

**2" (51 mm) Deflection SHRB  
Spring Hanger with Neoprene  
and Bottom Cup**

**SHRB-2**

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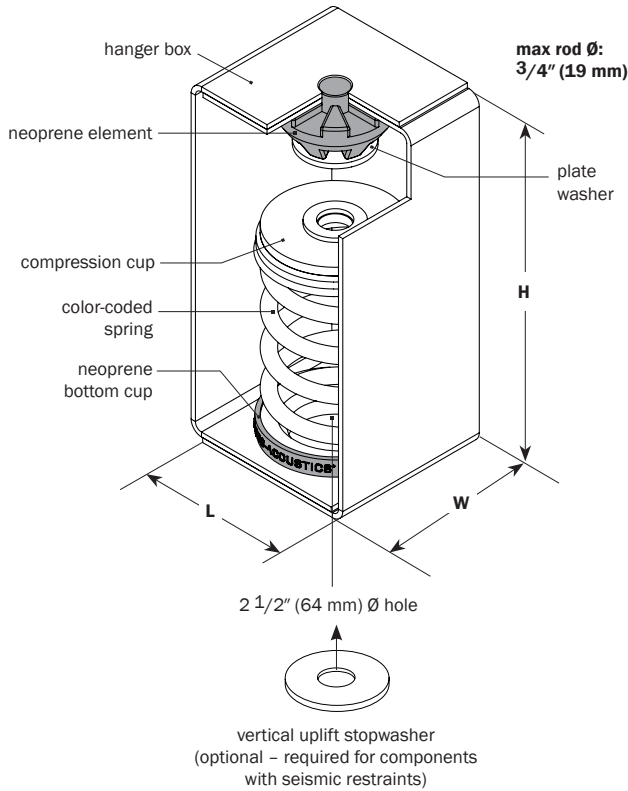
File No.: DS-SHRB2-006

Date: 24 Feb 2016

Supersedes: DS-SHRB2-005

Date: 04 Jan 2016

Model shown with cut-away



**PERFORMANCE**

Model	Spring Color	Element Color	Rated Load		Deflection at rated load		Isolator Weight †	
			lb	kN	in	mm	lb	kg
SHRB-2N-50	Red	Green	50	0.22	2.0	51	7.8	3.5
SHRB-2N-100	White	Green	100	0.44	2.0	51	7.9	3.6
SHRB-2N-200	Orange	Green	200	0.89	2.0	51	8.5	3.9
SHRB-2N-300	Green	Green	300	1.33	2.1	53	8.5	3.9
SHRB-2N-400	Grey	Red	400	1.78	2.0	51	8.7	4.0
SHRB-2N-500	Yellow	Black	500	2.22	2.1	53	8.9	4.0
SHRB-2N-600	Blue	Blue	600	2.67	2.0	51	9.4	4.3
SHRB-2N-800	Black	Blue	800	3.56	2.1	53	9.0	4.1
SHRB-2N-1000	Ivory	Yellow	1000	4.45	2.0	51	9.4	4.3

† weights are approximate

**DIMENSIONS: SHRB-2N**

Model	L		W		H	
SHRB-2N	in	mm	in	mm	in	mm
50-1000	5	127	4	102	10 1/4	260

**NOTES**

- Spring hanger with steel spring in a welded steel housing
- Spring sits in a molded neoprene cup which includes a sleeve through the bottom hole
- Hanger is designed to allow support rod misalignment through a 30-degree arc without contacting the hanger box
- Vertical uplift stopwasher must be added on spring hangers for seismically restrained equipment, duct or piping
- Minimum 50% additional travel to solid
- Spring and housing are powder coated
- Compression cup is zinc plated
- All elements are safe at solid loading

Project:			plan view of hanger locations 		1:	6:
Customer:					2:	7:
Consultant:					3:	8:
Dwg No.:	Rev:	Drawn by:			4:	9:
V-A Project Manager:			5:	10:	QTY of sets required:	
TAG:			EQUIPMENT:			
COMMENTS:					DATE:	