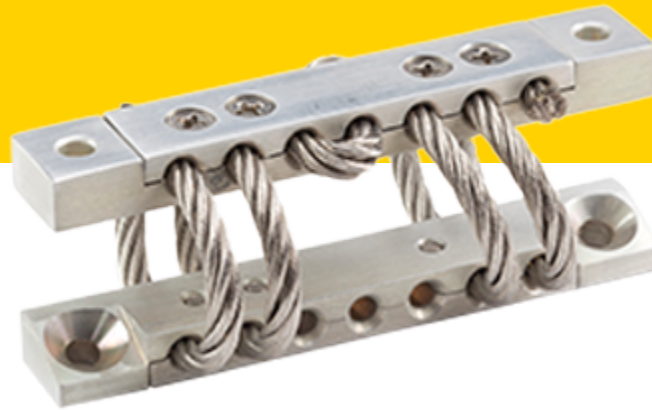




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ARCHITECTURAL NON-SEISMIC

HCWR JACK-UP WIRE ROPE FLOOR ISOLATOR

The HCWR Series Jack-up Isolators are housed coil wire rope isolators. Helical wire rope isolators are made of helical standard wire rope held with rugged metal retaining bars. This design provides excellent shock and vibration isolation. The wire rope isolator traditionally has been used in military/aerospace applications. VMC Group has combined its military/aerospace technology into the HCWR to produce a Jack-up Floor System that will attenuate shock with minimal displacement while providing inherent damping provided by the sliding friction between the strands of the wire rope. The wire rope isolator is an excellent candidate for large health clubs that have impact and shock from treadmills/exercise equipment and weight lifting

activities.

The wire rope isolator is incorporated into a steel welded housing that is embedded into the concrete floor. The HCWR has an access port that can interchange the isolator and features the Jack-up type adjustment system similar to the ANFF and ASFF isolators. The HCWR can be manufactured for various floor thicknesses.

FEATURES & BENEFITS

- Combined isolation system for shock and vibration
- Minimal displacement
- Inherent damping
- Adjustable
- Interchangeable wire rope isolators
- Low profile

APPLICATIONS

- Commercial utility and HVAC space
- Computer operation rooms
- Transportation depots
- Office and residential complexes
- Performing arts centers
- Entertainment, social event spaces and health clubs
- Hospitals and research facilities

DOWNLOADS

Spec Sheets

No downloads for this item at this time.

Submittal Drawings

[Model HCWR Wire Rope Isolator Mount.pdf](#)

RELATED SERVICES

Engineering

The engineers we employ hold the highest industry-recognized credentials in structural analysis, elastomer development and system dynamics.

Certification

We are the first ISO accredited PCA ISO-17065, third-party certification body for special seismic certification of non-structural building components and their mounting configurations by the ICC's International Accreditation Service.

Test & Measurement

We are the only ISO 17025:2005 Accredited Seismic Simulation Test Laboratory with a triaxial shake table owned and operated by California licensed Structural engineers.

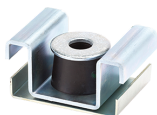
Testing Services Update

DCL now offers Nuclear Qualification and Testing services.

In partnership with [Greenberry Industrial](#), we now offer testing services that meet the requirements of ASME NQA-1.

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RELATED PRODUCTS



[LPNH Low Profile Neoprene Hangers](#)

