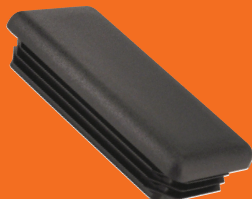
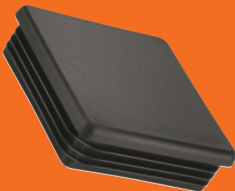
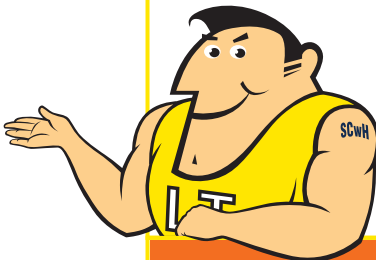


Heyco®  
HEYCaps  
and Nylon  
Finishing  
Plugs



# “Stay Connected with Heyco” Hole Plugs



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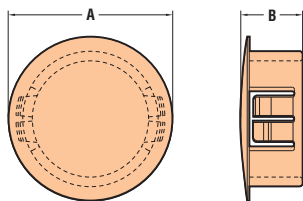
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# Heyco® Dome Plugs

Mounting Hole Diameter Range: .187" (4,7 mm) to 6.000" (152,4 mm)

- Close unneeded panel holes and electrical knockouts.
- Quick and easy installation.
- Convex, matte finish head tapers to thin edge (Except DP-187).
- Multiple sizes for use in .187" (4,7 mm) to 6.000" (152,4 mm) diameter holes.
- Lock firmly into panel up to .250" (6,4 mm) thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Approximate Head Thickness: .062" (1,6 mm). Thickness may vary.
- For Snap-In Metric Dome Plugs see page 9.



MOUNTING HOLE DIAMETER		PART NO.			DESCRIPTION	PART DIMENSIONS			
in.	mm.	Black	White	Colors xx**		A Head Diameter		B Overall Height	
					in.	mm.	in.	mm.	

**Single Locking Step for Panel Thickness up to .062" (1,6 mm)**

.187	4,7	<b>2590</b>	<b>2591</b>	2592xx	DP 187*	.250	6,4	.234	5,9		
.250	6,4	<b>2607</b> <b>2603</b>	<b>2608</b> <b>2604</b>	2609xx 2605xx	DP 250-040† DP 250	.312	7,9	.312	7,9		<b>NEW!</b>
.312	7,9	<b>2613</b>	<b>2614</b>	2615xx	DP 312	.375	9,5	.312	7,9		

**Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)**

.375	9,5	<b>2617</b>	<b>2618</b>	2619xx	DP 375	.468	11,9	.406	10,3		
.437	11,1	<b>2633</b>	<b>2634</b>	2635xx	DP 437	.531	13,5				
.500	12,7	<b>2643</b>	<b>2644</b>	2645xx	DP 500	.560	14,2				
.562	14,3	<b>2653</b>	<b>2654</b>	2655xx	DP 562	.656	16,7				
.625	15,9	<b>2663</b>	<b>2664</b>	2665xx	DP 625	.718	18,2				
.687	17,4	<b>2673</b>	<b>2674</b>	2675xx	DP 687	.781	19,8				
.750	19,1	<b>2683</b>	<b>2684</b>	2685xx	DP 750	.921	23,4				
.812	20,6	<b>2693</b>	<b>2694</b>	2695xx	DP 812	.990	25,1				
.875	22,2	<b>2703</b>	<b>2704</b>	2705xx	DP 875	1.015	25,8	.453	11,5		
1.000	25,4	<b>2713</b>	<b>2714</b>	2715xx	DP 1000	1.203	30,6				
1.093 - 1.125	27,8 - 28,6	<b>2723</b>	<b>2724</b>	2725xx	DP 1093	1.218	30,9				
1.187	30,1	<b>2733</b>	<b>2734</b>	2735xx	DP 1187	1.332	33,3	.469	11,9		
1.250	31,7	<b>2740</b>	<b>2741</b>	2742xx	DP 1250	1.375	34,9				
1.375	34,9	<b>2753</b>	<b>2754</b>	2755xx	DP 1375	1.500	38,1				
1.500	38,1	<b>2763</b>	<b>2764</b>	2765xx	DP 1500	1.671	42,4				
1.750	44,5	<b>2773</b>	<b>2774</b>	2775xx	DP 1750	1.916	48,7				
2.000	50,8	<b>2783</b>	<b>2784</b>	2785xx	DP 2000	2.170	55,1				

**Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)**

2.093 - 2.125	53,2 - 54,0	<b>2403</b>	<b>2404</b>	***	DP 2.093	2.343	59,9	.750	19,1		
2.250	57,2	<b>2411</b>	<b>2412</b>	2413xx	DP 2.25	2.479	63,0	.750	19,1		
2.500	63,5	<b>2790</b>	<b>2791</b>	2792xx	DP 2.5	2.710	68,8				
3.000	76,2	<b>2455</b>	<b>2456</b>	2457xx	DP 3.0	3.160	80,3	.740	18,8		
3.375	85,7	<b>2482</b>	<b>2483</b>	***	DP 3.375	3.656	92,9	.750	19,1		
3.500	88,9	<b>2464</b>	<b>2465</b>	2466xx	DP 3.5	3.656	92,9				
4.000	101,6	<b>2473</b>	<b>2474</b>	2475xx	DP 4.0	4.165	105,8	.710	18,0		
5.000	127,0	<b>2451</b>	<b>2452</b>	***	DP 5.0	5.237	133,0	.750	19,1		
6.000	152,4	<b>2453</b>	<b>2454</b>	***	DP 6.0	6.219	157,9	.781	19,8		

Standard colors black and white. Consult Heyco for other colors (see below)

\*Convex, glossy finish head.

\*\*"xx" indicates that, following the color match process, Heyco adds a two letter suffix to the Root Part No.

shown. This suffix will identify your particular CUSTOM Color selection. Consult Heyco for molded nylon color chips for accurate matching. For details as well as information regarding our Stock Colors, see page 45.

\*\*\*Consult Heyco for root Part No.

† Max panel thickness is .040" (1,0 mm)

Quick  
Specs

Material  
Certifications

Nylon 6/6



Recognized under the Component Program of Underwriters' Laboratories File E51579



Certified by the Canadian Standards Association File 8919

Flammability Rating  
Temperature Rating

94V-2

-40°F (-40°C) to 221°F (105°C)



# Heyco® Thick Panel Dome Plugs

Mounting Hole Diameter Range: .375" (9,5 mm) to 2.000" (50,8 mm)

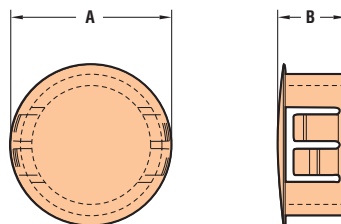
MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	PART DIMENSIONS			
in.	mm.	Black	White		A Head Diameter		B Overall Height	
<b>Single Locking Step for Panel Thickness up to .172" (4,4 mm)</b>								
.375	9,5	2624	2625	DPT 375	.468	11,9	.406	10,3 <b>NEW!</b>
<b>Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)</b>								
.500	12,7	3004	3005	DPT 500	.578	14,7	.562	14,3
.625	15,9	3006	3007	DPT 625 *	.730	18,5	.520	13,2
.750	19,1	3008	3009	DPT 750 *	.910	23,1		
.812	19,6	2667	2668	DPT 812-500**	1.020	25,9	.880	22,4 <b>NEW!</b>
.875	22,2	3044	3045	DPT 875	1.015	25,8	.562	14,3
1.000	25,4	3046	3047	DPT 1000	1.203	30,6		
1.093 - 1.125	27,8 - 28,6	3018	3019	DPT 1093	1.218	30,9		
1.187	30,1	3100	3101	DPT 1187	1.312	33,3	.562	14,3
1.250	31,7	3102	3103	DPT 1250	1.375	34,9		
1.375	34,9	3106	3107	DPT 1375	1.500	38,1		
1.500	38,1	3048	3049	DPT 1500	1.671	42,4		
1.750	44,5	3027	3028	DPT 1750	1.906	48,4		
2.000	50,8	3050	3051	DPT 2000	2.170	55,1		

- For use in panels thicker than .125" (3,2 mm).
- Close unneeded panel holes and electrical knock-outs.
- Locking fingers snap into holes with fingertip pressure for quick and easy installation.
- Convex, matte finish head tapers to a thin edge.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Withstand a push back force of 35 pounds.
- Available in multiple sizes for use in .375" (9,5 mm) to 2.000" (50,8 mm) diameter holes for panel thickness up to .250" (6,4 mm).
- Approximate Head Thickness: .062" (1,6 mm). Thickness may vary.

Standard color black. Consult Heyco for other colors.

\*Single locking step for panel thickness up to .250" (6,4 mm).

\*\*For Panel Thickness from .20" (5,1 mm) to .50" (12,7 mm). AKA "Whistle-free Plug".



Material  
Certifications

Nylon 6/6

Recognized under the Component Program of Underwriters' Laboratories, File E51579 (Thick Panel Dome Plugs only)  
Certified by Canadian Standards Association, File 8919

Flammability Rating  
Temperature Rating

94V-2  
-40°F (-40°C) to 221°F (105°C)

Quick  
Specs



## Heyco® Shorty Plugs

Single Locking Step for Panel Thickness up to: .062" (1,6 mm)

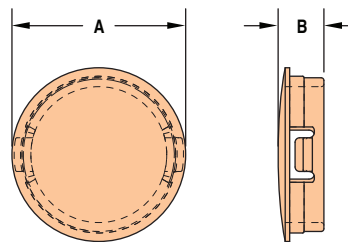
Mounting Hole Diameter Range: .218" (5,5 mm) to 1.093" (27,8 mm)

- Limited intrusion .125" (3,2 mm) inside the panel.
- Quick and easy installation.
- Multiple sizes for mounting holes from .218" (5,5 mm) to 1.093" (27,8 mm).
- Approximate Head Thickness: .062" (1,6 mm).
- For Shorty Window Plugs see page 21.

MOUNTING HOLE DIAMETER		PART NO.			DESCRIPTION	PART DIMENSIONS			
in.	mm.	Black	White	Colors xx**		A		B	
					Head Diameter		Overall Height		
					in.	mm.	in.	mm.	
.218	5,5	<b>1654</b>	<b>1655</b>	1656xx	SP 218	.281	7,1		
.281	7,1	<b>1660</b>	<b>1661</b>	1662xx	SP 281	.343	8,7	.250	6,4
.312	7,9	<b>1678</b>	<b>1679</b>	1680xx	SP 312	.375	9,5		
.343	8,7	<b>1663</b>	<b>1664</b>	1665xx	SP 343	.406	10,3		
.375	9,5	<b>1681</b>	<b>1682</b>	1683xx	SP 375	.468	11,9	.250	6,4
.406	10,3	<b>1666</b>	<b>1667</b>	1668xx	SP 406				
.437	11,1	<b>1684</b>	<b>1685</b>	1686xx	SP 437	.531	13,5	.250	6,4
.468	11,9	<b>1669</b>	<b>1670</b>	1671xx	SP 468				
.500	12,7	<b>1687</b>	<b>1688</b>	1689xx	SP 500	.563	14,3		
.531	13,5	<b>1672</b>	<b>1673</b>	1674xx	SP 531	.593	15,1		
.593	15,1	<b>1675</b>	<b>1676</b>	1677xx	SP 593	.687	17,5		
.625	15,9	<b>1690</b>	<b>1691</b>	1692xx	SP 625	.718	18,3		
.750	19,0	<b>1693</b>	<b>1694</b>	1695xx	SP 750	.843	21,4	.250	6,4
.781	19,8	<b>1696</b>	<b>1697</b>	1698xx	SP 781	.890	22,6		
.875	22,2	<b>1699</b>	<b>1700</b>	1701xx	SP 875	.968	24,6		
1.000	25,4	<b>1702</b>	<b>1703</b>	1704xx	SP 1000	1.200	30,5		
1.093	27,8	<b>1705</b>	<b>1706</b>	1707xx	SP 1093	1.219	31,0		

Standard colors black or white. Consult Heyco for other colors (see below).

\*\*"xx" indicates that, following the color match process, Heyco adds a two letter suffix to the Root Part No. shown. This suffix will identify your particular CUSTOM Color selection. Consult Heyco for molded nylon color chips for accurate matching. For details as well as information regarding our Stock Colors, see page 45.



Quick  
Specs

Material  
Certifications

Nylon 6/6  
 Recognized under the Component Program of Underwriters' Laboratories File E51579

Certified by the Canadian Standards Association File 8919

Flammability Rating  
Temperature Rating

94V-2  
-40°F (-40°C) to 221°F (105°C)



# Heyco® Thin Panel Dome Plugs

Multiple Locking Steps for Panels as Thin as .020" (0,5 mm)

Mounting Hole Diameter Range: .218" (5,5 mm) to .875" (22,2 mm)\*

PANEL DIMENSIONS				PART NO.		DESCRIPTION	PART DIMENSIONS			
Thickness at Locking Finger Steps		Mounting Hole Diameter*		Black	White		A Head Diameter		B Overall Height	
in.	mm.	in.	mm.			in.	mm.	in.	mm.	
<b>Three Steps to .048" (1,2 mm) thick</b>										
.020	0,5	.218	5,5	<b>1654N</b>	<b>1655N</b>	SP 218N	.281	7,1	.250	6,4
		.250	6,4	<b>2607N</b>	<b>2608N</b>	SP 250N	.312	7,9		
.032	0,8	.281	7,1	<b>1660N</b>	<b>1661N</b>	SP 281N	.344	8,7		
		.312	7,9	<b>1678N</b>	<b>1679N</b>	SP 312N	.375	9,5		
.048	1,2	.343	8,7	<b>1663N</b>	<b>1664N</b>	SP 343N	.406	10,3		
		.375	9,5	<b>1681N</b>	<b>1682N</b>	SP 375N	.468	11,9		
<b>Five Steps to .064" (1,6 mm) thick</b>										
.020	0,5	.500	12,7	<b>1687N</b>	<b>1688N</b>	SP 500N	.563	14,3	.250	6,4
.032	0,8	.625	15,9	<b>1690N</b>	<b>1691N</b>	SP 625N	.718	18,3		
.040	1,0	.750	19,1	<b>1693N</b>	<b>1694N</b>	SP 750N	.937	23,8		
.064	1,6	.875	22,2	<b>1699N</b>	<b>1700N</b>	SP 875N	.968	24,6		
.064	1,6									

- Provide a flush, finished fit in panels as thin as .020" (0,5 mm).
- Quick and easy installation.
- Multiple sizes for mounting holes from .218" (5,5 mm) to .875" (22,2 mm).
- Consult Heyco for other Thin Panel Mounting Hole Diameters.
- Lock firmly in panels up to .064" (1,6 mm) thick.

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.



Material Certifications

**Nylon 6/6**  
 Recognized under the Component Program of Underwriters' Laboratories, File E51579  
 Certified by Canadian Standards Association, File 8919

Flammability Rating  
 Temperature Rating

94V-2  
 -40°F (-40°C) to 221°F (105°C)

*Quick Specs*



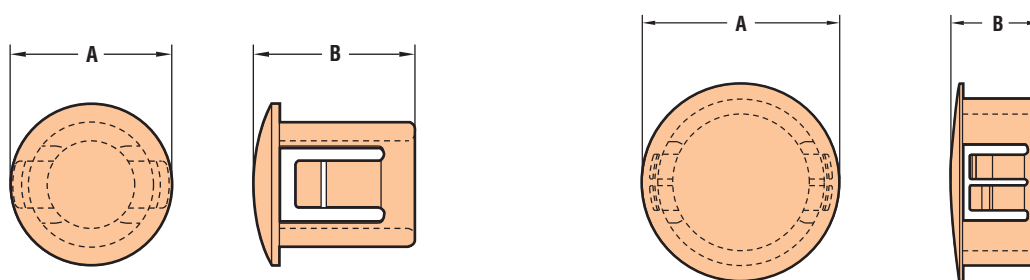
# Heyco® Halogen and Phosphorus-Free 94V-0 Hole Plugs

Heat Stabilized • Self Extinguishing • Nontoxic • UV Resistant  
 Mounting Hole Diameter Range: .187" (4,7 mm) to 2.000" (50,8 mm)

- Molded from a nylon material which, in the event of a fire, will not burn and will not produce toxic gases. Also formulated for sunlight resistance. Other Heyco products are available in this material—please consult Heyco.
- Close unneeded panel holes.
- Quick and easy installation.
- Convex, matte finish head tapers to a thin edge (Except HFP-187 glossy finish).
- Lock firmly into panel up to .125" (3,2 mm) thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Approximate Head Thickness: .062" (1,6 mm). Thickness may vary.
- Multiple sizes for use in .187" (4,7 mm) to 2.000" (50,8 mm) diameter holes. Consult Heyco for larger sizes.

MOUNTING HOLE DIAMETER		PART NO.	DESCRIPTION	PART DIMENSIONS			
in.	mm.			Black	A Head Diameter		B Overall Height
				in.	mm.	in.	mm.
<b>Single Locking Step for Panel Thickness up to .062" (1,6 mm)</b>							
.187	4,7	2593	HFP 187*	.250	6,4	.240	6,1
.250	6,4	2606	HFP 250	.312	7,9	.312	7,9
.312	7,9	2616	HFP 312	.375	9,5		
<b>Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)</b>							
.375	9,5	2623	HFP 375	.468	11,9	.406	10,3
.437	11,1	2636	HFP 437	.531	13,5		
.500	12,7	2646	HFP 500	.578	14,7		
.625	15,9	2666	HFP 625	.718	18,2		
.750	19,1	2686	HFP 750	.921	23,4	.453	11,5
.875	22,2	2706	HFP 875	1.015	25,8		
1.000	25,4	2716	HFP 1000	1.203	30,6		
1.093 - 1.125	27,8 - 28,6	2729	HFP 1093	1.218	30,9		
1.250	31,7	2749	HFP 1250	1.375	34,9	.469	11,9
1.375	34,9	2759	HFP 1375	1.500	38,1		
1.500	38,1	2769	HFP 1500	1.686	42,8		
1.750	44,5	2779	HFP 1750	1.916	48,7		
2.000	50,8	2789	HFP 2000	2.170	55,1		

Standard color black.  
 \*Convex, glossy finish head.



SINGLE PANEL THICKNESS DESIGN

MULTIPLE PANEL THICKNESS DESIGN

Quick Specs

**Material** Nylon 6/6  
**Certifications** Recognized under the Component Program of Underwriters' Laboratories File E51579  
 Certified by the Canadian Standards Association File 8919  
**Flammability Rating** 94V-0  
**Temperature Rating** -40°F (-40°C) to 221°F (105°C)



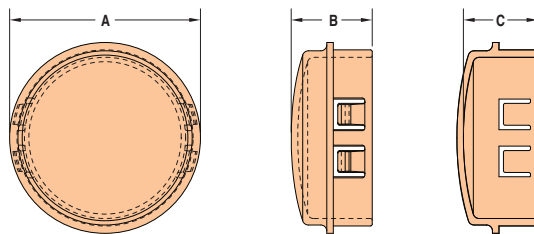


## Heyco® Extra Dome Plugs

Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)

MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	PART DIMENSIONS					
		Black	White		A Head Diameter		B Overall Height		C Inside Height	
in.	mm.				in.	mm.	in.	mm.	in.	mm.
3.0	76,2	2442	2443	EDP 3.0	3.22	81,8	1.37	34,8	1.26	32,0
5.0	127,0	2444	2445	EDP 5.0	5.22	132,6	1.41	35,8	1.31	33,3

Standard colors black. Consult Heyco for other colors.



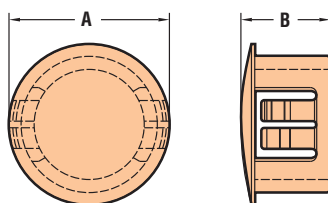
- Extra dome height for additional clearance under the top.
- Consult Heyco for additional sizes.
- Lock firmly into panels up to .250" (6,4 mm) thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Not UL Recognized.

## Heyco® Snap-In Metric Dome Plugs

Multiple Locking Steps for Panel Thickness up to 2,5 mm (.098")  
Mounting Hole Diameter Range: 16,0 mm (.630") to 32,0 mm (1.260")

MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	PART DIMENSIONS			
		Black	White		A Head Diameter		B Overall Height	
mm.	in.				mm.	in.	mm.	in.
16,0	.630	2128	2130	MDP 16	18,5	.728	10,3	.406
20,0	.787	2131	2132	MDP 20	22,6	.890		
25,0	.984	2133	2134	MDP 25	29,8	1.173	11,5	.453
32,0	1.260	2135	2136	MDP 32	35,3	1.388		

Standard color black. Consult Heyco for other colors.



- Multiple sizes for use in 16,0 mm (.630") to 32,0 mm (1.260") diameter holes. For other metric sizes, consult Heyco.
- Close unneeded panel holes.
- Quick and easy installation.
- Convex, matte finish head tapers to a thin edge.
- Lock firmly into panel up to 4,1 mm (.162") thick.
- Approximate Head Thickness: 1,6 mm (.062").
- For **Threaded** Metric Plugs, see page 29.
- For our complete range of Dome Plugs, see page 4.

Material Certifications

Nylon 6/6  
Recognized under the Component Program of Underwriters' Laboratories, File E51579 (MDP's only)  
 Certified by Canadian Standards Association, File 8919 (MDP's only)

Flammability Rating  
Temperature Rating

94V-2  
-40°F (-40°C) to 221°F (105°C)

Quick Specs



## Heyco® Vent Plugs

Mounting Hole Diameter Range: .500" (12,7 mm) to 4.000" (101,6 mm)

- Permit the passage of air for ventilation and heat dissipation.
- Quick and easy installation with only fingertip pressure.
- Convex, matte finish head tapers to a thin edge.
- VP-500 through VP-875 have .094" (2,4 mm) diameter vent holes. All other sizes have .125" (3,2 mm) diameter vents.
- Lock firmly into panel up to .250" (6,4 mm) thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Multiple sizes for use in .500" (12,7 mm) to 4.000" (101,6 mm) diameter holes.
- Approximate Head Thickness: .062" (1,6 mm). Thickness may vary.
- Heyco Louvered Plugs available, see page 12.

MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	No. of Vent Holes	PART DIMENSIONS			
in.	mm.	Black	White			A Head Diameter		B Overall Height	
						in.	mm.	in.	mm.

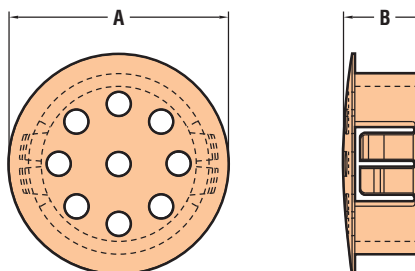
### Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)

.500	12,7	2637	2638	VP 500	4	.560	14,2	.406	10,3
.562	14,3	2647	-	VP 562	4	.656	16,7		
.625	15,9	2657	2658	VP 625	5	.734	18,7		
.750	19,1	2677	2678	VP 750	8	.906	23,0		
.812	20,6	2688	2689	VP 812	8	.890	22,6	.453	11,5
.875	22,2	2697	2698	VP 875	9	1.015	25,8		
1.000	25,4	2707	2708	VP 1000	9	1.203	30,6		
1.093 - 1.125	27,8 - 28,6	2726	2727	VP 1093	9	1.218	30,9		
1.187	30,1	2736	2737	VP 1187	10	1.312	33,3		
1.250	31,7	2743	2744	VP 1250	10	1.375	34,9		
		2797	-	SVP 1250-4	4				
1.375	34,9	2756	2757	VP 1375	11	1.500	38,1		
1.500	38,1	2766	2767	VP 1500	13	1.671	42,4		
1.750	44,5	2776	2777	VP 1750	13	1.906	48,4		
2.000	50,8	2786	2787	VP 2000	19	2.140	54,4	.468	11,9

### Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)

2.500	63,5	2793	2794	VP 2.5	19	2.718	69,0	.750	19,1
3.000	76,2	2458	2459	VP 3.0	26	3.150	80,0	.740	18,8
3.500	88,9	2467	2468	VP 3.5	38	3.656	92,9	.750	19,1
4.000	101,6	2476	2477	VP 4.0	48	4.156	105,6		

Standard color black. Consult Heyco for other colors.



Quick Specs

Material  
Certifications

Flammability Rating  
Temperature Rating

Nylon 6/6

Recognized under the Component Program of Underwriters' Laboratories, File E51579

Certified by Canadian Standards Association, File 8919

94V-2

-40°F (-40°C) to 221°F (105°C)



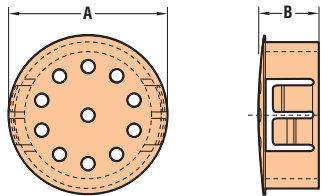
## Heyco® Thick Panel Vent Plugs

Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)  
Mounting Hole Diameter Range: .500" (12,7 mm) to 2.000" (50,8 mm)



MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	No. of Vent Holes	PART DIMENSIONS					
in.	mm.	Black	White			A		B			
					Head Diameter	Overall	Height				
					in.	in.	mm.	in.	mm.		
.500	12,7	3010	3011	VPT 500	4	.578	14,7	.562	14,3		
.625	15,9	3013	3014	VPT 625	5	.734	18,7				
.750	19,1	2426	2427	VPT 750	8	.906	23,0				
.875	22,2	3152	3153	VPT 875	9	1.015	25,8				
1.000	25,4	3154	3155	VPT 1000	9	1.203	30,6				
1.093 - 1.125	27,8 - 28,6	3032	3033	VPT 1093	9	1.218	30,9				
1.187	30,1	3160	3161	VPT 1187	10	1.312	33,3				
1.250	31,7	3034	3035	VPT 1250	10	1.375	34,9				
1.375	34,9	3036	3037	VPT 1375	11	1.500	38,1				
1.500	38,1	3156	3157	VPT 1500	13	1.671	42,4				
1.750	44,5	3038	3039	VPT 1750	13	1.906	48,4				
2.000	50,8	3158	3159	VPT 2000	19	2.140	54,4			.579	14,7

Standard color black. Consult Heyco for other colors.



- For use in panels thicker than .125" (3,2 mm).
- Permit the passage of air for ventilation and heat dissipation.
- Convex, matte finish head tapers to a thin edge.
- Locking fingers snap into holes with fingertip pressure for quick and easy installation.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Withstand a push back force of 35 pounds (47 Nm).
- Approximate Head Thickness: .062" (1,6 mm). Thickness may vary.
- Heyco Louvered Plugs available, see page 12.

## HEYClean™ Filter Insert Vent Plugs

Mounting Hole Diameter Range: .875" (22,2 mm) to 3.000" (76,2 mm)



MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	No. of Vent Holes	PART DIMENSIONS					
in.	mm.	Black				A		B			
					Head Diameter	Overall	Height				
					in.	in.	mm.	in.	mm.		
<b>Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)</b>											
.875	22,2	4919		FIVP 875	9	1.015	25,8	.453	11,5		
1.000	25,4	4921		FIVP 1000	9	1.203	30,6				
1.093 - 1.125	27,8 - 28,6	4923		FIVP 1093	9	1.218	30,9				
1.375	34,9	4931		FIVP 1375	11	1.500	38,1				
1.500	38,1	4933		FIVP 1500	13	1.671	42,4				
2.000	50,8	4937		FIVP 2000	19	2.140	54,4			.468	11,9
<b>Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)</b>											
2.500	63,5	4939		FIVP 2.5	19	2.718	69,0			.750	19,1
3.000	76,2	4941		FIVP 3.0	26	3.150	80,0			.740	18,8

Standard color black. Consult Heyco for other colors.

- Filter inserts permit the passage of air for ventilation but limit liquid as well as dust and pest infiltration.
- Polyurethane foam filter will filter particle sizes 30 micron and larger.



<b>Material</b>	Nylon 6/6
<b>Certifications (VPT only)</b>	Recognized under the Component Program of Underwriters' Laboratories, File E51579 Certified by Canadian Standards Association, File 8919
<b>Flammability Rating</b>	94V-2
<b>Temperature Rating</b>	-40°F (-40°C) to 221°F (105°C)

Quick Specs



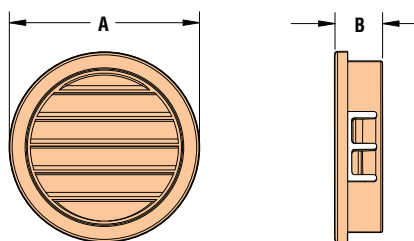
- Louvers permit the passage of air for ventilation but limit liquid infiltration.
- Suitable for ventilation in electronic enclosures, motor housings and metal or plastic panels.
- Quick and easy installation with flexible orientation of louver direction.
- Withstand a push back force of 35 lbs. (47 Nm).
- Lock firmly into panel up to .250" (6,4 mm) thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Heyco Vent Plugs, Heyco Thick Panel Vent Plugs, and Heyco Liquid Tight Threaded Vent Plugs also available.

## Heyco® Louvered Plugs

Mounting Hole Diameter Range: .875" (22,2 mm) to 3.000" (76,2 mm)

MOUNTING HOLE DIAMETER		PART NO. Black	DESCRIPTION	PART DIMENSIONS			
in.	mm.			A Head Diameter		B Overall Height	
				in.	mm.	in.	mm.
<b>Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)</b>							
.875	22,2	2557	LP 875	1.02	25,8	.53	13,5
1.000	25,4	2559	LP 1000	1.21	30,6		
1.093 - 1.125	27,8 - 28,6	2561	LP 1093	1.22	30,9		
1.375	34,9	2567	LP 1375	1.50	38,1	.54	13,8
1.500	38,1	2569	LP 1500	1.68	42,6		
2.000	50,8	2594	LP 2000	2.17	55,1		
<b>Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)</b>							
2.500	63,5	2596	LP 2.5	2.72	69,0	.82	20,9
3.000	76,2	2598	LP 3.0	3.17	80,5		

Standard color black. Consult Heyco for other colors.



- Located behind the louvers, filter inserts permit the passage of air for ventilation but limit liquid as well as dust and pest infiltration.
- Polyurethane foam filter will filter particle sizes 30 micron and larger.

## HEYClean™ Filter Insert Louvered Plugs

Mounting Hole Diameter Range: .875" (22,2 mm) to 3.000" (76,2 mm)

MOUNTING HOLE DIAMETER		PART NO. Black	DESCRIPTION	PART DIMENSIONS			
in.	mm.			A Head Diameter		B Overall Height	
				in.	mm.	in.	mm.
<b>Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)</b>							
.875	22,2	4947	FILP 875	1.02	25,8	.53	13,5
1.000	25,4	4949	FILP 1000	1.21	30,6		
1.093 - 1.125	27,8 - 28,6	4951	FILP 1093	1.22	30,9		
1.375	34,9	4957	FILP 1375	1.50	38,1	.54	13,8
1.500	38,1	4959	FILP 1500	1.68	42,6		
2.000	50,8	4963	FILP 2000	2.17	55,1		
<b>Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)</b>							
2.500	63,5	4965	FILP 2.5	2.72	69,0	.82	20,9
3.000	76,2	4967	FILP 3.0	3.17	80,5		

Standard color black. Consult Heyco for other colors.

**ALL NEW PRODUCTS!**

*Quick Specs*

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Rating	-40°F (-40°C) to 221°F (105°C)



**ALL NEW PRODUCTS!**



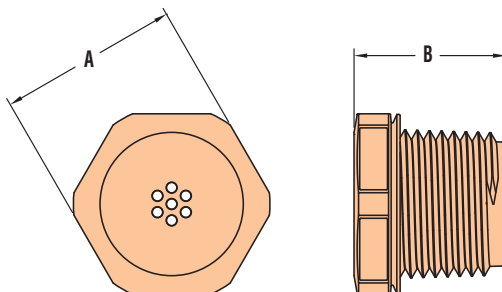
# Heyco® Threaded Vent Plugs

Open vent holes only - no filter

THREAD Type/Size	PART NO.		DESCRIPTION	PART DIMENSIONS			
	Black	Gray		A Wrenching Flats in. mm.		B Overall Length in. mm.	
<b>NPT</b>							
NPT 1/4	<b>3551B</b>	<b>3551</b>	TVP NPT 1/4	.63	16,0	.66	16,8
NPT 3/8	<b>3552B</b>	<b>3552</b>	TVP NPT 3/8	.83	21,0	.69	17,5
NPT 1/2	<b>3553B</b>	<b>3553</b>	TVP NPT 1/2	.98	24,9	.81	20,6
NPT 3/4	<b>3554B</b>	<b>3554</b>	TVP NPT 3/4	1.29	32,8	.86	21,8
<b>PG - for PG Thread specifications, see page 3-37 in Heyco's Catalog 113</b>							
Pg 7	<b>3566B</b>	<b>3566</b>	TVP Pg 7	.63	16,0	.53	13,5
Pg 9	<b>3567B</b>	<b>3567</b>	TVP Pg 9	.83	21,0	.53	13,5
Pg 13.5	<b>3568B</b>	<b>3568</b>	TVP Pg 13.5	.98	24,9	.62	15,8
Pg 21	<b>3569B</b>	<b>3569</b>	TVP Pg 21	1.29	32,8	.76	19,3
<b>Metric</b>							
M12	<b>3557B</b>	<b>3557</b>	TVP M12	.63	16,0	.53	13,5
M16	<b>3558B</b>	<b>3558</b>	TVP M16	.83	21,0	.53	13,5
M20	<b>3559B</b>	<b>3559</b>	TVP M20	.98	24,9	.62	15,8

Standard color Black. Consult Heyco for other colors.

- Permit the passage of air for ventilation and heat dissipation.
- Quick and easy installation into Threaded Holes.
- For multiple thread sizes and types.
- All sizes and types feature seven (7) .094" (2,4 mm) diameter vent holes.
- Threaded plugs for hydraulic and pneumatic applications.
- Lower cost option over brass or steel plugs.
- Non-corrosive-resist salt water, weak acids, gasoline, alcohol, oil, grease and common solvents. Resist oil and heat up to 221°F (105°C).
- Approximate Head Thickness: .21" (5,3 mm). Thickness may vary.
- Hex shaped head for wrench installation.
- Electrically non-conductive Nylon 6/6.



<b>Material</b>	Nylon 6/6 bodies with UL (f1) rating
<b>Flammability Rating</b>	94V-2
<b>Temperature Rating</b>	-40°F (-40°C) to 221°F (105°C)

*Quick Specs*



ALL NEW PRODUCTS!

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, IP 67 and IP 68 Rated.**
- Allow the passage of air for ventilation and heat dissipation, yet prevent moisture intrusion.
- Maximum airflow: 1606 LPM/3.7cm<sup>2</sup> @ 13.5 psi.
- 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 Holes.
- Membrane seal is ultrasonically welded to nylon body.
- Lower cost option over brass or steel plugs.
- Non-corrosive-resist salt water, weak acids, gasoline, alcohol, oil, grease and common solvents. Resist oil and heat up to 221°F (105°C).
- Approximate Head Thickness: .21" (5,3 mm). Thickness may vary.
- Hex shaped head for wrench installation.
- Electrically non-conductive Nylon 6/6.

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	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 3-37 in Heyco's Catalog 113

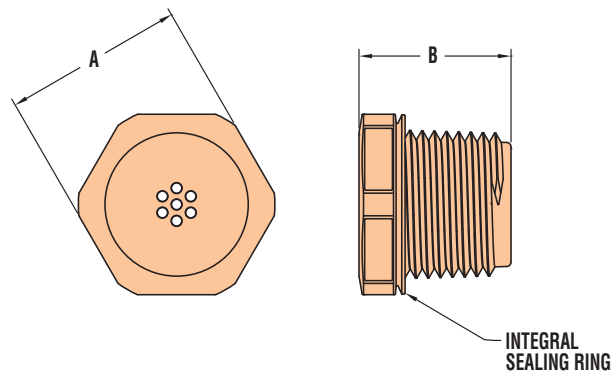
Pg 7	3574VB	3574V	LTTVP Pg 7	.63	16,0	.53	13,5
Pg 9	3575VB	3575V	LTTVP Pg 9	.83	21,0	.53	13,5
Pg 13.5	3576VB	3576V	LTTVP Pg 13.5	.98	24,9	.62	15,8
Pg 21	3401VB	3401V	LTTVP Pg 21	1.29	32,8	.76	19,3

**Metric**

M12	3582VB	3582V	LTTVP M12	.63	16,0	.53	13,5
M16	3583VB	3583V	LTTVP M16	.83	21,0	.53	13,5
M20	3584VB	3584V	LTTVP M20	.98	24,9	.62	15,8

Standard color Black. Consult Heyco for other colors.

\*IP 65 rated.



Quick Specs

Material  
Flammability Rating  
Temperature Rating  
IP Rating

Nylon 6/6 bodies with an Acrylic Copolymer Filter  
94V-2  
-40°F (-40°C) to 221°F (105°C)  
IP 65/67/68



ALL NEW PRODUCTS!



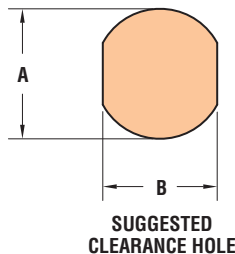
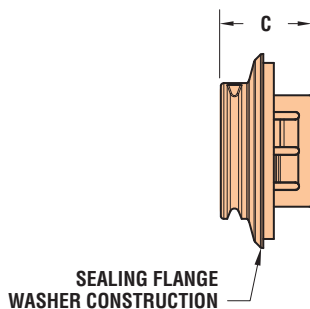
# HEYClean™ Liquid Tight Snap-In Vent Plugs

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. Black	DESCRIPTION	PART DIMENSIONS			
in.	mm.			B To Prevent Rotation		C Max. O.A. Length	
			in.	mm.	in.	mm.	
.500	12,7	3481VB	.450	11,4	.600	15,2	
.875	22,2	3486VB	.770	19,6	.620	15,7	
1.125	28,6	3488VB	1.000	25,4	.660	16,8	

Standard color black. Consult Heyco for other colors.  
\* Consult Heyco for additional sizes.

- Quick and easy **Snap-in** installation into Clearance Holes.
- Integral sealing ring ensures a **superior seal** at mounting hole location, every time; **IP65, IP67 and IP68 Rated**.
- Permit the passage of air for ventilation and heat dissipation, yet remains liquid tight.
- Maximum air flow: 1606 mL/3.7cm<sup>2</sup> @ 13.5 psi.
- Filter membrane prevents moisture and particulate contamination in electronic enclosures.
- Filter membrane is ultrasonically welded to nylon body.
- All sizes and types feature (6) .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.
- Rotation prevented when used in "Double D" mounting holes.
- Filter membrane material consists of a Hydrophobic/Oleophobic Acrylic Copolymer.
- Non-corrosive-resist salt water, weak acids, gasoline, alcohol, oil, grease and common solvents. Resist oil and heat up to 221°F (105°C).



Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Rating	-40°F (-40°C) to 221°F (105°C)
IP Rating	IP 65/67/68

Quick Specs



## Heyco® Glossy Plugs

Mounting Hole Diameter Range: .187" (4,7 mm) to 2.000" (50,8 mm)

- **Smooth, glossy head** provides easy glide and shiny finish.
- Close unneeded panel openings.
- Quick and easy installation.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Multiple sizes for use in .187" (4,7 mm) to 2.000" (50,8 mm) diameter holes.
- Lock firmly in panel up to .125" (3,2 mm) thick.

MOUNTING HOLE DIAMETER		PART NO.			DESCRIPTION	PART DIMENSIONS			
in.	mm.	Black	White	Colors xx**		A Head Diameter		B Overall Height	

**Single Locking Step for Panel Thickness up to .062" (1,6 mm)**

.187	4,7	<b>2590</b>	<b>2591</b>	2592xx	DP 187*	.250	6,4	.234	5,9
.250	6,4	<b>2600</b>	<b>2601</b>	2602xx	G 250	.312	7,9	.312	7,9
.312	7,9	<b>2610</b>	<b>2611</b>	2612xx	G 312	.375	9,5		

**Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)**

.375	9,5	<b>2620</b>	<b>2621</b>	2622xx	G 375	.468	11,9	.406	10,3
.437	11,1	<b>2630</b>	<b>2631</b>	2632xx	G 437	.531	13,5		
.500	12,7	<b>2640</b>	<b>2641</b>	2642xx	G 500	.563	14,3		
.562	14,3	<b>2650</b>	<b>2651</b>	2652xx	G 562	.656	16,7		
.625	15,9	<b>2660</b>	<b>2661</b>	2662xx	G 625	.734	18,6		
.750	19,1	<b>2680</b>	<b>2681</b>	2682xx	G 750	.859	21,8	.453	11,5
.875	22,2	<b>2700</b>	<b>2701</b>	2702xx	G 875	.953	24,2		
1.000	25,4	<b>2710</b>	<b>2711</b>	2712xx	G 1000	1.125	28,6		
1.093 - 1.125	27,8 - 28,6	<b>2720</b>	<b>2721</b>	2722xx	G 1093	1.218	30,9		
1.187	30,1	<b>2730</b>	<b>2731</b>	2732xx	G 1187	1.312	33,3		
1.375	34,9	<b>2760</b>	<b>2761</b>	2762xx	G 1375	1.486	37,7		
1.500	38,1	<b>2770</b>	<b>2771</b>	2772xx	G 1500	1.609	40,8		
1.750	44,4	<b>2780</b>	<b>2781</b>	2782xx	G 1750	1.875	47,6		
2.000	50,8	<b>2795</b>	<b>2796</b>	***	G 2000	2.127	54,8		

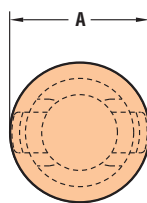
Standard color black. Consult Heyco for other colors (see below).

\*Convex, glossy finished head tapers to a thin edge.

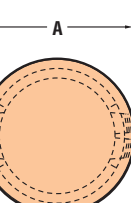
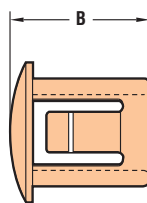
\*\* "xx" indicates that, following the color match process, Heyco adds a two letter suffix to the Root Part No.

shown. This suffix will identify your particular CUSTOM Color selection. Consult Heyco for molded nylon color chips for accurate matching. For details as well as information regarding our Stock Colors, see page 45.

\*\*\*Consult Heyco for Root Part No.



SINGLE PANEL THICKNESS DESIGN



MULTIPLE PANEL THICKNESS DESIGN

Quick Specs

Material Certifications



Nylon 6/6  
Recognized under the Component Program of Underwriters' Laboratories, File E51579



Certified by Canadian Standards Association, File 8919

Flammability Rating  
Temperature Rating

94V-2  
-40°F (-40°C) to 221°F (105°C)





# Heyco® Thick Panel Glossy Plugs

Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)  
Mounting Hole Diameter Range: .500" (12,7 mm) to 2.000" (50,8 mm)

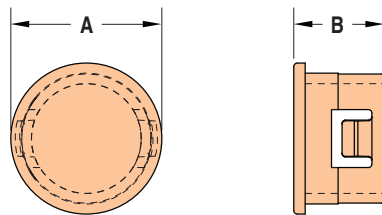


MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	PART DIMENSIONS			
in.	mm.	Black	White		A		B	
					Head Diameter	Overall	Height	
					in.	in.	mm.	mm.
.500	12,7	2430	2431	GPT 500	.563	.562	14,3	14,3
.625	15,9	3134	3135	GPT 625*	.720	.515	18,3	13,1
.750	19,1	3136	3137	GPT 750*	.850	.515	21,6	13,1
.875	22,2	3138	3139	GPT 875	.953	.562	24,2	14,3
1.000	25,4	3140	3141	GPT 1000	1.125	.562	28,6	14,3
1.093 - 1.125	27,8 - 28,6	3142	3143	GPT 1093	1.218	.562	30,9	14,3
1.187	30,1	3144	3145	GPT 1187	1.312	.562	33,3	14,3
1.375	34,9	2432	2433	GPT 1375	1.486	.562	37,7	14,3
1.500	38,1	2428	2429	GPT 1500	1.609	.562	40,8	14,3
1.750	44,4	2436	2437	GPT 1750	1.875	.562	47,6	14,3
2.000	50,8	2438	2439	GPT 2000	2.157	.562	54,8	14,3

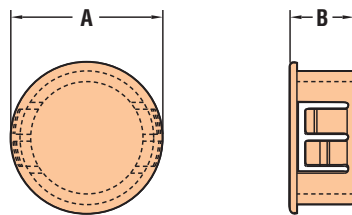
- For use in panels thicker than .125" (3,2 mm).
- Smooth, glossy head provides easy glide and shiny finish.
- Close unneeded panel holes and electrical knock-outs.
- Locking fingers snap into holes with fingertip pressure for quick and easy installation.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Withstand a push back force of 35 pounds.
- Available in multiple sizes for use in .500" (12,7 mm) to 2.000" (50,8 mm) diameter holes.

Standard color black. Consult Heyco for other colors.

\*Single locking step for Panel Thickness up to .250" (6,4 mm).



SINGLE PANEL THICKNESS



MULTIPLE PANEL THICKNESS

<b>Material</b>	Nylon 6/6
<b>Certifications</b>	Recognized under the Component Program of Underwriters' Laboratories, File E51579 Certified by Canadian Standards Association, File 8919
<b>Flammability Rating</b>	94V-2
<b>Temperature Rating</b>	-40°F (-40°C) to 221°F (105°C)

Quick Specs



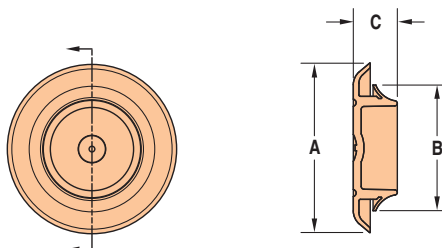
- Close unneeded sheet metal panel holes, *ergonomically*.
- Flush “button” head style.
- Quick, easy installation; quick, easy removal, too.
- Heyco Metric Ergonomic Plugs offer greater versatility because their pliable nature allows one plug size to fit a variety of different sized holes.
- Available in multiple sizes from .57” (14,5 mm) through 1.34” (34,0 mm) diameter holes.
- Molded from thermoplastic rubber.

## Heyco® Metric Ergonomic Plugs

For Panel Thickness from 0,8 mm (.03”) to 2,0 mm (.08”)  
 Mounting Hole Diameter Range: 14,5 mm (.57”) to 34,0 mm (1.34”)

MOUNTING HOLE DIAMETER NOMINAL			PART NO.	DESCRIPTION	PART DIMENSIONS					
DIAMETER RANGE					A	B		C		
mm.	mm.	in.	Black	Head Diameter mm.	in.	Bottom Diameter mm.	in.	Overall Height mm.	in.	
15	14,5 - 16,0	.57 - .63	9690	SMP E-M15	25,0	.98	18,0	.71	7,8	.31
17	15,2 - 18,0	.65 - .71	9691	SMP E-M17	28,0	1.10	20,3	.80	7,8	.31
19	18,5 - 20,0	.73 - .79	9692	SMP E-M19	30,2	1.19	22,5	.89	7,8	.31
21	20,5 - 22,0	.81 - .87	9693	SMP E-M21	32,0	1.26	24,3	.96	7,8	.31
23	22,5 - 24,0	.87 - .95	9694	SMP E-M23	34,0	1.34	26,4	1.04	7,8	.31
25	24,5 - 26,0	.97 - 1.02	9695	SMP E-M25	35,0	1.38	28,0	1.10	7,8	.31
27	26,5 - 28,0	1.04 - 1.10	9696	SMP E-M27	38,0	1.50	30,3	1.19	7,8	.31
29	28,5 - 30,0	1.12 - 1.18	9697	SMP E-M29	40,0	1.58	32,3	1.27	7,8	.31
31	30,5 - 32,0	1.20 - 1.26	9698	SMP E-M31	42,0	1.65	34,3	1.35	7,8	.31
33	32,5 - 34,0	1.28 - 1.34	9699	SMP E-M33	44,0	1.73	36,3	1.43	7,8	.31

Standard color black.



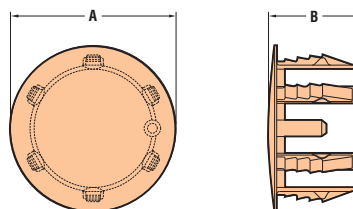
- Closes cavity-fill insulation holes in wood and other type siding.
- Fills holes in surfaces of unspecified thickness including cabinetry, furniture, display cases—even masonry.
- Convex, matte finish head blends with various surfaces.
- Quick and easy installation with fingertip pressure (no tool required).
- Holds securely in hole.
- Molded of type 6/6 Nylon. Flammability classification 94V-2.

## Heyco® Insulation Plug

No Maximum Panel Thickness

MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	PART DIMENSIONS			
in.	mm.	Black	White		A		B	
					Head Diameter in.	mm.	Overall Height in.	mm.
1.000	25,4	3149	3150	IPW 1	1.234	31,3	.687	17,5

Standard color black. Consult Heyco for other colors.



Quick Specs

Material	SMP E Flex Temp (Thermoplastic Rubber)
Material	IPW Nylon 6/6
Flammability Rating	94V-2
Temperature Rating	-40°F (-40°C) to 221°F (105°C)

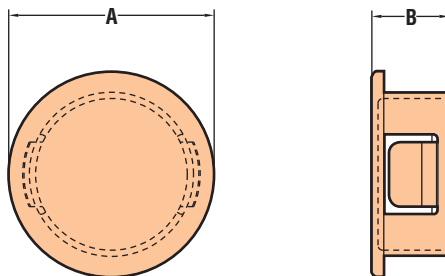


# Heyco® Pry Out Plugs

Mounting Hole Diameter Range: .250" (6,4 mm) to 2.5" (63,5 mm)

MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	PART DIMENSIONS					
in.	mm.	Black	White		A Head Diameter		B Overall Height			
					in.	mm.	in.	mm.		
<b>Clearance Fit for Panel Thickness up to .156" (4,0 mm)</b>										
.250	6,4	3053	3054	POP 250	.421	10,7	.328	8,3		
<b>Clearance Fit for Panel Thickness up to .172" (4,4 mm)</b>										
.312	7,9	3056	3057	POP 312	.510	12,9	.406	10,3		
.375	9,5	3059	3060	POP 375	.578	14,7				
.437	11,1	3062	3063	POP 437	.609	15,5				
.500	12,7	3065	3066	POP 500	.671	17,0				
.562	14,3	3068	3069	POP 562	.734	18,6				
.625	15,9	3071	3072	POP 625	.796	20,2				
.687	17,4	3074	3075	POP 687	.890	22,6				
.750	19,0	3077	3078	POP 750	.968	24,6				
.812	20,6	3080	3081	POP 812	1.031	26,2				
.875	22,2	3083	3084	POP 875	1.078	27,4				
1.000	25,4	3086	3087	POP 1000	1.218	30,9				
1.093	27,8	3089	3090	POP 1093	1.296	32,9				
1.187	30,1	3092	3093	POP 1187	1.406	35,7				
1.250	31,8	3095	3096	POP 1250	1.453	36,9				
1.375	34,9	3098	3099	POP 1375	1.578	40,1			.453	11,5
<b>Clearance Fit for Panel Thickness up to .250" (6,4 mm)</b>										
1.500	38,1	3124	3125	POP 1500	1.718	43,6	.453	11,5		
1.750	44,5	2973	2974	POP 1750	1.980	50,3	.475	12,1		
2.000	50,8	2798	2799	POP 2000	2.218	56,4	.483	12,3		
2.500	63,5	2975	2976	POP 2.5	2.691	68,4	.741	18,8		

Standard color black. Consult Heyco for other colors.



- POP in closures for pipe and tubing ends.
- Retaining fingers without locking steps provide friction fit and allow removal of plug.
- Bumper protection.
- Flat, matte finish head.
- Multiple sizes for use in .250" (6,4 mm) to 2.50" (63,5 mm) diameter holes for panel thickness up to .250" (6,4 mm).
- Approximate Head Thickness: .062" (1,6 mm).

<b>Material</b>	Nylon 6/6
<b>Certifications</b>	Recognized under the Component Program of Underwriters' Laboratories, File E51579 Certified by the Canadian Standards Association, File 8919
<b>Flammability Rating</b>	94V-2
<b>Temperature Rating</b>	-40°F (-40°C) to 221°F (105°C)

Quick Specs



Consult Heyco  
for Window Tints  
Other Than Clear.



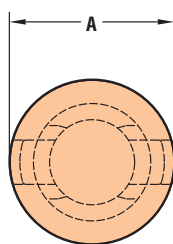
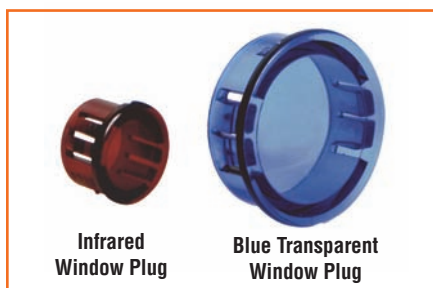
## Heyco® Window Plugs

Mounting Hole Diameter Range: .187" (4,7 mm) to 2.000" (50,8 mm)

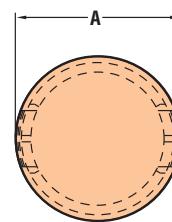
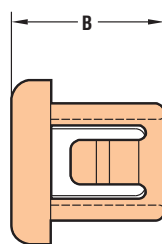
- Molded of **transparent** polycarbonate for internal viewing or light transmission.
- Snap into mounting holes with fingertip pressure—no tools required.
- Multiple sizes for use in .187" (4,7 mm) to 2.000" (50,8 mm) diameter holes.
- Lock firmly into panel up to .125" (3,2 mm) thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Approximate Head Thickness: .062" (1,6 mm). Thickness may vary.
- **Available in a variety of tints** —consult Heyco.

MOUNTING HOLE DIAMETER		PART NO. Clear*	DESCRIPTION	PART DIMENSIONS			
in.	mm.			A Head Diameter		B Overall Height	
				in.	mm.	in.	mm.
<b>Single Locking Step for Panel Thickness up to .062" (1,6 mm)</b>							
.187	4,7	<b>1300</b>	WP 187	.250	6,4	.234	5,9
.250	6,4	<b>1301</b>	WP 250	.312	7,9		
.312	7,9	<b>1302</b>	WP 312	.375	9,5	.312	7,9
<b>Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)</b>							
.375	9,5	<b>1303</b>	WP 375	.468	11,9		
.437	11,1	<b>1304</b>	WP 437	.531	13,5		
.500	12,7	<b>1305</b>	WP 500	.563	14,3	.406	10,3
.625	15,9	<b>1307</b>	WP 625	.734	18,6		
.750	19,1	<b>1309</b>	WP 750	.859	21,8		
.875	22,2	<b>1311</b>	WP 875	.953	24,2		
1.000	25,4	<b>1312</b>	WP 1000	1.125	28,6		
1.093 - 1.125	27,8 - 28,6	<b>1313</b>	WP 1093	1.218	30,9	.453	11,5
1.375	34,9	<b>1314</b>	WP 1375	1.500	38,1		
1.500	38,1	<b>1316</b>	WP 1500	1.620	41,2		
1.750	44,5	<b>1318</b>	WP 1750	1.875	47,6		
2.000	50,8	<b>1319</b>	WP 2000	2.157	54,8		

\*Consult Heyco for Window Plugs in tinted colors.



SINGLE PANEL THICKNESS DESIGN



MULTIPLE PANEL THICKNESS DESIGN



Quick  
Specs

**Material** Polycarbonate  
**Flammability Rating** 94V-2  
**Temperature Rating** -40°F (-40°C) to 239°F (115°C)

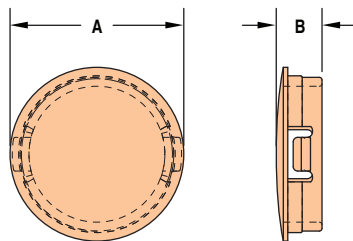


## Heyco® Shorty Window Plugs

Single Locking Step for Panel Thickness up to .062" (1,6 mm)  
Mounting Hole Diameter Range: .510" (13,0 mm) to 1.010" (25,7 mm)

MOUNTING HOLE DIAMETER		PART NO.	DESCRIPTION	PART DIMENSIONS			
in.	mm.			Clear*	A Head Diameter		B Overall Height
.510	13,0	1292	SWP 500	.563	14,3	.250	6,4
.635	16,1	1293	SWP 625	.734	18,6		
.760	19,3	1294	SWP 750	.859	21,8		
.885	22,5	1295	SWP 875	.953	24,2		
1.010	25,7	1296	SWP 1000	1.125	28,6		

\*Consult Heyco for Shorty Window Plugs in tinted colors.



- Lock firmly into panels up to .062" (1,6 mm) thick, with **limited intrusion** inside the panel.
- Molded of transparent polycarbonate for internal viewing or light transmission.
- Snap into mounting holes with fingertip pressure—no tools required.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Multiple sizes for use in .510" (13,0 mm) to 1.010" (25,7 mm) diameter holes.
- Flammability Rating 94V-2.
- **Available in a variety of tints—consult Heyco.**

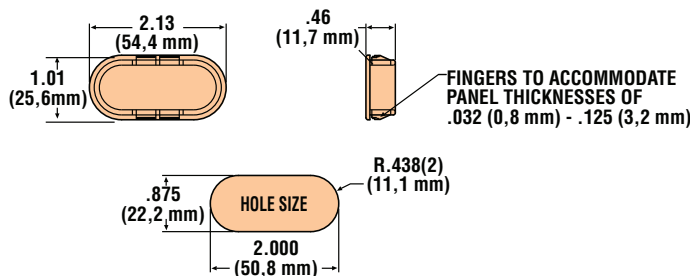


## Heyco® Oval Window Plug

Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)

MOUNTING HOLE DIAMETER		PART NO.	DESCRIPTION	PART DIMENSIONS			
in.	mm.			Clear*	Head Diameter		Overall Height
see schematic		1299	OWP 875-2000	2.13 - 1.01	54,4 - 26,6	.46	11,7

\*Consult Heyco for Oval Window Plugs in tinted colors.



- Large viewing window for internal components.
- Locking fingers in fractional increments up to the maximum panel thickness.



**Consult Heyco for Window Tints Other Than Clear.**

Material: Polycarbonate  
Flammability Rating: 94V-2  
Temperature Rating: -40°F (-40°C) to 239°F (115°C)

*Quick Specs*



## Heyco® “Double D” Hole Plugs

For Mounting Holes with “Flats”

Multiple Locking Steps for Panel Thickness up to .125” (3,2 mm)

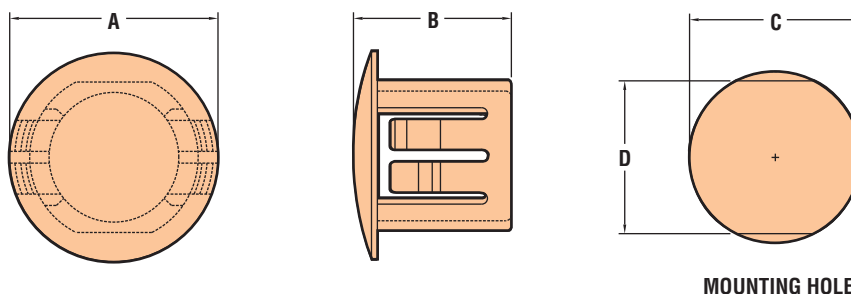
- Close unwanted Strain Relief mounting holes or other double faced or “Double D” holes punched or molded with two opposing flats.
- Convex, matte finish head tapers to a thin edge.
- Quick and easy installation.
- Lock firmly in panels up to .125” (3,2 mm) thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Approximate Head Thickness: .062” (1,6 mm). Thickness may vary.

PANEL DIMENSIONS				PART NO.		DESCRIPTION	PART DIMENSIONS			
C		D		Black	White		A		B	
Mounting Hole Dia. in.	mm.	To Prevent Rotation in.	mm.			Head Diameter in.	mm.	Overall Height in.	mm.	
.375	9,5	.345	8,8	2617	2618	DP 375*	.468	11,9		
.437	11,1	.390	9,9	2488	2489	DD 437-390	.531	13,5		
.500	12,7	.445	11,3	2491	2492	DD 500-445	.554	14,7	.406	10,3
.562	14,3	.530	13,5	2494	2495	DD 562-530	.656	16,7		
.625	15,9	.550	14,0	2497	2498	DD 625-550	.728	18,5		
.750	19,1	.625	15,9	2503	2504	DD 750-625	.921	23,4		
.875	22,2	.770	19,5	2509	2510	DD 875-770	1.016	25,8	.453	11,5
				2511	-	DD 875-770-9**	.938	23,8		
1.109	28,2	1.000	25,4	2717	2718	DD 1109-1000	1.218	30,9		
2.000	50,8	1.875	47,6	2959	2963	DD 2000-1875	2.170	55,1	.478	12,1

Standard color black. Consult Heyco for other colors.

\*On installation, DP 375 Locking Fingers must be aligned with Mounting Hole Flats.

\*\*Smaller than standard Head Diameter, for clearance situations.



Quick  
Specs

Material  
Certifications

Nylon 6/6



Recognized under the Component Program of Underwriters' Laboratories File E51579



Certified by the Canadian Standards Association File 8919

Flammability Rating  
Temperature Rating

94V-2

-40°F (-40°C) to 221°F (105°C)

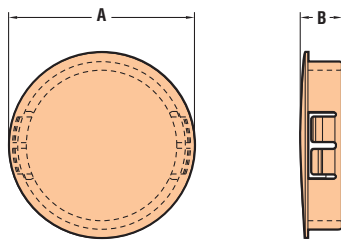


## Heyco® Knock-Out Seals

Mounting Hole Diameter Range: 1/2" to 2" Electrical Knock-outs  
(.875" to 2.500" nominal)

MOUNTING HOLE DIAMETER		TRADE SIZE	PART NO. Silver Gray	DESCRIPTION	PART DIMENSIONS			
in.	mm.				A Head Diameter in.	mm.	B Overall Height in.	mm.
<b>Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)</b>								
.875	22,2	1/2	<b>3997</b>	KOS 1/2	1.02	25,8		
1.093	27,8	3/4	<b>3998</b>	KOS 3/4	1.22	31,0		
1.375	34,9	1	<b>3999</b>	KOS 1	1.50	38,1	.45	11,5
1.750	44,5	1-1/4	<b>4000</b>	KOS 1-1/4	1.91	48,4		
2.000	50,8	1-1/2	<b>4001</b>	KOS 1-1/2	2.16	54,9		
<b>Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)</b>								
2.500	63,5	2	<b>4002</b>	KOS 2	2.73	69,3	.75	19,1

Standard color silver gray.



- Plug electrical knock-outs.
- Molded in silver gray color to resemble galvanized steel.
- Install quickly with fingertip pressure (no tool required).
- Economical.
- Multiple trade sizes fit 1/2" to 2" knock-out holes.
- Lock firmly in boxes up to 1/8" thick, except for Part Number 4002 (KOS 2) and Thick Panel Knock-Out Seals (KOST's) which lock firmly in boxes up to 1/4" thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Approximate Head Thickness: .062" (1,6 mm). Thickness may vary.
- To adapt a Knock-Out to accept a Heyco Strain Relief, see Heyco's Catalog 113 for Knock-Out Adapters.

## Heyco® Thick Panel Knock-Out Seals

Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)

MOUNTING HOLE DIAMETER		TRADE SIZE	PART NO. Silver Gray	DESCRIPTION	PART DIMENSIONS			
in.	mm.				A Head Diameter in.	mm.	B Overall Height in.	mm.
.875	22,2	1/2	<b>3991</b>	KOST 1/2	1.02	25,8		
1.093	27,8	3/4	<b>3992</b>	KOST 3/4	1.22	31,0	.56	14,3
1.375	34,9	1	<b>3993</b>	KOST 1	1.50	38,1		
1.750	44,5	1-1/4	<b>3994</b>	KOST 1-1/4	1.91	48,4		
2.000	50,8	1-1/2	<b>3995</b>	KOST 1-1/2	2.16	54,9	.58	14,7
2.500	63,5	2	<b>4002</b>	KOS 2	2.73	69,3	.75	19,1

Standard color silver gray.



Material  
Certifications

Nylon 6/6  
 Recognized under the Component Program of Underwriters' Laboratories, File E51579  
 Certified by Canadian Standards Association, File 8919

Flammability Rating  
Temperature Rating

94V-2  
-40°F (-40°C) to 221°F (105°C)

Quick  
Specs



ALL NEW PRODUCTS!



## HEYCap™ D-Subminiature Protection Caps

- DSC Series Caps are designed to provide **electrostatic discharge protection** for rectangular D-subminiature input/output type connectors.
- Designed with an **integral flange** for easy application and removal.
- Fit over both **Standard Density** and **High Density** D-Sub Shells.
- Molded in pink dissipative ethylene vinyl acetate, which **meets the static decay requirements** of MIL-PRF-81705D: Surface resistivity less than  $1 \times 10^{12}$  ohms/sq.
- For similar schematic drawings see D-Subminiature Mounting Hole Plugs, opposite page.

Shell Designation & Type	SHELL DIMENSIONS				PART NO. Pink*	DESCRIPTION	PART DIMENSIONS								
	A Width		B Length				C Head		D Head		E Body		F Body		
	in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	in.	mm.	
1 or E	9 Socket	.31	7,9	.64	16,3	<b>G5160</b>	DSC 1S	.79	20,1	.45	11,4	.72	18,2	.38	9,5
	9 Pin	.33	8,4	.67	16,9	<b>G5161</b>	DSC 1P	.86	21,8	.51	12,9	.78	19,8	.43	10,9
2 or A	15 Socket	.31	7,9	.97	24,6	<b>G5162</b>	DSC 2S	1.10	27,9	.45	11,4	1.04	26,4	.38	9,5
	15 Pin	.33	8,4	.99	25,2	<b>G5163</b>	DSC 2P	1.19	30,2	.51	12,9	1.12	28,3	.43	10,8
3 or B	25 Socket	.33	7,9	1.51	38,3	<b>G5164</b>	DSC 3S	1.66	42,2	.46	11,7	1.12	28,3	.37	9,4
	25 Pin	.31	8,4	1.53	40,0	<b>G5165</b>	DSC 3P	1.70	43,2	.52	13,2	1.58	40,2	.43	11,0
4 or C	37 Socket	.31	7,9	2.16	54,8	<b>G5166</b>	DSC 4S	2.29	58,2	.45	11,4	1.61	41,0	.37	9,3
	37 Pin	.33	8,4	2.18	55,4	<b>G5167</b>	DSC 4P	2.37	60,2	.52	13,2	1.23	30,5	.45	11,4
5 or D	50 Socket	.42	10,7	2.06	52,4	<b>G5168</b>	DSC 5S	2.21	56,1	.56	14,2	2.15	54,5	.49	12,3
	50 Pin	.44	11,1	2.08	52,8	<b>G5169</b>	DSC 5P	2.27	57,6	.62	15,7	2.20	55,8	.55	14,0
6	104 Socket	.49	12,3	2.19	55,6	<b>G5170</b>	DSC 6S	2.35	59,7	.65	16,5	2.27	57,6	.56	14,3
	104 Pin	.50	12,8	2.21	56,2	<b>G5171</b>	DSC 6P	2.44	62,0	.70	17,8	2.29	58,2	.58	14,8

\* Material: Pink Static Dissipative Ethylene Vinyl Acetate (EVA). Black Conductive Polyethylene Copolymer also available, please consult Heyco.



## HEYCap™ Electro Miniature Protection Caps

- EMC Series Caps fit 36- and 68-pin Champ 050 series connectors and 50-pin Champ-type connectors.
- Designed with an **integral flange** for easy application and removal.
- Molded in pink dissipative ethylene vinyl acetate, which **meets the static decay requirements** of MIL-PRF-81705D: Surface resistivity less than  $1 \times 10^{12}$  ohms/sq.
- For similar schematic drawings see D-Subminiature Mounting Hole Plugs, opposite page.

Typical Configuration	SHELL DIMENSIONS				PART NO. Pink*	DESCRIPTION	PART DIMENSIONS							
	A Width		B Length				C Head		D Head		E Body		F Body	
	in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	in.	mm.
36 Pin	.25	6,4	1.05	26,7	<b>G5172</b>	EMC 36	1.18	30,0	.40	10,2	1.11	27,9	.31	7,9
50 Pin	.48	12,1	2.51	63,5	<b>G5173</b>	EMC 50	2.63	66,8	.60	15,2	2.57	65,1	.54	13,6
68 Pin	.26	6,6	1.83	46,5	<b>G5174</b>	EMC 68	1.95	49,5	.38	9,6	1.89	48,0	.32	8,1

\* Material: Pink Static Dissipative Ethylene Vinyl Acetate (EVA). Black Conductive Polyethylene Copolymer also available, please consult Heyco.

Quick Specs

Material: Pink Static Dissipative Ethylene Vinyl Acetate (EVA)  
 Maximum Temperature Rating: 140°F (60°C)



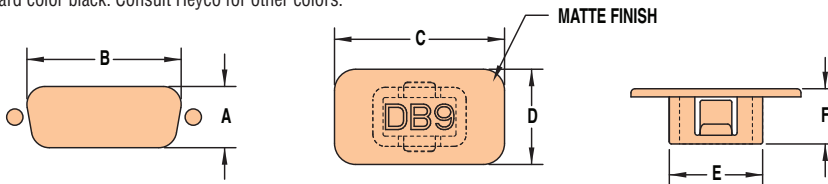


# Heyco® Nylon D-Subminiature Mounting Hole Plugs

Clearance Fit for Panel Thickness up to .170" (4,3 mm)

MOUNTING HOLE SIZE				PART NO.	DESCRIPTION	PART DIMENSIONS							
A		B				C		D		E		F	
in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	in.	mm.
.45	11,4	.81	20,6	Black	POP-DB9	1.25	31,8	.70	17,8	.69	17,5	.41	10,4
		1.13	28,8			1.57	39,8	.70	17,8	1.05	26,7		
		1.67	42,5			2.12	51,0	.70	17,8	1.55	39,4		
		2.32	59,1			2.77	70,4	.70	17,8	2.23	56,6		

Standard color black. Consult Heyco for other colors.



- Fit standard D-Subminiature Cutouts.
- Provide aesthetic improvement for unused D-subminiature connector mounting holes.
- Suitable for use as dust protection for unused parallel and serial ports on computers and other electrical equipment.
- Cover unwanted holes in panel and are easily removable.
- Quick and easy installation with fingertip pressure.

Custom Color Match and Special Engraved Identification Available. Consult Heyco for Details

**Material** Nylon 6/6  
**Certifications** Recognized under the Component Program of Underwriters' Laboratories, File E51579  
 Certified by Canadian Standards Association, File 8919  
**Flammability Rating** 94V-2  
**Temperature Rating** -40°F (-40°C) to 221°F (105°C)

Quick Specs

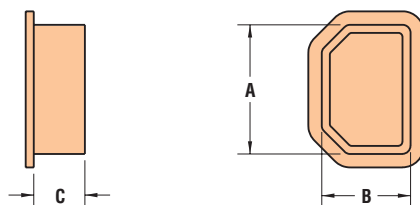
# Heyco® IEC-14 Plug

For IEC-13 Female Connectors

ALL NEW PRODUCTS!

PART NO. Black	DESCRIPTION	PART DIMENSIONS					
		A		B		C	
		in.	mm.	in.	mm.	in.	mm.
G5365	IECP C14	.96	24,4	.66	16,8	.38	9,7

Standard color Black.



- These non-conductive plugs are used to **protect female IEC-13 connectors** during transit and storage.
- Will keep your connector **free of dust, moisture, and contaminants.**
- The flanged Plug head provides **ease of installation and removal.**
- Consult Heyco for the **IEC-20 Plug** (for IEC-19 female connectors).

**Material** LDPE - Low Density Polyethylene  
**Maximum Temperature Rating** 175°F (79°C)

Quick Specs



## Heyco® Liquid Tight Hole Plugs Standard 85 Durometer Plugs

Maximum Panel Thickness .125" (3,2 mm)

- Oil tight, rain tight, submersible.
- UL certified for outdoor applications.
- V0 Flammability rating.
- Install with fingertip pressure (no tool required).
- Multiple nominal sizes fit .500" (12,7 mm) to 1.00" (25,4 mm) true size mounting holes.
- Three trade sizes fit 1/2" to 1" knock-out holes.
- Lock firmly in boxes from .030" (0,8 mm) to .125" (3,2 mm) thick.
- True sizes are UL recognized under Underwriters' Laboratories File E51579 and CSA certified by Canadian Standard Association File 8919.
- Trade sizes are UL listed under Underwriters' Laboratories File E51579 and CSA certified by Canadian Standard Association File 081067C.

MOUNTING HOLE DIAMETER		PART NO.	DESCRIPTION	UL or SR	PART DIMENSIONS					
in.	mm.				Black	A Head Diameter	B Overall Height		C Head Thickness	
					in.	mm.	in.	mm.	in.	mm.
<b>Maximum Panel Thickness .125" (3,2 mm)</b>										
.500	12,7	<b>3830</b>	KOS LT 500	SR	.91	23,1	.45	11,4	.29	7,4
.625	15,9	<b>3834</b>	KOS LT 625	SR	1.03	26,2	.47	11,9	.31	7,9
.750	19,1	<b>3831</b>	KOS LT 750	SR	1.15	29,2	.51	13,0	.35	8,9
.875	22,2	<b>3833</b>	KOS LT 1/2	UL	1.23	32,5	.50	13,5	.36	9,1
1.000	25,4	<b>3832</b>	KOS LT 1000	SR	1.41	35,8	.56	14,2	.40	10,2
1.093	27,8	<b>3835</b>	KOS LT 3/4	UL	1.53	38,6	.55	14,0		
1.375	34,9	<b>3837</b>	KOS LT 1	UL	1.80	45,2	.56	14,3	.42	10,7

Available in black only.

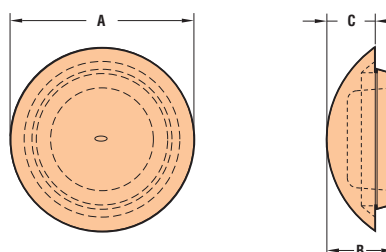
## Low 75 Durometer Plugs

Maximum Panel Thickness .125" (3,2 mm)

MOUNTING HOLE DIAMETER*		PART NO.		DESCRIPTION	UL or SR	PART DIMENSIONS*					
in.	mm.	Black	Gray			A Head Diameter	B Overall Height		C Head Thickness		
					in.	mm.	in.	mm.	in.	mm.	
<b>Maximum Panel Thickness .125" (3,2 mm)</b>											
.875	22,2	<b>3833FN</b>	<b>3833FP</b>	KOS LT 1/2 LD	UL	1.23	32,5	.50	13,5	.36	9,1
1.093	27,8	<b>3835FN</b>	<b>3835FP</b>	KOS LT 3/4 LD	UL	1.53	38,6	.55	14,0	.40	10,2
1.375	34,9	<b>3837FN</b>	<b>3837FP</b>	KOS LT 1 LD	UL	1.80	45,2	.56	14,3	.42	10,7

Standard colors black and gray.

\*Consult Heyco for other Liquid Tight Hole Plug sizes in Low Durometer material.



Quick Specs

Material	85 Durometer	Santoprene-Hardness 85 Shore A
	75 Durometer	Santoprene-Hardness 75 Shore A
Certifications	Trade Sizes (1/2, 3/4, 1)	UL Listed under Underwriters' Laboratories File E51579
	True Sizes (all others)	SR Certified by Canadian Standard Association File 081067C
		SR Recognized under Underwriters' Laboratories File E51579
		SR Certified by Canadian Standard Association File 8919
Flammability Rating	94V-0	
Temperature Rating	-81°F (-60°C) to 275°F (135°C)	



# HEYCo-molded™ Liquid Tight Break-Thru Plugs

Mounting Hole Diameter Range: .500" (12,7 mm) to 1.093" (27,8 mm)



PANEL DIMENSIONS				CABLE DIAMETER RANGE		PART NO.	DESCRIPTION	PART DIMENSIONS			
Thickness at Locking Finger Steps	Mounting Hole Diameter*							Black		A Head Diameter	
		in.	mm.	in.	mm.	in.	mm.			in.	mm.

**For Panels up to .063" (1,6 mm) Thick**

.020	0,5	.500	12,7	.080 - .200	2,0 - 5,1	<b>C2008</b>	LTBP 500-063	.92	23,4	.32	8,1
.032	0,8	.625	15,9	.130 - .375	3,3 - 9,5	<b>C2012</b>	LTBP 625-063	1.03	26,2		
.040	1,0	.750	19,1	.175 - .400	4,4 - 10,2	<b>C2016</b>	LTBP 750-063	1.15	29,2		
.048	1,2	.875	22,2	.130 - .450	3,3 - 11,4	<b>C2020</b>	LTBP 875-063	1.28	32,5		
.063	1,6	1.000	25,4	.200 - .715	5,1 - 18,2	<b>C2022</b>	LTBP 1000-063	1.43	36,3		
		1.093	27,8	.250 - .765	6,4 - 19,4	<b>C2024</b>	LTBP 1093-063	1.53	38,9		

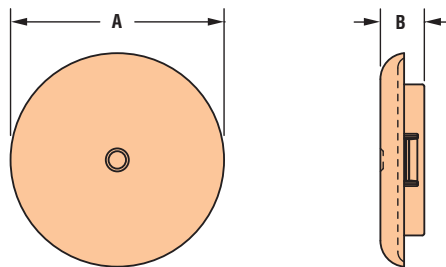
**For Panels from .063" (1,6 mm) to .250" (6,4 mm) Thick**

.063	1,6	.500	12,7	.080 - .200	2,0 - 5,1	<b>C2058</b>	LTBP 500-250	.92	23,4	.63	15,9
.080	2,0	.625	15,9	.130 - .375	3,3 - 9,5	<b>C2062</b>	LTBP 625-250	1.03	26,2		
.094	2,4	.750	19,1	.175 - .400	4,4 - 10,2	<b>C2066</b>	LTBP 750-250	1.15	29,2		
.125	3,2	.875	22,2	.130 - .450	3,3 - 11,4	<b>C2070</b>	LTBP 875-250	1.28	32,5		
.157	4,0	1.000	25,4	.200 - .715	5,1 - 18,2	<b>C2072</b>	LTBP 1000-250	1.43	36,3		
.200	5,1	1.093	27,8	.250 - .765	6,4 - 19,4	<b>C2074</b>	LTBP 1093-250	1.53	38,9		

ALL NEW PRODUCTS!

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.



- 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 .020" (0,5 mm) and as thick as .250" (6,4 mm).
- Provide liquid tight closure when used as a plug. When pierced, functions as a liquid tight bushing that converts 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.
- Withstand a push back force of greater than 35 pounds.
- Available in multiple sizes for use in .500" (12,7 mm) to 1.093" (27,8 mm) diameter holes.

Materials	Nylon 6/6 and TPE
Certifications	Recognized under the Component Program of Underwriters' Laboratories File E15331
Flammability Rating	HB
Temperature Rating	-40°F (-40°C) to 212°F (100°C)
IP Rating	67/68

Quick Specs



**NO O-RING  
REQUIRED!**



## Heyco® Liquid Tight Threaded Plugs

Liquid Tight, with Integral Sealing Ring  
Hex Head with Slot

- **Integral sealing ring** ensures a superior seal at mounting hole location, every time.
- IP 68 Rated.
- Provide a liquid-tight seal up to 70 psi.
- Threaded plugs for hydraulic and pneumatic applications.
- Seal threaded openings and protect against contamination and moisture.
- Lower cost option over brass or steel plugs.
- Non-corrosive—resist salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents.
- Resist oil and heat up to 221°F (105°C).
- Approximate Head Thickness: .21" (5,3 mm). Thickness may vary.
- Hex shaped head with slot for wrench or screwdriver installation.
- Electrically non-conductive Nylon 6/6.

THREAD TYPE/SIZE	PART NO.		DESCRIPTION	PART DIMENSIONS			
	Black	Gray		A Wrenching Flats		B Overall Length	
				in.	mm.	in.	mm.

**NPT**

NPT 1/4	<b>3544B</b>	<b>3544</b>	LTTP NPT 1/4	.63	16,0	.66	16,8
NPT 3/8	<b>3545B</b>	<b>3545</b>	LTTP NPT 3/8	.83	21,0	.69	17,5
NPT 1/2	<b>3546B</b>	<b>3546</b>	LTTP NPT 1/2	.98	24,9	.81	20,6
NPT 3/4	<b>3547B</b>	<b>3547</b>	LTTP NPT 3/4	1.29	32,8	.86	21,8
NPT 1	<b>3548B</b>	<b>3548</b>	LTTP NPT 1	1.74	44,2	1.05	26,7
NPT 1-1/4	<b>3549B</b>	<b>3549</b>	LTTP NPT 1-1/4	2.06	52,3	1.08	27,4

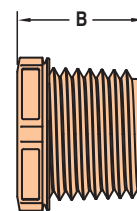
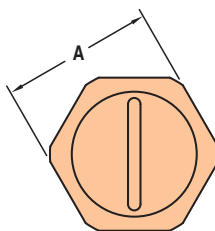
**PG** - for PG Thread Specifications, see page 3-37 in Heyco's Catalog 113

PG 7	<b>3574B</b>	<b>3574</b>	LTTP PG 7	.63	16,0	.53	13,5	<b>NEW!</b>
PG 9	<b>3575B</b>	<b>3575</b>	LTTP PG 9	.83	21,0	.53	13,5	<b>NEW!</b>
PG 13.5	<b>3576B</b>	<b>3576</b>	LTTP PG 13.5	.98	24,9	.62	15,8	<b>NEW!</b>
PG 21	<b>3401B</b>	<b>3401</b>	LTTP PG 21	1.29	32,8	.68	17,3	<b>NEW!</b>
PG 29	<b>3578B</b>	<b>3578</b>	LTTP PG 29	1.74	44,2	.87	22,1	<b>NEW!</b>
PG 36	<b>3579B</b>	<b>3579</b>	LTTP PG 36	2.06	52,3	.78	19,8	<b>NEW!</b>

**Metric**

M12	<b>3582B</b>	<b>3582</b>	LTTP M12	.63	16,0	.53	13,5	<b>NEW!</b>
M16	<b>3583B</b>	<b>3583</b>	LTTP M16	.83	21,1	.53	13,5	<b>NEW!</b>
M20	<b>3584B</b>	<b>3584</b>	LTTP M20	.98	24,9	.62	15,8	<b>NEW!</b>
M32	<b>3586B</b>	<b>3586</b>	LTTP M32	1.74	44,2	.87	22,1	<b>NEW!</b>
M40	<b>3587B</b>	<b>3587</b>	LTTP M40	2.06	52,3	.78	19,8	<b>NEW!</b>

Standard color black. Consult Heyco for other colors.



INTEGRAL SEALING RING

*Quick  
Specs*

Material	Nylon 6/6
Flammability Rating	94V-2
Temperature Rating	-40°F (-40°C) to 221°F (105°C)
IP Rating	IP 68 (70 PSI, 5 BAR)

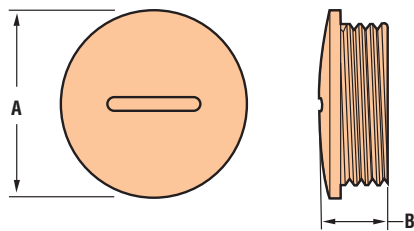


## Heyco® PG Threaded Plugs

Round Head with Slot

THREAD TYPE/SIZE	PART NO.		DESCRIPTION	PART DIMENSIONS			
	Gray	<b>NEW!</b> Black		A Head Diameter		B Overall Height	
				in.	mm.	in.	mm.
PG 7	3405	3405B	TP PG 7	.59	15,0	.32	8,0
PG 9	3407	3407B	TP PG 9	.75	19,0	.37	9,5
PG 11	3402	3402B	TP PG 11	.87	22,0		
PG 13	3412	3412B	TP PG 13	.98	25,0	.39	10,0
PG 16	3414	3414B	TP PG 16	1.06	27,0		
PG 21	3416	3416B	TP PG 21	1.30	33,0	.47	12,0
PG 29	3418	3418B	TP PG 29	1.73	44,0		
PG 36	3415	3415B	TP PG 36	2.17	55,0	.55	14,0
PG 48	3417	3417B	TP PG 48	2.72	69,0	.63	16,0

Standard color gray. Consult Heyco for black and other colors.



- Used to close unneeded PG and Metric threaded holes when other threaded accessories may be added at a later time.
- Protection Class IP 50.
- PG plugs are molded of shock resistant polystyrene and metric plugs are molded of Nylon 6.
- Designed with slot for screwdriver installation.
- For PG Thread specifications, see page 3-37 in Heyco’s Catalog 113
- Working temperature range: -4°F (-20°C) to 176°F (80°C).
- Consult Heyco for other colors.

## Heyco® Metric Threaded Plugs

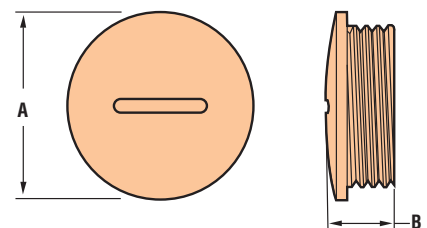
Round Head with Slot

THREAD TYPE/SIZE	PART NO.		DESCRIPTION	PART DIMENSIONS			
	Gray	<b>NEW!</b> Black		A Head Diameter		B Overall Height	
				in.	mm.	in.	mm.
M12 x 1,5	3403	3403B	TP M12	.59	15,0		
M16 x 1,5	3404	3404B	TP M16	.79	20,0	.41	10,5
M20 x 1,5	3406	3406B	TP M20	.95	24,0		
M25 x 1,5	3408	3408B	TP M25	1.18	30,0	.51	13,0
M32 x 1,5	3409	3409B	TP M32	1.48	37,0	.53	13,5
M40 x 1,5	3410	3410B	TP M40	1.81	46,0	.55	14,0
M50 x 1,5	3411	3411B	TP M50	2.17	55,0	.63	16,0
M63 x 1,5	3413	3413B	TP M63	2.76	70,0	.71	18,0

Standard color gray. Consult Heyco for black and other colors.



- For Heyco Snap-In Metric Dome Plugs, see page 9.



<b>Materials</b>	PG	Shock Resistant Polystyrene
	Metric	Nylon 6
<b>Flammability Rating</b>		94V-2
<b>Temperature Rating</b>		-4°F (-20°C) to 176°F (80°C)
<b>IP Rating</b>		IP 50

Quick Specs



ALL NEW PRODUCTS!



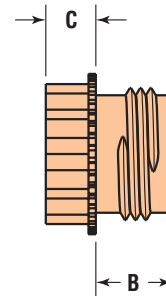
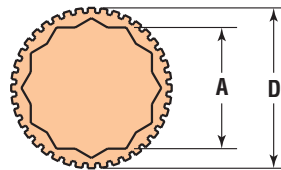
## Heyco® Threaded Plugs for Straight Threaded Ports

For NPS Threaded Ports  
12 Point Socket Head

- Provide a positive seal on NPS threaded ports.
- Flange compresses against the mounting hole surface area, keeping contaminants from the spot face.
- Round, 12-point “socket pattern” Head.
- Integral, serrated Shoulder Washer.
- Applicable Specs: MIL-C-52078, MIL-C-5501/5, NAS 840.

NPS THREADED PORT SIZE	PART NO.  Red	DESCRIPTION	A 12-Point Socket Size	PART DIMENSIONS					
				B Depth		C Head Height		D Shoulder Diameter	
				in.	mm.	in.	mm.	in.	mm.
1/8	<b>G5410</b>	PNPS 1/8	9/16	.27	6,9	.31	7,9	.56	14,2
1/4	<b>G5411</b>	PNPS 1/4	9/16	.37	9,4	.31	7,9	.74	18,8
3/8	<b>G5412</b>	PNPS 3/8	9/16	.33	8,4	.38	9,7	.83	21,1
1/2	<b>G5413</b>	PNPS 1/2	9/16	.55	14,0	.37	9,4	1.04	26,4
3/4	<b>G5414</b>	PNPS 3/4	9/16	.63	16,0	.41	10,4	1.31	33,3

Standard color red.



Quick  
Specs

Material High-Density Polyethylene  
Maximum Temperature Rating 215°F (102°C)



# Heyco® Threaded Plugs for Straight Threaded Ports

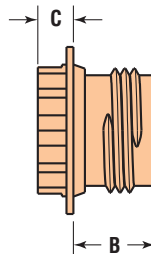
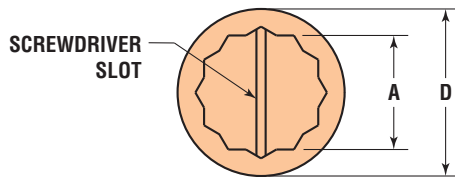
With Integral Sealing Ring  
For SAE Threaded Ports  
12-Point Socket Head with Slot



SAE THREADED PORT SIZE	PART NO. Red	DESCRIPTION	PART DIMENSIONS						
			A 12-Point Socket Size	B Depth		C Head Height		D Shoulder Diameter	
				in.	mm.	in.	mm.	in.	mm.
7/16-24	<b>G5420</b>	PSAE 7/16-24	3/8	.34	8,6	.26	6,6	.66	16,8
7/16-20	<b>G5421</b>	PSAE 7/16-20							
1/2-20	<b>G5422</b>	PSAE 1/2-20	7/16	.34	8,6	.30	7,6	.73	18,5
9/16-18	<b>G5423</b>	PSAE 9/16-18	1/2	.36	9,1	.30	7,6	.80	20,3
3/4-16	<b>G5424</b>	PSAE 3/4-16	11/16	.41	10,4	.31	7,9	1.02	25,9
7/8-14	<b>G5425</b>	PSAE 7/8-14	13/16	.53	13,5	.31	7,9	1.16	29,5
1-1/16-12	<b>G5426</b>	PSAE 1-1/16-12	1	.61	15,5	.31	7,9	1.45	36,8
1-5/16-12	<b>G5427</b>	PSAE 1-5/16-12	1-1/4	.61	15,5	.33	8,4	1.74	44,2
1-5/8-12	<b>G5428</b>	PSAE 1-5/8-12	1-9/16	.61	15,5	.33	8,4	2.17	55,1
1-7/8-12	<b>G5429</b>	PSAE 1-7/8-12	1-7/8	.62	15,7	.34	8,6	2.42	61,5

- Provide a dual, positive seal on SAE and ISO straight-threaded ports.
- **Integral Sealing Ring** seats into the bevel of the threaded opening to prevent oil or fluid leakage.
- Lip on the flange compresses against the mounting hole surface, keeping contaminants from the spot face.
- Suitable for gasketing (optional).
- Slotted, 12-point head for screwdriver (SAE only), socket or wrench tightening.
- Round “socket pattern” Head.

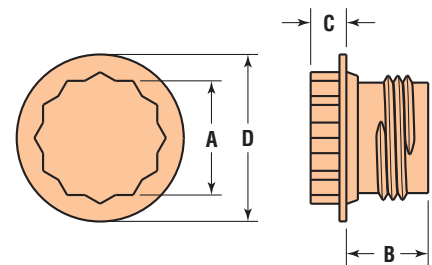
Standard color red.



## For ISO Threaded Ports 12-Point Socket Head

ISO THREADED PORT SIZE	PART NO. Green	DESCRIPTION	PART DIMENSIONS						
			A 12-Point Socket Size	B Depth		C Head Height		D Shoulder Diameter	
				in.	mm.	in.	mm.	in.	mm.
10 x 1.5	<b>G5431</b>	PISO 10	10	.33	8,4	.33	8,4	.65	16,5
12 x 1.5	<b>G5432</b>	PISO 12	12	.41	10,4	.34	8,6	.73	18,5
14 x 1.5	<b>G5433</b>	PISO 14	12	.41	10,4	.38	9,7	.81	20,6
18 x 1.5	<b>G5434</b>	PISO 18	16	.41	10,4	.44	11,2	.97	24,6
22 x 1.5	<b>G5435</b>	PISO 22	20	.41	10,4	.44	11,2	1.12	28,4
27 x 2	<b>G5436</b>	PISO 27	24	.41	10,4	.44	11,2	1.36	34,5

Standard color green.



<b>Material</b>	PSAE High-Density Polyethylene	<b>Material</b>	PISO Polypropylene
<b>Maximum Temperature Rating</b>	215°F (102°C)	<b>Maximum Temperature Rating</b>	250°F (121°C)

Quick  
Specs



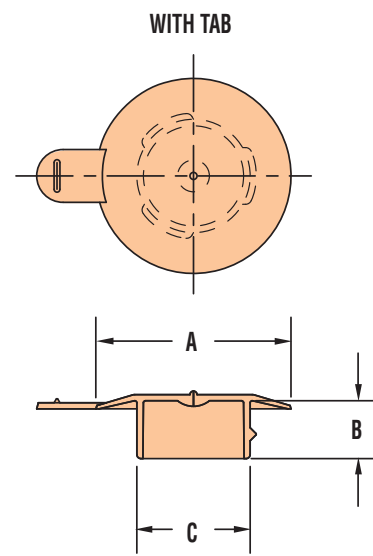
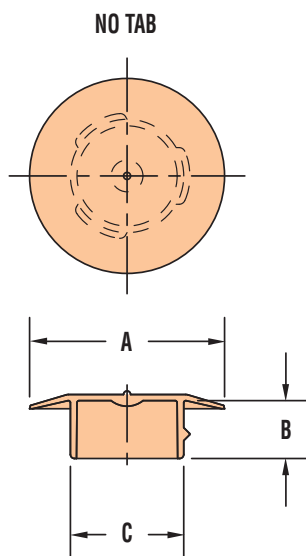
- Offer the convenience of a push-in plug with the plugging quality of a threaded plug.
- Designed to fit SAE and NPT thread sizes.
- Available in multiple sizes from SAE 1/4 through SAE 7/8 threaded holes.
- Available with or without convenient Pull Tab for easy removal.



## Heyco® Push-In Threaded Plugs

For SAE and NPT Threaded Ports

THREAD TYPE/SIZE		PART NO.	PART NO.	DESCRIPTION	PART DIMENSIONS					
SAE in.	NPT in.	Black No Tab	Black With Tab		A Head Diameter		B Overall Height		C Bottom Dia.	
					in.	mm.	in.	mm.	in.	mm.
<b>Molded from EVA</b>										
1/4	-	9680	-	TP PI-250	.40	10,2	.25	6,4	.21	5,3
5/16	-	9681	-	TP PI-312	.52	13,2	.24	6,1	.25	6,4
<b>Molded from LDPE</b>										
3/8	1/8	9682	9682T	TP PI-375	.59	15,0	.24	6,1	.32	8,1
7/16	-	9683	9683T	TP PI-437	.64	16,3	.27	6,9	.37	9,4
1/2	1/4	9684	9684T	TP PI-500	.72	18,3	.27	6,9	.44	11,2
9/16	-	9685	-	TP PI-562	.81	20,6	.29	7,4	.50	12,7
5/8	3/8	9686	9686T	TP PI-625	.96	24,4	.29	7,4	.56	14,2
3/4	-	9687	9687T	TP PI-750	.95	24,1	.29	7,4	.68	17,3
7/8	-	9688	9688T	TP PI-875	1.15	29,2	.29	7,4	.80	20,3



Quick  
Specs

Material

EVA - Ethylene Vinyl Acetate  
LDPE - Low Density Polyethylene

Maximum Continuous Temperature Rating

150°F (66°C)





# Heyco® TEMPlugs™ for NPT Threaded Ports

Temporary Threaded Plugs for In-House Pressure Testing, Handling, and Transport

## Square Head

NPT THREADED PORT SIZE	PART NO.	DESCRIPTION	PART DIMENSIONS							
			A		B		C		D	
			Wrenching Flats		Threaded Section		Head Height		Shoulder Diameter	
	Black		in.	mm.	in.	mm.	in.	mm.	in.	mm.

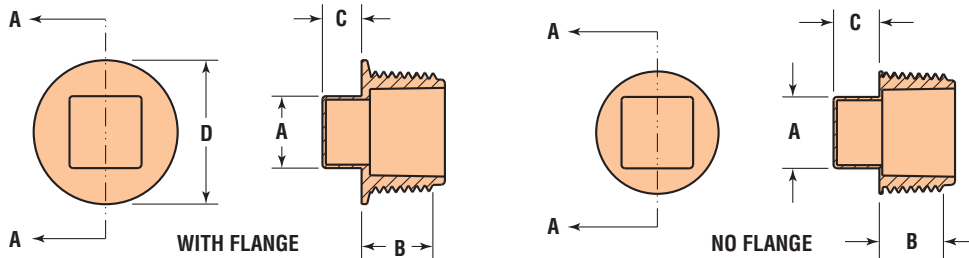
### Square Head - with Flange

1/8	G5440	PTNS 1/8-F	.43	10,9	.29	7,4	.19	4,8	.56	14,2
1/4	G5441	PTNS 1/4-F	.44	11,2	.35	9,0	.25	6,4	.69	17,5
3/8	G5442	PTNS 3/8-F	.44	11,2	.41	10,4	.25	6,4	.81	20,6
1/2	G5443	PTNS 1/2-F	.56	14,2	.47	11,9	.25	6,4	1,00	25,4
3/4	G5444	PTNS 3/4-F	.63	16,0	.52	13,2	.25	6,4	1,25	31,8

### Square Head - no Flange

3/4	G5449	PTNS 3/4	.62	15,7	.52	13,2	.25	6,4	n/a	n/a
1	G5450	PTNS 1	.81	20,6	.59	15,0	.25	6,4	n/a	n/a
1-1/4	G5451	PTNS 1-1/4	1,00	25,4	.83	21,1	.38	9,7		
1-1/2	G5452	PTNS 1-1/2	1,25	31,8	.83	21,1	.38	9,7		

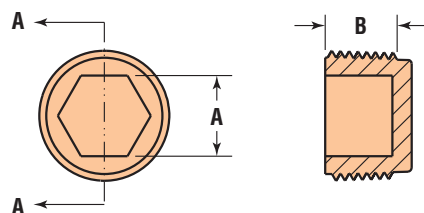
Standard color black.



## Hex Head

NPT THREADED PORT SIZE	PART NO.	DESCRIPTION	PART DIMENSIONS			
			A		B	
			Wrenching Flats		Threaded Section	
	Black		in.	mm.	in.	mm.
1/4	G5455	PTNH 1/4	.25	6,4	.31	7,9
3/8	G5456	PTNH 3/8	.31	7,9	.38	9,7
1/2	G5457	PTNH 1/2	.38	9,7	.50	12,7
3/4	G5458	PTNH 3/4	.56	14,2	.53	13,5
1	G5459	PTNH 1	.63	16,0		

Standard color black.



Material: High-Density Polyethylene  
 Maximum Temperature Rating: 215°F (102°C)



- Not intended for permanent applications.
- Flange design (Part Nos. G5440 thru G5444 only) protects the circumference of the port while also protecting the threads from damage, contaminants, and moisture.
- Commonly used for low-pressure testing and in-plant processing.
- Combat oil and heat up to 250°F.
- **Applicable Spec: MIL-C-5501/5, NAS 840.**



- Not intended for permanent applications.
- Hex socket design protects threads during low-pressure testing and in-house processing.
- Keep contaminants and moisture from threaded ports.
- Oil and heat resistant up to 250°F.
- **Applicable Spec: MIL-C-5501/5, NAS 840.**

Quick Specs



# HEYCap™ Tapered Caps and Plugs—NPT

For NPT Fitting Hubs and Threaded Mounting Holes

- HEYCaps can be used as either **caps or plugs**.
- Because they are tapered in design and made from highly flexible polyethylene, they not only **fit snugly** but are readily **removable**.

**CAPS:**

- Especially recommended for use on **threaded external NPT fitting hubs**.
- Part dimensions are based on average threaded hub fit. Before ordering in quantity, please sample HEYCaps.
- Recommended Closures: Threaded hubs where Cap dimension “B” is at least 1% smaller than the hub to be capped. Minimum .020 (0,5 mm).

**PLUGS:**

- Especially recommended for use on **threaded internal NPT fittings and mounting holes**.
- Part dimensions are based on average tapped hole fit. Before ordering in quantity, please sample HEYCap Tapered Plugs.
- Recommended Closures: Threaded mounting holes where Plug dimension “A” is at least 1% larger than the hole to be plugged. Minimum .020 (0,5 mm).

Fits this NPT Hub or Mounting Hole	PART NO. Red	DESCRIPTION	PART DIMENSIONS							
			A - Major Body Diameters		B - Minor		C Head Diameter		D Depth	
			in.	mm.	in.	mm.	in.	mm.	in.	mm.

HEYCap Tapered Caps* for NPT Fitting Hubs - Body Diameters reference Inside										
1/8	G5014	TCP 49-42†	.42	10,7	.36	9,0	.63	16,0	.38	9,7
1/4	G5020	TCP 61-55	.55	13,8	.47	11,9	.75	19,1	.44	11,2
3/8	G5027	TCP 76-69	.69	17,6	.61	15,6	.88	22,4	.50	12,7
1/2	G5035	TCP 91-85	.85	21,6	.74	18,8	1.06	26,9	.63	16,0
3/4	G5047	TCP 115-108	1.08	27,5	.93	23,7	1.31	33,3	.75	19,1
1	G5057	TCP 136-130	1.30	33,0	1.17	29,8	1.50	38,1	.81	20,6
1-1/4	G5071	TCP 168-162	1.62	41,1	1.50	38,0	1.88	47,8	.75	19,1
1-1/2	G5080	TCP 195-189	1.89	48,0	1.72	43,6	2.13	54,1	1.00	25,4
2	G5096	TCP 246-240	2.40	61,0	2.24	56,8	2.63	66,8	1.00	25,4
2-1/2	G5110	TCP 299-295	2.95	74,9	2.69	68,2	3.13	79,5	1.00	25,4
3	G5116	TCP 356-349	3.49	88,7	3.20	81,3	3.69	93,7	1.13	28,7

HEYCap Tapered Plugs** for NPT Threaded Mounting Holes - Body Diameters reference Outside										
1/8	G5011	TCP 40-33	.40	10,1	.33	8,4	.53	13,5	.38	9,7
1/4	G5014	TCP 49-42†	.49	12,4	.42	10,7	.63	16,0	.38	9,7
3/8	G5022	TCP 63-57	.63	16,0	.55	14,0	.75	19,1	.47	11,9
1/2	G5029	TCP 79-73	.79	20,1	.69	17,5	.94	23,9	.56	14,2
3/4	G5040	TCP 104-98	1.04	26,4	.92	23,4	1.16	29,5	.69	17,5
1	G5048	TCP 122-115	1.22	31,0	1.09	27,7	1.41	35,8	.75	19,1
1-1/4	G5068	TCP 160-154	1.60	40,6	1.51	38,4	1.75	44,5	.50	12,7
1-1/2	G5075	TCP 181-175	1.81	46,0	1.78	45,2	2.00	50,8	.38	9,7
2	G5090	TCP 226-220	2.26	57,4	2.23	56,6	2.50	63,5	.50	12,7
2-1/2	G5106	TCP 279-273	2.79	70,9	2.64	67,1	2.94	74,7	.75	19,1
3	G5115	TCP 346-338	3.46	87,9	3.33	84,6	3.63	92,2	.75	19,1

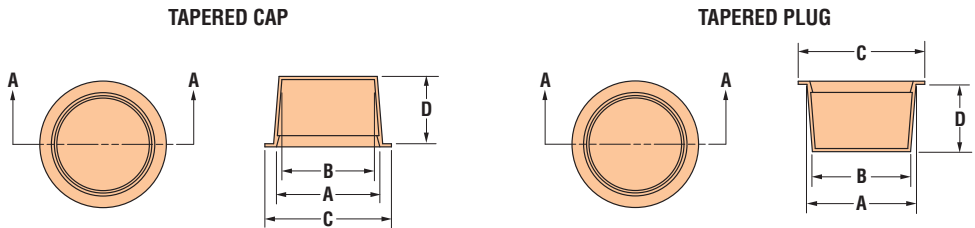
\*May also be used as Plugs: to determine Outside Diameters, add approximately .06” (1,5 mm) to Inside Diameter dimensions.

\*\*May also be used as Caps: to determine Inside Diameters, subtract approximately .06” (1,5 mm) from Outside Diameter dimensions.

†Part No. G5014 functions as a Cap for NPT 1/8” Hubs and a Plug for NPT 1/4” Hubs. Standard color red.



Quick Specs



Material	Low Density Polyethylene
Applicable Specs	Standard Color: Red
Maximum Temperature Rating	MIL-C-5501/7 (MIL-C-52078), NAS-835
	175°F (79°C)



# HEYCap™ Tapered Caps and Plugs—SAE

For SAE Fitting Hubs and Threaded Mounting Holes



Fits this SAE Hub or Mounting Hole	PART NO. Red	DESCRIPTION	PART DIMENSIONS							
			A - Major Body Diameters		B - Minor Body Diameters		C Head Diameter		D Depth	
			in.	mm.	in.	mm.	in.	mm.	in.	mm.
<b>HEYCap Tapered Caps*</b> for SAE Fitting Hubs - Body Diameters reference Inside										
1/8	G5009	TCP 37-30†	.30	7,7	.24	6,0	.50	12,7	.38	9,7
3/16	G5013	TCP 46-39	.39	10,0	.33	8,3	.59	15,0	.38	9,7
1/4	G5015	TCP 51-45	.45	11,5	.39	9,8	.66	16,8	.38	9,7
5/16	G5022	TCP 63-57	.57	14,4	.49	12,4	.75	19,1	.47	11,9
3/8	G5023	TCP 67-61	.61	15,4	.52	13,2	.81	20,6	.50	12,7
1/2	G5031	TCP 82-76	.76	19,3	.66	16,8	.97	24,6	.57	14,2
5/8	G5036	TCP 93-87	.87	22,0	.75	19,1	1.09	27,7	.63	16,0
3/4	G5047	TCP 115-108	1.08	27,5	.93	23,7	1.31	33,3	.75	19,1
1	G5057	TCP 136-130	1.30	33,0	1.17	29,8	1.50	38,1	.81	20,6
1-1/4	G5071	TCP 168-162	1.62	41,1	1.50	38,0	1.88	47,8	.75	19,1
1-1/2	G5080	TCP 195-189	1.89	48,0	1.72	43,6	2.13	54,1	1.00	25,4
1-3/4	G5092	TCP 231-225	2.25	57,2	2.07	52,7	2.56	65,0	1.00	25,4
2	G5097	TCP 260-254	2.54	64,5	2.33	59,3	2.81	71,4	1.03	26,2

<b>HEYCap Tapered Plugs**</b> for SAE Threaded Mounting Holes - Body Diameters reference Outside										
			in.	mm.	in.	mm.	in.	mm.	in.	mm.
1/8	G5007	TCP 30-24	.30	7,7	.24	6,0	.44	11,2	.38	9,7
3/16	G5009	TCP 37-30†	.37	9,3	.30	7,6	.50	12,7	.38	9,7
1/4	G5012	TCP 43-37	.43	10,8	.36	9,2	.56	14,2	.38	9,7
5/16	G5014	TCP 49-42	.49	12,3	.42	10,6	.63	16,0	.38	9,7
3/8††	G5016	TCP 55-49	.55	13,9	.47	12,0	.69	17,5	.44	11,2
	G5020	TCP 61-55	.61	15,4	.53	13,5	.75	19,1		
1/2	G5026	TCP 73-66	.73	18,5	.64	16,3	.88	22,4	.50	12,7
5/8	G5033	TCP 85-79	.85	21,5	.75	19,1	1.00	25,9	.56	9,9
3/4	G5040	TCP 104-98	1.04	26,4	.92	23,2	1.16	29,5	.69	17,5
1	G5049	TCP 128-122	1.28	32,6	1.18	29,8	1.44	36,6	.63	16,0
1-1/4	G5068	TCP 160-154	1.60	40,6	1.51	38,4	1.75	44,5	.50	12,7
1-1/2	G5077	TCP 188-182	1.88	47,8	1.75	44,5	2.00	50,8	.75	19,1
1-3/4	G5089	TCP 224-218	2.24	57,0	2.07	52,5	2.44	62,0	1.00	25,4
2	G5096	TCP 246-240	2.46	62,6	2.30	58,4	2.63	66,8	1.00	25,4

\*May also be used as Plugs: to determine Outside Diameters, add approximately .06" (1,5 mm) to Inside Diameter dimensions.

\*\*May also be used as Caps: to determine Inside Diameters, subtract approximately .06" (1,5mm) from Outside Diameter dimensions.

†Part No. G5009 functions as a Cap for SAE 1/8" Hubs and a Plug for SAE 3/16" Hubs.

††Use Part No. G5016 for SAE 9/16-18 thread and Part No. G5020 for SAE 5/8-18 thread Standard color red.

- HEYCaps can be used as either **caps or plugs**.
- Because they are tapered in design and made from highly flexible polyethylene, they not only **fit snugly** but are readily **removable**.

**CAPS:**

- Especially recommended for use on **threaded external SAE and MIL Std.-type** tube and hydraulic fittings.
- Part dimensions are based on average threaded hub fit. Before ordering in quantity, please sample HEYCaps.
- Recommended Closures: Threaded hubs where Cap dimension “B” is at least 1% smaller than the hub to be capped. Minimum .020 (0,5 mm).

**PLUGS:**

- Especially recommended for use on **threaded internal SAE and MIL Std.-type** tube and hydraulic fittings.
- Part dimensions are based on average tapped hole fit. Before ordering in quantity, please sample HEYCap Tapered Plugs.
- Recommended Closures: Threaded mounting holes where Plug dimension “A” is at least 1% larger than the hole to be plugged. Minimum .020 (0,5 mm).
- See schematic on page 34.



Quick Specs

Material	Low Density Polyethylene
Applicable Specs	Standard Color: Red
Maximum Temperature Rating	MIL-C-5501/7 (MIL-C-52078), NAS-835
	175°F (79°C)



## Heyco® LDPE Sheet Metal Plugs - Recessed Head

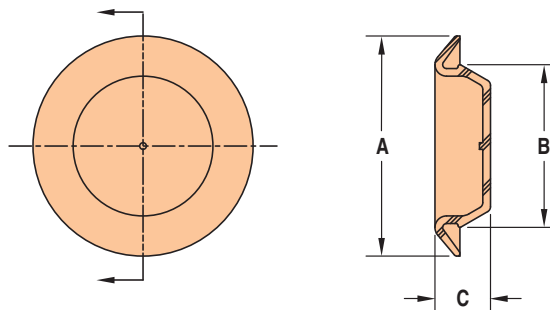
For Panel Thicknesses from .02" (0,5 mm) to .18" (4,6 mm)  
Mounting Hole Diameter Range: .37" (9,4 mm) to 3.00" (76,2 mm)



- Close unneeded sheet metal panel holes in equipment such as automobile bodies, tanks, refrigeration units, etc.
- Recessed “button” head style.
- Retaining bead snaps easily into place.
- Available in multiple sizes from .37" (9,4 mm) through 3.0" (76,2 mm) diameter holes.
- For easier to install Sheet Metal Plugs made from flexible Santoprene, see Heyco Metric Ergonomic Plugs on page 18.

PANEL DIMENSIONS				PART NO.	DESCRIPTION	PART DIMENSIONS					
Thickness Range		Mounting Hole Diameter Range				Black	A Head Diameter		B Bottom Diameter		C Overall Height
in.	mm.	in.	mm.		in.		mm.	in.	mm.	in.	mm.
.02-10	0,51-2,54	.37-.39	9,4-9,9	<b>9610</b>	SMP R-375	.75	19,1	.41	10,4	.31	7,9
.02-07	0,51-1,78	.50-.52	12,7-13,2	<b>9611</b>	SMP R-500	.85	21,6	.55	14,0	.29	7,4
.02-14	0,51-3,56	.73-.76	18,5-19,3	<b>9614</b>	SMP R-750	1.16	29,5	.79	20,1	.34	8,6
.02-07	0,51-1,78	.79-.82	20,1-20,8	<b>9615</b>	SMP R-812	1.15	29,2	.85	21,6	.29	7,4
.02-10	0,51-2,54	.87-.90	22,1-22,9	<b>9616</b>	SMP R-875	1.23	31,2	.93	23,6	.35	8,9
		.99-1.02	25,2-25,9	<b>9618</b>	SMP R-1000	1.35	34,3	1.05	26,7		
		1.04-1.07	26,4-27,2	<b>9619</b>	SMP R-1062	1.40	35,6	1.10	27,9		
		1.09-1.12	27,7-28,5	<b>9620</b>	SMP R-1093	1.47	37,3	1.16	29,5		
.02-18	0,51-4,57	1.10-1.15	27,9-29,2	<b>9621</b>	SMP R-1125	1.53	38,9	1.18	30,0	.43	10,9
.01-10	0,25-2,54	1.23-1.27	31,2-32,3	<b>9622</b>	SMP R-1250	1.60	40,6	1.30	33,0	.35	8,9
		1.30-1.34	33,0-34,0	<b>9623</b>	SMP R-1312	1.67	42,4	1.36	34,5		
.02-10	0,51-2,54	1.36-1.40	34,6-35,6	<b>9624</b>	SMP R-1375	1.73	43,9	1.43	36,3	.35	8,9
		1.48-1.52	37,6-38,6	<b>9625</b>	SMP R-1500	1.85	47,0	1.55	39,4		
.03-10	0,76-2,54	1.59-1.65	40,4-41,9	<b>9627</b>	SMP R-1625	2.00	50,8	1.68	42,7	.36	9,1
.02-10	0,51-2,54	1.75	44,5	<b>9628</b>	SMP R-1750	2.13	54,1	1.80	45,7	.35	8,9
		1.85-1.90	47,0-48,3	<b>9631</b>	SMP R-1875	2.24	56,9	1.93	49,0		
.02-10	0,51-2,54	1.97-2.02	50,0-51,3	<b>9632</b>	SMP R-2000	2.35	59,7	2.05	52,1	.36	9,1
		2.50	63,5	<b>9633</b>	SMP R-2.5	3.00	76,2	2.57	65,3		
		3.00	76,2	<b>9635</b>	SMP R-3.0	3.56	90,4	3.06	77,7		

Standard color black.



Quick  
Specs

**Material** LDPE - Low Density Polyethylene  
**Maximum Temperature Rating** 175°F (79°C)



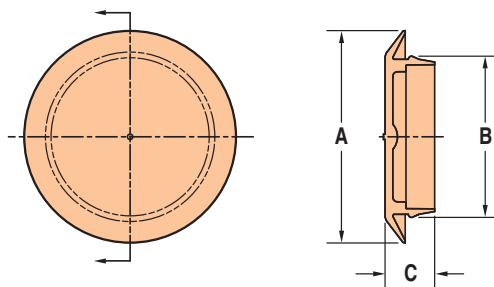
# Heyco® Sheet Metal Plugs - Finished Head

For Panel Thicknesses from .02" (0,5 mm) to .11" (2,8 mm)  
Mounting Hole Diameter Range: .18" (4,6 mm) to 3.00" (76,2 mm)



PANEL DIMENSIONS				PART NO.	DESCRIPTION	PART DIMENSIONS					
Thickness Range		Mounting Hole Diameter Range				A Head Diameter		B Bottom Diameter		C Overall Height	
in.	mm.	in.	mm.	Black	in.	mm.	in.	mm.	in.	mm.	
<b>Molded from EVA</b>											
.02-.04	0,51-1,02	.18-.19	4,6-4,9	<b>9640</b>	SMP F-M5	.39	9,9	.21	5,3	.21	5,3
.02-.06	0,51-1,52	.23-.24	5,8-6,1	<b>9641</b>	SMP F-M6	.50	12,7	.29	7,4	.45	11,4
.02-.07	0,51-1,78	.24-.25	6,1-6,4	<b>9642</b>	SMP F-250	.50	12,7	.28	7,1	.21	5,3
<b>Molded from LDPE</b>											
.02-.05	0,51-1,27	.37-.38	9,4-9,7	<b>9644</b>	SMP F-375	.75	19,1	.41	10,4	.19	4,8
.03-.06	0,76-1,52	.43-.45	10,9-11,4	<b>9646</b>	SMP F-437	.69	17,5	.47	11,9	.22	5,6
.03-.08	0,76-2,03	.49-.51	12,5-13,0	<b>9647</b>	SMP F-500	.86	21,8	.54	13,7	.25	6,4
		.55-.56	14,0-14,2	<b>9648</b>	SMP F-562	.87	22,1	.60	15,2		
.06-.08	1,52-2,03	.62	15,7	<b>9649</b>	SMP F-625	.81	20,6	.67	17,0	.25	6,4
.03-.08	0,76-2,03	.68-.70	17,3-17,8	<b>9650</b>	SMP F-687	1.01	25,7	.73	18,5	.25	6,4
.05-.11	1,27-2,79	.73-.76	18,5-19,3	<b>9651</b>	SMP F-750	1.01	25,7	.79	20,1	.29	7,4
.03-.08	0,76-2,03	.86-.88	21,8-22,4	<b>9654</b>	SMP F-875	1.16	29,5	.91	23,1	.25	6,4
		.92-.95	23,4-24,1	<b>9656</b>	SMP F-937	1.31	33,3	.98	24,9		
		1.00	25,4	<b>9657</b>	SMP F-1000	1.38	35,1	1.04	26,4		
.02-.18	0,51-4,57	1.10-1.15	27,9-29,2	<b>9660</b>	SMP F-1125	1.53	38,9	1.18	30,0	.43	10,9
.03-.08	0,76-2,03	1.16-1.20	29,5-30,5	<b>9661</b>	SMP F-1187	1.56	39,6	1.22	31,0	.25	6,4
		1.25	31,8	<b>9663</b>	SMP F-1250	1.62	41,1	1.29	32,8		
		1.29-1.33	32,8-33,8	<b>9664</b>	SMP F-1312	1.68	42,7	1.36	34,6		
		1.50	38,1	<b>9665</b>	SMP F-1500	1.88	47,8	1.54	39,1		
		1.75	44,5	<b>9666</b>	SMP F-1750	2.12	53,8	1.79	45,5		
		1.98-2.01	50,3-51,1	<b>9667</b>	SMP F-2000	2.36	59,9	2.04	51,8		
		2.50	63,5	<b>9669</b>	SMP F-2.5	3.00	76,2	2.56	65,0		
3.00	76,2	<b>9671</b>	SMP F-3.0	3.36	85,3	3.06	77,7				

Standard color black.



<b>Material</b>	EVA - Ethylene Vinyl Acetate LDPE - Low Density Polyethylene
<b>Maximum Temperature Rating</b>	EVA 140°F (60°C) LDPE 175°F (79°C)

- Close unneeded sheet metal panel holes in equipment such as automobile bodies, tanks, refrigeration units, etc.
- Flush “button” head style.
- Retaining bead snaps easily into place.
- Available in multiple sizes from .18” (4,6 mm) through 3.0” (76,2 mm) diameter holes.
- For easier to install Sheet Metal Plugs made from flexible Santoprene, see Heyco Metric Ergonomic Plugs on page 18.

*Quick Specs*



ALL NEW PRODUCTS!

# HEYCaps™ for Round Tubing

## CRT Series - Clearance Fit

### Standard Duty

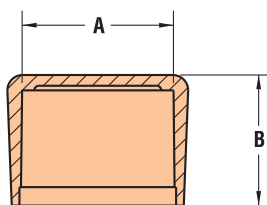
- HEYCaps Series CRT Caps for Round Tubing make **economical, attractive glides** for household and patio furniture; office tables, chairs and equipment; utility carts and exercise equipment.
- As **finishing caps** for both tubing and rod, they cover any scratches, burrs or distortions that may result from cutting operations.
- Provide protection against injury from sharp rod and tubing edges.
- See pages 36 through 39 for Heyco Plugs for Square and Rectangular Tubing.

### Heavy Duty

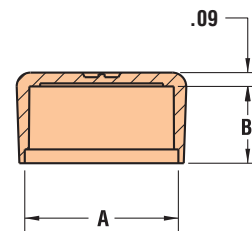
- Heavy Duty Caps **finish the ends of round tubing** on numerous products such as furniture, lawn and garden equipment, tools and appliances.
- **Thick wall construction** makes them ideal for threaded connections where extra protection is required.
- Designed for **easy installation**.
- **Seat with a firm grip** that prevents accidental removal.

TUBE A Outside Dia.		PART NO. Black	DESCRIPTION	HEYCap B Height	
in.	mm.			in.	mm.
<b>Standard Duty</b>					
.25	6,4	G5200	CRT 25	.46	11,7
.38	9,5	G5201	CRT 38		
.50	12,7	G5202	CRT 50	.59	15,0
.63	15,9	G5203	CRT 63		
.75	19,1	G5204	CRT 75	.71	18,0
.88	22,2	G5205	CRT 88		
1.00	25,4	G5207	CRT 100	.85	21,6
1.13	28,6	G5208	CRT 113		
1.25	31,8	G5209	CRT 125	.98	24,9
1.50	38,1	G5210	CRT 150		
1.75	44,5	G5211	CRT 175	1.10	27,9
<b>Heavy Duty</b>					
<b>Depth</b>					
.75	19,1	G5212	CRT 75H	.50	12,7
.88	22,2	G5213	CRT 88H		
1.00	25,4	G5214	CRT 100H		
1.13	28,6	G5215	CRT 113H	.62	15,8
1.25	31,8	G5216	CRT 125H		

Standard color black.



STANDARD DUTY



HEAVY DUTY

Quick Specs

Material  
Maximum Temperature Rating

LDPE - Low Density Polyethylene  
175°F (79°C)



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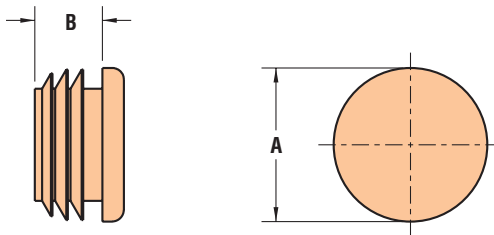


# Heyco® Plugs for Round Tubing

## PRT Series - Ribbed Fit

TUBE DIMENSIONS				Typical Gauge	PART NO. Black	DESCRIPTION	PART DIMENSIONS					
Inside Diameter Range		Minimum	Maximum				A Outside Diameter		B Depth			
in.	mm.						in.	mm.	in.	mm.	in.	mm.
.31	7,9	.33	8,4	13 - 14	<b>G5220</b>	PRT 50-13						
.37	9,4	.43	10,9	16 - 20	<b>G5221</b>	PRT 50-16	.50	12,7	.45	11,4		
.46	11,7	.56	14,2	14 - 20	<b>G5223</b>	PRT 63-14	.63	15,9	.44	11,2		
.58	14,7	.68	17,3	14 - 20	<b>G5224</b>	PRT 75-14	.75	19,1				
.61	15,5	.71	18,1	10 - 14	<b>G5225</b>	PRT 88-10	.88	22,2				
.71	18,0	.91	23,1	14 - 20	<b>G5226</b>	PRT 88-14						
.73	18,5	.83	21,1	10 - 14	<b>G5227</b>	PRT 100-10	1.00	25,4				
.83	21,0	.93	23,6	14 - 20	<b>G5228</b>	PRT 100-14						
.96	23,4	1.06	26,9	14 - 20	<b>G5229</b>	PRT 113-14	1.13	28,6	.52	13,2		
.98	24,9	1.08	27,4	10 - 14	<b>G5230</b>	PRT 125-10	1.25	31,8				
1.08	27,4	1.18	30,0	14 - 20	<b>G5231</b>	PRT 125-14						
1.21	30,7	1.31	33,3	14 - 20	<b>G5232</b>	PRT 138-14	1.34	34,9	.50	12,7		
1.17	29,7	1.28	32,5	8 - 12	<b>G5233</b>	PRT 150-08	1.50	38,1	.52	13,2		
1.23	21,2	1.33	33,8	10 - 14	<b>G5234</b>	PRT 150-10						
1.33	33,8	1.43	36,3	14 - 20	<b>G5235</b>	PRT 150-14						
1.36	34,5	1.46	37,1	10 - 14	<b>G5236</b>	PRT 163-10	1.63	41,3	.50	12,7		
1.46	37,0	1.56	39,6	14 - 20	<b>G5237</b>	PRT 163-14	1.63	41,3	.52	13,2		
1.48	37,6	1.58	40,1	10 - 14	<b>G5238</b>	PRT 175-10	1.75	44,5	.59	15,0		
1.58	40,1	1.68	42,7	14 - 20	<b>G5239</b>	PRT 175-14						
1.73	43,9	1.83	46,5	10 - 14	<b>G5241</b>	PRT 200-10					1.95	49,5
1.83	46,5	1.93	49,0	14 - 20	<b>G5242</b>	PRT 200-14	2.00	50,8				
1.86	47,2	2.00	50,8	10 - 14	<b>G5243</b>	PRT 213-10	2.13	54,0	.67	17,0		
1.98	50,3	2.08	52,8	10 - 14	<b>G5244</b>	PRT 225-10	2.25	57,2	.66	16,8		
2.08	52,8	2.18	53,4	14 - 20	<b>G5245</b>	PRT 225-14	2.25	57,2	.69	17,5		
2.11	53,6	2.21	56,1	10 - 14	<b>G5246</b>	PRT 238-10	2.38	60,3	.66	16,8		
2.17	55,1	2.28	57,9	8 - 12	<b>G5247</b>	PRT 250-08	2.50	63,5	.69	17,5		
2.43	61,7	2.47	62,7	14 - 20	<b>G5248</b>	PRT 250-14						

Standard color black.



<b>Material</b>	LDPE - Low Density Polyethylene
<b>Maximum Temperature Rating</b>	175°F (79°C)

Quick Specs



ALL NEW PRODUCTS!



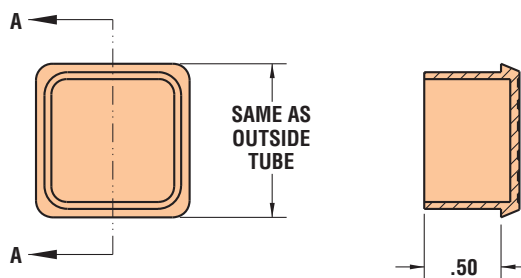
- Heyco Series PST Plugs for Square Tubing **finish raw tubing ends** with a clean finish.
- Sized for different gauges, **fit flush with tubing sides**.
- **Keep dirt and moisture out** of sensitive areas.
- All PST Series Plugs are **.50" (12,7 mm) in depth**.
- **Protect against injury** from sharp tubing edges.
- See pages 38 and 39 for HEYCaps and Plugs for Round Tubing
- See page 43 for Heyco Plugs for Rectangular Tubing.

## Heyco® Plugs for Square Tubing

### PST Series - Clearance Fit

Outside Dimension		TUBE DIMENSIONS Inside Dimension		Typical Gauge	PART NO. Black	DESCRIPTION
in.	mm.	in.	mm.			
.50	12,7	.37	9,4	16	<b>G5260</b>	PST 50-16
.75	19,1	.62	15,7	16	<b>G5261</b>	PST 75-16
1.00	25,4	.76	19,3	11	<b>G5262</b>	PST 100-11
		.83	21,1	14	<b>G5263</b>	PST 100-14
		.87	22,1	16	<b>G5264</b>	PST 100-16
		.90	22,9	18	<b>G5265</b>	PST 100-18
1.25	31,8	.93	23,6	20	<b>G5266</b>	PST 100-20
		1.01	25,7	11	<b>G5267</b>	PST 125-11
		1.08	27,4	14	<b>G5268</b>	PST 125-14
1.50	38,1	1.12	28,4	16	<b>G5269</b>	PST 125-16
		1.26	32,0	11	<b>G5270</b>	PST 150-11
		1.33	33,9	14	<b>G5271</b>	PST 150-14
2.00	50,8	1.37	34,8	16	<b>G5272</b>	PST 150-16
		1.76	44,7	11	<b>G5273</b>	PST 200-11
		1.83	46,6	14	<b>G5274</b>	PST 200-14
		1.87	47,5	16	<b>G5275</b>	PST 200-16

Standard color black.



Quick Specs

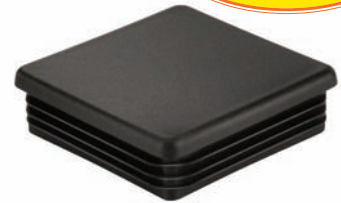
Material  
Maximum Temperature Rating

LDPE - Low Density Polyethylene  
175°F (79°C)





ALL NEW PRODUCTS!

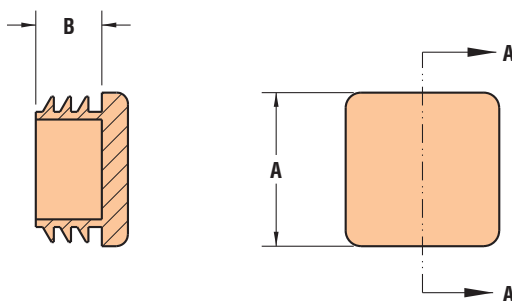


# Heyco® Plugs for Square Tubing

## PSTR Series - Ribbed Fit

TUBE DIMENSIONS					PART NO.	DESCRIPTION	PART DIMENSIONS			
Inside Dimension Range		Typical Gauge	Black	A Outside Dimension			B Depth		in.	mm.
Minimum in.	Maximum mm.						in.	mm.		
.37	9,4	.40	10,2	16 - 18	<b>G5280</b>	PST R-50-16	.50	12,7	.44	11,2
.46	11,8	.56	14,2	14 - 20	<b>G5281</b>	PST R-63-14	.63	15,9	.43	10,9
.48	12,2	.58	14,8	10 - 14	<b>G5282</b>	PST R-75-10	.75	19,1		
.58	14,8	.68	17,3	14 - 20	<b>G5283</b>	PST R-75-14				
.71	18,1	.81	20,6	14 - 20	<b>G5284</b>	PST R-88-14	.88	22,2		
.73	18,6	.83	21,2	10 - 14	<b>G5285</b>	PST R-100-10	1.00	25,4		
.83	21,2	.93	23,6	14 - 20	<b>G5287</b>	PST R-100-14				
.96	24,5	1.06	26,9	14 - 20	<b>G5289</b>	PST R-113-14	1.13	28,6	.49	12,4
.98	24,9	1.08	27,5	10 - 14	<b>G5290</b>	PST R-120-10	1.25	31,8	.52	13,2
1.08	27,5	1.18	30,0	14 - 20	<b>G5291</b>	PST R-120-14				
1.11	28,2	1.21	30,8	10 - 14	<b>G5292</b>	PST R-138-10	1.38	34,9		
1.21	30,8	1.31	33,3	14 - 20	<b>G5293</b>	PST R-138-14	1.50	38,1		
1.23	31,3	1.33	33,9	10 - 14	<b>G5294</b>	PST R-150-10				
1.33	33,9	1.43	36,3	14 - 20	<b>G5295</b>	PST R-150-14	1.75	44,5		
1.48	37,6	1.58	40,2	10 - 14	<b>G5296</b>	PST R-170-10				
1.58	40,2	1.68	42,7	14 - 20	<b>G5297</b>	PST R-170-14	2.00	50,8		
1.52	38,7	1.67	42,4	4 - 8	<b>G5298</b>	PST R-200-04				
1.73	44,0	1.83	46,6	10 - 14	<b>G5299</b>	PST R-200-10	2.25	57,2		
1.83	46,6	1.93	49,0	14 - 20	<b>G5300</b>	PST R-200-14				
1.98	50,3	2.08	52,9	10 - 14	<b>G5301</b>	PST R-225-10	2.50	63,5	.56	14,2
2.09	53,2	2.23	56,7	6 - 10	<b>G5302</b>	PST R-250-06				
2.23	56,7	2.33	59,3	10 - 14	<b>G5303</b>	PST R-250-10	2.50	63,5	.50	12,7
2.37	60,2	2.45	62,2	16 - 23	<b>G5304</b>	PST R-250-16				

Standard color black.



<b>Material</b>	LDPE - Low Density Polyethylene
<b>Maximum Temperature Rating</b>	175°F (79°C)

Quick Specs



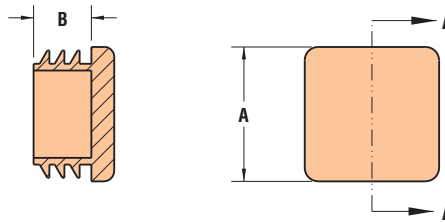
## Heyco® Ergonomic Plugs for Square Tubing

PSTE Series - Vinyl for Greater Flexibility

- **Flexible, ribbed design** allows quick and easy “fingertip” installation.
- **Removable without the use of tools** (Traditional glides and tube plugs are designed to be permanent. Their rigid design makes removal very difficult).
- Injection molded for intricate detail and design, with **flexibility**.
- See pages 38 and 39 for HEYCaps and Plugs for Round Tubing.
- See page 43 for Heyco Plugs for Rectangular Tubing.
- Material: Vinyl. Vinyl **decreases mobility** or sliding on floors, helping to keep your application in place.

TUBE DIMENSIONS					PART NO.	DESCRIPTION	PART DIMENSIONS			
Inside Dimension Range				Typical Gauge			A Outside Dimension		B Depth	
Minimum in.	mm.	Maximum in.	mm.				in.	mm.	in.	mm.
.58	14,7	.68	17,3	14 - 20	<b>G5320</b>	PST E-75-14	.75	19,1	.43	10,9
.73	18,5	.83	21,1	10 - 14	<b>G5321</b>	PST E-100-10	1.00	25,4		
.83	21,1	.93	23,6	14 - 20	<b>G5322</b>	PST E-100-14			1.25	31,8
1.08	27,4	1.18	30,0	14 - 20	<b>G5323</b>	PST E-125-14				
1.23	31,2	1.33	33,8	10 - 14	<b>G5324</b>	PST E-150-10				
1.33	33,8	1.43	36,3	14 - 20	<b>G5325</b>	PST E-150-14	2.00	50,8		
1.73	43,9	1.83	46,5	14 - 20	<b>G5326</b>	PST E-200-10				

Standard color black.



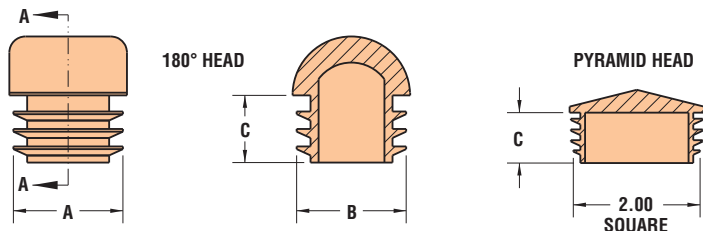
## Heyco® Domed Plugs for Square and Rectangular Tubing

PZTD Series - Ribbed Fit

- Featuring the same external rib design of Heyco PSTR Series Plugs for Square Tubing, but with a Domed finish.
- **Durable construction** ensures exceptional performance on a variety of metal furniture.
- See pages 38 and 39 for HEYCaps and Plugs for Round Tubing.
- See page 43 for Heyco Plugs for Rectangular Tubing.

TUBE DIMENSIONS						PART NO.	DESCRIPTION	PLUG	
A Outside Dimensions				Wall Thickness in.	Typical Gauge			C Depth	
in.	mm.	in.	mm.			in.	mm.	in.	mm.
<b>180° Head</b>									
.75	19,1	.75	19,1	.083 - .035	14 - 20	<b>G5370</b>	PZTD 75-75-14	.50	12,7
.88	22,2	.88	22,2	.083 - .035	14 - 20	<b>G5371</b>	PZTD 88-88-14		
1.19	30,2	2.00	50,8	.065	16	<b>G5372</b>	PZTD 119-200-16	1.00	25,4
<b>Pyramid Head</b>									
2.00	50,8	2.00	50,8	.083 - .035	14 - 20	<b>G5373</b>	PZTD 200-200-14	.75	19,1
				.134 - .083	10 - 14	<b>G5374</b>	PZTD 200-200-10		

Standard color black.



Quick Specs

Material	PSTE Vinyl	Material	PZTD Low Density Polyethylene
Maximum Temperature Rating	350°F (177°C)	Maximum Temperature Rating	175°F (79°C)



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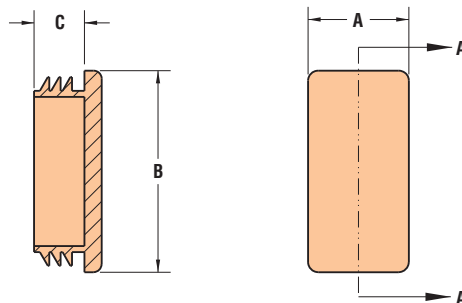
# Heyco® Plugs for Rectangular Tubing

## PZT Series - Ribbed Fit

TUBE DIMENSIONS						PART NO.	DESCRIPTION	PLUG			
A Outside Dimensions		B		Wall Thickness	Typical Gauge			C Depth			
in.	mm.	in.	mm.	in.		Black		in.	mm.		
.50	12,7	1.00	25,4	.065 - .049	16 - 18	<b>G5330</b>	PZT 50-100-16	.43	10,9		
		1.50	38,1	.083 - .035	14 - 20	<b>G5331</b>	PZT 50-150-14	.50	12,7		
.63	15,9	1.12	28,6	.083 - .035	14 - 20	<b>G5332</b>	PZT 63-112-14	.43	10,9		
		1.25	31,8	.083	14	<b>G5334</b>	PZT 63-125-14	.50	12,7		
		1.38	34,9	.083 - .035	14 - 20	<b>G5335</b>	PZT 63-138-14	.43	10,9		
.75	19,1	1.50	38,1	.083 - .035	14 - 20	<b>G5336</b>	PZT 75-150-14	.43	10,9		
		1.25	31,8	.083 - .035	14 - 20	<b>G5337</b>	PZT 100-125-14	.50	12,7		
1.00	25,4	1.50	38,1	.134 - .083	10 - 14	<b>G5338</b>	PZT 100-150-10			.50	12,7
				.083 - .035	14 - 20	<b>G5339</b>	PZT 100-150-14				
		2.00	50,8	.134 - .083	10 - 14	<b>G5340</b>	PZT 100-200-10				
				.083 - .035	14 - 20	<b>G5341</b>	PZT 100-200-14*				
				.065	16	<b>G5342</b>	PZT 100-200-16	.36	9,1		
		2.50	63,5	.083 - .035	14 - 20	<b>G5343</b>	PZT 100-250-14	.45	11,4		
1.50	38,1	2.00	50,8	.134 - .083	10 - 14	<b>G5346</b>	PZT 150-200-10	.50	12,7		
		2.50	63,5	.109 - .065	12 - 16	<b>G5347</b>	PZT 150-250-12	.53	13,5		
		3.00	76,2	.134 - .083	10 - 14	<b>G5348</b>	PZT 150-300-10	.50	12,7		
		3.50	88,9	.134 - .083	10 - 14	<b>G5349</b>	PZT 150-350-10	.60	15,2		
1.96	49,8	3.94	100,1	.203 - .109	6 - 12	<b>G5356</b>	PZT 196-394-06M	.65	16,5		
		2.50	63,5	.134 - .083	10 - 14	<b>G5351</b>	PZT 200-250-10	.52	13,2		
2.00	50,8	4.00	101,6	.203 - .165	6 - 8	<b>G5352</b>	PZT 200-300-06				
				.134 - .083	10 - 14	<b>G5353</b>	PZT 200-300-10				
				.083 - .035	14 - 20	<b>G5354</b>	PZT 200-300-14	.50	12,7		
		.203 - .120	6 - 11	<b>G5355</b>	PZT 200-400-06	.94	23,9				
		.134 - .083	10 - 14	<b>G5357</b>	PZT 200-400-10	.50	12,7				
		.083 - .035	14 - 20	<b>G5358</b>	PZT 200-400-14						
		5.00	127,0	.165	8	<b>G5359</b>	PZT 200-500-08*	1.00	25,4		
				.134	10	<b>G5360</b>	PZT 200-500-10*				

- Featuring the same external rib design of Heyco PSTR Series Plugs for Square Tubing, PZT Series Plugs for Rectangular Tubing are offered in a **broad selection of width-to-length proportions**, to fit many special tubing shapes found on stands for computer terminals, office machines, display fixtures, and similar metal furnishings and equipment.
- **Durable construction** ensures exceptional performance in business and commercial applications.
- See pages 38 through 42 for HEYCaps and Plugs for Round and Square Tubing.

Standard color black.  
\*Smooth (ie, not ribbed) shank.



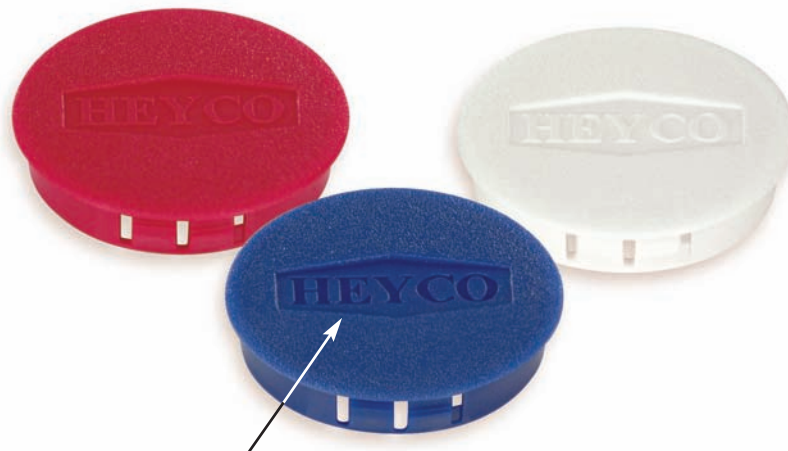
Material	LDPE - Low Density Polyethylene
Maximum Temperature Rating	175°F (79°C)

Quick Specs



## Heyco® Custom Engraved Tops For Plugs

For Dome Plugs (4), Thick Panel Plugs (5), Shorty Plugs (6), Thin Panel Plugs (7), and Extra & Metric Dome Plugs (9)



**Your logo here**

Heyco's Axcell Rapid Response Team is ready to customize your Plug in various sizes, shapes, materials, and colors. We can even mold your Company logo directly onto your Plug!

- With innovative custom engineered part designs, mold creation, and in-house tooling, Axcell provides product solutions with a cost effective initial investment and attractive payback.
- Axcell has the ability to quickly deliver custom molded solutions in a variety of colors and engineered thermoplastic materials to meet requirements for aesthetic, mechanical, thermal or optical properties.
- Our rapid prototyping abilities, short runs, inspection services, regulatory testing and value-added assembly services can meet your requirements quickly and add value to your project's bottom line.



# Heyco® Stock and Custom\* Colors for Dome Plugs and Shorty Plugs

\*CUSTOM Color parts MUST be color matched. For accurate matching, consult Heyco for sample molded nylon color chips.

For complete Dome Plug Part Dimensions and Specifications, see page 4.  
For complete Shorty Plug Part Dimensions and Specifications, see page 6.



MOUNTING HOLE DIA.		PLUG TYPE	ROOT PART NO.	STOCK COLOR PART NUMBER SUFFIX									YOUR CUSTOM COLOR HERE
in.	mm.			FK	FL	FJ	EH	CS	DD	CF	DQ	FI	
.218	5,5	Shorty	1656	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.250	6,4	Dome	2605	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.281	7,1	Shorty	1662	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.312	7,9	Dome	2615	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
		Shorty	1680	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.343	8,7	Shorty	1665	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.375	9,5	Dome	2619	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
		Shorty	1683	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.437	11,1	Dome	2635	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
		Shorty	1686	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.500	12,7	Dome	2645	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
		Shorty	1689	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.531	13,5	Shorty	1674	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.562	14,3	Dome	2655	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.625	15,9	Dome	2665	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
		Shorty	1692	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.687	17,4	Dome	2675	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.750	19,1	Dome	2685	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
		Shorty	1695	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.812	20,6	Dome	2695	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
.875	22,2	Dome	2705	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
		Shorty	1701	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
1.000	25,4	Dome	2715	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
		Shorty	1704	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
1.093-	27,8-	Dome	2725	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
1.125	28,6	Shorty	1707	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
1.187	30,1	Dome	2735	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
1.250	31,7	Dome	2742	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
1.375	34,9	Dome	2755	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
1.500	38,1	Dome	2765	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
1.750	44,5	Dome	2775	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
2.000	50,8	Dome	2785	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
2.5	63,5	Dome	2792	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX
3.0	76,2	Dome	2457	FK	FL	FJ	EH	CS	DD	CF	DQ	FI	XX

- Heyco Stock and Custom Colors are Molded-in, not dyed, Colors.
- Stock and Custom Color Minimum Order Quantities are usually higher than for Black and White parts.
- STOCK Color means the color concentrate pellets are in stock at Heyco.
- The Stock Colors shown are approximate. Consult Heyco for Stock Color molded nylon color chips.
- Stock Color lead times are typically 2-3 weeks from receipt of order.
- For Stock Color part numbers in other Plug styles, for example Glossy or Double D Plugs, please consult Heyco.
- CUSTOM Color parts MUST be color matched to your application. For accurate matching, consult Heyco for sample molded nylon color chips.
- Custom Color lead times are typically 4 weeks from receipt of order.
- We offer Stock and Custom Colors in virtually all of our nylon molded products.



\*\* "xx" indicates that, following the color match process, Heyco will add a two letter suffix to the Root Part Number shown. This suffix will identify your particular CUSTOM Color selection. Consult Heyco for molded nylon color chips for accurate matching.



## Heyco® Not All Plugs are Round

- Fill uniquely sized panel holes.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Consult Heyco for other sizes. Our Axcell Rapid Response team is ready to meet your design requirements.
- PN 1890 - UR Recognized under the Component Program of Underwriters' Laboratories File E15331.
- PN 1892 - UR Recognized under the Component Program of Underwriters' Laboratories File E51579 and CSA Certified by the Canadian Standards Association File 8919.

Maximum Thickness in.   mm.	PANEL DIMENSIONS Mounting Hole				PART NO.	DESCRIPTION	PART DIMENSIONS				
	C Length in.   mm.		D Width in.   mm.				A Head Dimensions in.   mm.		B Overall Height in.   mm.		
.040	1,0	.290	7,4	.270	6,9	<b>2512</b>	RP 69-74*	.37 x .37	9,4 x 9,4	.330	8,4
.099	2,5	.453	11,5	.512	13,9	<b>1890</b>	RP 115-130	.58 x .58	14,7 x 14,7	.403	10,2
.157	4,0	.690	17,5	.690	17,5	<b>1892</b>	RP 175-175	.83 x .83	21,1 x 21,1	.470	11,9
.125	3,2	1.350	34,3	1.350	34,3	<b>2546</b>	RP 343-343-R**	2.31 dia.	58,7 dia.	.600	15,2
		1.650	41,9	.940	23,9	<b>2513</b>	RP 239-419	1.38 x 2.17	35,1 x 55,1	.460	11,7

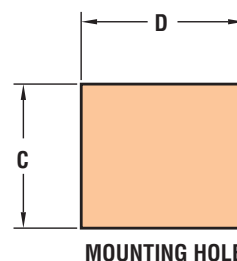
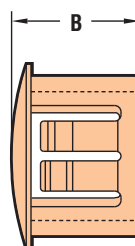
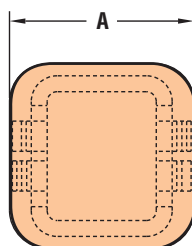
*Your Strange, Beautiful Plug here\*\*\**

Standard color black. Consult Heyco for other colors.

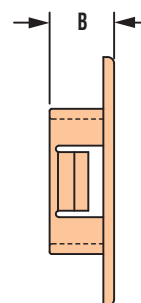
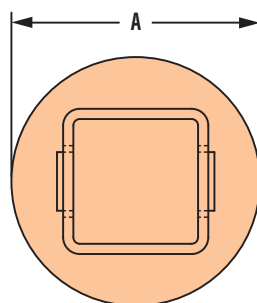
\* Single locking step for Panel Thickness up to .040" (1,0 mm).

\*\* Round Head and single thickness panel design.

\*\*\* Consult Heyco. Our Axcell Rapid Response Team is ready to meet your design requirements.



MOUNTING HOLE



2546

*Quick  
Specs*

Material: Nylon 6/6  
 Flammability Rating: 94V-2  
 Temperature Rating: -40°F (-40°C) to 221°F (105°C)

*“Stay Connected with Heyco”* Hole Plugs



## Heyco® Hole Plugs LabKit #3 (Part No. 2997)

### Use Heyco LabKits!

- Heyco LabKits are perfect for product design departments, experimental labs, and for all prototype work.
- Heyco Kits contain an assortment of our most popular plugs.
- Heyco also offers LabKits for Liquid Tight Cordgrips, Strain Relief Bushings, Bushings, Hardware, Power Components, and Grommets.

*“Stay Connected with Heyco”* Hole Plugs

**HEYCO**



## The Strain Reliever™ “Pill Bottle” (PN 9977)

**Request one from your Heyco Distributor, Sales Representative, Business Development Manager, or Customer Service Representative—TODAY!**  
**HEYCO FOR YOUR BUSINESS HEALTH**

### **INDICATIONS:**

For permanent **relief of strain** associated with not having the solution.

### **DIRECTIONS:**

Remove top and shake out a potential solution. Take one dose each time **“no solution”** symptoms appear. Repeat as needed. This prescription may be refilled at any time because new solutions are constantly being generated.

### **WARNING:**

If strain persists or gets worse, consult your Heyco representative immediately because this could be a sign of a serious problem in need of a Heyco solution!

**HEYCO**®

*“Stay Connected with Heyco”* Power Components

Phone: 732.286.1800 • Toll Free: 800.526.4182  
Fax: 732.244.8843 • Toll Free Fax: 800.358.7904

**www.heyco.com**

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