

IHCE-2 ISOTECH SPRING HANGER WITH IN-LINE NEOPRENE ELEMENT

File No. : ISOCS-IHCE-2-500-2500

Date: 12/15/15

ISOIN-IHCE-2-500-2500 - Installation Instructions Document, to be Reviewed for Installation

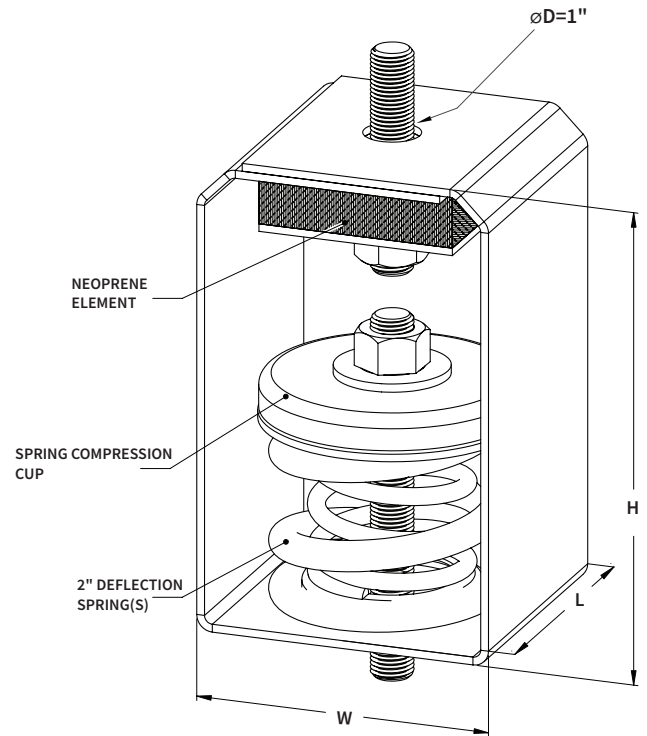
SPECIFICATIONS : IHCE-2" DEFLECTION ISOTECH SPRING HANGER WITH IN-LINE NEOPRENE ELEMENT

Model	Rated Load		Rated Deflection		Spring Color		Approx. WT.	
	lbf.	kN	in	mm	Outer	Inner	lbs.	kg
IHCE-2-500	500	2.225	2.0	50.8	BROWN	---	8.20	3.72
IHCE-2-800	800	3.559	2.0	50.8	BLUE	---	8.25	3.75
IHCE-2-1000	1000	4.449	2.0	50.8	GREEN	---	8.30	3.77
IHCE-2-1200	1200	5.338	2.0	50.8	GREEN	ORANGE	8.50	3.86
IHCE-2-1500	1500	6.673	2.0	50.8	GREY	---	8.35	3.79
IHCE-2-1800	1800	8.007	2.0	50.8	GREY	YELLOW	8.60	3.91
IHCE-2-2000	2000	8.897	2.0	50.8	GREY	WHITE	8.90	3.01
IHCE-2-2300	2300	10.231	2.0	50.8	GREY	RED	9.00	4.09
IHCE-2-2500	2500	11.121	2.0	50.8	ORANGE	---	9.20	3.07

HARDWARE NOT INCLUDED - SPRING CUP: ZINC PLATED

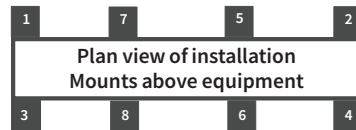
Dimension : IHCE-2" DEFLECTION ISOTECH SPRING HANGER WITH SPRING IN-LINE WITH NEOPRENE ELEMENT

Model	H		W		L	
	in	mm	in	mm	in	mm
IHCE-2-500-2500	8 ½	216	5 ¾	137	4 ¾	121



ISOLATOR'S LOCATIONS

1:	5:
2:	6:
3:	7:
4:	8:



Notes:

- Housing is powder - coated and designed to allow 30° misalignment for hanger rod
- Neoprene Element is designed to provide up to 0.4" deflection at rated load
- Spring(s) are powder - coated to provide maximum corrosion resistance , and are color-coded for easy identification at site - see table above
- All springs have additional travel to solid equal to 50% of the Rated Deflection with minimum Kx/Ky ratio of 1.0 - All Elements are safe at solid load
- Spring is supported by two layers of 3/8" THK double-ribbed 50 Duro neoprene pad, separated by one layer of galvanized sheet metal to provide maximum effect on high frequency noise

PROJECT INFORMATION		EQUIPMENT INFORMATION		Canada location	USA Location
Customer:		Type:		35 Silton Road Woodbridge ON L4L 7Z8 CANADA T: 905-856-5001	3021 E Coronado St. Anaheim, CA.,92806 U.S.A T: 949-788-2930
Project:		Qty Required:			
Drawing No:		Operating Weight:			
Notes:				Tool free : 1-888-831-3311 www.isotechindustries.com	

