



One-Hour Fire Resistive Wall Penetrations 2016 CODES

CHAPTER 7, 2016 CALIFORNIA BUILDING CODE (CBC)

SUBJECT: The provisions of this section shall govern the materials and methods of construction used to protect through penetrations and membrane penetrations of horizontal assemblies and fire-resistance-rated wall assemblies.

These provisions have totally changed over the past 6 years and deserve a close look prior to the design and/or construction of a building. Please refer to the sections listed below for more specific guidelines and directions. All penetrations must comply with the code provisions outlined in Section 714 of the California Building Code 2016 edition.

Section 714.1.1 Ducts and Air transfer openings

- Section 714.2 Installation details
- Section 714.3 Fire -resistance-rated walls\
- Section 714.3.2 Membrane penetrations
- Section 714.4 Horizontal assemblies
- Section 714.4.1 through Penetrations
- Section 714.4.1.2 through –penetration firestop systems
- Section 714.4.2 Membrane penetrations
- Section 714.5 Non-fire-resistance rated assemblies

Code Interpretation CI-19 (Updated 1/1/17)