a PennEngineering® Company

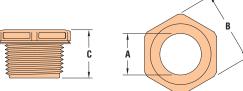
## Heyco® Threaded Smooth Bore Bushings

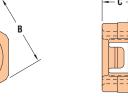
WILL FIT THESE INTERNALLY THREADED NPT PIPE ENDS OR PORTS	PART Black	NO. Gray	DESCRIPTION	TION A Inside Diameter		PART DIMENSIONS B Wrenching Flats		C Overall Height	
				in.	mm.	in.	mm.	in.	mm.
1/4	3621B	3621	TSB 1/4	.31	7,9	.63	16,0	.66	16,8
3/8	3622B	3622	TSB 3/8	.43	10,9	.83	21,0	.69	17,5
1/2	3623B	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

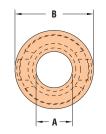
Standard colors black and gray.



- 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 F Hole Diameter		PART NO. Black	DESCRIPTION	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.

