 | 2,0 - 5,1   | <b>C2058</b> | 1000 | 10 | LTBP 500-250  | .92  | 23,4 | .63 | 15,9 |
|     |     | .625  | 15,9 | .13 - .38 | 3,3 - 9,5   | <b>C2062</b> | 1000 | 10 | LTBP 625-250  | 1.03 | 26,2 |     |      |
| .08 | 2,0 | .750  | 19,1 | .18 - .40 | 4,4 - 10,2  | <b>C2066</b> | 1000 | 10 | LTBP 750-250  | 1.15 | 29,2 |     |      |
|     |     | .875  | 22,2 | .13 - .45 | 3,3 - 11,4  | <b>C2070</b> | 1000 | 10 | LTBP 875-250  | 1.28 | 32,5 |     |      |
| .09 | 2,4 | 1.000 | 25,4 | .20 - .72 | 5,1 - 18,2  | <b>C2072</b> | 1000 | 10 | LTBP 1000-250 | 1.43 | 36,3 |     |      |
|     |     | 1.093 | 27,8 | .25 - .77 | 6,4 - 19,4  | <b>C2074</b> | 1000 | 10 | LTBP 1093-250 | 1.53 | 38,9 |     |      |
| .13 | 3,2 | 1.375 | 34,9 | .30 - .95 | 7,6 - 24,1  | <b>C2080</b> | 1000 | 10 | LTBP 1375-250 | 1.80 | 45,7 | .67 | 17,0 |
|     |     | 1.500 | 38,1 | .38 - 1.0 | 69,5 - 26,9 | <b>C2082</b> | 1000 | 10 | LTBP 1500-250 | 1.93 | 49,0 |     |      |

Standard color black. Consult Heyco for other colors.

\*Consult Heyco for other Mounting Hole Diameters. Our Axcell Rapid Response Team is ready to meet your requirements.

\*\*To order Small Packs, please add the suffix -P to Part No.; e.g., C2008-P

- These **co-molded** nylon and elastomer parts function as **Liquid Tight Plugs** with an IP 67/68 rating, yet can be pierced by **round wire, cable or tubing** to function as **Liquid Tight Bushings** with the same resulting IP 67/68 rating.
- **Certified by UL under UL 635**
- For use in panels as thin as .02" (0,5 mm) and as thick as .25" (6,4 mm).
- Provide liquid tight closure when used as a plug. When pierced, function as a liquid tight bushing that convert raw edged holes to smooth, neat, insulated holes.
- Used as a liquid tight bushing, HEYCo-molded Liquid Tight Break-Thru Plugs insulate and mechanically protect electrical and telecommunications cable, tubing, hose, rope, and utility lines.
- Locking fingers snap into holes with fingertip pressure.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Available in multiple sizes for use in .500" (12,7 mm) to 1.500" (38,1 mm) diameter holes.



Materials  
Certifications

Nylon 6/6 and TPE



Recognized under the Component Program of Underwriters' Laboratories File E15331

Flammability Rating  
Temperature Range

HB

-40°F (-40°C) to 212°F (100°C)

IP Rating

IP 67/68

Quick Specs



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