

Housed 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 (where lateral movement is anticipated)

Powder coated cast iron housing

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

Rubber pad provides anti-skid properties

Rubber snubber prevents metal-on-metal contact

Built-in leveling device allows for fine-tuning adjustment

SPECIFICATIONS

Table 1/4

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM1C1400	801567	73.03mm	260.35mm	146.05mm	6228N	25.4mm
VIBHSM1C400	801562	73.03mm	260.35mm	146.05mm	1780N	25.4mm
VIBHSM1B1200	801559	73.03mm	190.5mm	139.7mm	5338N	25.4mm
VIBHSM1A100	801542	57.15mm	142.875mm	101.6mm	445N	25.4mm
VIBHSM1B900	801556	73.03mm	190.5mm	139.7mm	4004N	25.4mm
VIBHSM1B1100	801558	73.03mm	190.5mm	139.7mm	4893N	25.4mm
VIBHSM1C300	801561	73.03mm	260.35mm	146.05mm	1335N	25.4mm
VIBHSM1C1000	801565	73.03mm	260.35mm	146.05mm	4448N	25.4mm
VIBHSM1A200	801543	57.15mm	142.875mm	101.6mm	890N	25.4mm

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM1B1000	801557	73.03mm	190.5mm	139.7mm	4448N	25.4mm
VIBHSM1C1200	801566	73.03mm	260.35mm	146.05mm	5338N	25.4mm
VIBHSM1C2400	801572	73.03mm	260.35mm	146.05mm	10676N	25.4mm
VIBHSM1B400	801551	73.03mm	190.5mm	139.7mm	1780N	25.4mm
VIBHSM1A300	801544	57.15mm	142.875mm	101.6mm	1335N	25.4mm
VIBHSM1B100	801548	73.03mm	190.5mm	139.7mm	445N	25.4mm
VIBHSM1C150	801560	73.03mm	260.35mm	146.05mm	668N	25.4mm
VIBHSM1C2200	801571	73.03mm	260.35mm	146.05mm	9786N	25.4mm
VIBHSM1B050	801547	73.03mm	190.5mm	139.7mm	223N	25.4mm
VIBHSM1A400	801545	57.15mm	142.875mm	101.6mm	1780N	25.4mm
VIBHSM1C1600	801568	73.03mm	260.35mm	146.05mm	7117N	25.4mm

Table 2/4

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM1C1800	801569	73.03mm	260.35mm	146.05mm	8007N	25.4mm
VIBHSM1C2000	801570	73.03mm	260.35mm	146.05mm	8896N	25.4mm
VIBHSM1A500	801546	57.15mm	142.875mm	101.6mm	2224N	25.4mm
VIBHSM1B300	801550	73.03mm	190.5mm	139.7mm	1335N	25.4mm
VIBHSM1B800	801555	73.03mm	190.5mm	139.7mm	3559N	25.4mm
VIBHSM1B600	801553	73.03mm	190.5mm	139.7mm	2669N	25.4mm
VIBHSM1B700	801554	73.03mm	190.5mm	139.7mm	3114N	25.4mm
VIBHSM1A065	801541	57.15mm	142.875mm	101.6mm	290N	25.4mm
VIBHSM1C600	801563	73.03mm	260.35mm	146.05mm	2669N	25.4mm
VIBHSM1B200	801549	73.03mm	190.5mm	139.7mm	890N	25.4mm
VIBHSM1C800	801564	73.03mm	260.35mm	146.05mm	3559N	25.4mm
VIBHSM1A040	801540	57.15mm	142.875mm	101.6mm	178N	25.4mm
VIBHSM1B500	801552	73.03mm	190.5mm	139.7mm	2224N	25.4mm
VIBHSM2A040	801573	73.03mm	190.5mm	139.7mm	178N	50.8mm
VIBHSM2B600	801586	73.03mm	190.5mm	165.1mm	2669N	50.8mm
VIBHSM2C1600	801601	73.03mm	266.7mm	171.45mm	7117N	50.8mm
VIBHSM2B1000	801590	73.03mm	190.5mm	165.1mm	4448N	50.8mm
VIBHSM2B100	801581	73.03mm	190.5mm	165.1mm	445N	50.8mm
VIBHSM2C2200	801604	73.03mm	266.7mm	171.45mm	9786N	50.8mm

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM2A400	801578	73.03mm	190.5mm	139.7mm	1780N	50.8mm

Table 3/4

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM2C2400	801605	73.03mm	266.7mm	171.45mm	10676N	50.8mm
VIBHSM2B700	801587	73.03mm	190.5mm	165.1mm	3114N	50.8mm
VIBHSM2C1800	801602	73.03mm	266.7mm	171.45mm	8007N	50.8mm
VIBHSM2B050	801580	73.03mm	190.5mm	165.1mm	223N	50.8mm
VIBHSM2C800	801597	73.03mm	266.7mm	171.45mm	3559N	50.8mm
VIBHSM2B800	801588	73.03mm	190.5mm	165.1mm	3559N	50.8mm
VIBHSM2C2000	801603	73.03mm	266.7mm	171.45mm	8896N	50.8mm
VIBHSM2A500	801579	73.03mm	190.5mm	139.7mm	2224N	50.8mm
VIBHSM2C300	801594	73.03mm	266.7mm	171.45mm	1335N	50.8mm
VIBHSM2B400	801584	73.03mm	190.5mm	165.1mm	1780N	50.8mm
VIBHSM2C400	801595	73.03mm	266.7mm	171.45mm	1780N	50.8mm
VIBHSM2A100	801575	73.03mm	190.5mm	139.7mm	445N	50.8mm
VIBHSM2C1200	801599	73.03mm	266.7mm	171.45mm	5338N	50.8mm
VIBHSM2C1000	801598	73.03mm	266.7mm	171.45mm	4448N	50.8mm
VIBHSM2B300	801583	73.03mm	190.5mm	165.1mm	1335N	50.8mm
VIBHSM2C1400	801600	73.03mm	266.7mm	171.45mm	6228N	50.8mm
VIBHSM2B200	801582	73.03mm	190.5mm	165.1mm	890N	50.8mm
VIBHSM2B900	801589	73.03mm	190.5mm	165.1mm	4004N	50.8mm
VIBHSM2A200	801576	73.03mm	190.5mm	139.7mm	890N	50.8mm
VIBHSM2A065	801574	73.03mm	190.5mm	139.7mm	290N	50.8mm

Table 4/4

Catalog Number	Article Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM2C600	801596	73.03mm	266.7mm	171.45mm	2669N	50.8mm
VIBHSM2B1200	801592	73.03mm	190.5mm	165.1mm	5338N	50.8mm
VIBHSM2B500	801585	73.03mm	190.5mm	165.1mm	2224N	50.8mm
VIBHSM2C150	801593	73.03mm	266.7mm	171.45mm	668N	50.8mm
VIBHSM2B1100	801591	73.03mm	190.5mm	165.1mm	4893N	50.8mm
VIBHSM2A300	801577	73.03mm	190.5mm	139.7mm	1335N	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 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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