

BulletBrace

Vibro-Acoustics' BulletBrace™ Preassembled Adjustable Cable Restraint Kits are used to restrain non-structural components against seismic, wind, or blast forces.

Free Spring

The Vibro-Acoustics FS series (FS & FST) of floor-mounted free-standing isolators provide vibration isolation for mechanical systems and equipment, and are effective at absorbing both low and high frequency vibrations.

Neoprene Hanger

The Vibro-Acoustics NH series of Neoprene Hangers provides vibration isolation for suspended equipment and systems with the potential for high frequency vibration.

Neoprene Steel Pad

The Vibro-Acoustics N & NSN series of vibration pad isolators provides vibration isolation for mechanical and electrical systems and equipment.

Pacific Seismic Earthquake Automated Gas Shut Off Valves

Natural gas emergency earthquake shut off valves ranging from 3/4" to 8" pipe sizes. Horizontal and vertical installation configurations available.

Restrained Spring Isolator

Vibro-Acoustics' CSR series of floor-mounted, housed isolators provide vibration isolation for mechanical systems and equipment.

Rubber-In-Shear Equipment Mounts

Vibro-Acoustics SRD series of seismically-rated double-deflection neoprene floor mounts provide mid- to high-frequency vibration isolation for floor-mounted equipment mounted on stiff supporting structures.

Seismic Free Spring

The Vibro-Acoustics SFS series of seismically-rated floor-mounted free spring isolators provide vibration isolation for mechanical systems and equipment.

Seismic Inline Pump Stands (SIPS)

Vibro-Acoustics' Seismic Inline Pump Stands are a series of high-strength steel supports engineered for a wide range of pump and motor size combinations to provide rigid support and restraint for vertical inline pumps. Common applications include all vertical inline pumps serving chilled water, condenser water, heating water, and all other piping systems within and outside building structures.

Seismic Restrained Spring Isolator

Vibro-Acoustics' SCSR series of seismically rated floor mounted restrained isolators provide vibration isolation and restraint for mechanical systems and equipment.

Seismic Restraint Brackets (SRB)

The brackets are designed for a wide range of seismic forces and include rubber grommet washers as appropriate to minimize shock forces at anchor locations – helping to ensure equipment not only stays in place during and after an extreme event but also remains operational. The neoprene grommets also help minimize vibration transmission through the brackets which are commonly used in conjunction with NSN neoprene pad isolators.

Common applications include floor-mounted equipment that have a rigid base frame using formed or structural steel channels or tubes such as air-handling units, fan-coil units, compressors, condensing units, packaged pumping systems, air-cooled chillers, boilers, tanks, etc. which may or may not be mounted on neoprene pad isolators and which require restraint against seismic forces.

Seismic Restraints & Vibration Brochure

Consulting engineers need practical solutions to noise, vibration and restraint design problems. Contractors need suppliers with project management capability to ensure the lowest installed cost. Owners need quiet buildings – guaranteed.

Seismic Roof Curb

Vibro-Acoustics' VCR noise control curb system is usually integral to the solution.

Suspended Spring Hangers

The Vibro-Acoustics SH series of spring hangers. Vibro-Acoustics offers spring hangers that provide general vibration isolation for suspended equipment with no lateral loads or changes in operating weight.

Thrust Resistors

Vibro-Acoustics' HCS and AHCS thrust restraints provide resistance to horizontal motion due to thrust (for example, air pressure from a fan). Applied in pairs, the Vibro-Acoustics thrust restraints include spring isolation as well as mounting brackets for attachment to the equipment.

Vibro-Acoustics Neo+

Neo+ provides high-frequency vibration isolation for mechanical and electrical equipment such as chillers, transformers, etc. Neo+ has been designed to accommodate the most common anchor bolt sizes at the center and corners of the pad. Anchor mounting holes can be created quickly by simply cutting away a thin connective diaphragm.