



**NO O-RING  
REQUIRED!**



## HEYClean™ Liquid Tight Threaded Vent Plugs

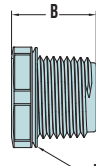
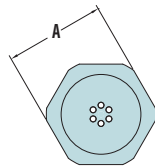
With Integral Sealing Ring and Liquid Tight Filter

- 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:  $\geq 16.6$  LPM/3.7cm<sup>2</sup> @ 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.
<b>NPT</b>							
NPT 1/4	<b>3544VB</b>	<b>3544V</b>	LTTVP NPT 1/4	.63	16,0	.66	16,8
NPT 3/8	<b>3545VB</b>	<b>3545V</b>	LTTVP NPT 3/8	.83	21,0	.69	17,5
NPT 1/2	<b>3546VB</b>	<b>3546V</b>	LTTVP NPT 1/2	.98	24,9	.81	20,6
NPT 3/4	<b>3547VB*</b>	<b>3547V*</b>	LTTVP NPT 3/4	1.29	32,8	.86	21,8
<b>PG - For PG Thread specifications, see page 3-49</b>							
Pg 7	<b>3574VB</b>	<b>3574V</b>	LTTVP Pg 7	.63	16,0	.53	13,5
Pg 9	<b>3575VB</b>	<b>3575V</b>	LTTVP Pg 9	.83	21,0		
Pg 13.5	<b>3576VB</b>	<b>3576V</b>	LTTVP Pg 13.5	.98	24,9	.62	15,8
Pg 21	<b>3401VB</b>	<b>3401V</b>	LTTVP Pg 21	1.29	32,8	.76	19,3
<b>Metric</b>							
M12	<b>3582VB</b>	<b>3582V</b>	LTTVP M12	.63	16,0	.53	13,5
M16	<b>3583VB</b>	<b>3583V</b>	LTTVP M16	.83	21,0		
M20	<b>3584VB</b>	<b>3584V</b>	LTTVP M20	.98	24,9	.62	15,8

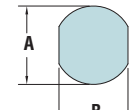
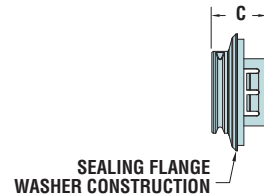
Standard color Black. Consult Heyco for other colors.

\*IP 65 rated.



Threaded Vent Plug

INTEGRAL SEALING RING



Snap-In Vent Plug

SEALING FLANGE WASHER CONSTRUCTION  
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			
			B To Prevent Rotation		C Max. O.A. Length	
	Black		in.	mm.	in.	mm.
.500	<b>3481VB</b>	LTSV 500	.45	11,4	.600	15,2
.875	<b>3486VB</b>	LTSV 875	.77	19,6	.620	15,7
1.125	<b>3488VB</b>	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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Heyco:](#)

[3544VB](#) [3575VB](#) [3488VB](#) [3481VB](#) [3486VB](#) [3584VB](#) [3545VB](#) [3574VB](#) [3582VB](#) [3547VB](#) [3583VB](#) [3546VB](#)  
[3576VB](#) [3401VB](#) [3582V](#) [3575V](#) [3576V](#) [3544V](#) [3583V](#) [3584V](#) [3401V](#) [3546V](#) [3545V](#) [3547V](#) [3574V](#) [3584VL](#)