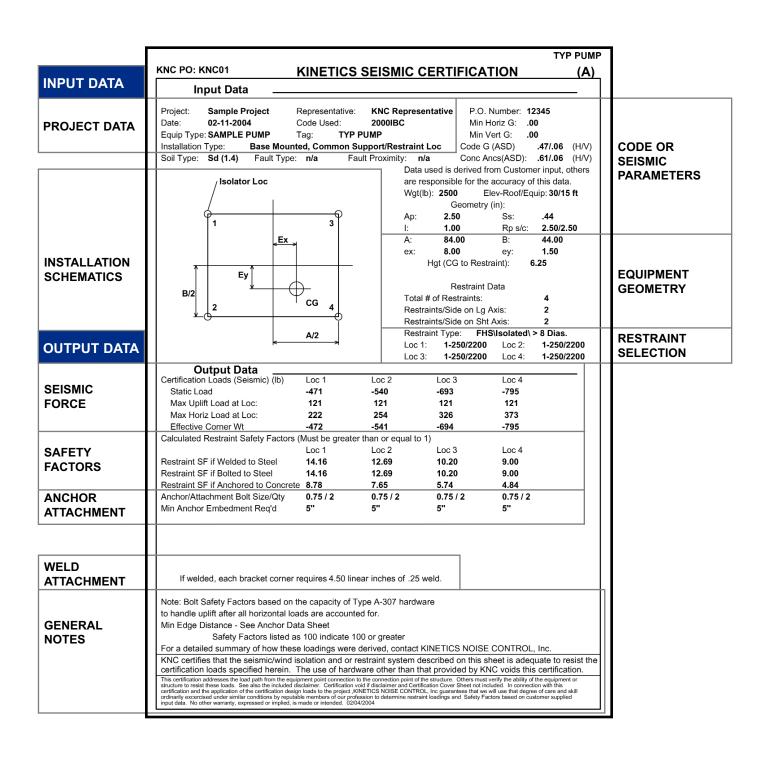
KINETICS™ Seismic Engineering Capabilities

- Computer-generated static analysis for all US and Canadian codes for isolated or rigid-mounted equipment
- · Bomb blast and custom seismic requirements
- · Custom dynamic analysis for specialty applications
- Piping and duct work analysis for location and selection of seismic restraints
- · Specification development and assistance
- · Field analysis and installation supervision



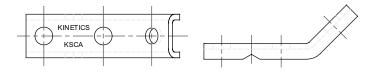
KINETICS™

Seismic Restraint for Isolated and Suspended Mechanical Equipment

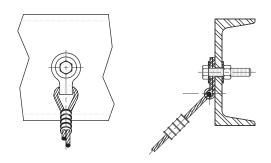
for -

- Piping
- Fans
- VAV & Fan Terminal Boxes
- Silencers & Mufflers
- Ductwork
- Air Handlers

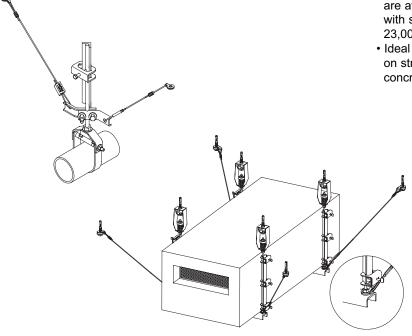
Kinetics KSCA Cable Attachment Bracket



Kinetics KSUA Cable Attachment Bracket



Kinetics Seismic Cable Restraint Kit

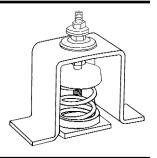


KINETICS™

Floor-Mounted Seismic Restraints

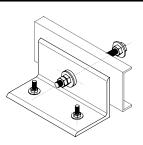
Seismic Control Spring Isolators **Model FHS**

- Combination spring isolator & seismic restraint
- All-directional restraint with vertical limit stops



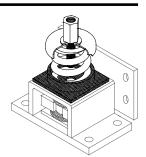
Seismic Snubber Model HS-5

- Double axis horizontal and vertical seismic restraint
- Standard capacities to 3,275 lbs.
- Can be bolted or welded in place



Modular Restraint/Isolator **Model FMS**

- Can be used as a restraint device or as a seismically rated vibration isolator assembly
- Restraint compents are available in 8 sizes with horizontal force ratings to 70,000 lbs.
- Standard isolation elements are available to 4" deflection with support capacities to 23,000 lbs.
- Ideal for equipment mounted on structural frame or concrete inertia bases



Kinetics FMS with isolator



Kinetics FMS without isolator

Moise Control

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Kinetics Noise Control, Inc. is continually upgrading the quality of our products. We reserve the right to make changes to this and all products without notice.