

BALL MOUNT SERIES

Low cost, compact, all elastomer mounts for vibration and noise control.

APPLICATIONS

- Electromechanical equipment
- Medical equipment
- Appliances
- Office equipment
- Other precision applications

FEATURES

- All elastomer isolators
- Fail-safe when installed with ordinary nuts & washers
- Wide load range ratings
- Offer a wide variety of installation options

BENEFITS

- Provide low frequency vibration isolation
- Effective noise isolators
- Will not bottom out under light shock loadings

LOAD RANGE

- Series 7110 = 3 load ratings to 2 lbs. per isolator
- Series 275 = 5 load ratings to 3.2 lbs. per isolator
- Series 302 and 372 = 4 load ratings to 9 lbs. per isolator



Specifications

| | |
|---------------------------------|------------------------------|
| • Natural Frequency | 10-20 Hertz |
| • Transmissibility at resonance | 10 (Neoprene)/4.0 (Silicone) |
| • Resilient Element | Neoprene or Hi-damp silicone |
| • Standard Materials | None |
| • Weight | See load range table |

Environmental Data

- Neoprene elastomer has an operating temperature range of -20°F to +180°F (-30°C to +83°C) and is resistant to oil and ozone.
- Silicone elastomer has an operating temperature range of -67°F to +300°F (-55°C to +150°C).