



[HOME](#) » [COMMERCIAL CONSTRUCTION](#) » [FLEX CONNECTORS & PIPING ANCHORS](#) » ISOLATED GUIDES AND ANCHORS



FLEX CONNECTORS & PIPING ANCHORS

ISOLATED GUIDES AND ANCHORS

Many piping systems have anchors and guides, especially in the risers, to permit expansion joints, bends or pipe loops to function properly. The MPDA Series and RPG Anchors and Guides are designed to eliminate or guide pipe movement and must be rigidly attached to the structure. While this is inconsistent with the resiliency required for effective isolation, engineers should try to locate the pipe shafts, anchors and guides in non-critical areas - such as next to elevator shafts, stairwells and rest rooms - rather than adjoining noise sensitive areas.

Where concern about vibration transmission exists, VMC can engineer an isolated riser system using our

extensive selection of spring isolators and hangers. In this type of isolation system, the springs are sized to accommodate the movements encountered in the riser as well as the branch takeoff to avoid overstressing the pipe.

FEATURES & BENEFITS

- Sturdy fasteners provide pipe stability and maintain noise and vibration isolation integrity
- Design allows for multi-directional load carrying capability
- Integral snubbing prevents metal-to-metal contact

APPLICATIONS

- Piping connected to any equipment including HVAC equipment, pumps, cooling towers and condensers

DOWNLOADS

Spec Sheets

[Spec Type 8 Resilient Pipe Guides](#)

[Spec Type 9 Pipe Anchors](#)

Submittal Drawings

Pipe Anchors

[Model AG isolator for pipe anchor](#)

Pipe Guides

[Model AG guide](#)

[Model LD pipe guide](#)

[LD pipe guide installation animation.mp4](#)

[LD pipe guide installation animation.mp4](#)

[Model SW Series isolated riser support](#)

[Model RPB bracket guide](#)

Pipe Sleeves

[Model NSW split sleeves for isolation of pipe penetration walls and floors](#)

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.

[Call for more information.](#)

RELATED PRODUCTS



[Neoprene](#)



[Stainless Steel](#)