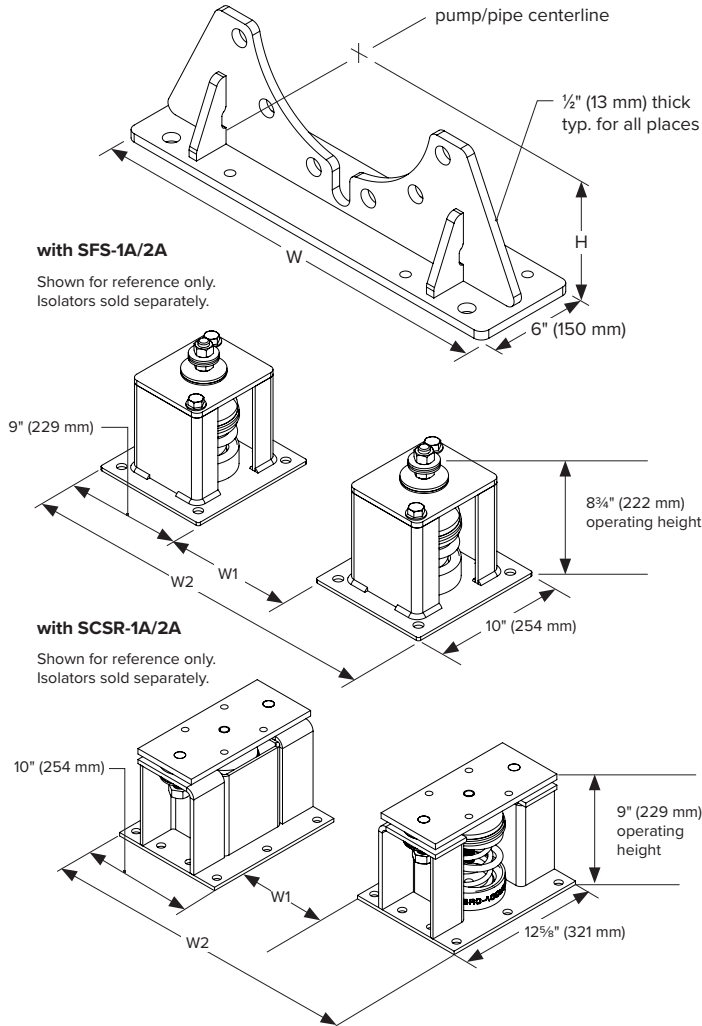


## SIPS-10L/12L/14L/16L



### DIMENSIONS WITH ISOLATORS

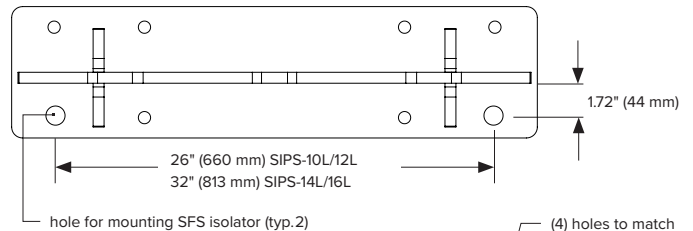
Model	Vibration Isolator Model	Between Isolators	Total Width of Assembly	Isolator Spring Spacing
		W1 in mm	W2 in mm	in mm
SIPS-10L/12L	SFS-1A/2A	17.0 229	35.0 229	26.0 229
	SCSR-1A/2A	12.0 254	32.0 254	22.0 254
SIPS-14L/16L	SFS-1A/2A	23.0 267	41.0 267	32.0 267
	SCSR-1A/2A	18.0 292	38.0 292	28.0 292

### DIMENSIONS

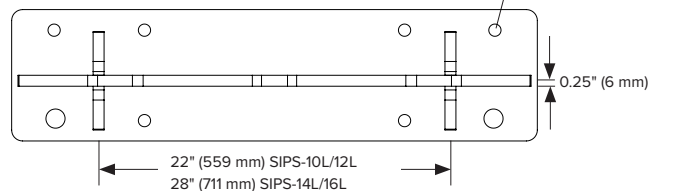
Model	Nominal Pipe Size in mm	ANSI Class Flange	Width (W)	Centerline Height (H)	Stand Weight	
			in mm	in mm	lb kg	
SIPS-10L-125	10 250	125	30.0 762	9.0 229	45 21	
SIPS-10L-250		250		10.0 254	48 22	
SIPS-12L-125	12 300	125		10.5 267	48 22	
SIPS-12L-250		250		11.5 292	52 24	
SIPS-14L-125	14 350	125		36.0 914	12.0 305	62 28
SIPS-14L-250		250			13.0 330	66 30
SIPS-16L-125	16 400	125	13.5 343		66 30	
SIPS-16L-250		250	14.5 368		70 32	

### ISOLATOR CENTER LOCATIONS

with SFS-1A/2A

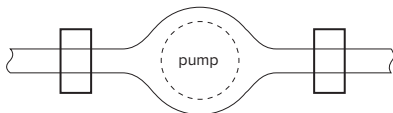


with SCSR-1A/2A



### NOTES

- Pump stands are designed for minimum 1g lateral seismic load for most matching inline pumps. An analysis must be performed to ensure adequacy for project-specific conditions
- Stands are fabricated with high strength low alloy steel
- Bolt holes located to match ANSI Class 125 or ANSI Class 250 cast iron flange dimensions
- Pump stands are painted for corrosion protection
- Hot dipped galvanizing available on request
- Cutouts are sized to accommodate standard slip-on flanges
- Pump stands must be installed in pairs on inline pumps. See installation instructions for further information
- Contractor-supplied flange bolts must be long enough to accommodate pump and pipe flanges and SIPS vertical plate thickness
- Other sizes, configurations and heights available. Contact Vibro-Acoustics.
- Performance and capacities of low profile SIPS are determined by the supporting isolators. See the appropriate isolator datasheets for further information

Project:			plan view of stand locations 	Model <b>SIPS-</b>	
Customer:					
Consultant:					
Dwg No.:	Rev.:	Drawn by:			
V-A Project Manager:					
TAG:			EQUIPMENT:		
COMMENTS:			DATE:		