

“Stay Connected” with



Bushings, Grommets, HEYcaps & Plugs

a PennEngineering® Company



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		Mounting Hole Diameter*		Black	White		A		B	
Finger Steps		in.	mm.				Head Diameter	mm.	Overall Height	mm.
in.	mm.	in.	mm.			in.	mm.	in.	mm.	

Three Steps to .048" (1,2 mm) thick

.020 .032 .048	0,5 0,8 1,2	.218	5,5	1654N	1655N	SP 218N	.28	7,1	.25	6,4
		.250	6,4	2607N	2608N	SP 250N	.31	7,9		
		.281	7,1	1660N	1661N	SP 281N	.34	8,7		
		.312	7,9	1678N	1679N	SP 312N	.38	9,5		
		.343	8,7	1663N	1664N	SP 343N	.41	10,3		
		.375	9,5	1681N	1682N	SP 375N	.47	11,9		

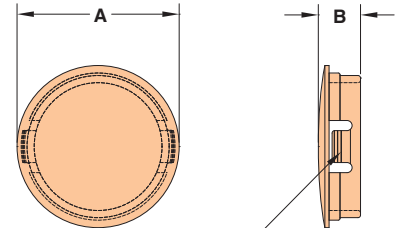
Five Steps to .064" (1,6 mm) thick

.020 .032 .040 .048 .064	0,5 0,8 1,0 1,2 1,6	.500	12,7	1687N	1688N	SP 500N	.56	14,3	.25	6,4
		.512	13,0	1716N	1717N	SP 512N				
		.625	15,9	1690N	1691N	SP 625N				
		.750	19,1	1693N	1694N	SP 750N				
		.875	22,2	1699N	1700N	SP 875N				

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.

- 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.



MULTIPLE FINGER STEPS FOR TIGHT PANEL FIT

Heyco® Thin Panel versus Shorty Plugs

Choose from Multiple Locking Steps, for the Fit and Finish Your Application Requires

Mounting Hole Diameter	PANEL DIMENSIONS					PART NO.		DESCRIPTION	
	Maximum Thickness Locking Steps					Black	White		
	inches/millimeters								
in.	mm.	.020 0,5	.032 0,8	.040 1,0	.048 1,2	.064 1,6			
.218	5,5	x	x		x		1654N	1655N	SP 218N
						x		1654	1655
.250	6,4	x	x		x		2607N	2608N	SP 250N
							x	1660N	1661N
.281	7,1						1660	1661	SP 281
		x	x		x		1678N	1679N	SP 312N
.312	7,9						1678	1679	SP 312
		x	x		x		1663N	1664N	SP 343N
.343	8,7						1663	1664	SP 343
		x	x		x		1681N	1682N	SP 375N
.375	9,5						1681	1682	SP 375
		x	x	x	x	x	1687N	1688N	SP 500N
.500	12,7						1687	1688	SP 500
		x	x	x	x	x	1690N	1691N	SP 625N
.625	12,7						1690	1691	SP 625
		x	x	x	x	x	1693N	1694N	SP 750N
.750	19,1						1693	1694	SP 750
		x	x	x	x	x	1699N	1700N	SP 875N
.875	22,2						1699	1700	SP 875

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 Range

94V-2
-40°F (-40°C) to 221°F (105°C)

Quick Specs