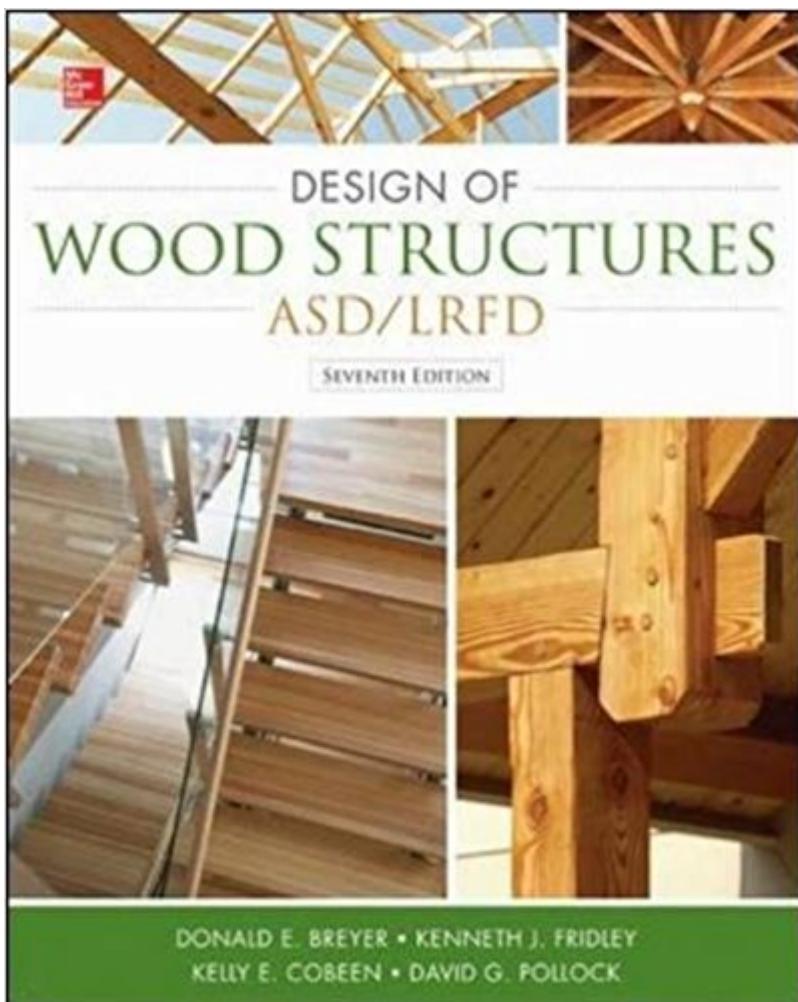


The book was found

# Design Of Wood Structures-ASD/LRFD



## **Synopsis**

THE DEFINITIVE WOOD STRUCTURE DESIGN GUIDE -- FULLY UPDATED Thoroughly revised to incorporate the latest codes and standards, the seventh edition of this comprehensive resource leads you through the complete design of a wood structure following the same sequence of materials and elements used in actual design. Detailed equations, clear illustrations, and practical design examples are featured throughout the text. THIS NEW EDITION: Conforms to the 2012 International Building Code (IBC) Addresses the new 2012 National Design Specification for Wood Construction (NDS) Contains dual-format Allowable Stress Design/Load and Resistance Factor Design (ASD/LRFD) specifications, equations, and problems Includes ASCE/SEI 7-10 load provisions DESIGN OF WOOD STRUCTURES--ASD/LRFD, SEVENTH EDITION, COVERS: Wood buildings and design criteria Design loads Behavior of structures under loads and forces Properties of wood and lumber grades Structural glued laminated timber Beam design Axial forces and combined loading Wood structural panels Diaphragms Shearwalls Wood connections Nailed connections Bolts, lag bolts, and other connectors Connection details and hardware Diaphragm-to-shearwall anchorage Advanced topics in lateral force design

## **Book Information**

Hardcover: 1008 pages

Publisher: McGraw-Hill Education; 7 edition (September 18, 2014)

Language: English

ISBN-10: 0071745602

ISBN-13: 978-0071745604

Product Dimensions: 7.7 x 1.7 x 9.1 inches

Shipping Weight: 3.8 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars 28 customer reviews

Best Sellers Rank: #22,200 in Books (See Top 100 in Books) #5 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Manufacturing #5 in Books > Engineering & Transportation > Engineering > Reference > Architecture > Methods & Materials #6 in Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Carpentry

## **Customer Reviews**

Donald E. Breyer, P.E., Professor Emeritus, Department of Energy Technology, California State Polytechnic University, Pomona, California.Kelly E. Cobeen, S.E., Associate Principal, Wiss,

Janney, Elstner Associates, Inc., Emeryville, CA.Kenneth J. Fridley, Ph.D., Professor and Head, Department of Civil, Construction, and Environmental Engineering, University of Alabama, Tuscaloosa, Alabama.David G. Pollock, Ph.D., P.E., Professor, Department of Mechanical and Civil Engineering, George Fox University, Newberg, Oregon.

Used it to assist in design of a new roof for a house. So far, was able to take sample problems with solutions for fastener/connection design, create spreadsheets based on them, and verify solutions before plugging in numbers for my application. I expect it to be a valuable reference.

Excellent Book, is a Superb resource of information for those with no experience at all on Wood Structures.

It provides many step by step examples to reference when designing

Good book, too much read though.

Great reference book for wood structures.

I like this book and I rent it for my Timber class. I encourage having it for future reference or for work

Very thorough and understandable.

good book for any level user

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

Design of Wood Structures-ASD/LRFD ASD/LRFD Wind and Seismic: Special Design Provisions for Wind and Seismic with Commentary (2008) 2012 Wood Design Package - including the National Design Specification® for Wood Construction (NDS®) & NDS Supplement: Design Values for Wood Construction (4 volumes set) Design of Highway Bridges: Based on AASHTO LRFD, Bridge Design Specifications Wood Finishing Tips: The Go to Guide to Wood Finishing Supplies, Wood finishing Chemistry and More Bridge Design and Evaluation: LRFD and LRFR Simplified Design of Wood Structures Design and Analysis of Composite Structures: With Applications to Aerospace Structures Autism Spectrum Disorder in the Inclusive Classroom, 2nd Edition: How to Reach & Teach Students with ASD Communicating Partners: 30 Years of Building Responsive

Relationships with Late-Talking Children including Autism, Asperger's Syndrome (ASD), Down Syndrome, and Typical Development The K&W Guide to Colleges for Students with Learning Differences, 13th Edition: 353 Schools with Programs or Services for Students with ADHD, ASD, or Learning Disabilities (College Admissions Guides) The ASD Independence Workbook: Transition Skills for Teens and Young Adults with Autism Graphic Design Success: Over 100 Tips for Beginners in Graphic Design: Graphic Design Basics for Beginners, Save Time and Jump Start Your Success (graphic ... graphic design beginner, design skills) The Complete Wood Pellet Barbeque Cookbook: The Ultimate Guide and Recipe Book for Wood Pellet Grills Wood Pellet Smoker And Grill Cookbook: The Ultimate Wood Pellet Smoker And Grill Cookbook Ã¢â€œ The Ultimate Guide and Recipe Book For The Most Delicious And Flavorful Barbeque (Barbecue Cookbook) Wood Pallet Workshop: 20 DIY Projects that Turn Forgotten Wood into Stylish Home Furnishings Norwegian Wood: Chopping, Stacking, and Drying Wood the Scandinavian Way Understanding Wood: A Craftsman's Guide to Wood Technology Wood Finishing 101: The Official Guide to Wood Finishing The Essential Wood Fired Pizza Cookbook: Recipes and Techniques From My Wood Fired Oven

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)