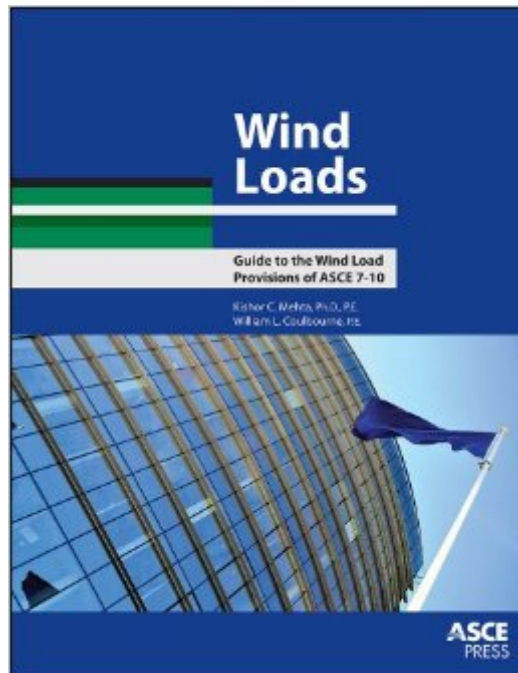


The book was found

Wind Loads: Guide To The Wind Load Provisions Of ASCE 7-10



Synopsis

This helpful guide focuses on the wind load provisions of Minimum Design Loads for Buildings and Other Structures, Standard ASCE/SEI 7-10, that affect the planning, design, and construction of buildings for residential and commercial purposes. The 2010 revision of the Standard significantly reorganized the wind load provisions, expanding them from one to six chapters. Simplified methods of performing calculations for common situations were added to the Standard, and guidelines for components and cladding were gathered in a single chapter. Wind Loads provides users with tools and insight to apply the Standard in everyday practice. This revised and updated guide introduces readers to the relevant sections of the Standard and provides a comprehensive overview of the design procedures and the new wind speed maps. Ten chapters with 14 worked examples demonstrate the appropriate use of analytical and simplified procedures for calculating wind loads for a variety of common structure types. The guide also answers more than 30 frequently asked questions, grouped by topic. This book is an essential reference for practicing structural engineers, as it offers the most authoritative and in-depth interpretation of the wind loads section of Standard ASCE/SEI 7-10.

Book Information

Paperback: 186 pages

Publisher: American Society of Civil Engineers (May 28, 2013)

Language: English

ISBN-10: 0784412758

ISBN-13: 978-0784412756

Product Dimensions: 0.5 x 8.5 x 10.8 inches

Shipping Weight: 14.4 ounces (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars Â Â See all reviewsÂ (5 customer reviews)

Best Sellers Rank: #546,372 in Books (See Top 100 in Books) #246 inÂ Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural #1720 inÂ Books > Engineering & Transportation > Engineering > Construction #1734 inÂ Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Design & Construction

Customer Reviews

This is a useful reference with examples for wind loads. The specifications have been revised significantly and this manual helps understand the new approach. It is a useful update to the previous edition.

It was a great help in understanding the intent of Code.

Great manual.

Good reference . More listing of applications and a detailed indexing would help.

Arrived in excellent condition

[Download to continue reading...](#)

Wind Loads: Guide to the Wind Load Provisions of ASCE 7-10 Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7 - 10 Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7-05 Design Loads on Structures during Construction (Standard ASCE/SEI 37 -14) ASD/LRFD Wind and Seismic: Special Design Provisions for Wind and Seismic with Commentary (2008) Design of Buildings for Wind: A Guide for ASCE 7-10 Standard Users and Designers of Special Structures Wind Loads on Structures Wind Power Basics: The Ultimate Guide to Wind Energy Systems and Wind Generators for Homes Cash in the Wind: How to Build a Wind Farm using Skystream and 442SR Wind Turbines for Home Power Energy Net-Metering and Sell Electricity Back to the Grid California Penal Code 2014: With Selected Provisions from Other Codes and Rules of Court: Desktop Edition Contract Law and Theory: Selected Provisions: Restatement of Contracts and Uniform Commercial Code (2013) The Odd Clauses: Understanding the Constitution through Ten of Its Most Curious Provisions Ham Radio Guide Quick Start Ham Radio Guide- From Beginner To Advanced: (Ham Radio Study Guide, Dummy Load Ham Radio) (Home Ham Radio, Ham Radio Book) Seismic Design Using Structural Dynamics (2006 IBC, 2009 IBC, ASCE/SEI 7-05) CodeMaster - Seismic Design (2012 IBC / ASCE 7-10) CodeMaster - Seismic Design Category [2012 IBC / ASCE 7-10] (CodeMasters) Seismic Design of Piers and Wharves: (Standard ASCE/Copri 61-14) Gun Digest's Concealed Carry Guns & Handgun Ammo eShort Collection: Handguns and loads for personal protection recommended by Massad Ayoob. (Concealed Carry eShorts) Sixgun Cartridges and Loads: A Manual Covering the Selection, Use and Loading of the Most Suitable and Popular Revolver Cartridges Texas Home Cooking: 400 Terrific and Comforting Recipes Full of Big, Bright Flavors and Loads of Down-Home Goodness (America Cooks)

[Dmca](#)