

## **ISDR-A** ISOTECH RUBBER IN-SHEAR **DOUBLE DEFLECTION FLOOR MOUNT**

File No. : ISOCS-ISDR-A -XX

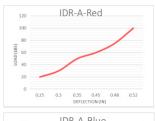
Date: 09/15/15

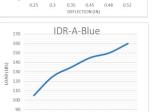
ISOIN-ISDR-A-XX, Installation Instructions Document, to be Reviewed for Installation

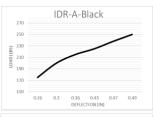
# SPECIFICATIONS: ISDR-A ISOTECH RUBBER IN-SHEAR **DOUBLE DEFLECTION FLOOR MOUNT**

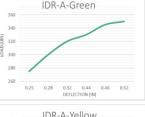
Model	Rated Load		Rated Deflection		Approx. WT.	
	lbf.	kN	in	mm	lbs.	kg
ISDR-A-RED	15 to 100	0.067 to 0.455	0.5	12.7	2.65	1.21
ISDR-A-BLUE	105 to 160	0.448 to 0.712	0.5	12.7	2.65	1.21
ISDR-A-BLACK	175 to 250	0.779 to 1.113	0.5	12.7	2.65	1.21
ISDR-A-GREEN	275 to 350	1.224 to 1.557	0.5	12.7	2.65	1.21
ISDR-A-YELLOW	375 to 500	1.699 to 2.225	0.5	12.7	2.65	1.21

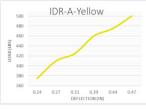
### Load-Deflection Graphs for IDR-A-XX Double Deflection Floor Mount





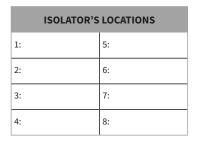




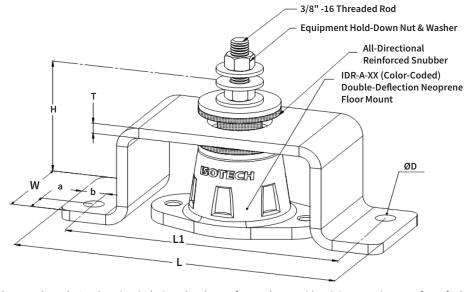


# **Dimension: ISDR-A ISOTECH RUBBER**

IN-SHEAR DOUBLE DEFLECTION FLOOR MOUNT							
Model		L		w		Н	
Model	in	mm	in	mm	in	mm	
	71/4	185	21/2	64	3 ¾	96	
	Т		a		b		
	in	mm	in	mm	in	mm	
ISDR-A-XX	1/4	7	5/8	16	%16	15	
	L1		L1		ØD		
	in	mm	in		mm		
	61/4	159	7/	16	1	.1	







- · Housing and Threaded rod are made of high strength steel. ISDR housing is designed and manufactured to provide minimum resistance of 1.2g for lateral seismic load. Housing is powder-coated for corrosion resistance
- All directional snubber is made of reinforced neoprene and is designed to prevent metal to metal contact. ISDR-A-XX must be installed so that snubbing elements have 1/8" to 1/4" clearance with housing under operating condition

  • ISDR-A-XX Double Deflection Neoprene Mount's Bottom and Top surfaces are ribbed to enhance isolation efficiency
- ISDR-A isolators include steel inserts embedded in neoprene for the full top and base areas

PROJECT INFORMATION	EQUIPMENT INFORMATION	Canada location	USA Location		
Customer:	Type:	35 Silton Road	3021 E Coronado St. 🖳 🔭 🗓		
Project:	Qty Required:	Woodbridge ON L4L 7Z8 CANADA	3021 E Coronado St. Amaheim, CA.,92806 CA.,928		
Drawing No:	Operating Weight:	T: 905-856-5001	T: 949-788-2930		
Notes:			Tool free : 1-888-831-3311 www.isotechindustries.com		

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