

## **IPS-** ISOTECH SEISMIC PUMP STAND

File No. : ISOCS-IPS-1.5-3

Date: 09/15/15

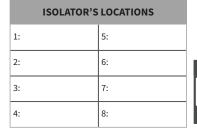
 ${\tt ISOIN-IPS-1.5-3,\ Installation\ Instructions\ Document, to\ be\ Reviewed\ for\ Installation}$ 

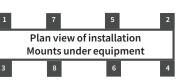
SPECIFICATIONS: IPS 1.5-3 SEISMIC PUMP STAND												
Model	Max. Lateral Load Allowed-without Neoprene Pads under Pump Stand		Max. Lateral Load Allowed-with Neoprene Pads under Pump Stand		Ø D		ø d		Ø A		Approx. WT.	
	lbf.	kN	lbf.	kN	in	mm	in	mm	in	mm	lbs.	kg
IPS-1.5	1280	5.694	1075	4.781	3 %	99	5/8	16	3/4	20	15.5	7
IPS-2	1230	5.471	1025	4.559	4 3/4	121	3/4	20	3/4	20	15.8	7.2
IPS-2.5	1205	5.360	1000	4.448	5 ½	140	3/4	20	3/4	20	16.1	7.3
IPS-3	1185	5.271	980	4.359	6	153	3/4	20	3/4	20	16.2	7.4

DIMENSION : IPS- ISOTECH SEISMIC PUMP STAND												
Model	М		N		Н		h		В		G	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
IPS-1.5	12 <sup>15</sup> ⁄16	329	3 ½	89	10 %16	269	7 1/16	180	10 ½	267	7 5/16	186
IPS-2	12 <sup>15</sup> / <sub>16</sub>	329	3 ½	89	10 %	277	7 1/16	180	10 ½	267	7 1/16	180
IPS-2.5	12 <sup>15</sup> ⁄16	329	3 ½	89	10 %	277	7 1/16	180	10 ½	267	7 1/16	180
IPS-3	12 <sup>15</sup> ⁄16	329	3 ½	89	10 %	277	7 1/16	180	10 ½	267	7 1/16	180

Notch Dimension								
Model	(	:	E					
Model	in	mm	in	mm				
IPS-1.5	15/16	24	2 <sup>15</sup> /16	75				
IPS-2	1 1/16	27	3 ½	89				
IPS-2.5	1 1/16	27	4	102				
IPS-3	1 1/16	27	4 1/4	108				

ОН					
in	mm				
11 3/16	285				
<b>11</b> ¹⅓16	297				
12	305				
12	305				
	in 11 ¾6 11 ¼6 12				



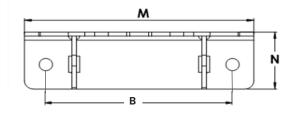


**Operating Weight:** 

**Drawing No:** 

Notes:

- Seismic Pump Stands are made of high yield/strength steel material and are designed for 1 g lateral force
- $\bullet$  Bolt hole diameter and bolt hole pattern are based on ANSI 125/ 150# slip on Flange
- Seismic pump stand s have powder-coat finish to provide maximum corrosion resistance
- Seismic Load calculation must be performed to ensure proper selection of product
- Seismic Pump Stands must be used in pair for Vertical In line Pumps
- Seismic Pump Stand's are available for all size/type flange Contact factory for details



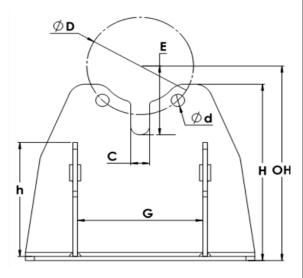


Fig 1.

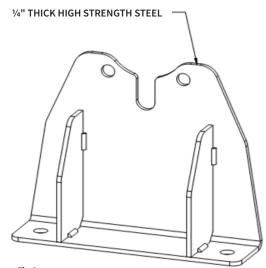


Fig 2.

• Seisiffic Pullip Stand's are available for all size/type flange - Contact factory for details							
PROJECT INFOR	MATION	EQUIPMENT INFORMATION					
Customer:		Туре:					
Project:		Qty Required:					

Canada location **USA Location** 

35 Silton Road Woodbridge ON L4L 7Z8 CĂNADA T: 905-856-5001

3021 E Coronado St. Anaheim, CA.,92806 U.S.A T: 949-788-2930

Tool free: 1-888-831-3311 www.isotechindustries.com



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