

Program Summary Handout



Provider: C.H.I. Overhead Doors

Provider #: 40107783

Course Title: Designing with Rolling Steel Fire Doors

AIA Course #: CHIAIA002FD

Length: 1 hour

Credits: 1 AIA HSW CE Hour

Description

In this one hour live course design professionals will learn about Rolling Steel Fire Doors and proper specification. We will review best practices for fire door design and illustrate why this design is critical to fire safety. Through a review on application examples, design details and applicable codes and rating systems, the design professional will gain an insightful understanding on rolling steel fire doors.

Learning Objectives

By completing this course the design professional will be able to:

- 1. Explain the intent of every fire door
- 2. Describe rolling steel fire doors, the associated testing agencies and applicable codes
- 3. Illustrate basic rolling steel fire door design including mounting methods and explain why design is critical to safety
- 4. Describe the difference between listed and labeled with regard to standards such as UL.
- 5. Explain the importance of Drop Testing and describe the associated requirements.

Method of Delivery

The course is offered to design professionals in a Live Online setting via Microsoft Teams.

The course is presented in PowerPoint.

Cost to Participants

The course is sponsored by the manufacturer and is therefore offered to designers at no cost.

For more information or to schedule, please contact: aia@chiohd.com