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CEILING SUSPENDED MOUNTED SEISMIC

SAB SINGLE ARM BRACE

The SAB Single Arm Brace is for restraining non-isolated, rigidly attached suspended piping, ductwork, electrical services and various suspended equipment.

VMC Group single arm braces consist of two brackets that allow the brace a full range of motion in all directions. This provides easy installation and saves on contractor labor costs. The bracing material - typically channel strut or angle steel - is contractor supplied and cut-to-size in the field.

The brackets are available in two sizes. The SAB-1 is designed for attachment to the pipe hanger and anchoring into steel. The SAB-2 incorporates two anchor

bolt holes for attachment to concrete. The SAB Series requires only one brace per transverse location and one brace per longitudinal location. The braces are installed at 45° from the horizontal place of the equipment and perpendicular to each other at either end of the equipment. VMC Group SAB Series strictly complies with the International Building Code®.

The SAB Single Arm Brace meets the highest quality standards. They have been independently tested, rated and are FM Approved.

FEATURES & BENEFITS

- Zinc plated steel provides long life, durability and reliability
- Several design options will withstand tension loads up to 7,200 lbs.
- International Building Code® (IBC) compliant
- FM Approved
- Seismic

APPLICATIONS

- Suspended piping
- Suspended electrical services
- Suspended equipment
 Suspended ductwork

DOWNLOADS

Submittal Drawings

Model SAB1 7255 lbs. Seismic Bracket Restraint For Unistrut.pdf Model SAB2 7255 lbs. Seismic Bracket Restraint for Unistrut.pdf

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 <u>Greenberry Industrial</u>, we now offer testing services that meet the requirements of ASME NQA-1.

Call for more information.

RELATED PRODUCTS



SB-125 Seismic Cable Bracket



SB-250 Seismic Cable Bracket

