

“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 | 2800 | 2801 | B 187-125 | .13 | 3,2 | .25 | 6,4 | .24 | 6,0 |
| .218 | 5,5 | 2859 | 2860 | B 218-125 | .13 | 3,2 | .28 | 7,1 | | |
| .281 | 7,1 | 2853 | 2854 | B 281-218 | .22 | 5,5 | .34 | 8,7 | | |
| .307 | 7,8 | 2808 | 2809 | B 307-244 | .24 | 6,2 | .38 | 9,7 | | |
| .312 | 7,9 | 2810 | 2811 | B 312-250 | .25 | 6,3 | .38 | 9,7 | .25 | 6,4 |
| .343 | 8,7 | 2856 | 2857 | B 343-218 | .22 | 5,5 | .41 | 10,3 | | |
| .375 | 9,5 | 2803 | 2804 | B 375-250 | .25 | 6,3 | .44 | 11,1 | | |
| .390 | 9,9 | 2815 | 2816 | B 390-265 | .27 | 6,7 | .43 | 10,9 | | |
| .406 | 10,3 | 2806 | 2807 | B 406-281 | .28 | 7,1 | .47 | 11,9 | | |
| .437 | 11,1 | 2813 | 2814 | B 437-312 | .31 | 7,9 | .50 | 12,7 | | |
| .468 | 11,9 | 2817 | 2818 | B 468-343 | .34 | 8,6 | .53 | 13,5 | | |
| .500 | 12,7 | 2820 | 2821 | B 500-375 | .38 | 9,5 | .56 | 14,3 | | |
| .512 | 13,0 | 2822 | 2823 | B 512-375 | .38 | 9,5 | .56 | 14,3 | | |
| .531 | 13,5 | 2824 | 2825 | B 531-406 | .41 | 10,3 | .59 | 15,1 | | |
| .593 | 15,1 | 2833 | 2834 | B 593-468 | .47 | 11,9 | .66 | 16,7 | | |
| .625 | 15,9 | 2827 | 2828 | B 625-500 | .50 | 12,7 | .70 | 17,9 | | |
| .687 | 17,4 | 2832 | 2835 | B 687-562 | .57 | 14,4 | .76 | 19,3 | | |
| .750 | 19,1 | 2836 | 2837 | B 750-625 | .63 | 15,9 | .83 | 21,0 | | |
| .781 | 19,8 | 2844 | 2845 | B 781-625 | .63 | 15,9 | .86 | 21,8 | | |
| .875 | 22,2 | 2850 | 2851 | B 875-750 | .75 | 19,0 | .95 | 24,0 | | |
| 1.000 | 25,4 | 2847 | 2848 | B 1000-875 | .88 | 22,3 | 1.06 | 27,0 | | |
| 1.093 | 27,8 | 2838 | 2839 | 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