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**1" (25 mm) Deflection PSHR
Precompressed Spring Hangers
with Neoprene**

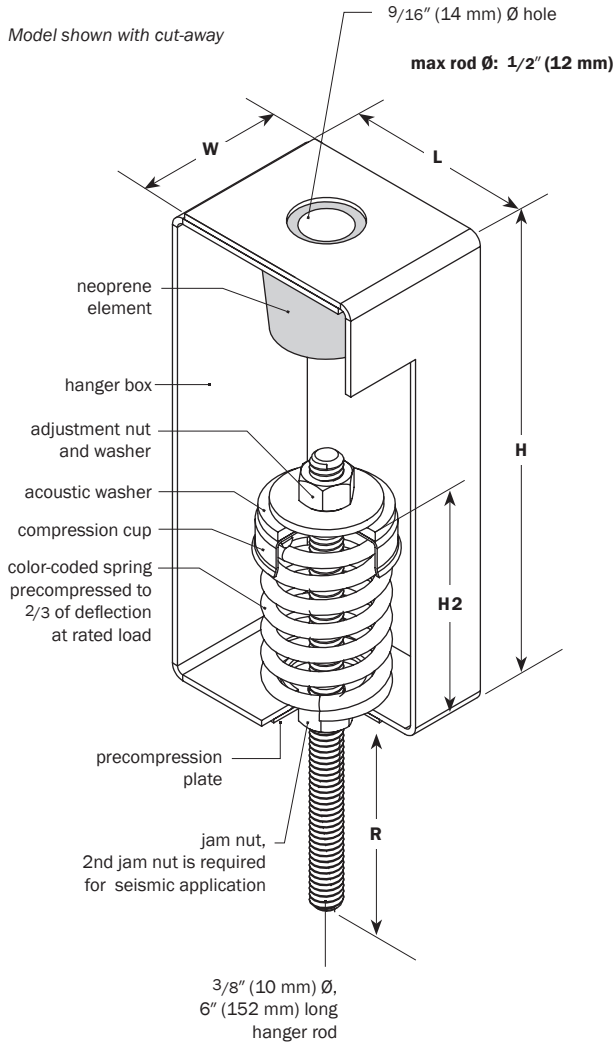
PSHR-SN

File No.: DS-PSHRSN-007

Date: 23 Jul 2012

Supersedes: DS-PSHRSN-006

Date: 16 Sep 2011



PERFORMANCE

Model	Spring Color	Element Color	Rated Load		Deflection at rated load		Isolator Weight †	
			lb	kN	in	mm	lb	kg
PSHR-SN-15	White	Org	15	0.07	1.0	25	1.7	0.8
PSHR-SN-30	Yellow	Org	30	0.13	1.0	25	1.7	0.8
PSHR-SN-45	Orange	Blu	45	0.20	1.0	25	1.8	0.8
PSHR-SN-60	Red	Blu	60	0.27	1.0	25	1.8	0.8
PSHR-SN-100	Blue	Grn	100	0.44	1.0	25	1.8	0.8
PSHR-SN-150	Black	Red	150	0.67	1.0	25	1.8	0.8
PSHR-SN-200	Grey	Black	200	0.90	1.0	25	1.9	0.9

for additional loads, see PSHR-1 † weights are approximate

DIMENSIONS

Model	L	W	H	H2*	R
PSHR-SN	in	mm	in	mm	in
15-200	2 3/4	70	2	51	5
			127	65	76

* precompressed height

NOTES

- Spring hanger with steel spring and welded steel housing.
- Springs are precompressed to 2/3 of deflection at rated load
- Precompression plate serves as vertical uplift stopwasher for seismically restrained equipment, duct or piping. A second jam nut must be added to lock it in place
- Coupling (by others) is required for attaching to support rod
- Minimum 50% additional travel to solid
- Springs are powder-coated, housings and cups are galvanized
- All elements safe at solid loading
- All hardware zinc-plated, Grade 2 minimum

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