a PennEngineering® Company

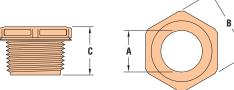
Heyco® Threaded Smooth Bore Bushings

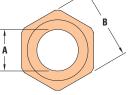
| WILL FIT THESE INTERNALLY THREADED NPT PIPE ENDS OR PORTS | PART NO. Black Gray | | DESCRIPTION | A Inside Diameter | | PART DIMENSIONS B Wrenching Flats | | C Overall Height | |
|---|----------------------|------|-------------|-------------------------|------|-----------------------------------|------|------------------------|------|
| | | | | in. | mm. | in. | mm. | in. | mm. |
| 1/4 | 3621B | 3621 | TSB 1/4 | .31 | 7,9 | .63 | 16,0 | .66 | 16,8 |
| 3/8 | 3622B | 3622 | TSB 3/8 | .43 | 10,9 | .83 | 21,0 | .69 | 17,5 |
| 1/2 | 3623B | 3623 | TSB 1/2 | .58 | 14,7 | .98 | 24,9 | .81 | 20,6 |
| 3/4 | 3624B | 3624 | TSB 3/4 | .74 | 18,8 | 1.30 | 33,0 | .86 | 21,8 |

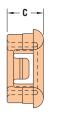
Standard colors black and gray.

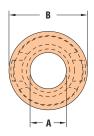


- Convert raw-edged threaded holes to smooth insulated through holes.
- Used to protect threaded holes. Eliminate sharp edges so wires are protected.
- Insulate and mechanically protect electrical and communication cables, tubing, rope, and utility lines.
- · Molded from electrically nonconductive Nylon 6/6.









Threaded Smooth Bore Bushing

Snap-In Smooth Bore Bushing

Heyco® Snap-In Smooth Bore Bushings

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

| MOUNTING Hole Diameter | | PART NO. DESCRIPTION Black | | A Inside Diameter* | | PART DIM B He Diam | ad | C Overall Height | | | |
|---|----------------------|----------------------------|----------------------------------|--------------------------|----------------------|-----------------------------|----------------------|------------------------|------------|--|--|
| in. | mm. | | | in. | mm. | in. | mm. | in. | mm. | | |
| Single Locking Step for Panel Thickness up to .062" (1,6 mm) | | | | | | | | | | | |
| .500 .875 | 12,7 22,3 | 2514 2540 | S 50 S 87 | .25 .52 | 6,4 13,2 | .56 .98 | 14,2 24,9 | .27 .32 | 6,9 8,1 | | |
| Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm) | | | | | | | | | | | |
| .625 .750 | 15,9 19,1 | 2516 2535 | S 625-4 S 750-5 | .25 .36 | 6,4 9,1 | .72 .91 | 18,3 23,1 | .44 | 11,2 | | |
| .875 1.000 1.093 | 22,3 25,4 27,8 | 2552 2554 2555 | S 875-9 S 1000-9 S 1093-10 | .56 .60 .63 | 14,2 15,2 16,0 | .97 1.19 1.21 | 24,6 30,2 30,7 | .52 | 13,1 | | |

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

Consult Heyco for other Mounting Hole and Inside Diameter configurations. Our Axcell Rapid Response Team is ready to meet your requirements.

Material Certifications (Snap-In only)

Flammability Rating Temperature Range

Nylon 6/6

Recognized under the Component Program of Underwriters' Laboratories File E15331

Certified by the Canadian Standards Association File 8919

-.4°F (-18°C) to 221°F (105°C)



- Extra internal insulating sleeve creates a smooth bore and prevents locking fingers from protruding into the ID of the Bushing.
- Large radius exit hole.
- Used to protect through-holes. Eliminate sharp edges so wires are protected.
- Absorb vibration, and cushion and insulate wires.
- Can be used as bushing for rotating shafts.
- Bushing inserts into mounting hole with fingertip pressure.

