

**SECTION 13 48 13**  
**Manufactured Sound and Vibration Control Components**

**PART 1 GENERAL:**

1.01 SUMMARY

- A. Kinetics Noise Control, Inc. (Kinetics) UniBrace L and UniBrace Double L Isolation Brackets consists of stamped L-shaped steel bracket(s) captured and held securely by a neoprene element with two anchoring points. Kinetics UniBrace L and UniBrace Double L Isolation Brackets are used to resiliently decouple and support partitions, head-of-wall, soffits, plumbing, and fixtures in sound control ceilings and walls as shown in contract drawings and/or indicated in contract documents.
- B. Related work shall include but not be limited to:
  - 1.) Structural Metal Framing: Section 05 10 00.
  - 2.) Non-Structural Metal Framing: Section 09 22 16.13.
  - 3.) Wood Framing: Section 06 11 00.
  - 4.) Hangers and Supports for Plumbing, Piping, and Equipment: Section 22 05 29.

1.02 SUBMITTALS:

- A. Kinetics product technical data sheet.
- B. Details, installation guidelines, and related information as required for project.

**PART 2 PRODUCTS:**

2.01 MATERIALS:

- A. Kinetics UniBrace L:
  - 1.) Manufacturer: Kinetics Noise Control, Inc., Dublin, OH.
  - 2.) WEBSITE: [www.kineticsnoise.com](http://www.kineticsnoise.com). Visit Noise Control Building Materials.
  - 3.) Represented by KPA Architectural Products in New England – Contact Keith Peterson (508) 591-7500
  - 4.) Allowable Loads:
    - a.) Shear: 35-lbs Total
    - b.) Tensile: 50-lbs Total
- B. Kinetics UniBrace Double L:
  - 1.) Manufacturer: Kinetics Noise Control, Inc., Dublin, OH.
  - 2.) WEBSITE: [www.kineticsnoise.com](http://www.kineticsnoise.com). Visit Noise Control Building Materials.
  - 3.) Local Contact Information: <http://www.kineticsnoise.com/arch/rep/>.
  - 4.) Allowable Loads:
    - a.) Shear: 50-lbs Total

Kinetics Noise Control, Inc.

Dublin, Ohio 43017-0655

UniBrace L and UniBrace Double L Specification

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b.) Tensile: 100-lbs Total

END OF SECTION