WE DELIVER PEACE AND QUIET.

ISODAMP, ISOLOSS, and VersaDamp Molded Parts

E-A-R molded isolation parts stop noise at its source. Actuators, pumps, and motors in today’s electronic driven industrial environments leads to vibration and noise radiated to its surroundings. With our highly damped isolators, vibration is stopped in all run conditions at the source before vibration is introduced into the system and becomes an issue.

Molded isolators are available in a large array of standard geometry to fit existing designs. The large number of thermoplastic and thermoset materials means you can tailor operational temperature and durability to your specific application.

Features and Benefits

- Large catalog of standard parts
- Custom shapes available
- Superior damping for all operational conditions
- Designed for exceptional vibration isolation at large load ratings and application temperatures

Potential Applications

- Electrical motor, pump and fan
- Snubbers for shock control

How it works

VIBRATION ISOLATION

WITHOUT DAMPING ISOLATOR

WITH DAMPING ISOLATOR

Prevent transmission of machinery and equipment vibration from their surroundings through isolation. The operational conditions and duty cycle vibrations can directly transfer to surroundings with hard mounting. Using isolators, the vibrations are decoupled, not allowing the vibration to transfer through the equipment.

The data listed in this data sheet are typical or average values based on tests conducted by independent laboratories or by the manufacturer. They are indicative only of the results obtained in such tests and should not be considered as guaranteed maximums or minimums.

Materials must be tested under actual service to determine their suitability for a particular purpose.

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