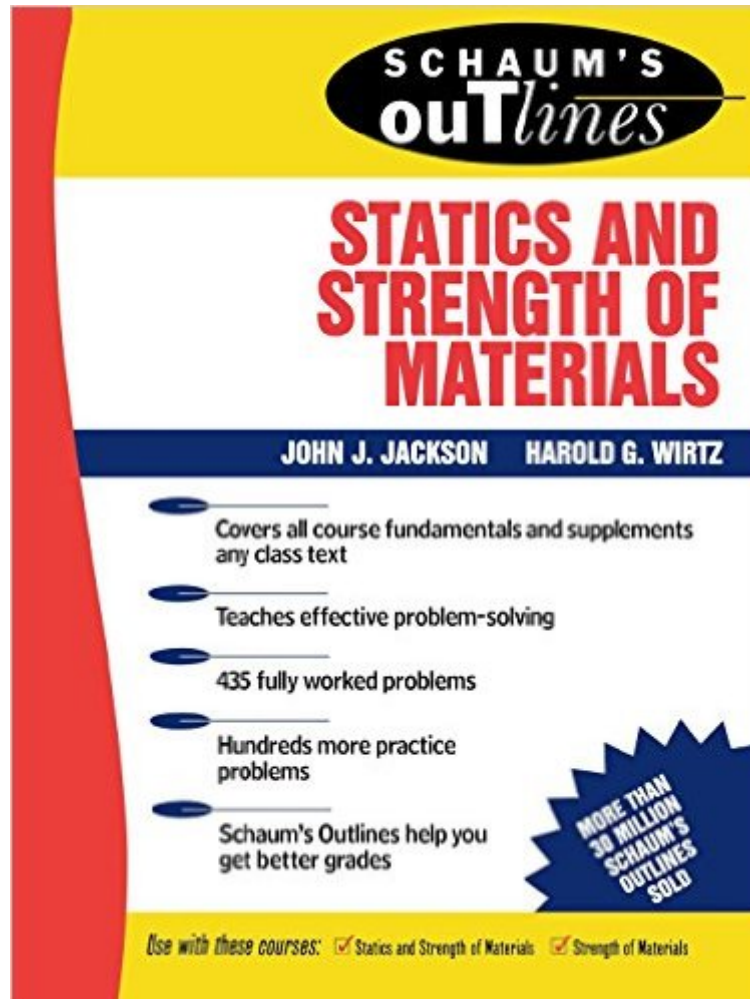


The book was found

Schaum's Outline Of Statics And Strength Of Materials (Schaum's)



Synopsis

Confusing Textbooks? Missed Lectures? Tough Test Questions? Fortunately for you, there's Schaum's Outlines. More than 40 million students have trusted Schaum's to help them succeed in the classroom and on exams. Schaum's is the key to faster learning and higher grades in every subject. Each Outline presents all the essential course information in an easy-to-follow, topic-by-topic format. You also get hundreds of examples, solved problems, and practice exercises to test your skills. This Schaum's Outline gives you Practice problems with full explanations that reinforce knowledge Coverage of the most up-to-date developments in your course field In-depth review of practices and applications Fully compatible with your classroom text, Schaum's highlights all the important facts you need to know. Use Schaum's to shorten your study time-and get your best test scores! Schaum's Outlines-Problem Solved.

Book Information

Series: Schaum's Outlines

Paperback: 416 pages

Publisher: McGraw-Hill Education; 1 edition (May 1, 1983)

Language: English

ISBN-10: 0070321213

ISBN-13: 978-0070321212

Product Dimensions: 8.3 x 0.8 x 10.8 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars [See all reviews](#) (19 customer reviews)

Best Sellers Rank: #644,124 in Books (See Top 100 in Books) #64 in [Books > Engineering &](#)

[Transportation > Engineering > Materials & Material Science > Strength of Materials](#) #130

in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Polymers](#)

[& Textiles](#) #425 in [Books > Science & Math > Physics > Mechanics](#)

Customer Reviews

This work provides a solid but incremental introduction to basic statics problems. Topics covered include math fundamentals, Varignon's theorem, resolution of forces, problems involving friction, etc. The section on beam statics, notably the computation of beam shears and bending moments, is especially good. The student learns how to compute stress and strain in materials upon the application of a force or forces. There is also a section on riveted steel connections and their capacities.

I bought this to review long forgotten material. I find the authors' approach clear and easy to follow. If you want the basics without the theory, I recommend this study guide. As with other Schaum's Outlines, I have found a few, just a few discrepancies in the answers given for the problems.

This book is a great self teacher of statics and beam mechanics. It has the best treatment of the "singularity function" method for beam loading that I have read.

This book is a very useful and practical in terms of themes and presentation tool updated samples. Includes the most distinctive of the mechanics of materials applied to civil engineering topics. I use very much in my classes mechanics of materials, as a teacher of civil engineering career in Venezuela. Thanks from Venezuela.

On a budget, I bought this book online for my son's college classes. Same book as the college book store, just much cheaper!

Good buy for the price, covers most of the topics I was interested in.. Would buy similar books from , need more new publishers. This books looks old to me.

Decent guide but not very helpful with 3D static problems.

Reads like a chapter book

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

Schaum's Outline of Statics and Strength of Materials (Schaum's) Schaum's Outline of Strength of Materials, Fifth Edition (Schaum's Outline Series) Schaum's Outline of Strength of Materials, 6th Edition (Schaum's Outlines) Schaum's Outline of Mathematical Handbook of Formulas and Tables, 3ed (Schaum's Outline Series) Schaum's Outline of Linear Algebra Fourth Edition (Schaum's Outline Series) 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 Applied Statics and Strength of Materials (5th Edition) Statics and Strength of Materials: Instructor's Manual Applied Statics, Strength of Materials, and Building Structure Design 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 (7th Edition) Statics and Strength of Materials Schaum's Outline of Basic Mathematics with Applications to Science and Technology, 2ed (Schaum's Outlines) Schaum's Outline of Fluid Mechanics and Hydraulics, 4th Edition (Schaum's Outlines) Schaum's Outline of Advanced Mathematics for Engineers and Scientists (Schaum's Outlines) Schaum's Outline of Introduction to Probability and Statistics (Schaum's Outlines)

[Dmca](#)