

## **SPECIFICATIONS: ICSS-2" DEFLECTION RESTRAINED SPRING AND NEOPRENE CUP** FOR ATTACHMENT TO CONCRETE STRUCTURE

Madal	Rated Load		Rated Deflection		Spring Color		Approx. WT.	
Model	lbf.	Kn	in	mm	outer	inner	Lbs.	Kg
ICSSC-2-5000	5000	22.241	2.0	50.8	ORANGE		99.00	44.91
ICSSC-2-5600	5600	24.91	2.0	50.8	ORANGE	YELLOW	100.60	45.64
ICSSC-2-6000	6000	26.69	2.0	50.8	BLACK		100.00	45.36
ICSSC-2-6600	6600	29.359	2.0	50.8	BLACK	YELLOW	101	45.81
ICSSC-2-7000	7000	31.138	2.0	50.8	BLACK	WHITE	101.40	46
ICSSC-2-7600	7600	33.807	2.0	50.8	BLACK	RED	101.80	46.18
ICSSC-2-8000	8000	35.586	2.0	50.8	BLACK	BLUE	102.24	46.38
ICSSC-2-9000	9000	40.034	2.0	50.8	BLACK	BROWN	103.40	46.91

Model											
DIMENSION: ICSSC-2-5000 - 9000											
	L	L	1	H	1	W	/1	W	12	V	/3
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
11	280	3 11/16	99	6	153	111/4	286	8 3/4	222	9¾	248
	Т	N	4	1	١	i	3	Ø	d	ø D	
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
5/8	16	3 11/16	99	3/4	19	1 1/4	32	%16	18	3/4	19

ISOLATOR'S LOCATIONS						
1:	5:					
2:	6:					
3:	7:					
4:	8:					

5/8"

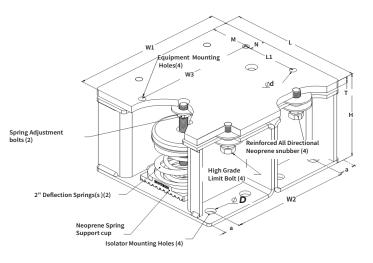


## **ICSSC-2** SEISMICALLY RATED ISOLATOR ATTACHMENT TO CONCRETE STRUCTURE

File No.: ISCOS-ICSSC-2-5000-9000

Date:06/14/2018

ISOIN-ICSSC-2-5000-9000, Installation Instructions Document, to be Reviewed for Installation



## **Notes:**

- ICSSC-2-5000-9000 type isolators are designed for minimum 1g lateral seismic and wind load when attached to steel structure. Housing is made from high strength steel
- ICSSC-2-5000-9000 Isolators are all Pre-Compressed to allow the lowest overall installation height and to offer significant labor saving during installation
- 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(s) are powder - coated to provide maximum corrosion resistance, and are color-coded for easy identification at site - see table above
- Hot-Dip Galvanized finish for Housing to offer maximum corrosion resistance for isolator Hardware and Spring Compression Cup are zinc -electroplated

- 1C33C 2 3000 300	oo isolators are designed to allow replaceme	int of Neoprene gromme	t without disturbing equipment. Neopiene	510mmet are mistatted	to prevent metal to meta	at conta
PROJECT INFORMATION		EQUIPMENT INFOR	MATION	Canada location	USA Location	
Customer:		Туре:		35 Silton Road	3021 E Coronado St.	回復為
Project:		Qty Required:		Woodbridge ON L4L 7Z8 CANADA	Anaheim, CA.,92806 U.S.A	

T: 949-788-2930 **Drawing No: Operating Weight:** T: 905-856-5001 Tool free: 1-888-831-3311 Notes: www.isotechindustries.com



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