

“Stay Connected” with



Bushings, Grommets, HEYcaps & Plugs

a PennEngineering® Company

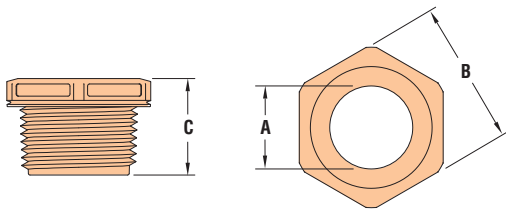


## Heyco® Threaded Smooth Bore Bushings

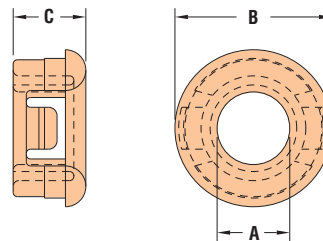
WILL FIT THESE INTERNALLY THREADED NPT PIPE ENDS OR PORTS	PART NO.		DESCRIPTION	PART DIMENSIONS					
	Black	Gray		A Inside Diameter		B Wrenching Flats		C Overall Height	
				in.	mm.	in.	mm.	in.	mm.
1/4	3621B	3621	TSB 1/4	.31	7,9	.63	16,0	.66	16,8
3/8	3622B	3622	TSB 3/8	.43	10,9	.83	21,0	.69	17,5
1/2	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 non-conductive 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	PART DIMENSIONS					
in.	mm.			Black	A Inside Diameter*		B Head Diameter		C Overall Height
				in.	mm.	in.	mm.	in.	mm.
Single Locking Step for Panel Thickness up to .062" (1,6 mm)									
.500	12,7	2514	S 50	.25	6,4	.56	14,2	.27	6,9
.875	22,3	2540	S 87	.52	13,2	.98	24,9	.32	8,1
Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)									
.625	15,9	2516	S 625-4	.25	6,4	.72	18,3		
.750	19,1	2535	S 750-5	.36	9,1	.91	23,1	.44	11,2
.875	22,3	2552	S 875-9	.56	14,2	.97	24,6		
1.000	25,4	2554	S 1000-9	.60	15,2	1.19	30,2	.52	13,1
1.093	27,8	2555	S 1093-10	.63	16,0	1.21	30,7		

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.



- 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.

Material

Nylon 6/6

Certifications (Snap-In only)

Recognized under the Component Program of Underwriters' Laboratories File E15331  
 Certified by the Canadian Standards Association File 8919

Flammability Rating  
Temperature Range

94V-2  
-4°F (-18°C) to 221°F (105°C)

Quick Specs