

“Stay Connected” with



Bushings, Grommets, HEYcaps & Plugs

a PennEngineering® Company

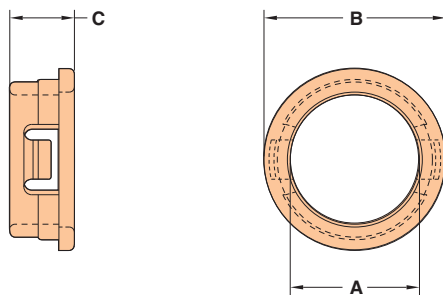


## Heyco® Shorty Bushings

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. |
| .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