

"Stay Connected with Heyco" Strain Relief Bushings

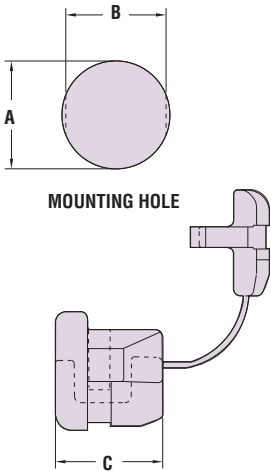


Heyco® Original Strain Relief Bushings

Straight-Thru for Flat Cables

.375" (9,5 mm) to .500" (12,7 mm) Mounting Holes

- **Protects the lifeline of your electric/ electronic products** by absorbing the forces of pull, push, and twist that may be exerted on the flexible power cord.
- Securely anchors, insulates, and protects cable at panel entry points.
- Sizes for thin .040" (1,0 mm) panel available: SR 4A-6 & SR 3A-4. See charts for details.
- See page 4-38 for corresponding **Mounting Hole Plugs** which can be used to fill blank/unused Mounting Holes and thus allow for a single panel design for multiple applications.
- Consult Heyco for other wire types and sizes.
- See pages 4-27 & 4-28 for SR assembly tools.



UL Type	WILL FIT THESE CABLES		PANEL DIMENSIONS						PART NO.	DESCRIPTION	PART DIM.		Mounting Hole Plug PART NO.
	AWG/ Conductors	Approximate Size	A Mounting Hole Dia.		B To Prevent Rotation		Finished Fit Panel Thickness*				C BODY LENGTH		
		in. mm.	in. mm.	in. mm.	in. mm.	in. mm.	in. mm.	in. mm.	in. mm.	in. mm.	in. mm.		
300 OHM†	20/2 22/2	.06 x .40	1,5 x 10,2	.375 9,5									
SPT-1	18/2 18/3	.12 x .30	3,0 x 7,6	.375 9,5	.390 9,9	.625- 15,9-							
SPT-2	18/2 18/3	.15 x .40	3,8 x 10,2	.415 10,5	.422 10,7	.640 16,3		.100 2,5		1814	SR 302-1**	.469 11,9	consult Heyco
	16/2 16/3	.16 x .41	4,1 x 10,4	.422 10,7	.437 11,1								
Same as SR 302-1 above except								.156 4,0		1804	SR 300-1	.469 11,9	consult Heyco
CLOCK, X & XT	20/2	.09 x .18	2,3 x 4,6	.375 9,5	.345 8,8			.062 1,6		1017	SR 2P-4	.406 10,3	2617
SPT-1	18/2	.11 x .21	2,8 x 5,3										
Same as SR 2P-4 above except								.125 3,2		1034	SR 2L-1	.406 10,3	2617
SPT-1	18/2	.12 x .22	3,0 x 5,6	.437 11,1	.390 9,9			.040 ***	1,0	1074	SR 3A-4	.406 10,3	2488
Same as SR 3A-4 above except								.062 1,6		1077	SR 3P-4	.406 10,3	2488
								.100 2,5		1104	SR 3W-1		
								.156 4,0		1094	SR 3L-1	.406 10,3	consult Heyco
SPT-1, SPT-2 & HPN	18/2	.12 x .22	3,0 x 5,6	.500 12,7	.445 11,3			.100 2,5		1130	SR 4P-4	.440 11,2	2491
SPT-1	18/3	.12 x .30	3,0 x 7,6										
SPT-2 & HPN	18/2	.15 x .28	3,8 x 7,1	.500 12,7	.445 11,3			.062 1,6		1120	SR 4N-4	.406 10,3	2491
Same as SR 4N-4 above except								.100 2,5		1117	SR 4K-4	.406 10,3	2491
								.156 4,0		1127	SR 4L-4	.406 10,3	consult Heyco
SPT-1	18/3	.12 x .30	3,0 x 7,6										
SPT-2 & HPN	18/2	.15 x .28	3,8 x 7,1	.500 12,7									
HPN	18/3	.15 x .34	3,8 x 8,6			.460 11,7		.095 2,4		1114	SR 4K-1	.500 12,7	2491
SPT-2 HPN	16/2	.16 x .30	4,1 x 7,6	.500- 12,7-	.515 13,1								
Same as SR 4K-1 above except								.187 4,7		1124	SR 4L-1	.500 12,7	consult Heyco

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

†Wire is not UL/CSA approved.

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

**Use Elongated Mounting Hole.

***To install Strain Reliefs for .040" (1,0 mm) Maximum Panel Thickness use Part No. **0021** (No. R 291) Hand Pliers.



*To install strain reliefs for .040" (1,0 mm) maximum panel thickness, use **Part #0021** (No. R 291) Hand Pliers.

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)