

“Stay Connected” with



Strain Relief Bushings

a PennEngineering® Company



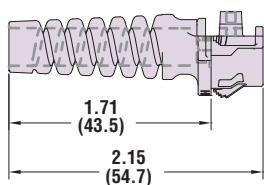
Heyco® RDD Lockit™ Strain Relief Bushings – Pigtail™

Snap onto **Flat or Round Cables** for Faster Assembly into **Double D Mounting Holes** – *Semi-Automatic Equipment Available*

UL Type	WILL FIT THESE CABLES		PANEL DIMENSIONS				RDD LOCKIT STRAIN RELIEF for Faster Assembly			Corresponding Mounting Hole Plug		
	AWG/ Conductors	Approximate Size	Mounting Hole Size		Thickness		Black	White	DESC.	PART NO.	DESC.	
		in. mm.	in. mm.	in. mm.	in. mm.	in. mm.						
For Flat Cables												
SPT-1	18/2	.105 x .222	2,7 x 5,6	.625 w/ .550 flats	15,9 w/ 14,0 flats	.032	0,8	1769	1770	RDD 100A-7	2497	DD 625-550
	18/3	.116 x .315	2,9 x 8,0			.040	1,1					
						.048	1,2					
						.063	1,6					
						.099	2,5					
SPT-2, HPN	18/2	.116 x .315	2,9 x 8,0	.625 w/ .550 flats	15,9 w/ 14,0 flats	.032	0,8	1771	1772	RDD 100-7	2497	DD 625-550
	18/3	.160 x .300	4,1 x 7,6			.040	1,1					
	16/3					.048	1,2					
						.063	1,6					
						.099	2,5					
For Round Cables												
See table on page 4-10	various	.220-.290	5,6 x 7,4	.625 w/ .550 flats	15,9 w/ 14,0 flats	.032	0,8	1773	1774	RDD 101-7	2497	DD 625-550
						.040	1,1					
						.048	1,2					
						.063	1,6					
						.099	2,5					

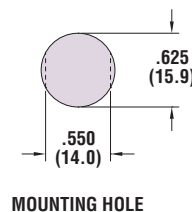
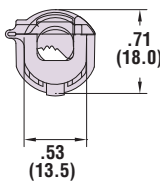
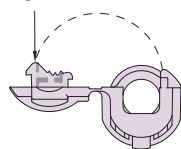
Standard color black. Consult Heyco for white and other colors.

- **Integral nylon spring eases the cable into a lazy bend**; prevents kinking and assures longest cable and product life.
- Designed to pass CSA's 50,000 cycle vacuum cleaner test (C22.2 No. 67) and UL's 859 specification for Household Electric Personal Grooming Appliances Cord Flexing Test.
- Assembly friendly! Independent of insertion into the panel, RDD Lockit™ Strain Reliefs self-lock onto the cable. Preassemble RDD Lockits off line for final assembly at a later time or remote location, for lower installed cost!
- Install easily with fingertip pressure into a standard round or Double D hole. No tools required, even for hand assembly.
- Protect the lifeline of your electric/electronic products by absorbing the forces of push and pull that may be exerted on the flexible power cord. Double D design eliminates the possibility of part rotation under forces of twist.
- Multiple panel locking steps secure Lockit Strain Reliefs into a wide range of panel thicknesses for a **flush, finished fit**.
- Heyco's automated Pre-Assembly Equipment speeds assembly of the RDD onto the cable and thus lowers costs while greatly reducing risk of carpal tunnel syndrome. See pages 4-15 & 4-16.
- 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.
- For Double D Mounting Hole Punches, see page 4-30.



RDD 100A-7, RDD 100-7, RDD 101-7

Locking Tab varies with Cable Type



MOUNTING HOLE

Material

Nylon 6/6

Certifications

Recognized under the Component Program of Underwriters' Laboratories File E15331

Certified by the Canadian Standards Association File 8919

Flammability Rating

94V-2

Temperature Range

-04°F (-18°C) to 221°F (105°C)

Quick Specs