SLM MOUNT SERIES

Low-profile, high capacity mounts for vibration and shock protection.

APPLICATIONS
• Industrial equipment, tools and machinery
• CMM machinery
• Forging hammers
• Air compressors

FEATURES
• Air spring isolator with integral heavy wall construction
• Deflection transfers shock to outer wall
• Will not bottom out
• Continued support & isolation even with no air pressure

BENEFITS
• Combined resiliency and air prevents high static deflection, drift or permanent set
• Extends machinery life
• Wide load range available
• Low maintenance

LOAD RANGE
• 8 load ratings up to 19,200 lbs. per isolator

Barry SLM Series Mounts are pneumatic elastomeric mounts, ideal for applications requiring higher deflection isolators. The SLM's mechanical bond design incorporates a positive locking system to ensure performance and safe operation.

Specifications
• Natural Frequency 3-5 Hertz (10 Hz. unpressurized)
• Transmissibility at resonance 8:1
• Resilient Element Air and neoprene diaphragm
• Standard Materials Steel and aluminum
• Weight See table

Environmental Data
• Neoprene elastomer has an operating temperature range of -20°F to +180°F (-30°C to +82°C) and is resistant to oils, most solvents and ozone.