

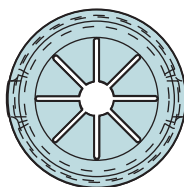
## Heyco® Shorty Universal Bushings

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

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

| MOUNTING HOLE DIAMETER |      | PART NO.<br><br>Black | DESCRIPTION | PART DIMENSIONS         |      |                 |      |                  |     |
|------------------------|------|-----------------------|-------------|-------------------------|------|-----------------|------|------------------|-----|
|                        |      |                       |             | Maximum Inside Diameter |      | A Head Diameter |      | B Overall Height |     |
| in.                    | mm.  |                       |             | in.                     | mm.  | in.             | mm.  | in.              | mm. |
| .500                   | 12,7 | 2858                  | SUB 500     | .312                    | 7,6  | .600            | 15,2 | .250             | 6,4 |
| .625                   | 15,9 | 2861                  | SUB 625     | .437                    | 11,1 | .729            | 18,5 |                  |     |
| .750                   | 19,1 | 2862                  | SUB 750     | .500                    | 12,7 | .859            | 21,8 |                  |     |
| .875                   | 22,2 | 2863                  | SUB 875     | .562                    | 14,3 | .937            | 23,8 |                  |     |
| 1.000                  | 25,4 | 2864                  | SUB 1000    | .750                    | 19,0 | 1.063           | 27,0 |                  |     |
| 1.093                  | 27,8 | 2158                  | SUB 1093    | .812                    | 20,6 | 1.156           | 29,4 |                  |     |

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



- For use in mounting panels .062" (1,6 mm) and thinner.
- Absorb vibration and cushion and insulate cables, tubing, hoses or shafts with limited internal clearance.
- Flexible shutters adjust to accommodate and support any shape from .125" (3,2 mm) to a maximum inside diameter of .812" (20,6 mm).
- Fingertip pressure snap-locks the bushing into its mounting hole.
- See Quick Specs on 5-9.

## Heyco® Thick Panel Universal Bushings

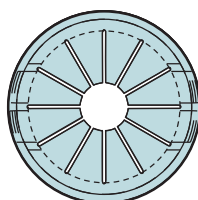
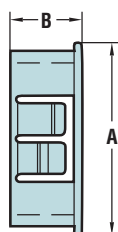
Multiple Locking Steps for Panel Thickness up to .250" (6,4 mm)

Mounting Hole Diameter Range: .500" (12,7 mm) to 1.500" (38,1 mm)

| MOUNTING HOLE DIAMETER |      | PART NO.<br><br>Black | DESCRIPTION | PART DIMENSIONS         |      |                 |      |                  |      |
|------------------------|------|-----------------------|-------------|-------------------------|------|-----------------|------|------------------|------|
|                        |      |                       |             | Maximum Inside Diameter |      | A Head Diameter |      | B Overall Height |      |
| in.                    | mm.  |                       |             | in.                     | mm.  | in.             | mm.  | in.              | mm.  |
| .500                   | 12,7 | 3001                  | UBT 500     | .312                    | 7,6  | .600            | 15,2 | .545             | 13,8 |
| .625                   | 15,9 | 3118                  | UBT 625*    | .437                    | 11,1 | .730            | 18,5 | .510             | 13,0 |
| .750                   | 19,1 | 3119                  | UBT 750*    | .500                    | 12,7 | .844            | 21,4 | .550             | 14,0 |
| .875                   | 22,2 | 3120                  | UBT 875     | .562                    | 14,3 | .937            | 23,8 |                  |      |
| 1.000                  | 25,4 | 3121                  | UBT 1000    | .750                    | 19,1 | 1.063           | 27,0 |                  |      |
| 1.093                  | 27,8 | 3002                  | UBT 1093    | .812                    | 20,6 | 1.160           | 29,5 |                  |      |
| 1.375                  | 34,9 | 3003                  | UBT 1375    | 1.000                   | 25,4 | 1.490           | 37,8 | .562             | 14,3 |
| 1.500                  | 38,1 | 3122                  | UBT 1500    | 1.062                   | 26,9 | 1.610           | 40,9 |                  |      |

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

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



- For use in mounting panels up to .250" thick.
- Flexible shutters to absorb vibration on the inside diameter.
- Insulate and mechanically protect electrical and telecommunications cables, tubing, hose, rope, and utility lines.
- Withstand a push back force of 35 pounds.
- Locking fingers snap into holes with fingertip pressure.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Available in multiple sizes for use in .500" (12,7 mm) to 1.500" (38,1 mm) diameter holes.
- See Quick Specs on 5-9.