



Introduction to Prefabricated Fireproof Columns

Join us in learning how prefabricated fire-rated structural steel can be:

- Aesthetically pleasing • Durable and low maintenance • Affordable

Purpose of this Lunch and Learn

Structural fire protection guards essential structural components from the devastating effects of fire. This course examines the various active and passive fireproof methods that are available, with a focus on the features, types, and design considerations of Fire Trol structural columns designed for exposed exterior and interior load-bearing columns. This course is designed for structural architects and engineers, CM's, GC's and building owners. Credits Available: 1-AIA/HSW & 1-GBCI

Learning Objectives

- Explain the difference between active and passive fire protection and strategies used in commercial building.
- Define the applications, composition, shapes, features, and standards related to the Fire Trol column.
- Understand lifetime cost savings that can be realized by utilizing Fire Trol columns vs. other passive forms of fire protection.
- Comprehend design and erection considerations related to Fire Trol columns.