

“Stay Connected” with



Bushings, Grommets, HEYcaps & Plugs

a PennEngineering® Company



## Heyco® Shorty Bushings

Single Locking Step for Panel Thickness up to .062" (1,6 mm)  
Mounting Hole Diameter Range: .187" (4,7 mm) to 1.093" (27,8 mm)

MOUNTING HOLE DIAMETER		PART NO.		DESCRIPTION	PART DIMENSIONS				C Overall Height	
in.	mm.	Black	White		A Inside Diameter		B Head Diameter			
					in.	mm.	in.	mm.	in.	mm.
.187	4,7	<b>2800</b>	<b>2801</b>	B 187-125	.13	3,2	.25	6,4	.24	6,0
.218	5,5	<b>2859</b>	<b>2860</b>	B 218-125	.13	3,2	.28	7,1		
.281	7,1	<b>2853</b>	<b>2854</b>	B 281-218	.22	5,5	.34	8,7		
.307	7,8	<b>2808</b>	<b>2809</b>	B 307-244	.24	6,2	.38	9,7		
.312	7,9	<b>2810</b>	<b>2811</b>	B 312-250	.25	6,3	.38	9,7	.25	6,4
.343	8,7	<b>2856</b>	<b>2857</b>	B 343-218	.22	5,5	.41	10,3		
.375	9,5	<b>2803</b>	<b>2804</b>	B 375-250	.25	6,3	.44	11,1		
.390	9,9	<b>2815</b>	<b>2816</b>	B 390-265	.27	6,7	.43	10,9		
.406	10,3	<b>2806</b>	<b>2807</b>	B 406-281	.28	7,1	.47	11,9		
.437	11,1	<b>2813</b>	<b>2814</b>	B 437-312	.31	7,9	.50	12,7		
.468	11,9	<b>2817</b>	<b>2818</b>	B 468-343	.34	8,6	.53	13,5		
.500	12,7	<b>2820</b>	<b>2821</b>	B 500-375	.38	9,5	.56	14,3		
.512	13,0	<b>2822</b>	<b>2823</b>	B 512-375	.38	9,5	.56	14,3		
.531	13,5	<b>2824</b>	<b>2825</b>	B 531-406	.41	10,3	.59	15,1		
.593	15,1	<b>2833</b>	<b>2834</b>	B 593-468	.47	11,9	.66	16,7		
.625	15,9	<b>2827</b>	<b>2828</b>	B 625-500	.50	12,7	.70	17,9		
.687	17,4	<b>2832</b>	<b>2835</b>	B 687-562	.57	14,4	.76	19,3		
.750	19,1	<b>2836</b>	<b>2837</b>	B 750-625	.63	15,9	.83	21,0		
.781	19,8	<b>2844</b>	<b>2845</b>	B 781-625	.63	15,9	.86	21,8		
.875	22,2	<b>2850</b>	<b>2851</b>	B 875-750	.75	19,0	.95	24,0		
1.000	25,4	<b>2847</b>	<b>2848</b>	B 1000-875	.88	22,3	1.06	27,0		
1.093	27,8	<b>2838</b>	<b>2839</b>	B 1093-969	.97	24,6	1.16	29,4	.26	6,5

Standard colors black and white. Consult Heyco for other colors.



SINGLE PANEL DESIGN  
(PANEL MAY BE THINNER)

- For use in panels .062" (1,6 mm) and thinner.
- Lower overall height protrudes less through thin mounting panels; thus Shorty Bushings occupy less “real estate” inside your application.
- Insulating feed-thru bushings for limited internal clearance (minimum .125" (3,2 mm) applications).
- Insulate and isolate electric or telecommunications cables as well as low RPM shafts and push-pull rods.
- Locking fingers hold securely after only fingertip pressure snap-in installation.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Available in multiple sizes for use in mounting holes from .187" (4,7 mm) to 1.093" (27,8 mm).

Material

Nylon 6/6

Certifications

Recognized under the Component Program of Underwriters' Laboratories, File E15331

Certified by Canadian Standards Association, File 8919

Flammability Rating

94V-2

Temperature Range

-.4°F (-18°C) to 221°F (105°C)

Quick  
Specs