

IOSA-2 ISOTECH OPEN SPRING ISOLATOR

File No.: ISOCS-IOSA-2-30-800

Date: 09/15/15

ISOIN-IOSA-2-30-800, Installation Instructions Document, to be Reviewed for Installation

SPECIFICATIONS: IOSA -2" DEFLECTION ISOTECH OPEN SPRING ISOLATOR							
Model	RATED LOAD		RATED DEFLECTION		SPRING APPI COLOR WEI		ROX. GHT
	lbf.	kN	in	mm		lbs.	kg
IOSA-2-30	30	.133	2.0	50.8	PINK	2.00	0.91
IOSA-2-50	50	.222	2.0	50.8	PURPLE	2.15	0.98
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	0.78	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

Dimension: IOSA-2" DEFLECTION ISOTECH OPEN SPRING ISOLATOR						
Model	H-OPERATING HT.		Ø D		L & W	
	in	mm	in	mm	in	mm
IOSA-2-30-800	6 %	162	3 1/16	78	4	102

Equipment Support	5/8"-11 Threaded Rod
Equipment Support Washer Leveling Bolt 5/8"	Equipment hold down Nut & Washer
2" Deflection Spring (Color-Coded)	ØD H
Spring Neoprene Cup	
BOTT	ECH
M	

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



Note:

- Free standing laterally stable spring isolator 2" deflection.
- Minimum KX/KY 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

All elements are safe at solid loads	ing	
PROJECT INFORMATION	EQUIPMENT INFORMATION	Canada location USA Location
Customer:	Туре:	35 Silton Road 3021 E Coronado St.
Project:	Qty Required:	35 Silton Road 3021 E Coronado St. ■ Woodbridge ON Anaheim, CA.,92806 L4L 7Z8 CANADA U.S.A T: 905-856-5001 T: 949-788-2930 ■ ■ T: 949-788-2930 ■
Drawing No:	Operating Weight:	
Notes:	<u> </u>	Tool free : 1-888-831-3311 www.isotechindustries.com

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