

# Free 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, air conditioning units, compressors, pumps, chillers and cooling towers

Spring elements are color coded for accurate selection and easy field verification

Rubber surface provides anti-skid properties

Built-in leveling device allows for fine-tuning adjustment

## SPECIFICATIONS

Table 1/3

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBFSM1B1000	801454	101.6mm	152.4mm	123.83mm	4448N	25.4mm
VIBFSM1B300	801450	101.6mm	152.4mm	123.83mm	1335N	25.4mm
VIBFSM1A800	801444	73.03mm	127mm	139.7mm	3559N	25.4mm
VIBFSM1B2500	801461	101.6mm	152.4mm	123.83mm	11120N	25.4mm
VIBFSM1A1000	801446	73.03mm	127mm	139.7mm	4448N	25.4mm
VIBFSM1B2200	801460	101.6mm	152.4mm	123.83mm	9786N	25.4mm
VIBFSM1A900	801445	73.03mm	127mm	139.7mm	4004N	25.4mm
VIBFSM1B2000	801459	101.6mm	152.4mm	123.83mm	8896N	25.4mm
VIBFSM1A1100	801447	73.03mm	127mm	139.7mm	4893N	25.4mm
VIBFSM1A400	801440	73.03mm	127mm	139.7mm	1780N	25.4mm
VIBFSM1B1800	801458	101.6mm	152.4mm	123.83mm	8007N	25.4mm

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBFSM1A300	801439	73.03mm	127mm	139.7mm	1335N	25.4mm
VIBFSM1A1200	801448	73.03mm	127mm	139.7mm	5338N	25.4mm
VIBFSM1B1600	801457	101.6mm	152.4mm	123.83mm	7117N	25.4mm
VIBFSM1B1200	801455	101.6mm	152.4mm	123.83mm	5338N	25.4mm
VIBFSM1B150	801449	101.6mm	152.4mm	123.83mm	668N	25.4mm
VIBFSM1A200	801438	73.03mm	127mm	139.7mm	890N	25.4mm
VIBFSM1B1400	801456	101.6mm	152.4mm	123.83mm	6228N	25.4mm
VIBFSM1B400	801451	101.6mm	152.4mm	123.83mm	1780N	25.4mm
VIBFSM1A100	801437	73.03mm	127mm	139.7mm	445N	25.4mm

Table 2/3

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBFSM1B600	801452	101.6mm	152.4mm	123.83mm	2669N	25.4mm
VIBFSM1A050	801436	73.03mm	127mm	139.7mm	223N	25.4mm
VIBFSM1A500	801441	73.03mm	127mm	139.7mm	2224N	25.4mm
VIBFSM1A700	801443	73.03mm	127mm	139.7mm	3114N	25.4mm
VIBFSM1B800	801453	101.6mm	152.4mm	123.83mm	3559N	25.4mm
VIBFSM1A600	801442	73.03mm	127mm	139.7mm	2669N	25.4mm
VIBFSM2B2000	801485	101.6mm	152.4mm	184.15mm	8896N	50.8mm
VIBFSM2B800	801479	101.6mm	152.4mm	184.15mm	3559N	50.8mm
VIBFSM2A500	801467	73.03mm	127mm	200.03mm	2224N	50.8mm
VIBFSM2A300	801465	73.03mm	127mm	200.03mm	1335N	50.8mm
VIBFSM2A800	801470	73.03mm	127mm	200.03mm	3559N	50.8mm
VIBFSM2A050	801462	73.03mm	127mm	200.03mm	223N	50.8mm
VIBFSM2B2500	801487	101.6mm	152.4mm	184.15mm	11120N	50.8mm
VIBFSM2B2200	801486	101.6mm	152.4mm	184.15mm	9786N	50.8mm
VIBFSM2A400	801466	73.03mm	127mm	200.03mm	1780N	50.8mm
VIBFSM2A600	801468	73.03mm	127mm	200.03mm	2669N	50.8mm
VIBFSM2A700	801469	73.03mm	127mm	200.03mm	3114N	50.8mm
VIBFSM2A900	801471	73.03mm	127mm	200.03mm	4004N	50.8mm
VIBFSM2B150	801475	101.6mm	152.4mm	184.15mm	668N	50.8mm
VIBFSM2A100	801463	73.03mm	127mm	200.03mm	445N	50.8mm

Table 3/3

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBFSM2B1600	801483	101.6mm	152.4mm	184.15mm	7117N	50.8mm
VIBFSM2B1200	801481	101.6mm	152.4mm	184.15mm	5338N	50.8mm
VIBFSM2A1100	801473	73.03mm	127mm	200.03mm	4893N	50.8mm
VIBFSM2A1000	801472	73.03mm	127mm	200.03mm	4448N	50.8mm
VIBFSM2B400	801477	101.6mm	152.4mm	184.15mm	1780N	50.8mm
VIBFSM2B600	801478	101.6mm	152.4mm	184.15mm	2669N	50.8mm
VIBFSM2A1200	801474	73.03mm	127mm	200.03mm	5338N	50.8mm
VIBFSM2B1000	801480	101.6mm	152.4mm	184.15mm	4448N	50.8mm
VIBFSM2A200	801464	73.03mm	127mm	200.03mm	890N	50.8mm
VIBFSM2B300	801476	101.6mm	152.4mm	184.15mm	1335N	50.8mm
VIBFSM2B1800	801484	101.6mm	152.4mm	184.15mm	8007N	50.8mm
VIBFSM2B1400	801482	101.6mm	152.4mm	184.15mm	6228N	50.8mm

## 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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