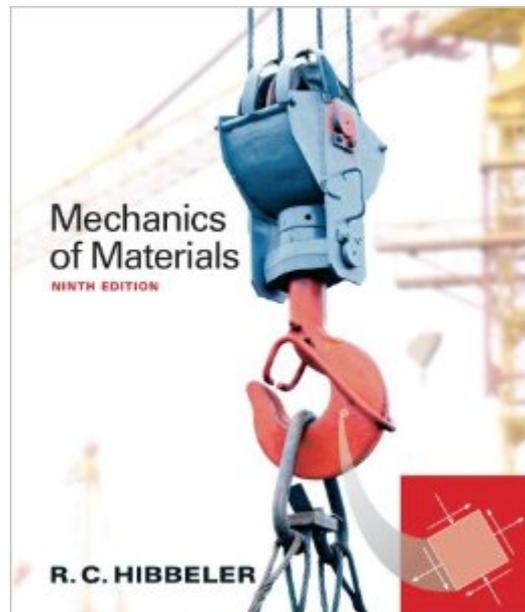The book was found

Mechanics Of Materials (9th Edition)

Synopsis

For undergraduate Mechanics of Materials courses in Mechanical, Civil, and Aerospace Engineering departments. Â Â   Containing Hibbelerâ ™s hallmark student-oriented features, this text is in four-color with a photorealistic art program designed to help students visualize difficult concepts.Â A clear, concise writing style and more examples than any other text further contribute to studentsâ ™ ability to master the material. Â This edition is available with MasteringEngineering, an innovative online program created to emulate the instructorâ ™s officeâ "hour environment, guiding students through engineering concepts from Mechanics of Materials with self-paced individualized coaching. Â   Note: If you are purchasing the standalone text or electronic version, MasteringEngineering does not come automatically packaged with the text. To purchase MasteringEngineering, please visit: masteringengineering.com or you can purchase a package of the physical text + MasteringEngineering by searching the Pearson Higher Education website.Â Mastering is not a self-paced technology and should only be purchased when required by an instructor.

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Customer Reviews

Having read and used several books in this area, my favorite one is this book. While studying for my PE last year in Mechanical Engineering, I tried to use Gere and Timoshenko, but found it to be difficult to read. I was familiar with R.C. Hibbeler's Engineering Mechanics books, and liked his writing style and resulting "ease of presenting technical engineering topics in a readable format with

many examples and practical problems." So I got a copy of this book and found it to be very well organized, very readable, very good figures and illustrations, and very practical and useful. So I would highly recommend this book to all, along with R.C. Hibbeler's other books.

I purchased the paperback economy edition of this book. That means it came in black and white and without a hardcover. If you are looking for a cheaper purchasing option for your book, then look no further than this.It is of note that this economy edition foregoes the tables of values that is included in the full hardcover version. If you intend to use those tables, you should not purchase this book. There are also the occasional issues that come with a black and white version of a color book; some problems will reference a colored line or such, and you can't discern what they are talking about.As far as being a good teaching tool for learning the basics of mechanics of materials: I don't find this book to be horrible, but it definitely isn't a super useful teaching tool.

Simple, concise, great examples, great illustrations, great problems. The style is: present a topic briefly, derive equation(s) quickly, show 3-4 examples of using said equation(s), give a couple dozen problems, and move right on to the next topic. Thanks Mr. Hibbeler, for making engineering students' lives just a bit easier.

just to be clear: I bought the hardcover version that sells ($180). It is brand new and in full color, like the one in the picture. People who are angry over the cheap/bad copies probably got their copy from marketplace sellers that sell international editions.Hibbeler is the primary author professors go to for pre-engineering. The book is always straightforward with plenty of examples.PROS:- the addition of preliminary problems and fundamental problems. They're basically easy problems that don't require that much calculation, but it builds a nice foundation for the harder problems that come later. The solutions to these types are in the back.CONS: For a 9th edition there are a lot of typos. I'm guessing Hibbeler was pressured by the publisher to come out with this edition by a certain deadline. Still, it doesn't take away from you actually learning the material, so no biggie. I'm just bitter because I had to spend almost 200 bucks for a freaking book.if you bought hibbeler's statics&dynamics 13e book you can see my rant on the similarity between editions. The same goes here. As always publishers are looking to make more money off broke students, so even though not much has changed since the last edition, you still have this book that covers the exact same material but with a different cover picture. If your professor uses mastering engineering, or doesn't use the problem sets from this book at all, then save your money and buy the 8th edition for like 20

bucks.

The paperback version of this book is NOT the same as the hardcover. The paperback version is in black and white, says on the cover that it's only supposed to be distributed in India, is missing tables and example problems, and is not 912 pages as advertised, it's only 876. Inside the cover it says it's an "authorized adaptation" of the actual book.

Hibbeler is probably the most reliable author when it comes to Mechanics of Materials. A must have for Mechancial, Environmental, Civil and Materials Engineers. Explains everything in the easiest and most practical matter, without skipping anything of value.

This is a good book on a very difficult subject. It was the text book for one of my harder engineering classes. The book does a pretty decent job of explaining theroies, and the worked example problems are done pretty good. My only complaint is that the worked examples are quite easy compared to the homework problems. Homework problems require lots of time, thinking, and MORE time. Overall i thought the material was pretty interesting. Good Luck

I was a pre-engineering student in Seattle. This book have plenty of examples in which I can follow step by step. The homework problems are useful, practical and innovative in this book. It help us to visualize the practical problems outside the school. Thus, this is very helpful for the engineering students, especially Civil and structral, to build up the fundamental concept of materials.Nevertheless, this class is not easy. It is hard to undersatnd the concept of Materials for the beginner. It is very helpful for students to have peer group or ask for your professor to have further explanations or examples.

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