

G SERIES PIPE HANGER MOUNTS

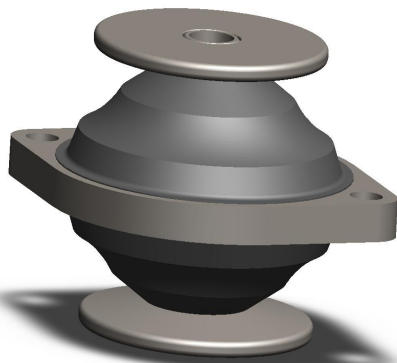
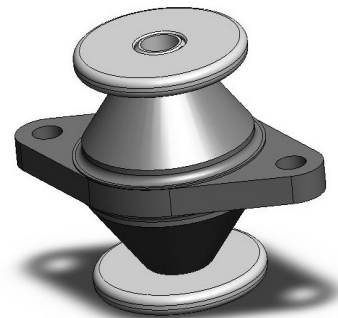
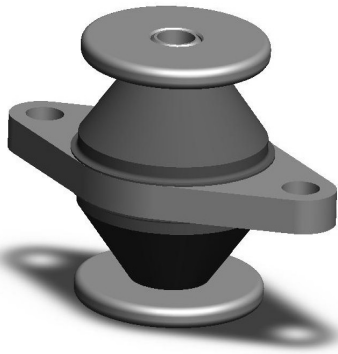
G series pipe hanger mounts are U.S. Navy approved resilient mounts for the control of vibration and structure borne noise. They are rugged, all-attitude, low frequency vibration mounts designed for extended use in a harsh marine environment.

Features:

- 1:1 Axial to Radial spring rate
- All attitude design
- Fail-safe design
- Efficiently isolates vibration in all directions
- Survives MIL-S-901D shock

Applicable Military Specifications

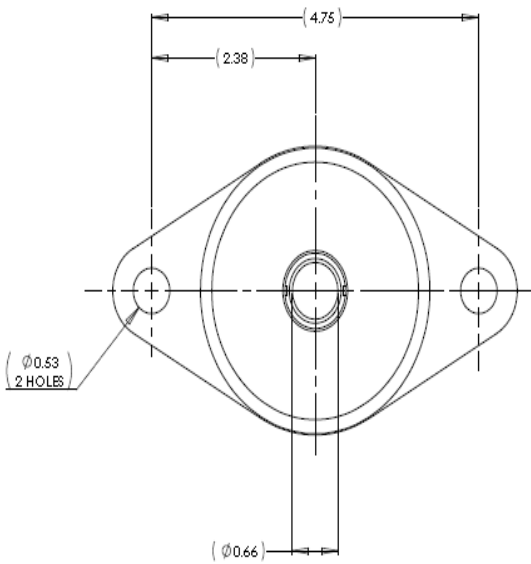
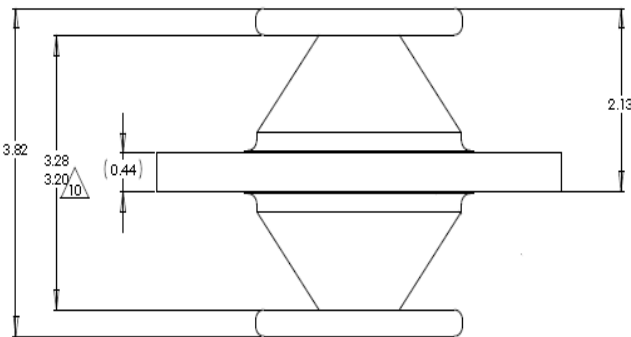
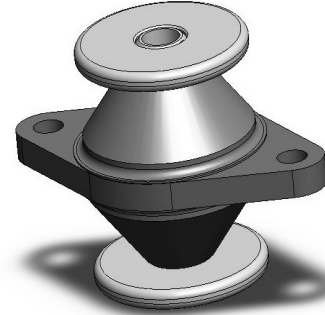
- MIL-S-901
- MIL-STD-167
- MIL-M-17185



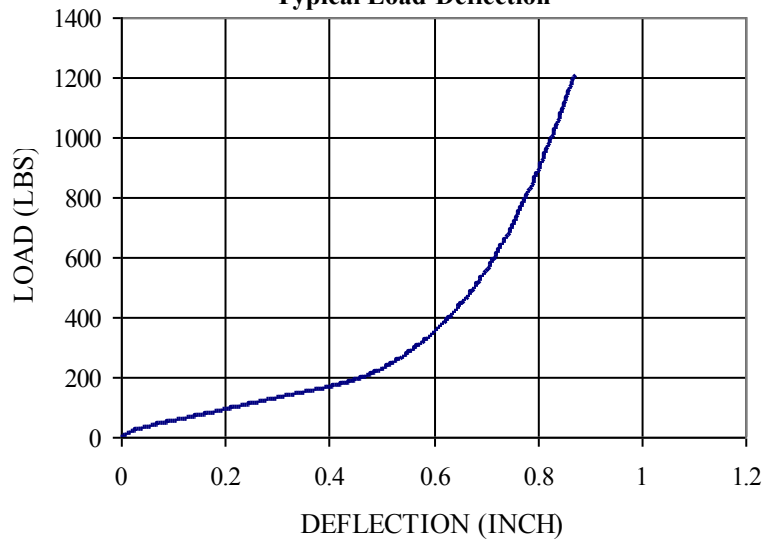
8G100

PRODUCT SPECIFICATIONS

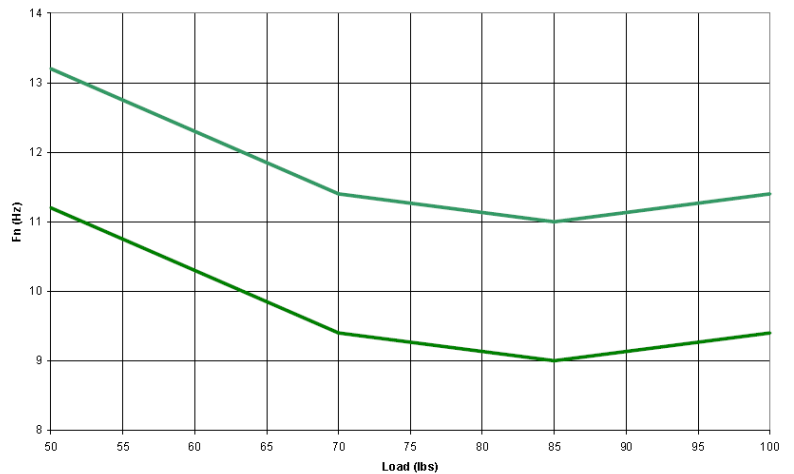
Operating Temperature: -20 to +200 F
 Maximum Transmissibility at Resonance: 10.0
 Load Capacity: 50 – 100 lb
 Axial-Radial Stiffness Ratio: 1:1
 Part Weight: 2.8 lb
 Materials: Metal Components: ASTM A36 or MIL-S-22698,
 painted per MIL-P-24441, Type IV
 Elastomer: Neoprene



Typical Load-Deflection



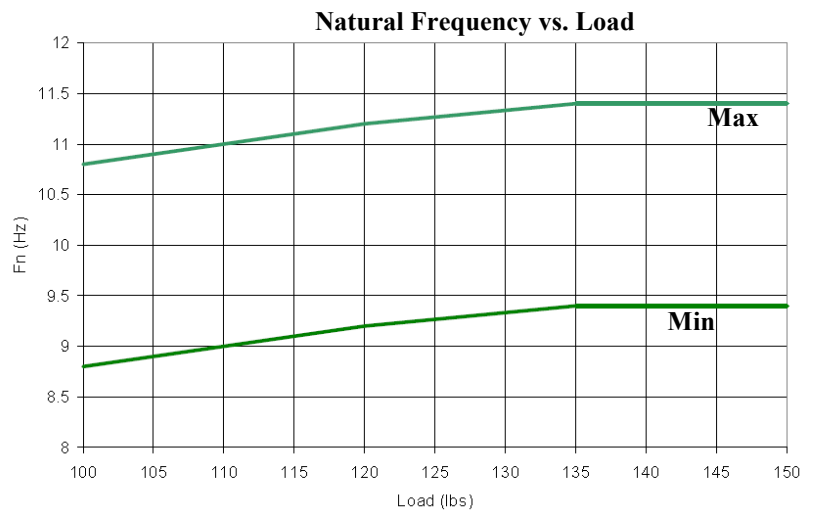
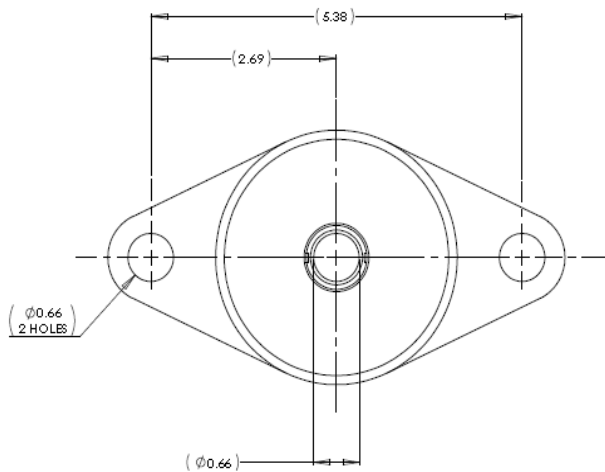
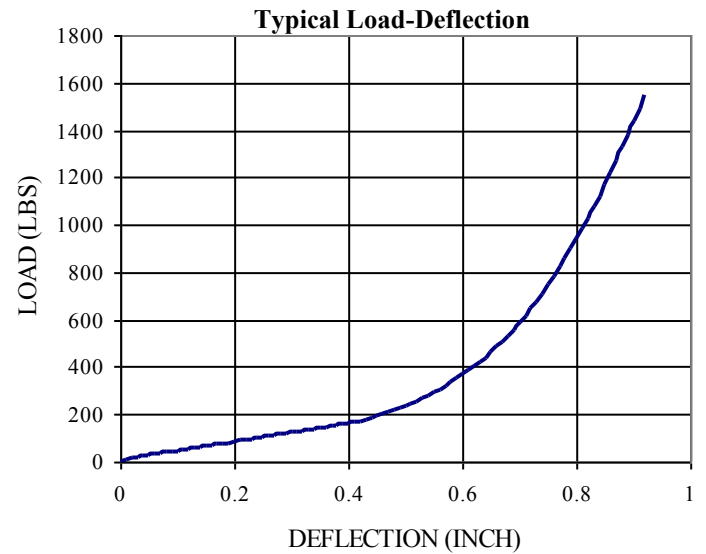
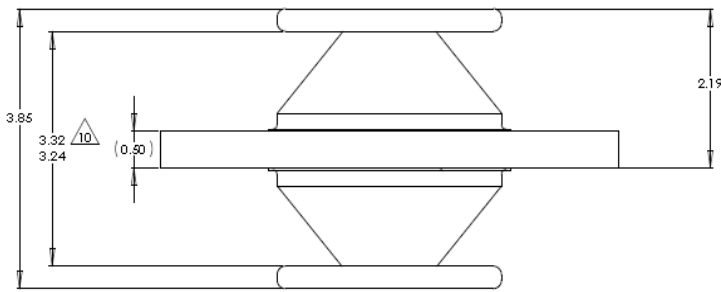
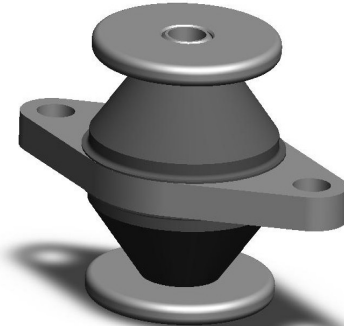
Natural Frequency vs. Load



8G150

PRODUCT SPECIFICATIONS

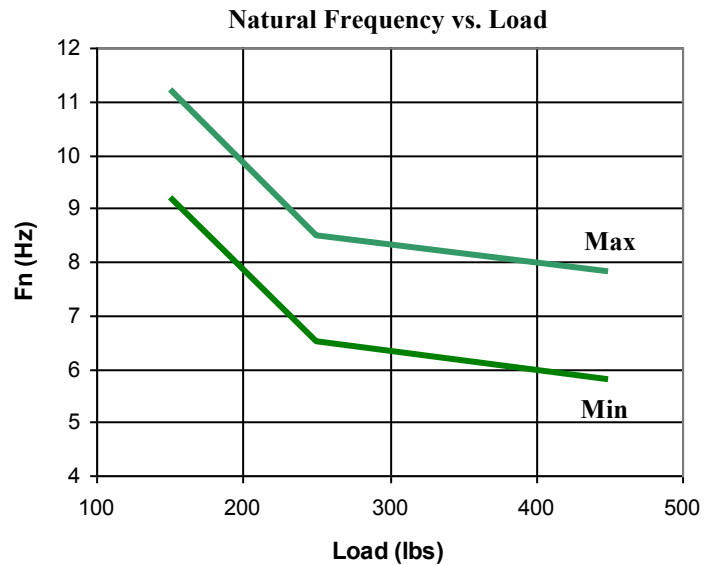
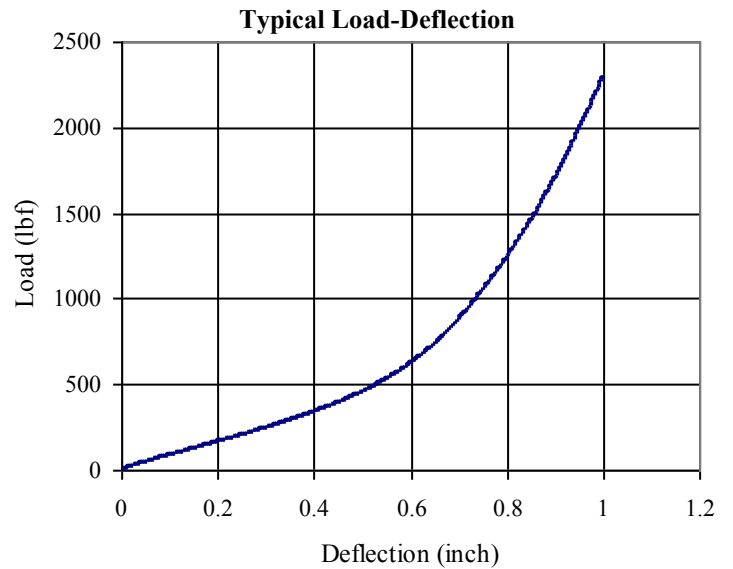
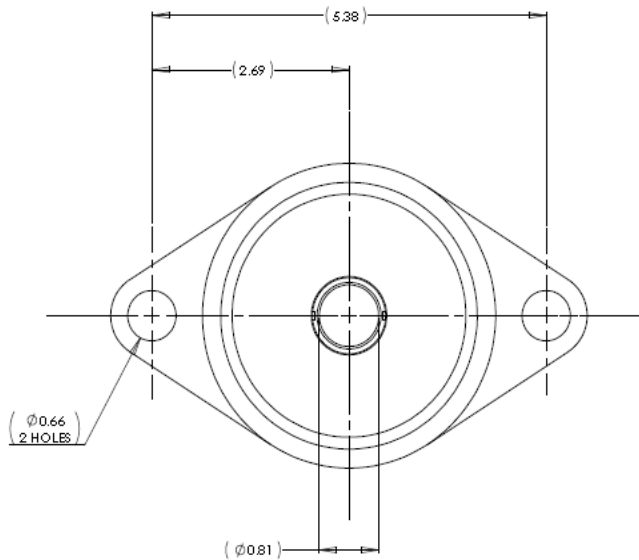
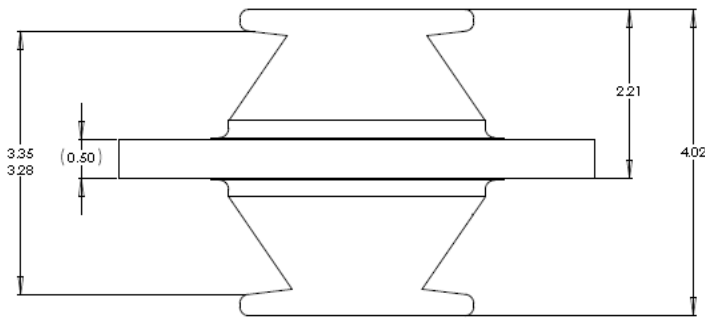
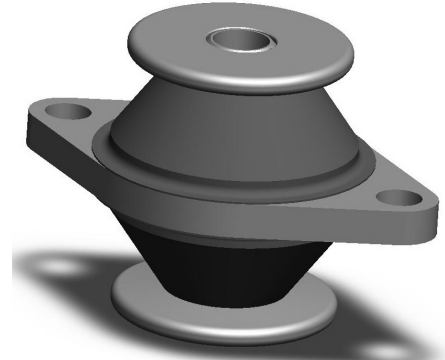
Operating Temperature: -20 to +200 F
 Maximum Transmissibility at Resonance: 10.0
 Load Capacity: 100 – 150 lb
 Axial-Radial Stiffness Ratio: 1:1
 Part Weight: 3.3 lb
 Materials: Metal Components: ASTM A36 or MIL-S-22698,
 painted per MIL-P-24441, Type IV
 Elastomer: Neoprene



7G450

PRODUCT SPECIFICATIONS

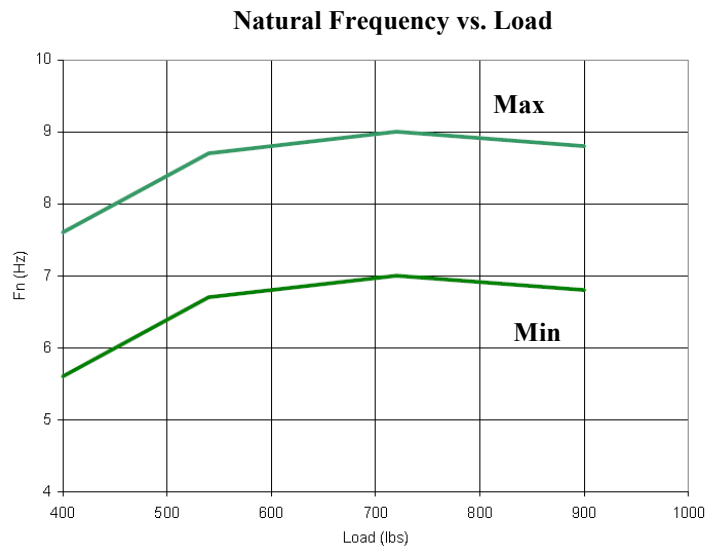
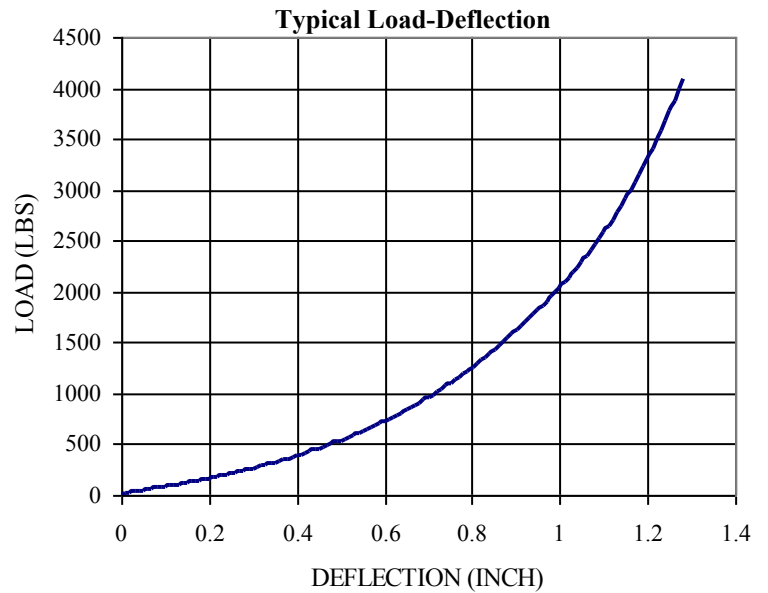
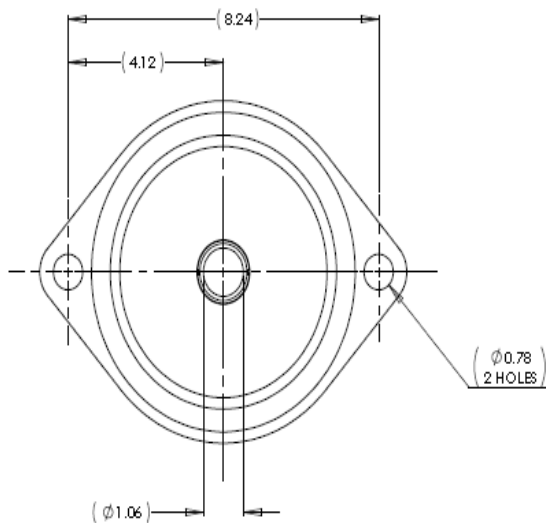
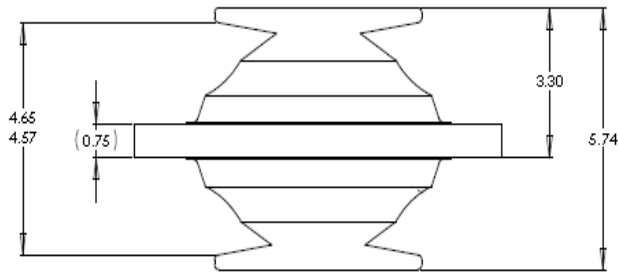
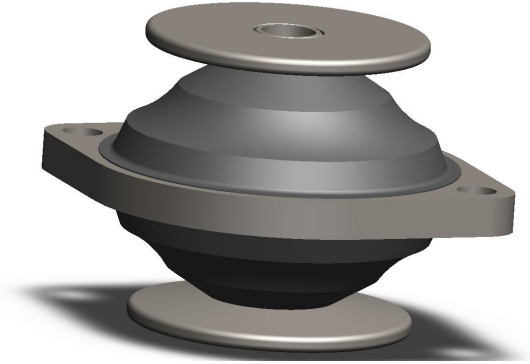
Operating Temperature: -20 to +200 F
 Maximum Transmissibility at Resonance: 10.0
 Load Capacity: 150 – 450 lb
 Axial-Radial Stiffness Ratio: 1:1
 Part Weight: 3.8 lb
 Materials:
 Metal Components: ASTM A36 or MIL-S-22698,
 painted per MIL-P-24441, Type IV
 Elastomer: Neoprene



6G900

PRODUCT SPECIFICATIONS

Operating Temperature: -20 to +200 F
 Maximum Transmissibility at Resonance: 10.0
 Load Capacity: 450 – 900 lb
 Axial-Radial Stiffness Ratio: 1:1
 Part Weight: 17 lb
 Materials:
 Metal Components: ASTM A36 or MIL-S-22698,
 painted per MIL-P-24441, Type IV
 Elastomer: Neoprene



6G2000

PRODUCT SPECIFICATIONS

Operating Temperature: -20 to +200 F
 Maximum Transmissibility at Resonance: 10.0
 Load Capacity: 900 – 2000 lb
 Axial-Radial Stiffness Ratio: 1:1
 Part Weight: 26.5 lb
 Materials:
 Metal Components: ASTM A36 or MIL-S-22698,
 painted per MIL-P-24441, Type IV
 Elastomer: Neoprene

