

# **Longitudinal Seismic Support Equipment for Cable Trays**



## Longitudinal Seismic Support Equipment for Cable Trays



Guidelines are presented here for conducting in-plant seismic ruggedness review of conduit, cable trays, and their support systems. The in-plant review has two purposes.



The seismic performance of a cable tray system depends just as much on the building connection as on the tray itself. Every hanger, trapeze, beam clamp, concrete insert, and post ...



EAE Seismic Support Systems offer rigid solutions for installations that require earthquake protection. The seismic supports, which can be utilized in any type of installation, allows for quick and easy ...



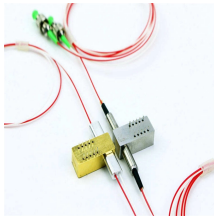
The assembly connects the structure such as a beam or ceiling, to a brace member which could be cable, channel, or pipe to a non-structural support, such as pipe, trapeze, cable tray, duct, and more.



Suspended systems such as piping, equipment and ductwork need seismic braces to keep them from swaying during an earthquake. Seismic braces can be flexible using aircraft quality cables, or rigid ...



Connect cables directly to 3/8" threaded rod in trapeze installations for seismic bracing. Use 2 EZ BN 3/8 to attach cables to FAS PCH for sway bracing. Pre-drilled tabs allow attachment directly to concrete ...



Requirement: Each straight run requires a minimum of (2) transverse braces and (1) longitudinal brace.



Typical supports for piping, trays, and other equipment are designed for the gravity, or vertical, loads but do not take into account the horizontal loading caused by earthquakes. Seismic restraints (i.e. ...



The Easy ex EF5CK Series Seismic Cable Restraint Kits are engineered to secure suspended non-structural components—such as ductwork, piping, conduit, cable trays, and HVAC ...



It can be combined with a variety of braces, nuts, and other fittings to support suspended components like pipes, conduit, and cable trays. Seismic strut is designed to withstand the forces experienced ...



Explore seismic bracing solutions for cable trays. Catalog details wire rope/cable systems, specs, design for earthquake protection.

## Contact Us

For more information, pricing, or custom data center solutions, please contact us:

Website: <https://www.yoahorroenergia.es>

Email: [hello@yoahorroenergia.es](mailto:hello@yoahorroenergia.es)

Phone: +233 54 318 7269

Address: Plot 28, Spintex Road, Accra, Greater Accra, Ghana

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