

# 3" DEFLECTION PRECOMPRESSED SPRING HANGER IN-LINE WITH NEOPRENE ELEMENT

File No. : ISOCS-IHBE-3P-100-1500

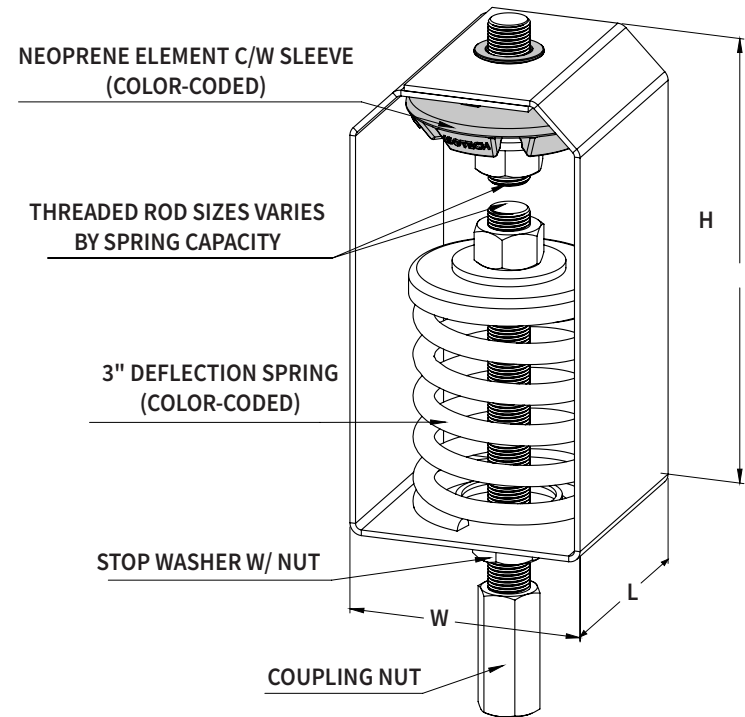
Date: 09/15/15

ISOIN-IHBE-3P-100-1500, Installation Instructions document, to be reviewed for installation

## SPECIFICATIONS - 3" DEFLECTION PRECOMPRESSED SPRING HANGER IN-LINE WITH NEOPRENE ELEMENT

Model	RATED LOAD		RATED DEFLECTION		THREADED ROD / COUPLING NUT SIZE Ø	SPRING COLOR	NEOPRENE ELEMENT COLOR	APPROX. WT.	
	Lbs.	KN	in	mm				Lbs.	Kg
IHBE-3P-100	100	0.445	3	76.2	3/8"	BROWN	RED	5.61	2.55
IHBE-3P-200	200	0.89	3	76.2	3/8"	BLACK		5.79	2.63
IHBE-3P-300	300	1.335	3	76.2	3/8"	WHITE	BLUE	5.96	2.71
IHBE-3P-400	400	1.779	3	76.2	1/2"	GREEN		6.14	2.79
IHBE-3P-500	500	2.225	3	76.2	1/2"	YELLOW	BLACK	6.31	2.87
IHBE-3P-600	600	2.669	3	76.2	5/8"	ORANGE		6.49	2.95
IHBE-3P-800	800	3.559	3	76.2	5/8"	GREY	GREEN	6.67	3.03
IHBE-3P-1000	1000	4.449	3	76.2	5/8"	RED	YELLOW	6.84	3.11
IHBE-3P-1500	1500	6.773	3	76.2	3/4"	BLUE		7.02	3.19


HARDWARE NOT INCLUDED - HOUSING MATERIAL: GALVANIZED SHEET METAL- SPRING CUP: ZINC PLATED



Notes:

- Housing is designed to allow 30° misalignment for hanger rod
- Neoprene Element is designed to provide up to 0.35" deflection at rated load
- Springs are powder – coated for maximum corrosion protection, and are designed to have minimum 50% over travel

Dimension	3" DEFLECTION PRECOMPRESSED SPRING HANGER IN-LINE WITH NEOPRENE ELEMENT					
	H		W		L	
	in	mm	in	mm	in	mm
IHBE-3P-100-1500	8 1/2	216	4 1/4	108	4 3/8	112

PROJECT INFORMATION		EQUIPMENT INFORMATION		Canada location	USA Location	
Customer:		Type:		35 Siltan Road Woodbridge ON L4L 7Z8 CANADA T: 905-856-5001	7700 Irvine Centre Drive Suite 800 Irvine, CA, 92618 U.S.A T: 949-788-2930	
Project:		Qty Required:				
Drawing No:		Operating Weight:				
Notes:				<a href="http://www.isotechindustries.com">www.isotechindustries.com</a>		