

# 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	Length	Width	Height	Rod Size	Ultimate Static Load	Deflection
VIBSH1A065	38.1mm	54.61mm	88.14mm	12.7	267N	25.4mm
VIBSH1A075	38.1mm	54.61mm	88.14mm	12.7	334N	25.4mm
VIBSH1A015	38.1mm	54.61mm	88.14mm	12.7	67N	25.4mm
VIBSH1A035	38.1mm	54.61mm	88.14mm	12.7	156N	25.4mm
VIBSH1A150	38.1mm	54.61mm	88.14mm	12.7	668N	25.4mm
VIBSH1B065	69.85mm	76.2mm	114.3mm	15.88	290N	25.4mm
VIBSH1B500	69.85mm	76.2mm	114.3mm	15.88	2224N	25.4mm
VIBSH1B400	69.85mm	76.2mm	114.3mm	15.88	1780N	25.4mm
VIBSH1B300	69.85mm	76.2mm	114.3mm	15.88	1335N	25.4mm
VIBSH2A800	69.85mm	76.2mm	190.5mm	15.88	3559N	50.8mm
VIBSH1B200	69.85mm	76.2mm	114.3mm	15.88	890N	25.4mm
VIBSH1B100	69.85mm	76.2mm	114.3mm	15.88	445N	25.4mm

Catalog Number	Length	Width	Height	Rod Size	Ultimate Static Load	Deflection
VIBSH2A600	69.85mm	76.2mm	190.5mm	15.88	2669N	50.8mm
VIBSH2A500	69.85mm	76.2mm	190.5mm	15.88	2224N	50.8mm
VIBSH2A300	69.85mm	76.2mm	190.5mm	15.88	1335N	50.8mm
VIBSH2A1400	69.85mm	76.2mm	190.5mm	15.88	6228N	50.8mm
VIBSH2A1600	69.85mm	76.2mm	190.5mm	15.88	7117N	50.8mm
VIBSH2A1200	69.85mm	76.2mm	190.5mm	15.88	5338N	50.8mm
VIBSH2A200	69.85mm	76.2mm	190.5mm	15.88	890N	50.8mm
VIBSH2A100	69.85mm	76.2mm	190.5mm	15.88	445N	50.8mm

Table 2/2

Catalog Number	Length	Width	Height	Rod Size	Ultimate Static Load	Deflection
VIBSH2A035	69.85mm	76.2mm	190.5mm	15.88	178N	50.8mm
VIBSH2A065	69.85mm	76.2mm	190.5mm	15.88	290N	50.8mm
VIBSH1B035	69.85mm	76.2mm	114.3mm	15.88	178N	25.4mm
VIBSH2A400	69.85mm	76.2mm	190.5mm	15.88	1780N	50.8mm
VIBSH2B1600	69.85mm	88.9mm	222.25mm	19.05	6228N	50.8mm
VIBSH2B400	69.85mm	88.9mm	222.25mm	19.05	1780N	50.8mm
VIBSH2B500	69.85mm	88.9mm	222.25mm	19.05	2224N	50.8mm
VIBSH2B1400	69.85mm	88.9mm	222.25mm	19.05	5338N	50.8mm
VIBSH2B200	69.85mm	88.9mm	222.25mm	19.05	890N	50.8mm
VIBSH2B1200	69.85mm	88.9mm	222.25mm	19.05	4448N	50.8mm
VIBSH1C1200	69.85mm	88.9mm	162.05mm	19.05	5338N	25.4mm
VIBSH2B300	69.85mm	88.9mm	222.25mm	19.05	1335N	50.8mm
VIBSH2B100	69.85mm	88.9mm	222.25mm	19.05	445N	50.8mm
VIBSH2B800	69.85mm	88.9mm	222.25mm	19.05	3559N	50.8mm
VIBSH1C800	69.85mm	88.9mm	162.05mm	19.05	3559N	25.4mm
VIBSH2B600	69.85mm	88.9mm	222.25mm	19.05	2669N	50.8mm
VIBSH2B065	69.85mm	88.9mm	222.25mm	19.05	223N	50.8mm
VIBSH1C1600	69.85mm	88.9mm	162.05mm	19.05	7117N	25.4mm
VIBSH1C600	69.85mm	88.9mm	162.05mm	19.05	2669N	25.4mm
VIBSH1C2000	69.85mm	88.9mm	162.05mm	19.05	8896N	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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