Shock and Vibration Products

Low Profile Mounts/High Deflection Mounts

Low-profile, high-deflection mounts are general purpose isolators for applications in ground vehicles or transit cases where high amplitude vibration and shock loading is expected. They are resistant to a wide range of environmental conditions and are ideally suited for the isolation of electronic equipment in off-road and heavy duty service.

All-Attitude Mounts

All attitude cup mounts are general purpose isolators for applications on aircraft, ground vehicles or racking systems. Equipment can be mounted in any orientation (attitude) with equal performance. All attitude isolators offer high frequency shock and vibration protection.

High Deflection Mounts

High deflection mounts are a mid-frequency, low profile mount with high deflection capabilities. They are ideal for applications where protection from shock or high amplitude vibration are required but space is limited.

Low Profile Mounts

Low profile mounts offer a compact, standardized solution to a multitude of vibration control problems. They are a lightweight and rugged to satisfy challenging problems and minimize sway space requirements. They are suitable for aerospace, defense, medical, and electronics applications.

Bubble Mounts

Bubble mounts are lightweight, general purpose vibration isolators for applications in electronics enclosures, industrial machinery, or medical products. They are a low cost all elastomer solution for low and mid-frequency noise and vibration applications.

Cup Mounts

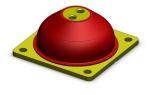
Cup style mounts are compact, low profile, extremely rugged mounts suitable for vibration and shock applications in the most severe environments. Their fail safe, all attitude construction and choice of elastomer materials makes them suitable for a wide range of uses. Equipment may be mounted from cup style mounts in any orientation while achieving equal shock and vibration performance. Cup style mounts are ideal for applications on military ground vehicles, aircraft, aerospace and electronics racking systems.













Greene Rubber Company 20 Cross Street Woburn MA 01801 781.937.9909 781.937.9739 www.greenerubber.com ISO 9001:2008 Registered AS9100 Registered

Shock and Vibration Products

G Series Pipe Hanger Mounts

G series pipe hanger mounts are U.S. Navy approved resilient mounts for the control of vibration and structure borne noise. They are rugged, all-attitude, low frequency vibration mounts designed for extended use in a harsh marine environment.

Ring & Bushing Mounts

All-elastomer ring and bushing isolators are versatile, low cost mounts that can satisfy many vibration control problems. They are lightweight, rugged and can be integrated directly into structural components. Multiple isolators can be stacked in parallel for greater load capacity or in series to increase deflection capability.

Specialty Materials

Greene Rubber Company also has a wide selection of specialty materials designed to reduce resonant vibration, provide shock absorption, and reduce airborne noise.

Greene Rubber Company is an industry leader in engineering solutions to shock and vibration problems. We use the latest in finite element analysis, computer-aided design, and proprietary dynamic analysis software to optimize designs quickly, resulting in shorter product development cycles for our customers. Our testing facilities include standardized fatigue, static and dynamic test equipment to support our engineering and design activities. So let us help you solve your shock, vibration, and noise problems with one of our many standard or custom designs.

