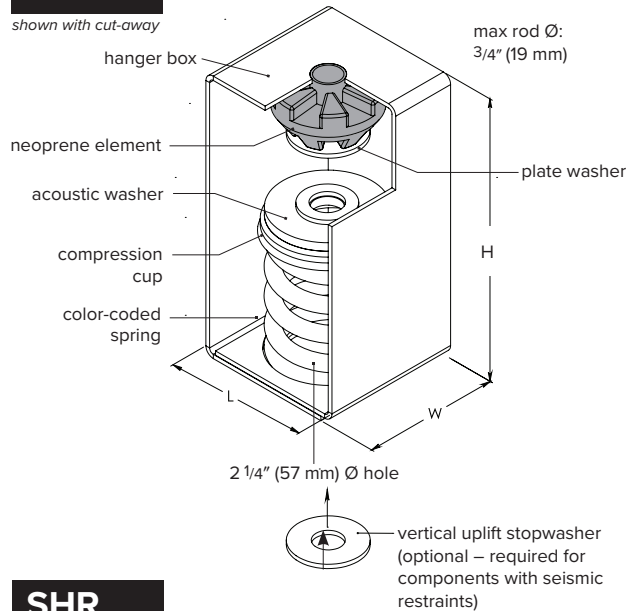


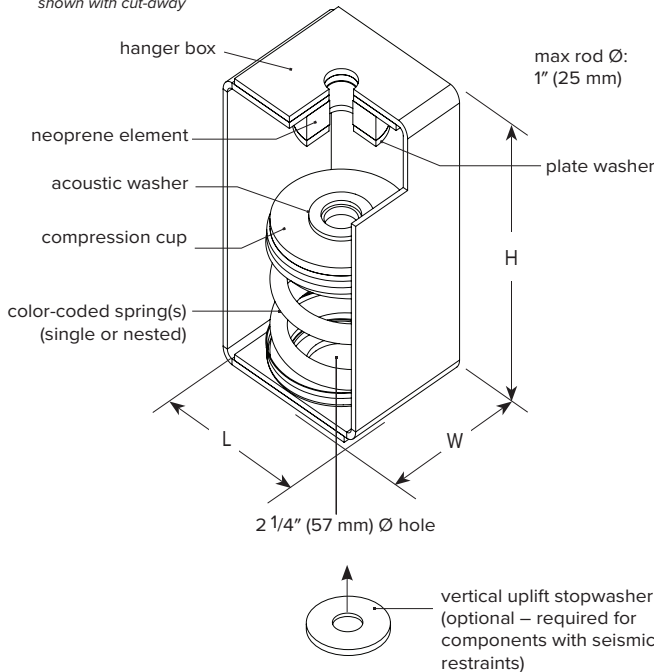
SHR 1N

shown with cut-away



SHR 1S

shown with cut-away



PERFORMANCE

Model	Spring Color outer-inner	Element Color	Rated Load		Deflection at rated load		Isolator Weight †	
			lb	kN	in	mm	lb	kg
SHR-1N-50*	Blue	Green	50	0.22	1.0	25	5.5	2.5
SHR-1N-100*	White	Green	100	0.44	1.0	25	5.8	2.6
SHR-1N-150*	Orange	Green	150	0.67	1.0	25	5.7	2.6
SHR-1N-200*	Grey	Green	200	0.89	1.0	25	6.0	2.7
SHR-1N-300	Black	Green	300	1.33	1.0	25	6.2	2.8
SHR-1N-400	Green	Red	400	1.78	1.0	25	6.2	2.8
SHR-1N-500	Yellow	Black	500	2.22	1.0	25	6.6	3.0
SHR-1N-600	Red	Blue	600	2.67	1.0	25	6.7	3.0
SHR-1N-800	Blue	Blue	800	3.56	1.0	25	6.9	3.1
SHR-1S-900	Orange-Green	Green	900	4.00	1.0	25	14.0	6.3
SHR-1S-1000	White	Green	1000	4.45	1.0	25	13.2	6.0
SHR-1S-1100	White-White	Green	1100	4.89	1.0	25	13.9	6.3
SHR-1S-1200	White-Grey	Green	1200	5.34	1.0	25	14.2	6.4
SHR-1S-1300	White-Black	Green	1300	5.78	1.0	25	14.4	6.5
SHR-1S-1400	White-Green	Green	1400	6.23	1.0	25	14.4	6.5
SHR-1S-1500	White-Yellow	Green	1500	6.67	1.0	25	14.7	6.7
SHR-1S-1600	White-Red	Green	1600	7.12	1.0	25	14.8	6.7
SHR-1S-1800	White-Blue	Green	1800	8.01	1.0	25	15.0	6.8
SHR-1S-2000	Red-Yellow	Green	2000	8.9	1.0	25	14.8	6.7
SHR-1S-2300	Red-Blue	Green	2300	10.23	1.0	25	15.1	6.9

* for smaller hanger box, see SHR-SN † weights are approximate

DIMENSIONS: SHR-1N

Model	L in mm	W in mm	H in mm
SHR-1N			
50-800	4 1/4 108	4 102	8 1/4 210

DIMENSIONS: SHR-1S

Model	L in mm	W in mm	H in mm
SHR-1N			
900-2300	5 3/4 146	4 1/2 114	9 229

NOTES

- Spring hanger with steel spring and neoprene element in series in a 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
- 50% additional travel to solid
- Springs powder coated, hardware is zinc-plated
- Hanger boxes are painted 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:			EQUIPMENT:			QTY of sets required:
COMMENTS:						DATE: