

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 1/1					
Catalog Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM1A040	57.15mm	142.875mm	101.6mm	178N	25.4mm
VIBHSM1A065	57.15mm	142.875mm	101.6mm	290N	25.4mm
VIBHSM1A100	57.15mm	142.875mm	101.6mm	445N	25.4mm
VIBHSM1A200	57.15mm	142.875mm	101.6mm	890N	25.4mm
VIBHSM1A300	57.15mm	142.875mm	101.6mm	1335N	25.4mm

Catalog Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM1A400	57.15mm	142.875mm	101.6mm	1780N	25.4mm
VIBHSM1A500	57.15mm	142.875mm	101.6mm	2224N	25.4mm
VIBHSM1B050	73.03mm	190.5mm	139.7mm	223N	25.4mm
VIBHSM1B100	73.03mm	190.5mm	139.7mm	445N	25.4mm
VIBHSM1B1000	73.03mm	190.5mm	139.7mm	4448N	25.4mm
VIBHSM1B1100	73.03mm	190.5mm	139.7mm	4893N	25.4mm
VIBHSM1B1200	73.03mm	190.5mm	139.7mm	5338N	25.4mm
VIBHSM1B200	73.03mm	190.5mm	139.7mm	890N	25.4mm
VIBHSM1B300	73.03mm	190.5mm	139.7mm	1335N	25.4mm
VIBHSM1B400	73.03mm	190.5mm	139.7mm	1780N	25.4mm
VIBHSM1B500	73.03mm	190.5mm	139.7mm	2224N	25.4mm
VIBHSM1B600	73.03mm	190.5mm	139.7mm	2669N	25.4mm
VIBHSM1B700	73.03mm	190.5mm	139.7mm	3114N	25.4mm
VIBHSM1B800	73.03mm	190.5mm	139.7mm	3559N	25.4mm
VIBHSM1B900	73.03mm	190.5mm	139.7mm	4004N	25.4mm
VIBHSM1C1000	73.03mm	260.35mm	146.05mm	4448N	25.4mm
VIBHSM1C1200	73.03mm	260.35mm	146.05mm	5338N	25.4mm
VIBHSM1C1400	73.03mm	260.35mm	146.05mm	6228N	25.4mm

Catalog Number	Length	Width	Height	Ultimate Static Load	Deflection
VIBHSM1C150	73.03mm	260.35mm	146.05mm	668N	25.4mm
VIBHSM1C1600	73.03mm	260.35mm	146.05mm	7117N	25.4mm
VIBHSM1C1800	73.03mm	260.35mm	146.05mm	8007N	25.4mm
VIBHSM1C2000	73.03mm	260.35mm	146.05mm	8896N	25.4mm
VIBHSM1C2200	73.03mm	260.35mm	146.05mm	9786N	25.4mm
VIBHSM1C2400	73.03mm	260.35mm	146.05mm	10676N	25.4mm
VIBHSM1C300	73.03mm	260.35mm	146.05mm	1335N	25.4mm
VIBHSM1C400	73.03mm	260.35mm	146.05mm	1780N	25.4mm
VIBHSM1C600	73.03mm	260.35mm	146.05mm	2669N	25.4mm
VIBHSM1C800	73.03mm	260.35mm	146.05mm	3559N	25.4mm
VIBHSM2A040	73.03mm	190.5mm	139.7mm	178N	50.8mm
VIBHSM2A065	73.03mm	190.5mm	139.7mm	290N	50.8mm
VIBHSM2A100	73.03mm	190.5mm	139.7mm	445N	50.8mm
VIBHSM2A200	73.03mm	190.5mm	139.7mm	890N	50.8mm
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VIBHSM2B050	73.03mm	190.5mm	165.1mm	223N	50.8mm

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VIBHSM2C1000	73.03mm	266.7mm	171.45mm	4448N	50.8mm
VIBHSM2C1200	73.03mm	266.7mm	171.45mm	5338N	50.8mm
VIBHSM2C1400	73.03mm	266.7mm	171.45mm	6228N	50.8mm
VIBHSM2C150	73.03mm	266.7mm	171.45mm	668N	50.8mm
VIBHSM2C1600	73.03mm	266.7mm	171.45mm	7117N	50.8mm
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VIBHSM2C800	73.03mm	266.7mm	171.45mm	3559N	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.

North America

+1.800.753.9221
Option 1 – Customer Care
Option 2 – Technical
Support

Europe

Netherlands: +31 800-0200135 France: +33 800 901 793

Europe

Germany: 800 1890272 Other Countries: +31 13 5835404

APAC

Shanghai: + 86 21 2412 1618/19 Sydney: +61 2 9751 8500



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