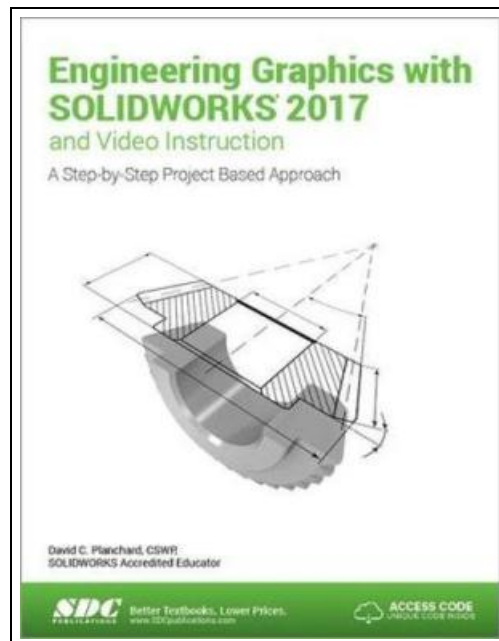


## Engineering Graphics with SOLIDWORKS 2017 (Including unique access code) (Paperback)



Filesize: 3.42 MB

### **Reviews**

*The ebook is great and fantastic. We have read and i also am sure that i am going to likely to go through once again again down the road. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

**(Erica Turcotte)**

## ENGINEERING GRAPHICS WITH SOLIDWORKS 2017 (INCLUDING UNIQUE ACCESS CODE) (PAPERBACK)



To get **Engineering Graphics with SOLIDWORKS 2017 (Including unique access code) (Paperback)** eBook, make sure you click the link listed below and save the document or get access to other information which are have conjunction with **ENGINEERING GRAPHICS WITH SOLIDWORKS 2017 (INCLUDING UNIQUE ACCESS CODE) (PAPERBACK)** ebook.

SDC Publications, United States, 2017. Paperback. Condition: New. Language: English . Brand New Book. Engineering Graphics with SOLIDWORKS 2017 and Video Instruction is written to assist students, designers, engineers and professionals who are new to SOLIDWORKS. The book is divided into four sections: Chapters 1 - 3 explore the history of engineering graphics, manual sketching techniques, orthographic projection, Third vs. First angle projection, multi-view drawings, dimensioning practices (ASME Y14.5-2009 standard), line type, fit type, tolerance, fasteners in general, general thread notes and the history of CAD leading to the development of SOLIDWORKS. Chapters 4 - 9 explore the SOLIDWORKS User Interface and CommandManager, Document and System properties, simple machine parts, simple and complex assemblies, proper design intent, design tables, configurations, multi-sheet, multi-view drawings, BOMs, and Revision tables using basic and advanced features. Follow the step-by-step instructions in over 80 activities to develop eight parts, four sub-assemblies, three drawings and six document templates. Chapter 10 provides a section on the Certified Associate - Mechanical Design (CSWA) program with sample exam questions and initial and final SOLIDWORKS models. Chapter 11 provides a section on Additive Manufacturing (3D printing) and its benefits and features. Understand the terms and technology used in low cost 3D printers. Review individual features, commands, and tools using the video instruction and SOLIDWORKS Help. The chapter exercises analyze and examine usage competencies based on the chapter objectives. The book is designed to complement the SOLIDWORKS Tutorials located in the SOLIDWORKS Help menu. Desired outcomes and usage competencies are listed for each project. Know your objectives up front. Follow the step-by step procedures to achieve your design goals. Work between multiple documents, features, commands, and properties that represent how engineers and designers utilize SOLIDWORKS in industry. The author developed the industry scenarios by combining his own industry experience with the...



[Read Engineering Graphics with SOLIDWORKS 2017 \(Including unique access code\) \(Paperback\) Online](#)  
[Download PDF Engineering Graphics with SOLIDWORKS 2017 \(Including unique access code\) \(Paperback\)](#)

## You May Also Like



**[PDF] Shlomo Aronson: Making Peace with the Land, Designing Israel's Landscape**

Access the web link listed below to get "Shlomo Aronson: Making Peace with the Land, Designing Israel's Landscape" file.

[Download Document »](#)



**[PDF] Projects for Baby Made with the Knook[Trademark]: Sweet Creations Made with Light Weight Yarns!**

Access the web link listed below to get "Projects for Baby Made with the Knook[Trademark]: Sweet Creations Made with Light Weight Yarns!" file.

[Download Document »](#)



**[PDF] Questioning the Author Comprehension Guide, Grade 4, Story Town**

Access the web link listed below to get "Questioning the Author Comprehension Guide, Grade 4, Story Town" file.

[Download Document »](#)



**[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large**

Access the web link listed below to get "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" file.

[Download Document »](#)



**[PDF] Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

Access the web link listed below to get "Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" file.

[Download Document »](#)



**[PDF] Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade**

Access the web link listed below to get "Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade" file.

[Download Document »](#)