

“Stay Connected” with



Strain Relief Bushings

a PennEngineering® Company

## Heyco® Snap-In Cordgrip Strain Reliefs – Straight-Thru and Pigtail™

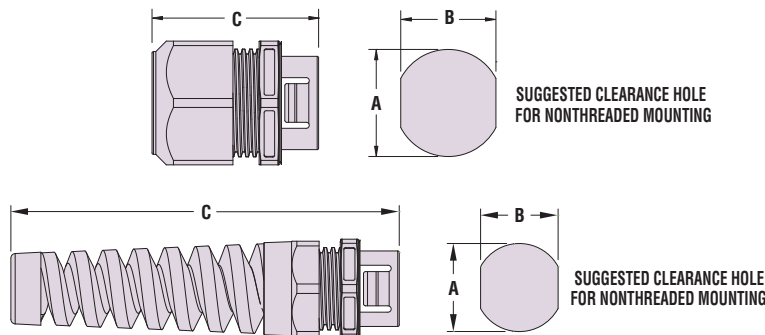
The Ultimate in Snap-In Strain Relief Protection

For Panels from .062" (1,6 mm) to .125" (3,2 mm) Thick

WILL FIT THESE CABLES				PART NO.	DESCRIPTION	UL or IEC	PANEL DIMENSIONS						Mounting Hole Plug Part No.
Minimum Diameter		Maximum Diameter					A Mounting Hole	B To Prevent Rotation		C Max O.A. Length			
in.	mm.	in.	mm.	Black		in.	mm.	in.	mm.	in.	mm.		
<b>Straight-Thru</b>													
.210	5,3	.210	5,3	<b>M4802</b>	RSCG 500	UL	.500	12,7	.450	11,4	1.21	30,7	2491
.240	6,1	.250	6,4	<b>M4800</b>	SCG 500	UL							
.210	5,3	.230	5,8	<b>M4808</b>	RSCG 625	UL	.625	15,9	.550	14,0	1.30	33,0	2497
.210	5,3	.315	8,0	<b>M4806</b>	SCG 625	UL							
.230	5,8	.260	6,6	<b>M4814</b>	RSCG 750	UL	.750	19,1	.660	16,8	1.48	37,6	2503
.230	5,8	.400	10,2	<b>M4812</b>	SCG 750	UL							
.255	6,5	.290	7,4	<b>M4820</b>	RSCG 875	UL	.875	22,2	.770	19,6	1.46	37,1	2509
.250	6,4	.450	11,4	<b>M4818</b>	SCG 875	UL							
.300	7,6	.400	10,2	<b>M4826</b>	RSCG 1000	UL	1.000	25,4	.875	22,2	1.62	41,1	2713*
.350	8,9	.545	13,8	<b>M4824</b>	SCG 1000	UL							
.385	9,8	.490	12,4	<b>M4832</b>	RSCG 1093	UL	1.093	27,8	.970	24,6	1.75	44,5	2723*
.435	11,0	.705	17,9	<b>M4830</b>	SCG 1093	UL							
.385	9,8	.490	12,4	<b>M4838</b>	RSCG 1125	UL	1.125	28,6	1.000	25,4	1.75	44,5	2717
.435	11,0	.705	17,9	<b>M4836</b>	SCG 1125	UL							
.490	12,4	.785	19,9	<b>M4844</b>	RSCG 1250	UL	1.250	31,8	1.125	28,6	2.05	52,1	2740*
.590	15,0	1.000	25,4	<b>M4842</b>	SCG 1250	UL							
.490	12,4	.785	19,9	<b>M4850</b>	RSCG 1375	UL	1.375	34,9	1.250	31,8	2.05	52,1	2753*
.590	15,0	1.000	25,4	<b>M4848</b>	SCG 1375	UL							
.787	20,0	1.020	25,9	<b>M4856</b>	RSCG 1500	UL	1.500	38,1	1.375	34,9	2.23	56,6	2763*
.875	22,2	1.260	32,0	<b>M4854</b>	SCG 1500	UL							
.787	20,0	1.020	25,9	<b>M4862</b>	RSCG 1750	UL	1.750	44,5	1.625	41,3	2.28	57,9	2773*
.875	22,2	1.260	32,0	<b>M4860</b>	SCG 1750	UL							
<b>Pigtail</b>													
.210	5,3	.210	5,3	<b>M4902</b>	RSCG 500-7	UL	.500	12,7	.450	11,4	2.50	63,5	2491
.240	6,1	.250	6,4	<b>M4900</b>	SCG 500-7	UL							
.210	5,3	.230	5,8	<b>M4908</b>	RSCG 625-7	UL	.625	15,9	.550	14,0	2.83	71,9	2497
.210	5,3	.315	8,0	<b>M4906</b>	SCG 625-7	UL							

Standard color black.

\*For round Mounting Hole only. For DD Mounting Hole Plug, consult Heyco.



Material

Nylon 6/6 w/Buna N Sealing Gland

Certifications

UL Recognized under Underwriters' Laboratories File E51579

CSA Certified by Canadian Standards Association File 093876

Flammability Rating

94V-2

Temperature Range

-.04°F (-18°C) to 221°F (105°C)



- Unique fingers securely lock into a range of panel sizes without use of locknut.
- Pigtail: Integral nylon spring eases the cable into a lazy bend; prevents kinking and assures longest cable and product life.
- Smooth, rounded interior edges for ease of installation.
- Limited intrusion into enclosure where access is tight.
- Rotation prevented when used in Double D mounting holes.
- Easy to install—no tools required.
- Ratchet design of sealing nut assembly provides superior anti-vibration and ensures a firm grip on the cable.
- Available in multiple sizes for cable diameters ranging from .210" (5,3 mm) to 1.260" (32,0 mm).
- We recommend using the fitting with the smallest maximum diameter that will fit your application.
- Meet UL strain relief requirements without kinking the cable.
- For Foam Washers, see page 2-20.
- Though similar in appearance and function to Heyco-Tite Liquid Tight Cordgrips, Snap-in Cordgrip Strain Reliefs may not be liquid tight at the panel interface. For our complete range of Liquid Tight Cordgrips with Integral Sealing Ring, see Section 3.
- Use Heyco Mounting Hole Plugs for DD Mounting Holes, or Heyco Dome Plugs for round Mounting Holes, to fill blank/unused Mounting Holes and thus allow for a single panel design across multiple applications. See section 6.
- For Double D Mounting Hole Punches, see page 4-30.

Quick Specs