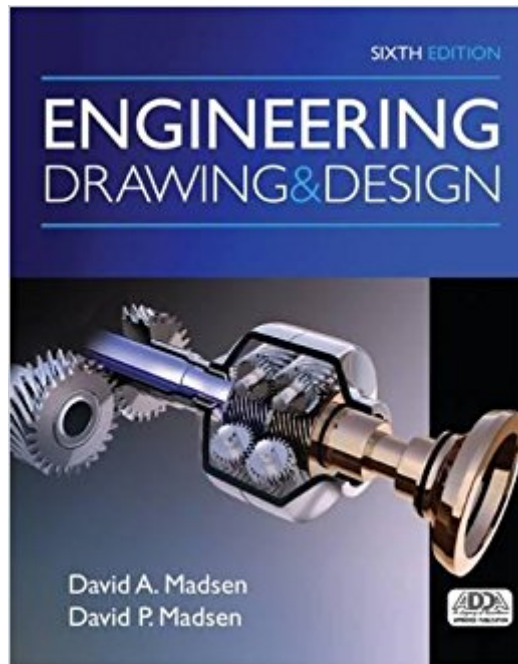




Ebook Directory
the best source of ebook

The book was found

Engineering Drawing And Design



Synopsis

For more than 25 years, students have relied on this trusted text for easy-to-read, comprehensive drafting and design instruction that complies with the latest ANSI and ASME industry standards for mechanical drafting. The Sixth Edition of ENGINEERING DRAWING AND DESIGN continues this tradition of excellence with a multitude of real, high-quality industry drawings and more than 1,000 drafting, design, and practical application problems--including many new to the current edition. The text showcases actual product designs in all phases, from concept through manufacturing, marketing, and distribution. In addition, the engineering design process now features new material related to production practices that eliminate waste in all phases, and the authors describe practices to improve process output quality by using quality management methods to identify the causes of defects, remove them, and minimize manufacturing variables.

Book Information

Hardcover: 1065 pages

Publisher: Cengage Learning; 6 edition (February 17, 2016)

Language: English

ISBN-10: 1305659724

ISBN-13: 978-1305659728

Product Dimensions: 11 x 8.8 x 1.7 inches

Shipping Weight: 5.2 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 23 customer reviews

Best Sellers Rank: #176,715 in Books (See Top 100 in Books) #24 in Books > Engineering & Transportation > Engineering > Design #69 in Books > Engineering & Transportation > Engineering > Mechanical > Drafting & Mechanical Drawing #302 in Books > Arts & Photography > Architecture > Drafting & Presentation

Customer Reviews

David A. Madsen is an emeritus faculty member in drafting technology and the Autodesk Premier Training Center at Clackamas Community College in Oregon City, Oregon, where he also served as an instructor and department chairperson for nearly 30 years. In addition to his community college experience, David served as a drafting technology instructor at Centennial High School in Gresham, Oregon. He is a former member of the American Design and Drafting Association (ADDA) Board of Directors and was honored by the ADDA with Director Emeritus status at the annual conference in 2005. David is an Autodesk Authorized Author and has extensive experience in mechanical drafting,

architectural design and drafting, and building construction. He holds a master of education degree in vocational administration and a bachelor of science degree in industrial education. He is the author of ENGINEERING DRAWING AND DESIGN, GEOMETRIC DIMENSIONING AND TOLERANCING, and PRINT READING FOR ENGINEERING AND MANUFACTURING TECHNOLOGY, and coauthor of ARCHITECTURAL AUTOCAD; ARCHITECTURAL DESKTOP AND ITS APPLICATIONS; ARCHITECTURAL DRAFTING AND DESIGN; ARCHITECTURAL DRAFTING USING AUTOCAD; AUTOCAD AND ITS APPLICATIONS: BASICS, ADVANCED, AND COMPREHENSIVE; AUTOCAD ARCHITECTURE AND ITS APPLICATIONS; AUTOCAD ESSENTIALS; CIVIL DRAFTING TECHNOLOGY; and PRINT READING FOR ARCHITECTURE AND CONSTRUCTION TECHNOLOGY. David P. Madsen is president of Engineering Drafting & Design, Inc., and vice president of Madsen Designs Inc. Dave provides drafting and design consultation and training for all disciplines and is an Autodesk Authorized Author. He has been a professional design drafter since 1996 and has extensive experience in a variety of drafting, design, and engineering disciplines. Dave has provided drafting and computer-aided design and drafting instruction to secondary and postsecondary learners since 1999, and he has considerable curriculum and program coordination and development experience. Dave holds a master of science degree in educational policy, foundations, and administrative studies, with a specialization in postsecondary, adult, and continuing education. He also holds a bachelor of science degree in technology education and an associate of science degree in general studies and drafting technology. Dave is the author of INVENTOR AND ITS APPLICATIONS and coauthor of ARCHITECTURAL DRAFTING AND DESIGN, ARCHITECTURAL DRAFTING USING AUTOCAD, AUTOCAD AND ITS APPLICATIONS: BASICS AND COMPREHENSIVE, CIVIL DRAFTING TECHNOLOGY, ENGINEERING DRAWING AND DESIGN, GEOMETRIC DIMENSIONING AND TOLERANCING, PRINT READING FOR ARCHITECTURE AND CONSTRUCTION TECHNOLOGY, and PRINT READING FOR ENGINEERING AND MANUFACTURING TECHNOLOGY.

I needed this for a class where I learned SolidWorks 2016. This book is very generic when it comes to teaching software, offering little to no help, then again, this edition is REALLY dated. It's best for learning the history of drafting and manual drafting techniques. Obviously, it's very dry and boring.

This is an excellent book for learning design, CAD stuff, dimensioning, tolerancing, and everything in between. My teacher chose this book because it is such a wealth of information. The writing in

this book is also reader friendly. A good reference after you finish the classes the book is required for. I'm holding onto this book even though I could get a decent amount of money if I were to resell.

According to my husband this is the quintessential, only, bible for digital drafting and design students. He relies on it constantly.

So far it's been a great read. The only problem with getting the kindle version is that the CD is not included.

Very good condition

I was very pleased in all respects with the way you promptly processed my order for "Engineering Drawing and Design" by Madsen. I received my book in excellent condition and ahead of schedule. Cudos!

I got this for a class, but it is so full of information that it is a great reference book. The charts in the back alone about different hardware specs are very extensive.

Exactly what I needed and great shipping time.

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

Drawing: Drawing For Beginners - The Complete Guide to Learn the Basics of Pencil Drawing in 30 Minutes (How To Draw, Drawing Books, Sketching, Drawing ... Drawing Girls, Drawing Ideas, Drawing Tool) ANIME Drawing BOX set 5-in-1: Anime Drawing for Beginners, Drawing Anime Faces, Drawing Anime Emotions, Manga Drawing for Beginners, Anime Drawing Practical Guide Drawing: Drawing and Sketching, Doodling, Shapes, Patterns, Pictures and Zen Doodle (drawing, zentangle, drawing patterns, drawing shapes, how to draw, doodle, creativity) Drawing: Drawing for Beginners: The Best Guide to Learn How to Draw, Sketch, and Doodle like a Pro in a Few Minutes (sketching, pencil drawing, how to draw, doodle, drawing, drawing techniques) Drawing: Drawing For Beginners- The Ultimate Guide for Drawing, Sketching, How to Draw Cool Stuff, Pencil Drawing Book (Drawing, Learn How to Draw Cool Stuff) Drawing For Beginners: The Ultimate Crash Course on How to Draw, Pencil Drawing, Sketching, Drawing Ideas & More (With Pictures!) (Drawing On The Right ... Analysis, Drawing For Beginners) Anime Drawing Complete Guide: From Simple Sketching to Professional Drawing (Drawing Anime Faces, Anime Emotions, Anime for Beginners

from scratch) (Anime and Manga Drawing Lessons Book 1) Drawing for Beginners: How to Draw Sea World, Drawing Comics, Drawing Animals, Drawing Cartoons (how to draw comics and cartoon characters Book 11) Drawing For Beginners to Expert: How to Draw Comics (Drawing, Comics, Sketching, Inking, Doodle Drawing, Drawing Manga, Cartoons) Drawing: The Complete Guide to Drawing, Sketching, Zendoodle & More! (Sketching, Pencil drawing, Drawing patterns) Drawing: Drawing for Beginners- Drawing Like a Pro in Less than an Hour with just Pencil and Paper Drawing Anime Faces: How To Draw Anime For Beginners: Drawing Anime And Manga Step By Step Guided Book (Anime Drawing Books) Anime Drawing Complete Guide: From Simple Sketching to Professional Drawing (Anime and Manga Drawing Lessons) (Volume 1) How To Draw Anime: Easy step by step book of drawing anime for kids (Anime drawings, How to draw anime manga, Drawing manga) (Basic Drawing Hacks) (Volume 7) Drawing Anime Emotions: From Zero Step to Professional Drawing (Anime Drawing by Li Shen) (Volume 2) Draw in Perspective: Step by Step, Learn Easily How to Draw in Perspective (Drawing in Perspective, Perspective Drawing, How to Draw 3D, Drawing 3D, Learn to Draw 3D, Learn to Draw in Perspective) Drawing For Beginners: The Ultimate Crash Course To Become Successful At Drawing In No Time For Absolute Beginners (Drawing For Beginners, Doodling, How To Draw, Handwriting Improvement) Drawing Sketchbook: Blank Drawing Book. Small, Portable 6 x 9 in. For Designs Sketches Drawing Note Taking. Cool Unlined Notebook Journal Pad For Men Women Boys, Girls, Art, Artists to draw. Drawing Anime Emotions: From Zero Step to Professional Drawing (Anime Drawing by Li Shen Book 2) Gravity Sanitary Sewer Design and Construction (ASCE Manuals and Reports on Engineering Practice No. 60) (Asce Manuals and Reports on Engineering ... Manual and Reports on Engineering Practice)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)