

2" DEFLECTION SPRING HANGER WITH INLINE NEOPRENE ELEMENT AND CUP

File No.: ISOCS-IHCCE-2-500-2500 Date: 12/15/15
ISOIN-IHCCE-2-500-2500 - Installation Instructions document, to be reviewed for installation

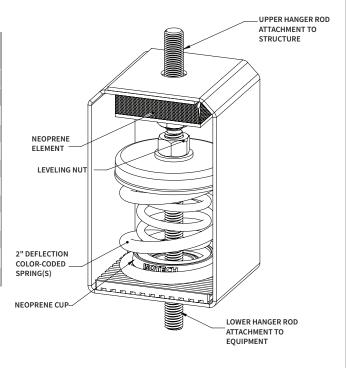
SPECIFICATIONS - 2" DEFLECTION SPRING HANGER WITH SPRING IN LINE WITH NEOPRENE ELEMENT AND CUP

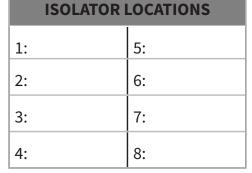
Model	Rated Load		Rated Deflection		Spring Color		Approx. WT.	
	lbs.	KN	in	mm	outer	inner	lbs.	Kg
IHCCE-2-500	500	2.225	2.0	50.8	BROWN		8.20	3.72
IHCCE-2-800	800	3.559	2.0	50.8	BLUE		8.25	3.75
IHCCE-2-1000	1000	4.449	2.0	50.8	GREEN		8.30	3.77
IHCCE-2-1200	1200	5.338	2.0	50.8	BLUE	GREEN	8.50	3.86
IHCCE-2-1500	1500	6.673	2.0	50.8	GREY		8.35	3.79
IHCCE-2-1800	1800	8.007	2.0	50.8	GREY	YELLOW	8.60	3.91
IHCCE-2-2000	2000	8.897	2.0	50.8	GREY	WHITE	8.90	3.01
IHCCE-2-2300	2300	10.231	2.0	50.8	GREY	RED	9.00	4.09
IHCCE-2-2500	2500	11.121	2.0	50.8	ORANGE		9.20	3.07
HARDWARE NOT INCLUDED - HOUSING MATERIAL: GALVANIZED STEEL - SPRING CUP:ZINC PLATED								

Model						
IHCCE-2-500-2500						
Н		W	1	L		
in	mm	in	mm	in	mm	
8 1/2	216	5 ¾	137	4 3/4	121	

Notes:

- Housing is 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		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Customer:	Туре:	Canada location USA Location	
Project:	Qty Required:	35 Silton Road 7700 Irvine Centre Drive Woodbridge ON Suite 800	VISCMA
Drawing No:	Operating Weight:	L4L 7Z8 CĀNADA Irvine, CA, 92618 U.S.A T: 905-856-5001 T: 949-788-2930	MEMBER
Notes:		www.isotechindustries.com	