

ITCH-1 DECK SUSPENDED PRE-COMPRESSED COMPACT CEILING HANGER WITH IN-LINE NEOPRENE SPRING CUP

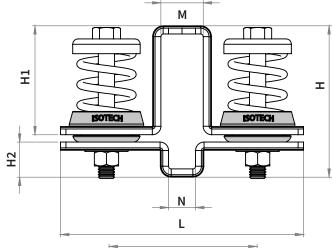
File No.: ISCOS-ITCH-1-30-400

Date: 02/12/21

ISOIN-ITCH-1-30-400, Installation Instructions Document, to be Reviewed for Installation

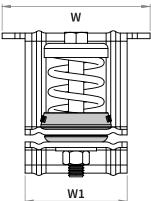
SPECIFICATIONS: ITCH-1" DEFLECTION DECK SUSPENDED PRE-COMPRESSED COMPACT CEILING HANGER WITH IN-LINE NEOPRENE SPRING CUP

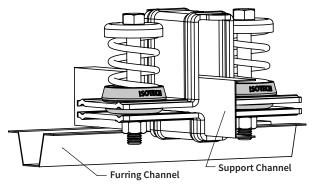
Model	RATED LOAD		RATED DEFLECTION		Spring Color	Approx. WT.	
Model	lbf.	kN	in	mm	-F8	lbs.	kg
ITCH-1-30	30	0.13	1.0	25.4	GREY	2.05	0.93
ITCH-1-60	60	0.27	1.0	25.4	BLACK	2.05	0.93
ITCH-1-100	100	0.45	1.0	25.4	RED	2.10	0.95
ITCH-1-150	150	0.67	1.0	25.4	WHITE	2.15	0.98
ITCH-1-200	200	0.89	1.0	25.4	YELLOW	2.20	1.00
ITCH-1-250	250	1.11	1.0	25.4	BLUE	2.20	1.00
ITCH-1-300	300	1.34	1.0	25.4	ORANGE	2.25	1.02
ITCH-1-400	400	1.78	1.0	50.8	BROWN	2.25	1.02

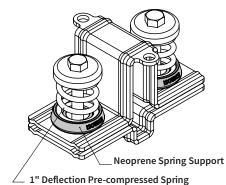


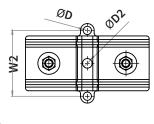
DIMENSION: ITCH-1" DEFLECTION DECK SUSPENDED PRE-COMPRESSED COMPACT CEILING HANGER WITH IN-LINE NEODDENE SPRING CUR

in-line neophene spring cop										
Model	L		W		Н		W1		W2	
	in	mm	in	mm	in	mm	in	mm	in	mm
	5 %	143	3 %	86	3 ½	89	2 ½	64	3	76
	M		N		øD		H1		H2	
	in	mm	in	mm	in	mm	in	mm	in	mm
ITCH-1-30-400	1	25	5/8	16	3/8	10	2 ½	64	13/16	21
	D)2	Spring							
	in	mm	Adjustment Bolt							
	3/8	10	3/8"							









Notes:

- Springs are powder- coated and housing is zinc-plated to provide maximum corrosion resistance
- Springs are color coded
- 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

Spring is supported by Neoprene cup to p	provide maximum efficiency on vibration	
PROJECT INFORMATION	EQUIPMENT INFORMATION	Canada location USA Location
Customer:	Туре:	35 Silton Road 3021 E Coronado St. 回路 英国
Project:	Qty Required:	35 Silton Road Woodbridge ON L4L 7Z8 CANADA U.S.A T: 905-856-5001 T: 949-788-2930
Drawing No:	Operating Weight:	
Notes:		Tool free : 1-888-831-3311 www.isotechindustries.com

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