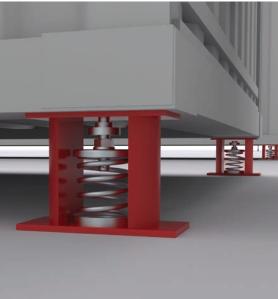


# nVent CADDY Vibration Isolation

# **CONNECT AND PROTECT**





The Vibration Isolation range brought to you by nVent CADDY prevents the transmission and minimizes the impact of unwanted vibrations from one component of a system to another. Using rubber pads, mechanical springs, and hangers, the Vibration Isolation series dampens mechanical waves to help maintain system integrity and performance.

# **Mounts and Supports**

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.

# **SEISMIC SPRING MOUNT**



# **Features**

- Used to support HVAC equipment, generators, compressors, pumps, chillers and cooling towers
- Used when resistance to wind or seismic forces is required
- Powder coated steel housing
- Elements are color coded for accurate selection and easy field verification
- · Steel cups provide uniform loading
- Built-in leveling device allows for fine-tuning adjustment



### **Features**

- Used to support HVAC equipment, air conditioning units, compressors, pumps, motors and fans pumps
- · Used when resistance to wind or seismic forces is required
- · Powder coated steel housing
- Elements are color coded for accurate selection and easy field verification
- · Steel cups provide uniform loading
- · Built-in leveling device allows for fine-tuning adjustment

### **HOUSED SPRING MOUNT**



#### **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

### **RESTRAINED SPRING MOUNT**



#### **Features**

- Used to support HVAC equipment, compressors, pumps, chillers, cooling towers and inertia bases (where vertical restraint is required)
- · Electro-galvanized steel housing
- · Spring elements are color coded for accurate selection and easy field verification
- Rubber pad provides anti-skid properties
- · Built-in leveling device allows for fine-tuning adjustment

### **RUBBER MOUNT**



# **Features**

- Used to support HVAC equipment, air conditioning units, compressors, pumps, motors and fan pumps
- Color coded for accurate selection and easy field verification
- · Rubber surface provides anti-skid properties

# **FREE SPRING MOUNT**



# Features

- Used to support HVAC equipment, air conditioning units, compressors, pumps, chillers and cooling towers
- Spring elements are color coded for accurate selection and easy field verification
- · Rubber surface provides anti-skid properties
- · Built-in leveling device allows for fine-tuning adjustment

# **Pads**

The Vibration Isolation Pad line from nVent CADDY is designed to reduce noise, dampen vibrations, and stabilize equipment. These pads serve various purposes—from isolating machinery to enhancing audio quality—and are typically used on stiff, supporting structures with mid-to-high frequency vibration sources. The pads can be placed beneath machinery and equipment to provide reinforcement and durability while minimizing noise and vibration and are offered in multiple surface formats to meet unique application needs.

# **FOAM PAD**



#### **Features**

- Used to support pumps, motors, air conditioning units and generators
- Designed for outdoor use where high resistance to water, oil and other damaging substances is required
- Free from chlorine, halogens, formaldehydes, CFC's, HCFC's and phthalates
- · Flame-resistant due to closed cell construction

# **WAFFLE RUBBER PAD**



#### **Features**

- Used to support pumps, motors, air conditioning units and generators
- · Built-in suction cups eliminate bolting
- · Rubber surface provides anti-skid properties
- Cuts easily with simple tools

# Hangers

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.

# **SPRING HANGER**



#### **Features**

- · Used to suspend equipment, HVAC systems and piping
- · Powder coated steel housing
- · Rubber element prevents metal-on metal contact between threaded rod and bracket

# **NEO-SPRING HANGER**



#### **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
- · Rubber elements include embedded steel plates for sufficient load distribution
- · Rubber collar prevents metal-on-metal contact between threaded rod and bracket

### **RUBBER HANGER**



### **Features**

- · Used to suspend equipment, HVAC systems and piping
- · Powder coated steel housing
- · Rubber element prevents metal-on metal contact between threaded rod and bracket

# **LIGHT DUTY HANGER**



### **Features**

- Used to suspend fans, fan coil units and more
- Can be attached directly on-unit or to the strut channel
- · Ideal for reduced height applications
- · Steel cups provide uniform loading, eliminating need for additional washers
- Rubber collar prevents metal-on-metal contact between threaded rod and steel cup



For specific product info and attribute data please scan.



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