

MET-L-FLEX BUSHINGS

All metal bushings provide excellent vibration and shock protection under adverse environmental conditions.

APPLICATIONS

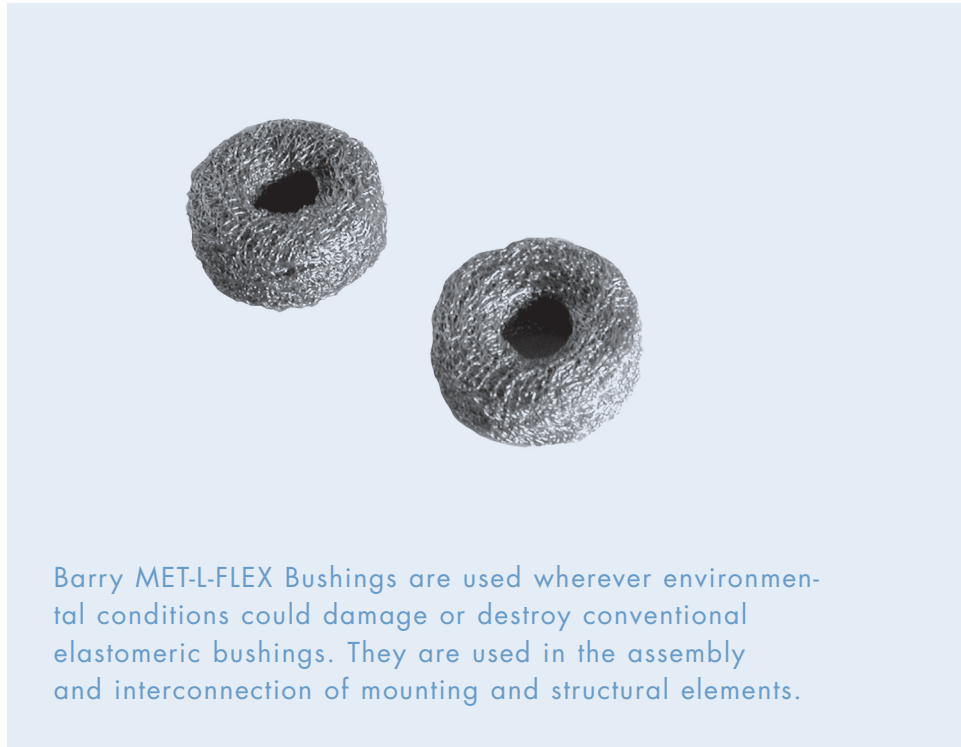
- Shipboard, marine and vehicle applications
- Fans & blowers
- Aerospace & military applications
- Motor/generator sets

FEATURES

- Wide temperature range
- Metal mesh construction
- Axial to radial stiffness of 0.8:1
- Non-linear spring rate

BENEFITS

- Isolators are not effected by oil, dust, water, ozone or atmospheric pressure
- Excellent vibration isolation
- Rapid elimination of shock without damaging rebound
- No distortion set under sustained loads



Specifications

• Natural Frequency	230 Hertz Vertical
• Transmissibility at resonance	5.5
• Resilient Element	Metal Mesh
• Standard Materials	Stainless Steel
• Weight	See Table

Environmental Data

- Operating temperature ranges of -130°F to +500°F (-90°C to +260°C).
- Resistant to dust, oils, oil-based solvents, extreme temperatures, salt water and sand.