

VIBhanger MT 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
- Allows 30° misalignment
- Easy installation

VIB-ISO

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VIBhanger MT

In areas where height is not a concern, the VIBhanger MT 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 MT will aid to reduce the vibration from mechanical, electrical, plumbing piping systems and dropped ceilings through to the building structure.

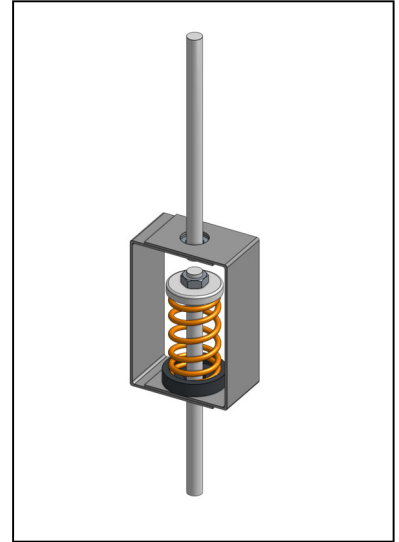
Each VIBhanger MT includes a compact, steel spring assembly in series with an elastomeric, anti-snubbing element to lessen both low and high frequency vibration. The elastomeric element further reduces the potential for metal-on-metal contact, thus increasing its vibration reduction capabilities and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

The VIBhanger MT 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 MT design allows for quick, on-site assembly requiring only basic tools for installation.

VIBhanger MT Attributes

In areas where height is not a concern, the VIBhanger MT offers a large variety of steel springs in order to reduce low frequency vibration into a building structure. The steel spring reduces low frequency vibrations, while the elastomeric piece lessens high frequency. The VIBhanger MT design meets all applicable industry standards, codes, and requirements. VIB-ISO's VIBhanger MT 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.



VIBhanger MT 3-D Model

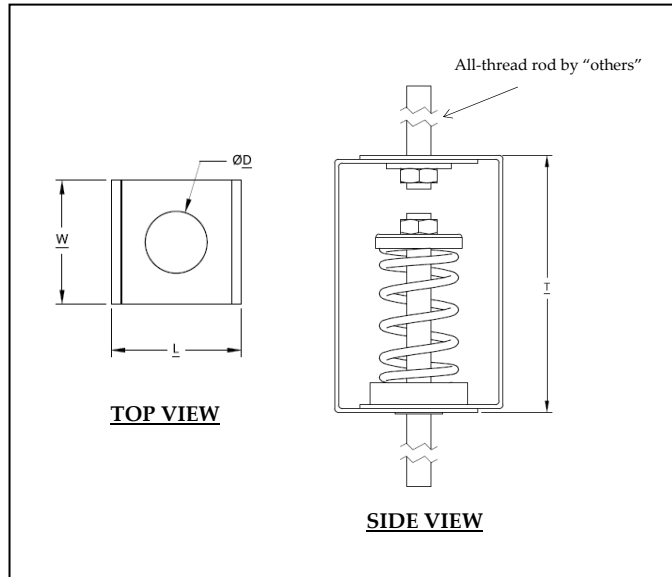
VIB-ISO VIBhanger Selector

by increasing capacity

MR	MS	MT	SH
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VIBhanger MT 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 MT Types

ISOLATOR DIMENSIONS (INCHES)					
HOUSING	Rod Dia.	L	W	T	D
MT	3/8"	2.62	1.5	4.0	0.69 dia.

SPRING DATA (INCHES)					
Model	Part #	RATING	COLOR	FREE HT.	O.D.
VIBhanger	MT-1-17	17	PURPLE	2.5	1.23
VIBhanger	MT-1-25	25	BROWN	2.5	1.23
VIBhanger	MT-1-45	45	ORANGE	2.5	1.23
VIBhanger	MT-1-55	55	RED	2.5	1.23
VIBhanger	MT-1-71	71	WHITE	2.5	1.23
VIBhanger	MT-1-135	135	GRAY	2.5	1.23
VIBhanger	MT-1-280	280	GREEN	2.5	1.23

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