

CATEGORY: ANTI-VIBRATION

INERTIA BASE

Custom-built structural steel inertia base

Custom-built

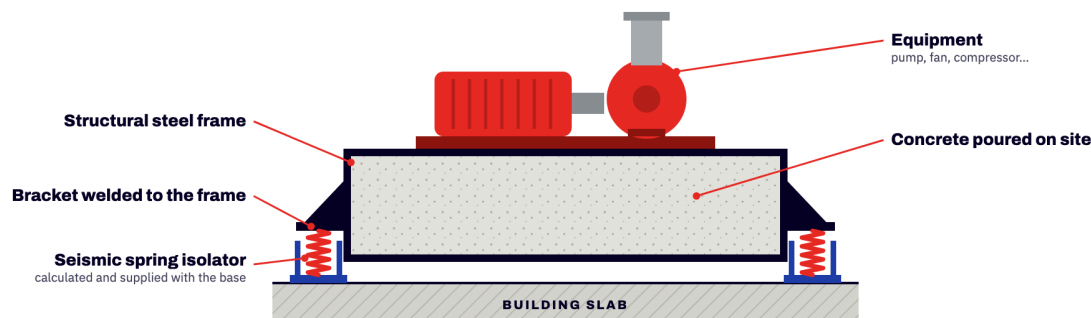
Designed from the equipment dimensions and data

Seismic isolators included

Calculated and supplied with the base

Quebec

Made in Quebec, Canada



DESCRIPTION

The Deflection inertia base is a custom-built structural steel frame that the contractor fills with concrete on the job site. Set on seismic spring isolators, it adds mass under the equipment and reduces the vibration transmitted to the building structure. Made in Quebec.

Each base is designed from the dimensions and data of the customer's equipment. The required isolators are calculated and supplied with the base.

WHAT IS SUPPLIED

- Custom-built structural steel frame
- Reinforcing bars
- Isolator brackets welded to the frame
- Seismic spring isolators calculated for the equipment

TO BE PROVIDED ON THE JOB SITE

- Concrete, poured on the job site

EQUIPMENT

- Pumps
- Fans
- Compressors
- Various other equipment

AVAILABLE CONFIGURATIONS

- Single inertia base: one piece of equipment per base
- Common inertia base: several pieces of equipment on the same base

INFORMATION NEEDED FOR A QUOTE

- Dimensions, model and weight of the equipment



Steel frames in the shop and bases installed on their isolators.



Note: Research and development is an ongoing process. As improvements are made, specifications and dimensions may change without notice. Dimensional tolerances conform to international standards.