






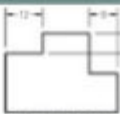


The book was found

# Engineering Graphics: Tools For The Mind & DVD


**ENGINEERING GRAPHICS:  
Tools for the Mind**  
A Comprehensive Set of Engineering Graphics Tools

Hand Sketching ♦ Audio/Video Presentation

 Lettering	 Sketching	 Orthographic Projection	 Isometric Drawings
 Oblique Drawings	 Auxiliary Views	 Sections	 Dimensioning

Bryan Graham  
University of Alabama

Digital Book



**TECHNICAL GRAPHICS**  
Meyers, Croft, Miller, Demel & Enders  
Ohio State University

Technical Sketching Orthographic Projection Pictorial Drawings Sections and Conventions Dimensions and Tolerances Dimensioning for Production	Fastening, Joining and Standard Parts Production Drawings Three-Dimensional Geometry Concepts 3-D Geometry Applications Graphical Presentation of Data Design Process
--	--

**SDC**  
PUBLICATIONS  
Schroff Development Corporation  
www.schroff.com

Retail Price  
**\$47.50**



## Synopsis

Engineering Graphics: Tools for the Mind is a comprehensive engineering textbook that combines hand sketching, audio/video presentation, and an engineering graphics digital reference book into a single textbook. All audio/video presentations and the engineering graphics digital reference book are contained in a single DVD bundled with the textbook. Engineering Graphics: Tools for the Mind is made up of eight sections. Each section starts with an explanation of the topic covered and is followed by hand sketching exercises for the student to complete. All 76 sketching exercises found in the textbook are printed on perforated paper making it easy for students to turn in for review. The textbook covers the following topics: Lettering Sketching Orthographic Projection Isometric Drawings Oblique Drawings Auxiliary Views Sections Dimensioning Audio/Video Presentation 16 separate audio/video lectures address the above topics and show students how to solve select problems contained in the book. To see a sample Audio/Video file from this DVD click below. The size of this file is 182MB and may take several minutes to download. Engineering Graphics Digital Reference Book: Technical Graphics, a 522 page engineering graphics textbook, is included in digital form to give your students reference material for a wide range of engineering graphics topics. Technical Graphics Table of Contents 1. Getting Started 2. Technical Sketching 3. Orthographic Projection 4. Pictorial Drawings 5. Sections and Conventions 6. Dimensions and Tolerances 7. Dimensioning for Production 8. Fastening, Joining, and Standard Parts 9. Production Drawings 10. Three-Dimensional Geometry Concepts 11. 3-D Geometry Applications 12. Graphical Presentation of Data 13. Design Process Appendix

## Book Information

Perfect Paperback: 214 pages

Publisher: Schroff Development Corporation; Pap/DVD edition (April 1, 2007)

Language: English

ISBN-10: 1585034126

ISBN-13: 978-1585034123

Product Dimensions: 0.5 x 8.5 x 11 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 stars [See all reviews](#) (13 customer reviews)

Best Sellers Rank: #62,193 in Books (See Top 100 in Books) #21 in [Books > Computers & Technology > Graphics & Design > CAD](#) #40 in [Books > Computers & Technology > Graphics & Design > Computer Modelling](#) #64 in [Books > Arts & Photography > Architecture > Drafting &](#)

Presentation

## Customer Reviews

Easy To read and with very nice exercises for students. It comes bundled with the text book on DVD.I am retired and now a Community College Instructor and found this book to be a real bargain and very useful in a Technical Graphics Course.

It was missing many pages and i had to return it and buy a new packaged one.

Brand new, cheap, and all the pages are well printed.

Arrived in good condition

Very good book

good sale

This book has everything I need for my class and came with the DVD as described. All the drawing exercises are also very useful. Overall happy with my purchase.

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

Engineering Graphics: Tools for the Mind & DVD Engineering Graphics Essentials 4th Edition with Independent Learning DVD Pro Tools 101 -- An Introduction to Pro Tools 10 (Book & DVD) (Avid Learning) The Art and Science of Digital Compositing, Second Edition: Techniques for Visual Effects, Animation and Motion Graphics (The Morgan Kaufmann Series in Computer Graphics) Advanced Graphics Programming Using OpenGL (The Morgan Kaufmann Series in Computer Graphics) Mobile 3D Graphics: with OpenGL ES and M3G (The Morgan Kaufmann Series in Computer Graphics) Engineering Graphics Essentials with AutoCAD 2016 Instruction SOLIDWORKS 2016 and Engineering Graphics: An Integrated Approach Engineering Graphics with SOLIDWORKS 2016 and Video Instruction SOLIDWORKS 2015 and Engineering Graphics: An Integrated Approach SolidWorks 2014 and Engineering Graphics: An Integrated Approach Engineering & Computer Graphics Workbook Using SolidWorks 2014 Engineering Graphics with SolidWorks 2015 and Video Instruction Engineering Graphics with SolidWorks 2010 and Multimedia CD Engineering Graphics with SolidWorks 2014 and Video Instruction Engineering & Computer

Graphics Workbook Using SOLIDWORKS 2015 Engineering & Computer Graphics Workbook  
Using SolidWorks 2012 Engineering & Computer Graphics Workbook Using SOLIDWORKS 2016  
Visualization, Modeling, and Graphics for Engineering Design (Available Titles CourseMate) New  
Citizenship Basics Textbook, DVD, and Audio CD U.S. Naturalization Test Study Guide 100 Civics  
Questions with New & Updated N-400 Application Questions: Pass the Citizenship Interview with  
the New Textbook, CD, and DVD

[Dmca](#)