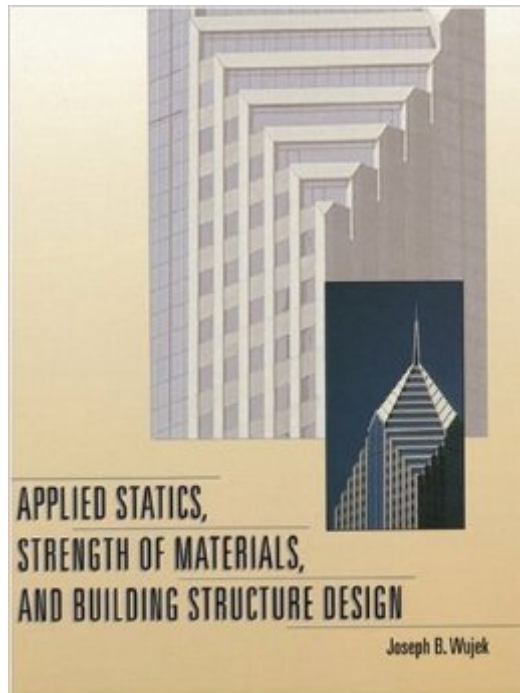


The book was found

# Applied Statics, Strength Of Materials, And Building Structure Design



## Synopsis

Unique in perspective, approach, and coverage, this book is written specifically to introduce architectural, construction and civil engineering technicians to elementary engineering concepts, design principles, and practices. Using a practical, non-classical, non-calculus approach, it combines -- in one volume -- full coverage of the statics, strengths of materials, and building structure analysis/design concepts that technicians must master for the demands of today's changing workplace. Provides nearly 180 examples and over 200 supporting illustrations and photographs, including photos of buildings under construction and in sequence. Contains a very comprehensive set of tables of structural products and their properties. For anyone studying or interested in architectural technology, architectural engineering technology, structural technology, structural engineering technology, civil engineering technology, construction engineering technology, or construction management.

## Book Information

Paperback: 660 pages

Publisher: Prentice Hall (February 28, 1999)

Language: English

ISBN-10: 0136746314

ISBN-13: 978-0136746317

Product Dimensions: 7.5 x 1.4 x 8.9 inches

Shipping Weight: 2.6 pounds

Average Customer Review: 3.0 out of 5 stars [See all reviews](#) (2 customer reviews)

Best Sellers Rank: #549,977 in Books (See Top 100 in Books) #58 in [Books > Engineering &](#)

[Transportation > Engineering > Materials & Material Science > Strength of Materials](#) #240

in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural](#) #448

in [Books > Textbooks > Engineering > Civil Engineering](#)

## Customer Reviews

The book is not good, I would definitively suggest using another book if you want to learn this well. I used this book for a class and there were so many mistakes. My professor would do the examples out of the book during class and several times the answer would be different from the books. We had to double and triple check our problems out. Diagrams would be different then what the word problem described such as simple beam measurements, weights even just simple math was done wrong. It wasnt every chapter but often enough were it became hard to trust the text so exercises

and examples always had to be checked several times. Also I found that the lot of the odd numbered exercises were much simpler than the even numbered ones so you could never do a challenging problem and check your answer since only the odd answers were in the back of the book. For an engineering text book it is very poorly written I can see why it only had one edition which also reflects poorly on my professor since we used the book 13 years after it was published.

I needed it for a class, it was in great condition as stated and for 1/4 of the price of new! Thanks!

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

Applied Statics, Strength of Materials, and Building Structure Design Applied Statics and Strength of Materials (5th Edition) Applied Statics and Strength of Materials Applied Statics and Strength of Materials (3rd Edition) Applied Statics and Strength of Materials (6th Edition) Statics and Strength of Materials for Architecture and Building Construction (4th Edition) Statics and Strength of Materials for Architecture and Building Construction Statics and Strength of Materials: Foundations for Structural Design Schaum's Outline of Statics and Strength of Materials (Schaum's) Statics and Strength of Materials: Instructor's Manual Statics and Strength of Materials (7th Edition) Statics and Strength of Materials Applied Strength of Materials, Fifth Edition Applied Strength of Materials (5th Edition) Statics and Mechanics of Materials (4th Edition) Statics and Mechanics of Materials (5th Edition) Statics and Mechanics of Materials (3rd Edition) Statics and Mechanics of Materials (2nd Edition) The Structure of Materials (Mit Series in Materials Science and Engineering) The Complete Strength Training Workout Program for Racquetball: Improve power, speed, agility, and resistance through strength training and proper nutrition

[Dmca](#)