

Product Data Sheet: VIBhanger MS

VIBhanger MS Overview

Applications

- Suspended equipment
- Piping and ductwork
- Suspended dropped ceilings
- Structured ceilings

Features

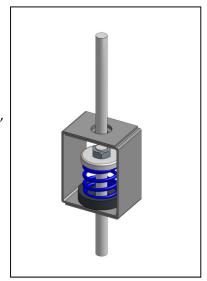
- High-grade steel housing
- Zinc-plated housing
- Double-deflection isolator with spring and elastomeric element
- Compact size
- Allows 30° misalignment
- Easy installation

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VIBhanger MS

In areas where height is restricted, the VIBhanger MS double-deflection system utilizes both a steel spring assembly and an elastomeric element to reduce vibration. Designed to attach between a building structure and a suspended piece of equipment, piping, or suspended ceiling, the VIBhanger MS will aid to reduce the vibration from mechanical, electrical, plumbing piping systems and dropped ceilings through to the building structure.

Each VIBhanger MS includes a compact, steel spring assembly in series with an elastomeric, anti-snubbing element to lessen both low and high frequency vibration. The elastomeric element further reduces the potential for metal-on-metal contact, thus increasing its



VIBhanger MS 3-D Model

vibration reduction capabilities and sound dampening attributes.

The VIBhanger MS can be used individually or in series depending on the size of the piece of equipment or piping requiring frequency vibration isolation.

All thread rod (supplied by others) is field adjustable to meet specific on-site requirements of the piece of equipment. The VIBhanger MS design allows for quick, on-site assembly requiring only basic tools for installation.

VIBhanger MS Attributes

The compact size of the VIBhanger MS allows it to be used in areas where height restrictions are especially strained. The steel spring reduces low frequency vibrations, while the elastomeric piece lessens high frequency. The VIBhanger MS design meets all applicable industry standards, codes, and requirements. VIB-ISO's VIBhanger MS is recommended for isolating suspended equipment with excessive movements that produce vibration concerns including, but not limited to, fans, piping, ductwork, other M/E/P equipment, and dropped ceilings.

VIB-ISO VIBhanger Selector

by increasing capacity

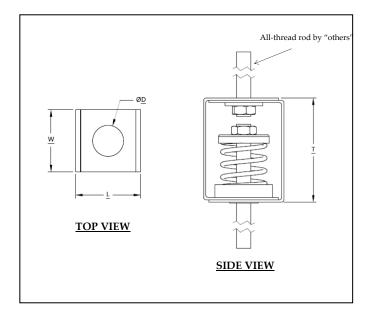
MR	MS	MT	SH
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VIBhanger MS Specifications

- 1. Compact, steel spring assembly.
- 2. Anti-short circuit, rubber snubbing elastomeric element.
- 3. All thread rod (supplied by others).
- 4. High-grade steel housing.
- 5. 30° misalignment
- 6. Zinc plated housing.
- 7. Made in the U.S.A.



VIBhanger MS Types

ISOLATOR DIMENSIONS (INCHES)									
HOUSING	Rod Dia.	L	W	T	D				
MS	3/8"	2.1	1.5	2.75	0.69 dia.				

SPRING DATA (INCHES)								
MODEL	Part #	RATING	COLOR	DEF.	FREE HT.	O.D.		
VIBhanger	MS-15	15	GRAY	0.5	1.5	1.23		
VIBhanger	MS-30	30	BLUE	0.5	1.5	1.23		
VIBhanger	MS-50	50	BLACK	0.5	1.5	1.23		
VIBhanger	MS-70	70	GREEN	0.5	1.5	1.23		
VIBhanger	MS-81	81	YELLOW	0.5	1.5	1.46		

For more information regarding any VIBhangers or other VIB-ISO products, please visit us online at www.vibiso.com.