

# Spring Hanger



The Vibration Isolation Hanger line from nVent CADDY is used to support suspended objects or structural elements to effectively dampen potential vibration and noise transmission to a building structure. Hangers are typically mounted in ceilings where there are no lateral loads or changes in operating weight and hold suspended piping, ductwork, fans, and equipment.

## FEATURES

Used to suspend equipment, HVAC systems, and piping

Powder coated steel housing

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

## SPECIFICATIONS

Table 1/2

Catalog Number	Article Number	Length	Width	Height	Rod Size	Ultimate Static Load
VIBSH1A065	801304	38.1mm	54.61mm	88.14mm	12.7	267N
VIBSH1A075	801305	38.1mm	54.61mm	88.14mm	12.7	334N
VIBSH1A015	801302	38.1mm	54.61mm	88.14mm	12.7	67N
VIBSH1A035	801303	38.1mm	54.61mm	88.14mm	12.7	156N
VIBSH1A150	801306	38.1mm	54.61mm	88.14mm	12.7	668N
VIBSH1B065	801308	69.85mm	76.2mm	114.3mm	15.88	290N
VIBSH1B500	801313	69.85mm	76.2mm	114.3mm	15.88	2224N
VIBSH1B400	801312	69.85mm	76.2mm	114.3mm	15.88	1780N
VIBSH1B300	801311	69.85mm	76.2mm	114.3mm	15.88	1335N
VIBSH2A800	801327	69.85mm	76.2mm	190.5mm	15.88	3559N
VIBSH1B200	801310	69.85mm	76.2mm	114.3mm	15.88	890N
VIBSH1B100	801309	69.85mm	76.2mm	114.3mm	15.88	445N

Catalog Number	Article Number	Length	Width	Height	Rod Size	Ultimate Static Load
VIBSH2A600	801326	69.85mm	76.2mm	190.5mm	15.88	2669N
VIBSH2A500	801325	69.85mm	76.2mm	190.5mm	15.88	2224N
VIBSH2A300	801323	69.85mm	76.2mm	190.5mm	15.88	1335N
VIBSH2A1400	801329	69.85mm	76.2mm	190.5mm	15.88	6228N
VIBSH2A1600	801330	69.85mm	76.2mm	190.5mm	15.88	7117N
VIBSH2A1200	801328	69.85mm	76.2mm	190.5mm	15.88	5338N
VIBSH2A200	801322	69.85mm	76.2mm	190.5mm	15.88	890N
VIBSH2A100	801321	69.85mm	76.2mm	190.5mm	15.88	445N

Table 2/2

Catalog Number	Article Number	Length	Width	Height	Rod Size	Ultimate Static Load
VIBSH2A035	801319	69.85mm	76.2mm	190.5mm	15.88	178N
VIBSH2A065	801320	69.85mm	76.2mm	190.5mm	15.88	290N
VIBSH1B035	801307	69.85mm	76.2mm	114.3mm	15.88	178N
VIBSH2A400	801324	69.85mm	76.2mm	190.5mm	15.88	1780N
VIBSH2B1600	801341	69.85mm	88.9mm	222.25mm	19.05	6228N
VIBSH2B400	801335	69.85mm	88.9mm	222.25mm	19.05	1780N
VIBSH2B500	801336	69.85mm	88.9mm	222.25mm	19.05	2224N
VIBSH2B1400	801340	69.85mm	88.9mm	222.25mm	19.05	5338N
VIBSH2B200	801333	69.85mm	88.9mm	222.25mm	19.05	890N
VIBSH2B1200	801339	69.85mm	88.9mm	222.25mm	19.05	4448N
VIBSH1C1200	801316	69.85mm	88.9mm	162.05mm	19.05	5338N
VIBSH2B300	801334	69.85mm	88.9mm	222.25mm	19.05	1335N
VIBSH2B100	801332	69.85mm	88.9mm	222.25mm	19.05	445N
VIBSH2B800	801338	69.85mm	88.9mm	222.25mm	19.05	3559N
VIBSH1C800	801315	69.85mm	88.9mm	162.05mm	19.05	3559N
VIBSH2B600	801337	69.85mm	88.9mm	222.25mm	19.05	2669N
VIBSH2B065	801331	69.85mm	88.9mm	222.25mm	19.05	223N
VIBSH1C1600	801317	69.85mm	88.9mm	162.05mm	19.05	7117N
VIBSH1C600	801314	69.85mm	88.9mm	162.05mm	19.05	2669N
VIBSH1C2000	801318	69.85mm	88.9mm	162.05mm	19.05	8896N

Table 1/2

Catalog Number	Article Number	Deflection
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VIBSH1A065	801304	25.4mm
VIBSH1A075	801305	25.4mm
VIBSH1A015	801302	25.4mm
VIBSH1A035	801303	25.4mm
VIBSH1A150	801306	25.4mm
VIBSH1B065	801308	25.4mm
VIBSH1B500	801313	25.4mm
VIBSH1B400	801312	25.4mm
VIBSH1B300	801311	25.4mm
VIBSH2A800	801327	50.8mm
VIBSH1B200	801310	25.4mm
VIBSH1B100	801309	25.4mm
VIBSH2A600	801326	50.8mm
VIBSH2A500	801325	50.8mm
VIBSH2A300	801323	50.8mm
VIBSH2A1400	801329	50.8mm
VIBSH2A1600	801330	50.8mm
VIBSH2A1200	801328	50.8mm
VIBSH2A200	801322	50.8mm
VIBSH2A100	801321	50.8mm

Table 2/2

Catalog Number	Article Number	Deflection
VIBSH2A035	801319	50.8mm
VIBSH2A065	801320	50.8mm
VIBSH1B035	801307	25.4mm
VIBSH2A400	801324	50.8mm
VIBSH2B1600	801341	50.8mm
VIBSH2B400	801335	50.8mm
VIBSH2B500	801336	50.8mm
VIBSH2B1400	801340	50.8mm
VIBSH2B200	801333	50.8mm
VIBSH2B1200	801339	50.8mm
VIBSH1C1200	801316	25.4mm
VIBSH2B300	801334	50.8mm
VIBSH2B100	801332	50.8mm

Catalog Number	Article Number	Deflection
VIBSH2B800	801338	50.8mm
VIBSH1C800	801315	25.4mm
VIBSH2B600	801337	50.8mm
VIBSH2B065	801331	50.8mm
VIBSH1C1600	801317	25.4mm
VIBSH1C600	801314	25.4mm
VIBSH1C2000	801318	25.4mm

## 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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