## *"Stay Connected"* with **HEYCO**<sup>®</sup>

Venting Solutions

a PennEngineering<sup>®</sup> Company





- Integral sealing ring ensures a superior seal at mounting hole location, every time; IP 65, 67 and 68 Rated.
- Allow the passage of air for pressure equalization, yet prevent moisture intrusion, remain liquid tight.
- UL Rated for Type NEMA 3R, 4, and 4X applications.
- Filter membrane is both hydrophobic and oleophobic and prevents moisture and particulate contamination in electronic enclosures.
- Pressure compensating seal prevents buildup of pressure inside of electronic enclosures due to environmental temperature cycling.
- Quick and easy installation into Threaded (LTTVP) and Clearance (LTSV) holes.
- Membrane seal is ultrasonically welded to nylon body.
- Lower cost option over metal or steel plugs.
- Approximate Head Thickness: .21" (5,3 mm). Thickness may vary.
- Hex shaped head for wrench installation (LTTVP only).
- Electrically non-conductive Nylon 6/6.
- Quick and easy **Snap-in** installation into Clearance Holes.
- All sizes and types feature 6 (six) vent holes.
- **Snap-In** plugs for panel and housing applications.
- Lower cost option over brass or steel plugs.
- Snap into a range of panel thicknesses up to .125" (3,2 mm) with no tools (LTSV only).

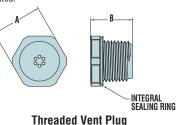


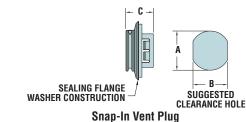
## HEYClean<sup>™</sup> Liquid Tight Threaded Vent Plugs

With Integral Sealing Ring and Liquid Tight Filter

| THREAD   | PART NO.                              |                                   | DESCRIPTION  |                           | PART DIMI<br>A               | ENSIONS<br>B             |                              | CALCULATED FLOW<br>Volume        |
|--|---------------------------------------|-----------------------------------|--|---------------------------|------------------------------|--------------------------|------------------------------|----------------------------------|
| Type/Size  | Black                                 | Gray                              |  | Wrench<br>in.             | ing Flats<br>mm.             | Overal<br>in.            | Length<br>mm.                | LPM @ 13.5 psi                   |
| NPT  |                                       |                                   |  |                           |                              |                          |                              |                                  |
| NPT 1/4<br>NPT 3/8<br>NPT 1/2<br>NPT 3/4         | 3544VB<br>3545VB<br>3546VB<br>3547VB* | 3544V<br>3545V<br>3546V<br>3547V* | LTTVP NPT 1/4<br>LTTVP NPT 3/8<br>LTTVP NPT 1/2<br>LTTVP NPT 3/4 | .63<br>.83<br>.98<br>1.29 | 16,0<br>21,0<br>24,9<br>32,8 | .66<br>.69<br>.81<br>.86 | 16,8<br>17,5<br>20,6<br>21,8 | 0.341<br>0.341<br>0.668<br>0.668 |
| PG - For PG Thread specifications, see page 3-49 |                                       |                                   |  |                           |                              |                          |                              |                                  |
| Pg 7<br>Pg 9                                     | 3574VB<br>3575VB                      | 3574V<br>3575V                    | LTTVP Pg 7<br>LTTVP Pg 9   | .63<br>.83                | 16,0<br>21,0                 | .53                      | 13,5                         | 0.341<br>0.341                   |
| Pg 13.5<br>Pg 21                                 | 3576VB<br>3401VB                      | 3576V<br>3401V                    | LTTVP Pg 13.5<br>LTTVP Pg 21                                     | .98<br>1.29               | 24,9<br>32,8                 | .62<br>.76               | 15,8<br>19,3                 | 0.668<br>0.668                   |
| Metric   |                                       |                                   |  |                           |                              |                          |                              |                                  |
| M12<br>M16                                       | 3582VB<br>3583VB                      | 3582V<br>3583V                    | LTTVP M12<br>LTTVP M16   | .63<br>.83                | 16,0<br>21,0                 | .53                      | 13,5                         | 0.341<br>0.341                   |
| M20  | 3584VB                                | 3584V                             | LTTVP M20  | .98                       | 24,9                         | .62                      | 15,8                         | 0.668                            |

Standard color Black. Consult Heyco for other colors. \*IP 65 rated.





## HEYClean<sup>™</sup> Liquid Tight Snap-In Vent Plugs

With Integral Sealing Flange/Washer and Liquid Tight Filter Mounting Hole Diameter Range: .500" (12,7 mm) to 1.125" (28,6 mm)

| A<br>Mounting<br>Hole Dia* |      | PART NO.<br>Black | DESCRIPTION | E<br>To Pre<br>Rota | event | ENSIONS<br>C<br>Max. O.A.<br>Length |      | CALCULATED FLOW<br>Volume<br>LPM @ 13.5 psi |
|----------------------------|------|-------------------|-------------|---------------------|-------|-------------------------------------|------|---|
| in.                        | mm.  |                   |             | in.                 | mm.   | in.                                 | mm.  |   |
| .500                       | 12,7 | 3481VB            | LTSV 500    | .45                 | 11,4  | .600                                | 15,2 | 0.301                                       |
| .875                       | 22,2 | 3486VB            | LTSV 875    | .77                 | 19,6  | .620                                | 15,7 | 0.301                                       |
| 1.125                      | 28,6 | 3488VB            | LTSV 1125   | 1.00                | 25,4  | .660                                | 16,8 | 0.524                                       |

Standard color black. Consult Heyco for other colors.

\* Consult Heyco for additional sizes.

| Material<br>Certifications | Nylon 6/6 bodies with an Acrylic Copolymer Filter<br>Recognized under the Component Program of Underwriters' Laboratories. |
|----------------------------|--|
| oortinoationo              | File E330194 to both Canadian and U.S. Requirements  |
| Flammability Rating        | 94V-2  |
| Temperature Range          | -40°F (-40°C) to 221°F (105°C)   |
| IP Rating                  | IP 65/67/68  |