

“Stay Connected” with



Bushings, Grommets, HEYcaps & Plugs

a PennEngineering® Company



## Heyco® Nylon Knock Out Seals and Thick Panel Knock Out Seals

Consult Heyco for our Complete Line of Dome Plugs

Mounting Hole Diameter Range: 1/2" to 2" Electrical Knock-outs (.875" to 2.500" nominal)

- **Plug electrical knock-outs.**
- Molded in silver gray color to resemble galvanized steel.
- Install quickly with fingertip pressure (no tool required).
- Economical.
- Multiple trade sizes fit 1/2" to 2" knock-out holes.
- Lock firmly in boxes up to 1/8" thick, except for Part Number 4002 (KOS 2) and Thick Panel Knock-Out Seals (KOST's) which lock firmly in boxes up to 1/4" thick.
- Locking fingers in fractional increments up to the maximum panel thickness.
- Approximate Head Thickness: .06" (1,6 mm). Thickness may vary.
- To adapt a Knock-Out to accept a Heyco Strain Relief, see page 4-37 for Knock-Out Adapters in the Heyco Catalog .

MOUNTING HOLE DIAMETER		TRADE SIZE	PART NO. Silver Gray	DESCRIPTION	PART DIMENSIONS			
in.	mm.				A Head Diameter		B Overall Height	
					in.	mm.	in.	mm.

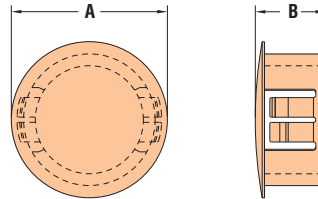
Multiple Locking Steps for Panel Thickness up to .125" (3,2 mm)

.875	22,2	1/2	<b>3997</b>	KOS 1/2	1.02	25,8		
1.093	27,8	3/4	<b>3998</b>	KOS 3/4	1.22	31,0	.45	11,5
1.375	34,9	1	<b>3999</b>	KOS 1	1.50	38,1		
1.750	44,5	1-1/4	<b>4000</b>	KOS 1-1/4	1.91	48,4	.47	12,0
2.000	50,8	1-1/2	<b>4001</b>	KOS 1-1/2	2.16	54,9	.45	11,5

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

.875	22,2	1/2	<b>3991</b>	KOST 1/2	1.02	25,8		
1.093	27,8	3/4	<b>3992</b>	KOST 3/4	1.22	31,0	.56	14,3
1.375	34,9	1	<b>3993</b>	KOST 1	1.50	38,1		
1.750	44,5	1-1/4	<b>3994</b>	KOST 1-1/4	1.91	48,4		
2.000	50,8	1-1/2	<b>3995</b>	KOST 1-1/2	2.16	54,9	.58	14,7
2.500	63,5	2	<b>4002</b>	KOS 2	2.73	69,3	.75	19,1

Standard color silver gray.



## Heyco® Nylon V-0 Knock Out Seals

Multiple Locking Steps for Panel Thickness up to .13" (3,2 mm)  
Mounting Hole Diameter Range: 1/2" to 1-1/2" Electrical Knock-outs (.875" to 2.000" nominal)

- **Molded from a nylon material which, in the event of a fire, will not burn and will not produce toxic gases.** Also formulated for sunlight resistance.

MOUNTING HOLE DIAMETER		TRADE SIZE	PART NO. Black	DESCRIPTION	PART DIMENSIONS			
in.	mm.				A Head Diameter		B Overall Height	
					in.	mm.	in.	mm.

Standard color black.

Material	Nylon 6/6
Certifications	Recognized under the Component Program of Underwriters' Laboratories, File E51579 Certified by Canadian Standards Association, File 8919
Flammability Rating	KOS: 94V-2, HFP 94V-0
Temperature Range	-40°F (-40°C) to 221°F (105°C)

Quick Specs