

VIBRATION ISOLATORS

For Standard and High Performance Doors and Grilles

RELIABLE VIBRATION REDUCTION

Vibration Isolators effectively reduce the amount of vibration* caused by operation of doors and grilles. Ideal for parking facilities or any structures connected to residential or office buildings, this option helps to minimize vibration that might otherwise be disruptive to tenants or patrons in adjoining buildings.



Vibration Isolator Location in Gold

VIBRATION ISOLATORS:

- ▶ Consist of a $\frac{3}{8}$ inch thick nitrile rubber dampening pad installed along each guide, providing isolation between the guide and the structure.
- ▶ Provide a tight, gasket-like seal between the guide angles and wall structure, unlike off-the-shelf solutions, which often use thick isolation mounts that may leave a gap behind the guide.
- ▶ Are preinstalled on guides and require no additional fasteners, resulting in easy installation.
- ▶ Can be used while mounting to concrete, filled CMU or steel jamb conditions.
- ▶ Can often be retrofit to existing face-of-wall units.
- ▶ Are available for doors and grilles up to 30 feet wide, with no limitation on height.
- ▶ Are not available if wind load, seismic validation or fire rating is required.

**Vibration was reduced by 14% on doors and grilles with Vibration Isolators installed compared to doors and grilles without the system.*

AVAILABLE ON:

EXTREME SERIES™

300 Series Door
300 Series Grille
1024 Door
MicroCoil® Grille

STANDARD DOORS

5015 Grille
CrossingGard™ Grille
Service Door
StoreDefender® Door
Thermiser® Door
Visionaire® Grille
Visionaire® MicroCoil® Grille

All models available unless otherwise noted

