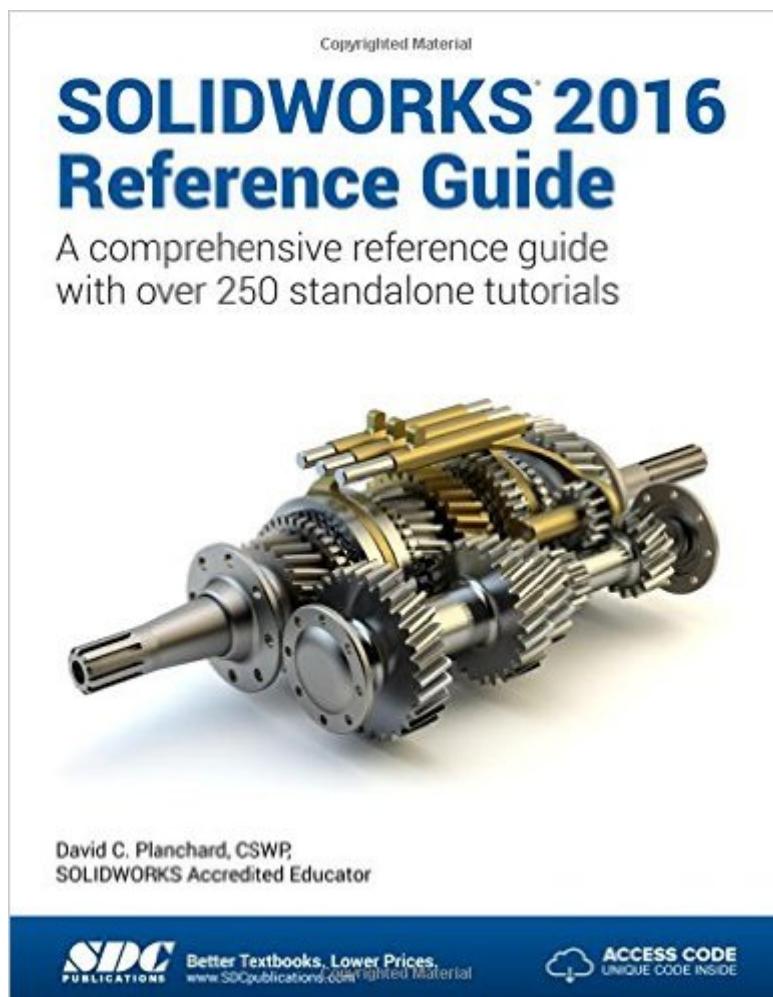


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SOLIDWORKS 2016 Reference Guide



Synopsis

SOLIDWORKS 2016 Reference Guide with video instruction is a comprehensive text written to assist beginner to intermediate users of SOLIDWORKS. SOLIDWORKS is an immense software package, and no one book can cover all topics for all users. The book provides a centralized reference location to address many of the System and Document properties, FeatureManager, PropertyManager, ConfigurationManager, and RenderManager along with 2D and 3D sketch tools, sketch entities, 3D feature tools, Sheet Metal, Motion Study, SOLIDWORKS Simulation, PhotoView 360, Pack and Go, 3D PDFs, Intelligent Modeling techniques, 3D printing and more. Chapter 1 provides a basic overview of the concepts and terminology used throughout this book using SOLIDWORKS 2016 software. If you are completely new to SOLIDWORKS, you should read Chapter 1 in detail and complete Lesson 1, Lesson 2 and Lesson 3 in the SOLIDWORKS Tutorials. If you are familiar with an earlier release of SOLIDWORKS, you still might want to skim Chapter 1 to be acquainted with some of the commands, menus and features that you have not used, or you can simply jump to any section in any chapter. Each chapter provides detailed PropertyManager information on key topics with individual stand-alone short tutorials to reinforce and demonstrate the functionality and ease of the SOLIDWORKS tool or feature. The book provides access to over 240 models, their solutions and additional support materials. Learn by doing, not just by reading. Formulate the skills to create, modify and edit sketches and solid features. Learn the techniques to reuse features, parts and assemblies through symmetry, patterns, copied components, design tables and configurations. The book is designed to complement the Online Tutorials and Online Help contained in SOLIDWORKS 2016. The goal is to illustrate how multiple design situations and systematic steps combine to produce successful designs.

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Has all the descriptions and glossary

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