

Industries We Serve & Our Capabilities

Worldwide Leader in Noise, Shock and Vibration Control

We make it **possible**

Wide Array of Available Products and Solutions

Standard Solutions: Include a broad range of passive shock and vibration isolation systems.

Active Vibration Elimination Systems: Use proprietary technology to control vibration by electronically sensing the disturbance and taking a compensating action.

Wide Range of Materials: Utilizing natural and synthetic elastomers, additives, and specialty metals that deliver dynamic performance under a broad range of temperature, chemical and other environments.

Custom Solutions: Analysis, design, and manufacturing to meet your special shock and vibration requirements.



Industries Served

Aviation/Aerospace: Fixed Wing, Rotary Wing.

Marine Defense: Torpedoes, Submarines, Surface Vessels.

Ground Defense: Missiles & Launch Vehicles, Tanks & Tracked Vehicles, Wheeled Vehicles, Ground Support Equipment, Transportable Shelters, Shipping Containers.

Commercial & Recreational Marine: Work Boats, Sport Boats.

Industrial & Construction: Small Engines, Factory Machinery, Off-Shore Drilling, Buildings.

Ground Transportation: RVs, Trucks, Buses, Farming Equipment, Off-Highway Equipment, Motorcycles, Passenger Rail.



Manufacturing Capabilities

Multiple Manufacturing locations in several countries.

Wide range of custom designs using proprietary formulations.

Manufacturing flexibility for quick responsiveness.



Engineering Design and Manufacturing Services

Expert Analysis to solve complicated shock and vibration problems.

FEA and Proprietary Tools for analytical and simulation design.

Vibration Test Lab for Product development and Qualification.

Extensive Materials Lab for developing custom elastomers.

Custom Solutions utilizing unique designs and materials.

Engineering Support and field sales for off-site support.



Our Products and Their Uses

We make it **possible**



Low Profile Mounts

Applications:
Ideally used for military or commercial avionics where space is limited.



Un-Bonded & Bonded Tube Mounts

Applications:
Reduces vibration in heavy-duty vehicles, large trucks and construction equipment. Also used for generators and small pumps.

Cup-Style Mounts

Applications:
Used in defense applications to protect sensitive electronic and mechanical equipment from high impact shocks.



Machinery Mounts

Applications:
Installed under heavy industrial machinery for shock, vibration and structure borne noise control.



Commercial Marine Mounts

Applications:
Provides effective noise and vibration isolation for marine engines while transmitting full propeller thrust.



High-Deflection Mounts

Applications:
Protects sensitive electronics from severe shock and vibration in mobile equipment.



Cable Mounts & All Metal Mounts



Applications:
Offers shock and vibration protection under adverse environmental conditions which could damage or destroy elastomeric mounts.

Custom Isolators for Class 5-8 Trucks

Applications:
Custom designed with uniquely tuned spring rates to provide optimum performance and ride comfort.

