MET-L-FLEX BUSHINGS

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

APPLICATIONS

- Shipboard, marine and
- 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





Barry MET-L-FLEX Bushings are used wherever environmental conditions could damage or destroy conventional elastomeric bushings. They are used in the assembly and interconnection of mounting and structural elements.

Specifications

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

Environmental Data

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