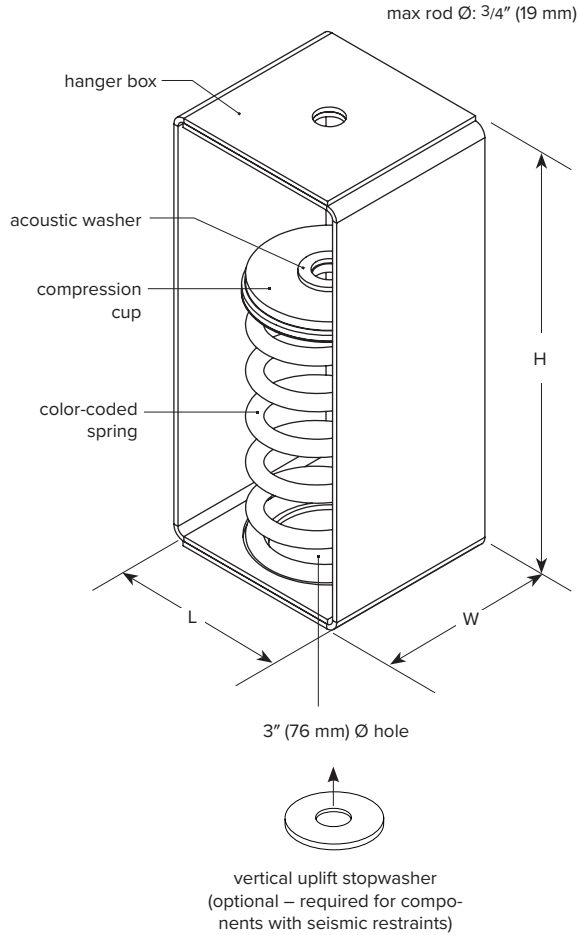


**4" (102 mm) Deflection SH
Spring Hangers**

SH-4

File No.: DS-SH4-002 Date: 07 Nov 2020
Supersedes: DS-SH4-001 Date: 14 Oct 2016



PERFORMANCE

Model	Spring Color	Rated Load		Deflection at rated load		Isolator Weight †	
		lb	kN	in	mm	lb	kg
SH-4N-200	Blue	200	0.89	4.0	102	10.7	4.9
SH-4N-400	Red	400	1.78	4.0	102	10.9	5.0
SH-4N-600	White	600	2.67	4.0	102	11.2	5.1

† weights are approximate

DIMENSIONS

Model	L	W	H
SH-4N	in mm	in mm	in mm
200–600	5 1/2 140	5 127	12 1/2 318

NOTES

- Spring hanger with steel spring and welded steel housing
- 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
- Higher capacities are available. Contact Vibro-Acoustics for more information.
- Springs are powder coated
- Compression cups are powder coated or zinc plated
- Housings are powder coated or galvanized

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:
TAG:					QTY of sets required:	
COMMENTS:			EQUIPMENT:			
					DATE:	