

# Seismic Spring Mount



The Vibration Isolation Mount line from nVent CADDY is used to minimize vibrations produced by supported systems such as mechanical equipment, pumps, ductwork, piping, and in-line, exhaust and cabinet fans.

## FEATURES

Used to support HVAC equipment, generators, compressors, pumps, chillers and cooling towers

Used when resistance to wind or seismic forces is required

Powder coated steel housing

Elements are color coded for accurate selection and easy field verification

Steel cups provide uniform loading

Built-in leveling device allows for fine-tuning adjustment

## SPECIFICATIONS

Table 1/3

Catalog Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBSSM1C1200	101.6mm	228.6mm	203.2mm	5338N	25.4mm
VIBSSM1B200	101.6mm	177.8mm	187.33mm	890N	25.4mm
VIBSSM1C1600	101.6mm	228.6mm	203.2mm	7117N	25.4mm
VIBSSM1B300	101.6mm	177.8mm	187.33mm	1335N	25.4mm
VIBSSM1C150	101.6mm	228.6mm	203.2mm	668N	25.4mm
VIBSSM1B050	101.6mm	177.8mm	187.33mm	223N	25.4mm
VIBSSM1B400	101.6mm	177.8mm	187.33mm	1780N	25.4mm
VIBSSM1C1400	101.6mm	228.6mm	203.2mm	6228N	25.4mm
VIBSSM1A200	76.2mm	152.4mm	117.48mm	890N	25.4mm

Catalog Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBSSM1B500	101.6mm	177.8mm	187.33mm	2224N	25.4mm
VIBSSM1A100	76.2mm	152.4mm	117.48mm	445N	25.4mm
VIBSSM1A500	76.2mm	152.4mm	117.48mm	2224N	25.4mm
VIBSSM1C1000	101.6mm	228.6mm	203.2mm	4448N	25.4mm
VIBSSM1B600	101.6mm	177.8mm	187.33mm	2669N	25.4mm
VIBSSM1A300	76.2mm	152.4mm	117.48mm	1335N	25.4mm
VIBSSM1B700	101.6mm	177.8mm	187.33mm	3114N	25.4mm
VIBSSM1B900	101.6mm	177.8mm	187.33mm	4004N	25.4mm
VIBSSM1A400	76.2mm	152.4mm	117.48mm	1780N	25.4mm
VIBSSM1B800	101.6mm	177.8mm	187.33mm	3559N	25.4mm
VIBSSM1A065	76.2mm	152.4mm	117.48mm	290N	25.4mm

Table 2/3

Catalog Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBSSM1C400	101.6mm	228.6mm	203.2mm	1780N	25.4mm
VIBSSM1C600	101.6mm	228.6mm	203.2mm	2669N	25.4mm
VIBSSM1B1000	101.6mm	177.8mm	187.33mm	4448N	25.4mm
VIBSSM1B1100	101.6mm	177.8mm	187.33mm	4893N	25.4mm
VIBSSM1C300	101.6mm	228.6mm	203.2mm	1335N	25.4mm
VIBSSM1A040	76.2mm	152.4mm	117.48mm	178N	25.4mm
VIBSSM1C800	101.6mm	228.6mm	203.2mm	3559N	25.4mm
VIBSSM1B1200	101.6mm	177.8mm	187.33mm	5338N	25.4mm
VIBSSM1C2000	101.6mm	228.6mm	203.2mm	8896N	25.4mm
VIBSSM1B100	101.6mm	177.8mm	187.33mm	445N	25.4mm
VIBSSM1C1800	101.6mm	228.6mm	203.2mm	8007N	25.4mm
VIBSSM2A1400	101.6mm	177.8mm	193.68mm	6228N	50.8mm
VIBSSM2B1200	101.6mm	228.6mm	203.2mm	5338N	50.8mm
VIBSSM2B400	101.6mm	228.6mm	203.2mm	1780N	50.8mm
VIBSSM2A065	101.6mm	177.8mm	193.68mm	290N	50.8mm
VIBSSM2B050	101.6mm	228.6mm	203.2mm	223N	50.8mm
VIBSSM2A600	101.6mm	177.8mm	193.68mm	2669N	50.8mm
VIBSSM2A1600	101.6mm	177.8mm	193.68mm	7117N	50.8mm
VIBSSM2B900	101.6mm	228.6mm	203.2mm	4004N	50.8mm

Catalog Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBSSM2B500	101.6mm	228.6mm	203.2mm	2224N	50.8mm

Table 3/3

Catalog Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBSSM2B800	101.6mm	228.6mm	203.2mm	3559N	50.8mm
VIBSSM2B300	101.6mm	228.6mm	203.2mm	1335N	50.8mm
VIBSSM2B100	101.6mm	228.6mm	203.2mm	445N	50.8mm
VIBSSM2A100	101.6mm	177.8mm	193.68mm	445N	50.8mm
VIBSSM2B200	101.6mm	228.6mm	203.2mm	890N	50.8mm
VIBSSM2A700	101.6mm	177.8mm	193.68mm	3114N	50.8mm
VIBSSM2B1000	101.6mm	228.6mm	203.2mm	4448N	50.8mm
VIBSSM2B700	101.6mm	228.6mm	203.2mm	3114N	50.8mm
VIBSSM2B600	101.6mm	228.6mm	203.2mm	2669N	50.8mm
VIBSSM2A1200	101.6mm	177.8mm	193.68mm	5338N	50.8mm
VIBSSM2A800	101.6mm	177.8mm	193.68mm	3559N	50.8mm
VIBSSM2B1400	101.6mm	228.6mm	203.2mm	6228N	50.8mm
VIBSSM2A1000	101.6mm	177.8mm	193.68mm	4448N	50.8mm
VIBSSM2A040	101.6mm	177.8mm	193.68mm	178N	50.8mm
VIBSSM2A900	101.6mm	177.8mm	193.68mm	4004N	50.8mm
VIBSSM2A300	101.6mm	177.8mm	193.68mm	1335N	
VIBSSM2A400	101.6mm	177.8mm	193.68mm	1780N	
VIBSSM2A200	101.6mm	177.8mm	193.68mm	890N	

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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