Industries We Serve & Our Capabilities
Worldwide Leaders in Noise, Shock and Vibration Control

A Wide Range 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.
Commercial & Recreational Marine: Work Boats, Sport Boats.
Ground Transportation: RVs, Trucks, Buses, Farming Equipment, Off-Highway Equipment, Motorcycles, Passenger Rail.

Manufacturing Capabilities

ISO/TS 16949:2009
and AS9100C Certified
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
Extensive Materials Lab for developing custom elastomers.
Custom Solutions utilizing unique designs and materials.
Engineering Support and field sales for off-site support.

Contact us today to discuss your next application
phone 508.417.7000 » eMail sales.hopkinton@hutchinsonna.com » www.hutchinsonai.com
Our Products and Their Uses

Low Profile Mounts

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

Cup-Style Mounts

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

Commercial Marine Mounts

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

Cable Mounts & All Metal Mounts

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

Un-Bonded & Bonded Tube Mounts

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

Machinery Mounts

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

High-Deflection Mounts

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

Custom Isolators for Class 5-8 Trucks

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

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