



# Heyco® Pigtail™ Strain Relief Bushings

For Flat Cables, With Integral Nylon Spring

- Protects the lifeline of your electric/electronic products by absorbing forces of pull, push, twist, and flex.
- Securely anchors, insulates, and protects cables at panel entry points.
- Integral nylon spring eases the cable into a lazy bend; prevents sharp bending and assures longest cable and product life.
- Not recommended for applications where the power supply cord is subject to whipping or "jump rope" type motion.
- Adds reliability, longevity, and safety. Will pass CSA's 50,000 cycle "vacuum cleaner" test (C22.2 No. 67).
- Standardize panel design! Fill unused SR mounting holes with Heyco Double "D" Plugs, page 3-23.
- See pages 3-24, 3-25, and 3-26 for SR hole punches and assembly tools.

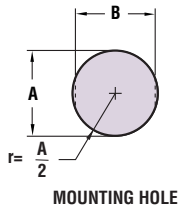
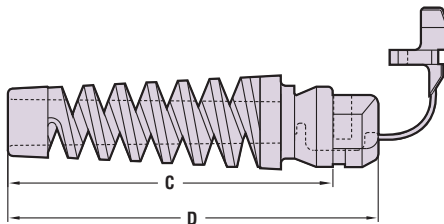
UL Type Designation	AWG/ Conductors	Approximate Size		PANEL DIMENSIONS						PART NO.	DESCRIPTION	PART DIMENSIONS						
		in.	mm.	A Mounting Hole		B To Prevent Rotation		Maximum Panel Thickness <sup>1</sup>				C Extension Length		D Body Length				
				in.	mm.	in.	mm.	in.	mm.			in.	mm.	in.	mm.			
SPT-1	18/3	.12X.30	3,0X7,6															
SPT-2 & HPN	18/2	.15x.28	3,8x7,1	.500	12,7	.465	11,8	.062	1,6	<b>1541</b>	SR 4N-7	1.718	43,6	1.984	50,4			

Standard color black. Consult Heyco for white and other colors.  
<sup>1</sup>Maximum Panel Thickness—Part has additional clearance.

## For Round Cables, With Integral Nylon Spring

UL Type Designation	AWG/ Conductors	Approximate Diameter		PANEL DIMENSIONS						PART NO.	DESCRIPTION	PART DIMENSIONS						
		in.	mm.	A Mounting Hole Dia.		B To Prevent Rotation		Maximum Panel Thickness <sup>1</sup>				C Extension Length		D Body Length				
				in.	mm.	in.	mm.	in.	mm.			in.	mm.	in.	mm.			
SV & SVT	18/2	.250	6,4	.500	12,7													
	18/3	.255	6,5	.500-.515	12,7-13,1													
HPD	18/2	.270	6,9	.500	12,7	.450	11,4	.062	1,6	<b>1590</b>	SR 5N-7	1.703	43,3	1.984	50,4			
	16/2	.290	7,4	.500-.515	12,7-13,1													
Same as SR 5N-7 above except								.125	3,2	<b>1593</b>	SR 5P-7	1.703	43,3	1.984	50,4			
SJ, SJO & SJT	18/2	.300	7,6	.625	15,9	.550	14,0	.062	1,6	<b>1596</b>	SR 6N-7	1.718	43,6	2.109	53,6			
Same as SR 6N-7 above except								.125	3,2	<b>1602</b>	SR 6P-7	1.718	43,6	2.109	53,6			
SJ, SJO & SJT	16/2	.315	8,0															
	18/3	.320	8,1															
	14/2	.350	8,9	.625	15,9	.550	14,0	.062	1,6	<b>1599</b>	SR 6N3-7	1.718	43,6	2.109	53,6			
	16/3	.355	9,0															
	18/4	.360	9,1															
Same as SR 6N3-7 above except								.125	3,2	<b>1605</b>	SR 6P3-7	1.718	43,6	2.109	53,6			
SJT	18/4	.360	9,1															
	14/3	.370	9,4															
S & ST	18/2	.390	9,9	.750	19,0													
	18/3	.405	10,3			.660	16,8	.125	3,2	<b>1611</b>	SR 7P-7	2.156	54,9	2.598	66,0			
	16/2	.405	10,3															
	16/3	.430	10,9	.750-.781	19,0-19,8													

Standard color black. Consult Heyco for white and other colors.  
<sup>1</sup>Maximum Panel Thickness—Part has additional clearance.



Quick Specs

**Material** 6/6 Nylon  
**Certifications** Recognized under the Component Program of Underwriters' Laboratories File E15331  
 Certified by the Canadian Standards Association File LR8919  
**Flammability Rating** 94V-2  
**Material Temperature Index** 257°F (125°C)—Maximum temperature on part not to exceed 221°F (105°C)