

## IWJH-1 WOOD JOIST WITH DECK SUPPORT ISOLATION HANGER

File No. : ISOCS-IWJH-1D-15-200

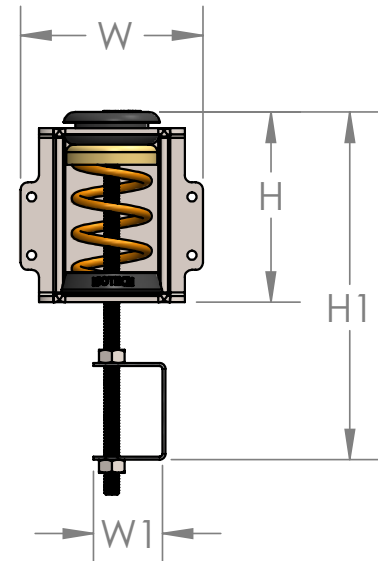
Date: 09/14/22

ISOIN-IWJH-15-200, Installation Instructions Document, to be Reviewed for Installation

### SPECIFICATIONS : IWJH-1" DEFLECTION WOOD JOIST WITH DECK SUPPORT ISOLATION HANGER

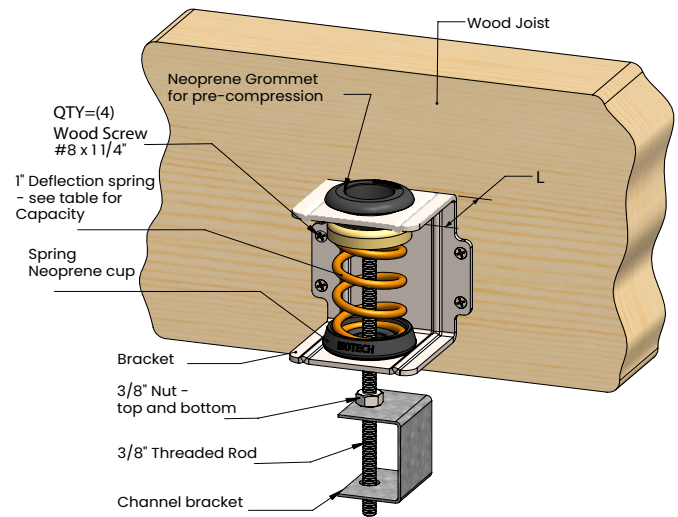
Model	RATED LOAD		RATED DEFLECTION		SPRING COLOR	APPROX. WT.	
	Lbf.	Kn	in	mm		Lbs.	Kg
IWJH-1D-15	15	0.07	1.0	25.4	GREY	1.75	0.8
IWJH-1D-30	30	0.13	1.0	25.4	BLACK	1.80	0.82
IWJH-1D-50	50	0.22	1.0	25.4	RED	1.85	0.84
IWJH-1D-75	75	0.33	1.0	25.4	WHITE	1.85	0.84
IWJH-1D-100	100	0.44	1.0	25.4	YELLOW	2.00	0.91
IWJH-1D-125	125	0.55	1.0	25.4	BLUE	2.00	0.91
IWJH-1D-150	150	0.66	1.0	25.4	ORANGE	2.00	0.91
IWJH-1D-200	200	0.89	1.0	25.4	BROWN	2.00	0.91

HARDWARE NOT INCLUDED - SPRING CUP AND BRACKET ARE ZINC PLATED




### Dimension : IWJH-1" DEFLECTION WOOD JOIST WITH DECK SUPPORT ISOLATION HANGER

L		H		H1	
in	mm	in	mm	in	mm
2 3/16	55.6	3 1/4	82.5	6	152.4
W		W1			
in	mm	in	mm		
3 1/8	70.4	1 1/4	31.8		



#### Notes:

- Housing is designed to allow 30° misalignment for hanger rod
- Springs are color coded and powder coated
- All springs have additional travel to solid equal to 50% of the Rated Deflection with minimum Kx/Ky ratio of 0.8 - All Elements are safe at solid load have minimum 50% over travel under rated load
- Spring is supported by Neoprene cup and is in-line with neoprene Grommet to provide maximum vibration isolation for the supported system

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:						

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