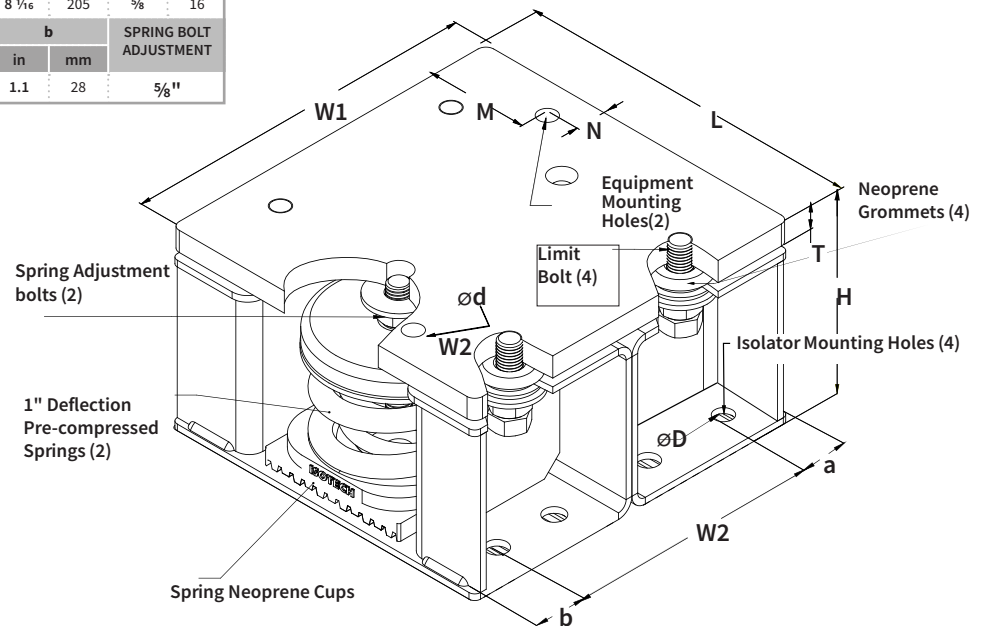
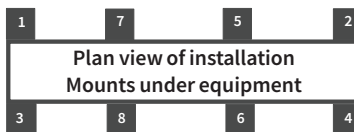


SPECIFICATIONS : ICSN-1" DEFLECTION ISOTECH COOLING TOWER/CHILLER NON-SEISMIC RESTRAINED SPRING

Model	Rated Load		Rated Deflection		Spring Color		Approx. WT.	
	lb.f.	kN	in	mm	outer	inner	lbs.	kg
ICSN-1-5000	5000	22.241	2.0	50.8	ORANGE	---	47.80	21.68
ICSN-1-5600	5600	24.91	2.0	50.8	ORANGE	YELLOW	48.00	21.77
ICSN-1-6000	6000	26.69	2.0	50.8	BLACK	---	48.20	21.86
ICSN-1-6600	6600	29.359	2.0	50.8	BLACK	YELLOW	48.80	22.14
ICSN-1-7000	7000	31.138	2.0	50.8	BLACK	WHITE	49.00	22.23
ICSN-1-7600	7600	33.807	2.0	50.8	BLACK	RED	49.60	22.50
ICSN-1-8000	8000	35.586	2.0	50.8	BLACK	BLUE	50.00	22.68
ICSN-1-9000	9000	40.034	2.0	50.8	BLACK	BROWN	51.00	23.13

Model											
DIMENSION : ICSN-1-5000-9000											
L		W1		H		T		W2		øD	
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
9 7/8	251	10 1/4	261	5 1/16	145	5/8	16	8 1/16	205	5/8	16
ød		M		N		a		b		SPRING BOLT ADJUSTMENT	
in	mm	in	mm	in	mm	in	mm	in	mm		
3/16	15	3.0	77	1.0	26	1.1	28	1.1	28	5/8"	

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



Notes:

- ICSN-1-5000-9000 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
- ICSN-1-5000-9000 isolators are designed to allow replacement of Neoprene grommet without disturbing equipment. Neoprene grommet are installed to prevent metal to metal contact.
- Same Thickness and dimensions of isolator top plate, must be installed on top of isolator, when less than 80% of isolator's top plate is covered.

PROJECT INFORMATION		EQUIPMENT INFORMATION		CANADA	UNITED STATES
Customer:		Type:		8 High Meadow Place, North York, ON M9L 2Z5, CANADA	800-7700 Irvine Center Dr., Irvine, CA 92618, U.S.A.
Project:		Qty Required:		C: 416-831-3000	C: 714-264-8090
Drawing No:		Operating Weight:		www.isotechindustries.com	
Notes:					