

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company

**NO O-RING
REQUIRED!**



HEYClean™ Liquid Tight Threaded Vent Plugs

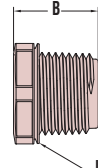
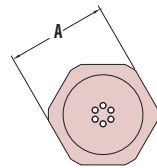
With Integral Sealing Ring and Liquid Tight Filter

- 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 ventilation and heat dissipation, yet prevent moisture intrusion, remain liquid tight.
- Maximum airflow: ≥ 16.6 LPM/3.7cm² @ 13.5 psi.
- UL Rated for Type NEMA 3R, 4, and 4X applications.
- Filter membrane 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 (9) .094" (2,4 mm) diameter 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).

THREAD Type/Size	PART NO.		DESCRIPTION	PART DIMENSIONS			
	Black	Gray		A Wrenching Flats		B Overall Length	
				in.	mm.	in.	mm.
NPT							
NPT 1/4	3544VB	3544V	LTTVP NPT 1/4	.63	16,0	.66	16,8
NPT 3/8	3545VB	3545V	LTTVP NPT 3/8	.83	21,0	.69	17,5
NPT 1/2	3546VB	3546V	LTTVP NPT 1/2	.98	24,9	.81	20,6
NPT 3/4	3547VB*	3547V*	LTTVP NPT 3/4	1.29	32,8	.86	21,8
PG – For PG Thread specifications, see page 3-49							
Pg 7	3574VB	3574V	LTTVP Pg 7	.63	16,0	.53	13,5
Pg 9	3575VB	3575V	LTTVP Pg 9	.83	21,0		
Pg 13.5	3576VB	3576V	LTTVP Pg 13.5	.98	24,9	.62	15,8
Pg 21	3401VB	3401V	LTTVP Pg 21	1.29	32,8	.76	19,3
Metric							
M12	3582VB	3582V	LTTVP M12	.63	16,0	.53	13,5
M16	3583VB	3583V	LTTVP M16	.83	21,0		
M20	3584VB	3584V	LTTVP M20	.98	24,9	.62	15,8

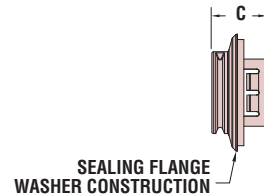
Standard color Black. Consult Heyco for other colors.

*IP 65 rated.

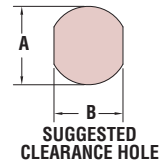


Threaded Vent Plug

INTEGRAL SEALING RING



Snap-In Vent Plug



SUGGESTED CLEARANCE HOLE

HEYClean™ 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 Mounting Hole Dia.*	PART NO.	DESCRIPTION	PART DIMENSIONS				
			Black	B To Prevent Rotation		C Max. O.A. Length	
				in.	mm.	in.	mm.
.500	3481VB	LTSV 500	.45	11,4	.600	15,2	
.875	3486VB	LTSV 875	.77	19,6	.620	15,7	
1.125	3488VB	LTSV 1125	1.00	25,4	.660	16,8	

Standard color black. Consult Heyco for other colors.

*Consult Heyco for additional sizes.

Quick
Specs

Material

Nylon 6/6 bodies with an Acrylic Copolymer Filter

Certifications



Recognized under the Component Program of Underwriters' Laboratories, 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