

# Case Study

## > Mercy Hospital - Joplin, Missouri

### OVERVIEW

In 2011, a tornado caused significant enough damage to St John's Hospital in Joplin, Missouri that it was declared structurally unsafe and was consequently demolished. One week later, it was announced that a new hospital, Mercy Hospital would be built to replace it.

Gripple was chosen to supply both the seismic bracing and hanging systems for the Mercy Hospital project. The Gripple Seismic team were able to offer a unique combination of innovative products, fantastic customer service, and accurate engineering services.

Gripple challenged the traditional methods of seismic bracing methods and were able to provide more efficient, versatile, and easy-to-use systems.

"Gripple Seismic they come out pre-packaged, color coded, and numbered. You thread them through, tie them down, and cut off the excess."

"If we'd have used traditional methods, we'd have had half a trailer full of parts and pieces. With these [Gripple Seismic] we just have a couple of pallets, with everything color coded and bagged on each installation." - Dan Hausback, Senior Project Manager

The versatility and flexibility of the cable ensured that installation was exceptionally quick and easy.

"Most of the seismic hanging that we do is not easily accessible, so the guys have to drag spools with them, crimping tools, and everything else, this [Gripple Seismic] is just very handy."

- Tony Freeman, Foreman

To complement the innovative products, Gripple also provided fantastic customer service throughout all stages of the project.

Gripple's dedicated cost estimating team were able to provide impressively efficient and accurate turnarounds on drawings, while ensuring consistent assistance with any queries about installations and drawings.

### Why Gripple?

- Efficient and accurate turnaround on drawings
- Exceptional customer service
- Clearly labeled packaging
- Versatility and ease of use

"What I like about it is it's easy to install, it's lightweight, it gives you several different options to mount it."

- **Mike Olsen**,  
Foreman



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|----------------------------------|-----------------------------------|
| <b>Project Name</b>              | Mercy Hospital                    |
| <b>Contractor</b>                | U.S. Engineering                  |
| <b>Completion Date</b>           | 2013                              |
| <b>Building Type &amp; Size</b>  | Healthcare, 5 floors              |
| <b>Application</b>               | Seismic Bracing for Duct and Pipe |
| <b>Gripple Product Installed</b> | Over 1,000 seismic braces         |