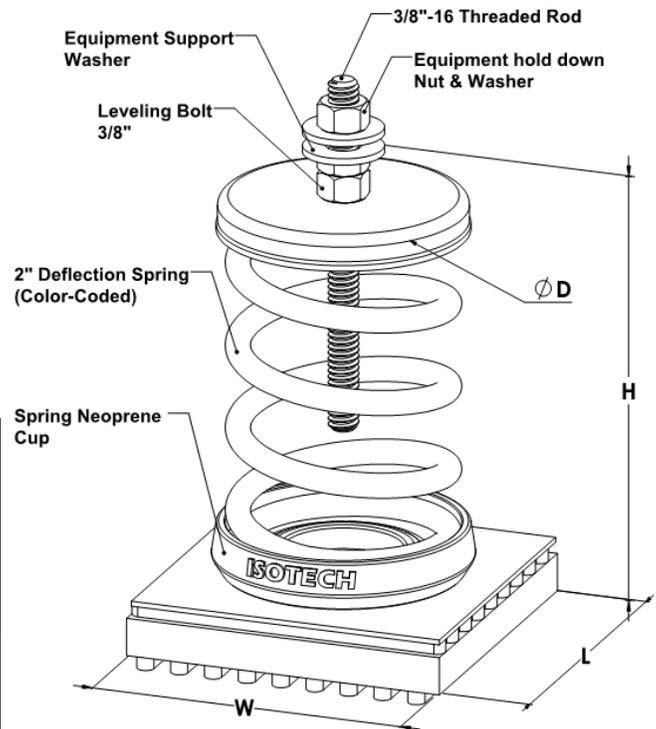


30 Pennsylvania Unit #7
 Vaughan , ON L4K 4A5
 CANADA
www.isotechindustries.com

Dimension	2" Deflection Free Spring					
Model	H - Operating HT.		D		L & W	
	in	mm	in	mm	in	mm
IOSA-100-800	6 3/8	162	3 1/16	78	4	102
File No.: ISOCS-IOSA-2-100-800-1			Date: 09/15/15			
ISOIN-IOSA-2-100-800, Installation Instructions document, to be reviewed for installation						

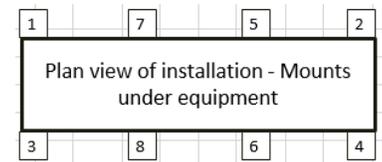


Specifications - 2" Deflection Free Spring

Model	Rated Load		Rated Deflection		Spring Color	Approx. WT.	
	lb	KN	in	mm		lb	Kg
IOSA-2-100	100	0.445	2.0	50.8	Grey	2.35	1.07
IOSA-2-200	200	0.89	2.0	50.8	Orange	2.40	1.09
IOSA-2-300	300	1.335	2.0	50.8	Yellow	2.45	1.12
IOSA-2-400	400	1.78	2.0	50.8	Green	2.50	1.14
IOSA-2-500	500	2.225	2.0	50.8	White	2.55	1.16
IOSA-2-600	600	2.669	2.0	50.8	Black	2.65	1.21
IOSA-2-800	800	3.559	2.0	50.8	Red	2.70	1.23

Isolators' Location	
1:	5:
2:	6:
3:	7:
4:	8:

- Free standing laterally stable spring isolator – 2" deflection.
- Minimum K_x/K_y ratio of 0.8
- Springs are powder – coated for maximum corrosion protection, and are designed to have 50% over travel under rated load
- Hardware, spring compression cup and spring support cup are all zinc plated
- Minimum Grade 2 for hardware.
- All elements are safe at solid loading



Project Information:		Equipment Information:	
Customer:		Type:	
Consulting Engineer:		Model:	
Acoustical Consultant:		Weight:	
Project:		Location in Bldg.:	
Drawing No.:		Qty Required	
Note:			