

"Stay Connected" with



Strain Relief Bushings

a PennEngineering® Company

## Heyco® Original Strain Relief Bushings

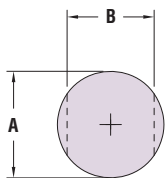
Internal Radii for Flat Cables

.500" (12,7 mm) Mounting Holes

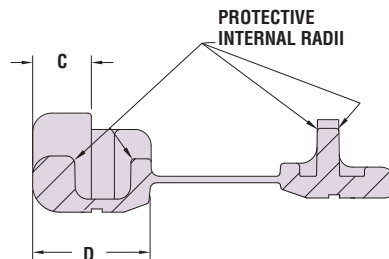
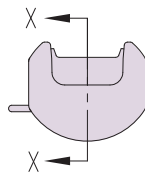
WILL FIT THESE CABLES				PANEL DIMENSIONS						PART NO.	DESC.	PART DIMENSIONS				Mounting Hole Plug
UL Type	AWG/ Conds.	Approximate Size		A Mounting Hole Dia.		B To Prevent Rotation		Finished Fit Panel Thickness*		Black		C Head Length		D Body Length		Part No.
		in.	mm.	in.	mm.	in.	mm.	in.	mm.			in.	mm.	in.	mm.	
SPT-1	18/3	.12 x .30	3,0 x 7,6	.500	12,7	.465	11,8	.040	1,0	<b>1181</b>	SR 4A-6	.270	6,9	.546	13,9	2491
SPT-2 & HPN	18/2	.15 x .28	3,8 x 7,1													
SPT-1	18/3	.12 x .30	3,0 x 7,6	.500	12,7	.465	11,8	.062	1,6	<b>1187</b>	SR 4N-6	.270	6,9	.546	13,9	2491
SPT-2 & HPN	18/2	.15 x .28	3,8 x 7,1													
	16/2	.16 x .30	4,1 x 7,6	.515	13,1					<b>1190</b>	SR 4K-6	.270	6,9	.546	13,9	2491
Same as SR 4N-6 above except								.100	2,5			.270	6,9	.546	13,9	2491

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

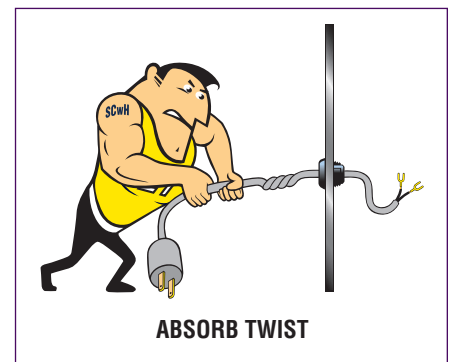
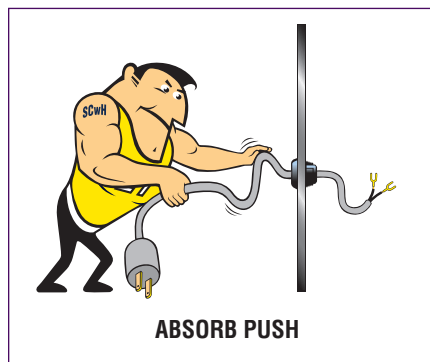
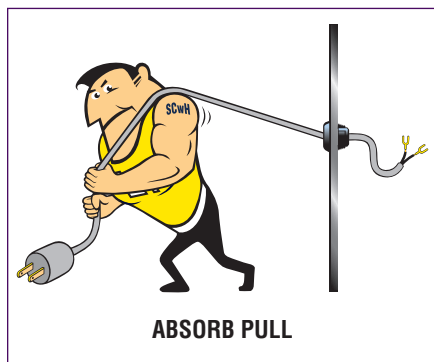
\* Maximum Panel Thickness. Part has additional clearance. Consult Heyco for your Custom Finished Fit Panel Thickness.



MOUNTING HOLE



- Extra body length with **flex-protecting** internal radii.
- Wider approved wire range than typical 4-series Strain Reliefs; SR 4A-6 features a 1,0 mm locking slot for Thin Panels.
- Absorb forces of pull, push, and twist, to protect the electrical lifeline of your application.
- For maximum flex protection, see Bell-Mouth and Pigtail Strain Reliefs on pages 4-23 and 4-24.
- Securely anchors, insulates and protects cables at panel entry points.
- To assemble SR 4A-6 use **Part No. 0021** R 291 Pliers, designed for .040" (1,0 mm) panel thickness, or semi-automated equipment.
- To assemble SR 4N-6 and SR 4K-6, use **Part No. 0022** R 29 Pliers, or semi-automated equipment. See pages 4-27 thru 4-29 for details.
- Use Mounting Holes Plug **Part No. 2491** to standardize panel design where the Strain Relief is not required.
- For Double D Mounting Hole Punches, see page 4-30.



Material  
Certifications

Nylon 6/6



Recognized under the Component Program of Underwriters' Laboratories  
File E15331



Certified by the Canadian Standards Association File 8919

Flammability Rating  
Temperature Range

94V-2

-04°F (-18°C) to 221°F (105°C)

Quick  
Specs