

Easyflex



EasyFix Quick-Connect Ceiling Hanger

Vv VibraSystems

Engineered for Precision, Built for Performance

The EasyFix Quick-Connect Ceiling Hanger is your ultimate solution for fast, reliable installation in acoustic ceiling applications. Designed to be versatile and efficient, EasyFix can be securely attached to concrete, metal deck, or structural framing, offering unmatched flexibility in various building environments. The system supports the installation of gypsum boards using either drywall ceiling grids or cold-rolled drywall furring channels, making it the ideal choice for both commercial and residential projects.

Advanced Dual-Deflection Technology for Superior Acoustic Isolation

At the heart of EasyFix is an advanced dual-deflection elastomeric isolator, incorporating specially engineered internal bulge zones. These zones allow the isolator to achieve significantly greater deflection while maintaining lateral stability, resulting in superior noise control. This innovative design not only meets but often exceeds the stringent STC (Sound Transmission Class) and IIC (Impact Insulation Class) requirements, ensuring optimal performance in controlling both airborne and structure-borne noise.

Key Features and Benefits

- **Enhanced Acoustic Performance:** EasyFix hangers are designed to deliver exceptional noise reduction by maximizing deflection and maintaining stability, ensuring the best acoustic isolation without sacrificing ceiling height.
- **Quick and Efficient Installation:** The system's quick-connect feature, combined with a single wire tie point, drastically reduces installation time and labor costs, making EasyFix the most time-effective solution available.
- **Reliable Deflection Rates:** The system provides known deflection rates, ensuring consistent acoustical performance under design loads, which is crucial for meeting project specifications.
- **Robust Construction:** EasyFix hangers are crafted with bright zinc-plated brackets and a bronze core that prevents over-compression and short-circuiting of the acoustic pathway, offering durability and longevity in demanding environments.
- **Versatile Attachment Methods:** EasyFix can be installed using various methods, including suspension tie wire, suspension angle, or suspension strap, adapting to different ceiling structures and installation needs.

Technical Specifications

- **Load Capacity and Deflection:** Available in multiple models to suit different load capacities and deflection requirements, ensuring the right fit for any project.
- **Materials and Finishes:** The hanger brackets are bright zinc plated for corrosion resistance, and the isolation hangers are designed to withstand up to five times their overload capacity without failure.

Applications

EasyFix is ideal for securing one or more layers of gypsum board in acoustic ceiling systems. Its versatile attachment options allow for direct installation into concrete using powder-actuated fasteners where loads and regulations permit, or for securing to metal decks and structural frames.

Why Choose EasyFix?

Whether you are working on a large-scale commercial development or a specialized residential project, EasyFix Quick-Connect Ceiling Hanger provides the performance, ease of installation, and reliability needed to ensure superior acoustic control. Choose EasyFix for a system that combines innovation with practicality, ensuring your ceiling solutions meet the highest standards.

