



# MERLIN Mechanical

Sound Solutions. Done Right.

**merlin**  
NOISE CONTROL



# MERLIN Noise Control.

## Sound Solutions. Done Right.

For more than a decade MERLIN Noise Control has been a leader in delivering effective noise control solutions throughout Western Canada. With our integrated engineering, best-in-class products and services and unwavering commitment to delivering client excellence, we have been a partner-of-choice for today's leading organizations, creating a more peaceful and harmonious environment between industry and community. A Preferred Supplier to Mechanical Contractors

### A Preferred Supplier to Mechanical Contractors

Mechanical Contractors are faced with growing demands to provide cost-effective and innovative solutions for vibration isolation and seismic restraint that effectively meet more stringent regulatory standards. Working along side Mechanical Contractors, MELIN has been a partner-of-choice in delivering superior products that drives value while significantly reducing vibration and noise activity. Providing the most superior products in the market today, we ensure rigorous testing and advanced applications to ensure you deliver the best solutions possible for your customers.



### Customer Centric Approach

At MERLIN, our number one priority is delivering client excellence in everything we do. We know our long-standing reputation of being a leader in quality noise control is only as good as our last job, our last performance. That's why delivering above and beyond, and always surpassing client expectations isn't just a notion, it's at the core of everything we do. Putting you first, always.

### Guaranteed Performance

At the heart of MERLIN Noise Control is our unmatched performance guarantee. We stand behind what we make. Period. It's either done right or we will make it right. And that you can always count on.



## Vibration Isolation

Vibrations are one of the most common causes of excess noises in facilities. When machinery, piping, or ductwork vibrate, the resulting sound can travel throughout the structure causing noise and unwanted sound. To prevent this side effect of vibrations, vibration isolation is key. Our advanced solutions, design optimization, process and equipment lessen the impact of the vibration to reduce equipment damage or noise. Through a variety of disciplines that are very effective in stabilizing the offending piece of equipment, we offer the best isolation solutions on the market today.

## Seismic Restriction

Heightened building and structural standards have been designed to incorporate seismic restraint for facilities even in areas even with low seismic activity. Our heavy-duty seismic restraints are intended to provide a sturdy and cost-effective means to secure industrial machinery to the ground and prevent damage to inadequately restrained piping, mechanical and electrical systems within a building. At MERLIN our custom product design is manufactured for specific industries and unique applications. This combined with insight and first-hand experience ensures piece of mind and the confidence of a job done right.

## Our Product Line



Open Spring Isolator



Air Spring Isolators



Flexible Connections



Bases



Ceiling Hangers



Elastomeric Isolators



Isolation Grommet



Isolation Hangers



Pipe Brackets



Restraint Spring Isolator



Rigid Restraint Brackets



Rigid Restraints



Restraint Systems  
(Seismic/Wind)



Seismically Rated Isolators



Seismic Restraining Cables



Architectural Vibration Isolators



Neoprene Mount

## Experience is Key

Understanding how vibrations cause noise problems makes us leaders in products and services for all levels of vibration issues. Our extensive history combined with our vibration isolation products and services are easily integrated into existing framing, machinery enclosures, or facilities providing the most cost-effective solutions possible.



## MERLIN Integrated Solutions

### Total Solutions. Done Right.

For more than a decade MERLIN Integrated Solutions has been a respected authority in delivering Noise Control, Construction Services, Architectural Products and Operational Health and Safety throughout Western Canada. Our customer-centric approach combined with our unparalleled guarantee continues to define MERLIN and drives our team to setting the highest of standards for others to follow. This is further complimented by our unwavering commitment to always being at the forefront of each of our areas of focus, ensuring we are leaders in solving complex challenges through the most advanced solutions.

**merlin**  
INTEGRATED SOLUTIONS

**merlin**  
NOISE CONTROL

**merlin**  
CONSTRUCTION SERVICES

**merlin**  
ARCHITECTURAL PRODUCTS

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HEALTH & SAFETY

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