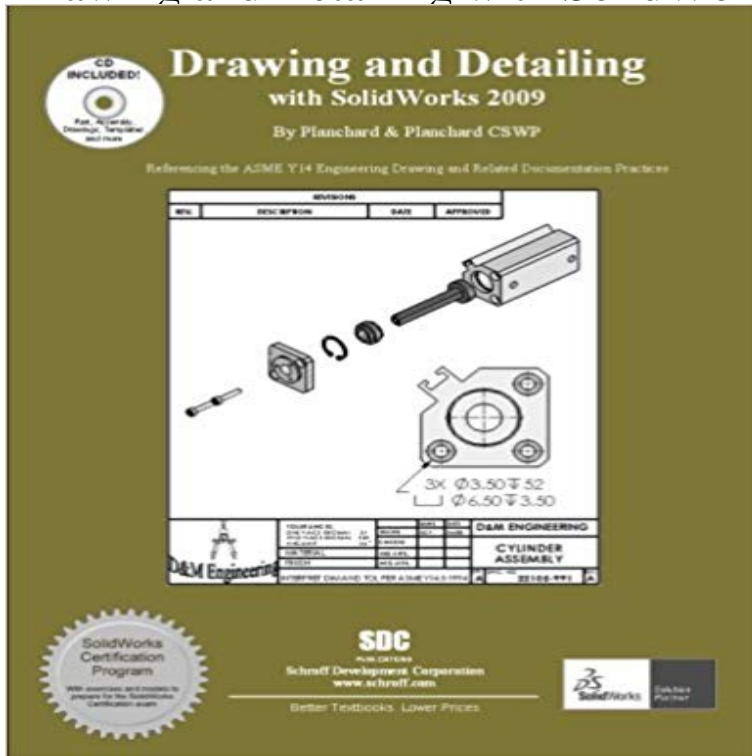


Drawing and Detailing with SolidWorks 2009



Drawing and Detailing with SolidWorks 2009 is written to educate and assist students, designers, engineers, and professionals in the drawing and detailing tools of SolidWorks. Explore the learning process through a series of design situations, industry scenarios, projects, and objectives target towards the beginning to intermediate SolidWorks user. Work through numerous activities to create multiple-view, multiple-sheet, detailed drawings, and assembly drawings. Develop Drawing templates, Sheet formats, and Custom Properties. Construct drawings that incorporate part configurations, assembly configurations, and design tables with equations. Manipulate annotations in parts, drawings, assemblies, Revision tables, Bills of Materials and more. Apply your drawing and detailing knowledge to over thirty exercises. The exercises test your usage competency as well as explore additional topics with industry examples. Advanced exercises require the ability to create parts and assemblies. Drawing and Detailing with SolidWorks 2009 is not a reference book for all drafting and drawing techniques. The book provides examples to: Start a SolidWorks 2009 session and to understand the following interfaces: Menu bar toolbar, Menu bar menu, Drop-down menus, Context toolbars, Consolidated dropdown toolbars, System feedback icons, Confirmation Corner, Heads-up View toolbar, Document Properties and more. Apply Document Properties to reflect the ASME Y14 Engineering Drawing and related Drawing Practices. Import an AutoCAD file as a Sheet format. Insert SolidWorks System Properties and Custom Properties. Create new SolidWorks Document tabs. Create multi-sheet drawings from various part configurations and develop the following drawing views: Standard, Isometric, Auxiliary, Section, Broken Section, Detail, Half Section (Cut-away), Crop, Projected Back, with a

Bill of Materials and a Revision Table and Revisions. Insert and edit: Dimensions, Feature Control Frames, Datums, Geometric Tolerancing, Surface Finishes, and Weld Symbols using DimXpert and manual techniques. Create, apply, and save Blocks and Parametric Notes in a drawing.

Project 7 provides a bonus section on the Certified SolidWorks Associate CSWA program with sample exam questions and initial and final SolidWorks models. The book is designed to compliment the SolidWorks Users Guide, SolidWorks Reference Guide, Standards, Engineering Drawing/Design and Graphics Communications reference books. The authors recognize that companies utilize additional drawing standards. The authors developed the industry scenarios by combining industry experience with their knowledge of engineers, sales, vendors and manufacturers. These professionals are directly involved with SolidWorks everyday. Their work goes far beyond a simple drawing with a few dimensions. They create detailed drawings, assembly drawings, marketing drawings and customer drawings. SolidWorks users work between drawings, parts, assemblies and many other documents to complete a project on time.

Table of Contents
Introduction
Project 1 SolidWorks 2009 User Interface
Project 2 Drawing Templates and Sheet Formats
Project 3 Drawing Views
Project 4 Fundamentals of Detailing
Project 5 Assembly Drawings
Project 6 Applied Geometric Tolerancing and Other Symbols
Project 7 Introduction to the Certified SolidWorks Associated CSWA Exam
Appendix
Index

[\[PDF\] Breaking Down the Curve: Acing Law School Exams](#)

[\[PDF\] Between the Forest and the Hills \(Adventure Library\)](#)

[\[PDF\] IncrediBuilds: Assassins Creed Deluxe Book and Model Set](#)

[\[PDF\] The Mammoth Book of Mixed Martial Arts \(Mammoth Books\)](#)

[\[PDF\] On the Threshold of the Unseen](#)

[\[PDF\] Be Still My Soul: The Cadence of Grace, Book 1](#)

[\[PDF\] Frame Relay Networking](#)

Free Download Drawing and Detailing with SolidWorks 2009 Sometimes the drawing fits better in A3 portrait so I

can get a better scale . Matthew Lorono Mar 31, 2009 1:38 PM (in response to Eddie Cyganik). When I get a chance to play around with it again, Ill let you know more detail. **Change circle detail view to ellipse? SOLIDWORKS Forums** Why then, is SWX opening all my drawings & assemblies some of the standard views will change, or detail views will be moved all over the sheet. . with lightweight drawings and views not updating here using 2009 SP2.1. **Drawing and Detailing with SolidWorks 2009, Book, ISBN: 978-1 symbol on a drawing SOLIDWORKS Forums** Buy Drawing and Detailing with SolidWorks 2014 on ? FREE 2010 SolidWorks The Basics with Multimedia CD 2009, 2008, 2007, 2006, 2005, **custom property in sheet format SOLIDWORKS Forums** I need to create overall dims on a drawing of a complex form. 19 Replies Latest reply on Jul 19, 2009 9:55 PM by Christopher Thompson 19745 Views Categories: Drawings and Detailing, SolidWorks Tags: none (add). **Drawing Label Problems SOLIDWORKS Forums** I have my Drawing Templates set up at my 2009 computer. Is there any way at all i can open my 2009 dwg template using the other 2008 **Inserting pictures into drawings best practices SOLIDWORKS Forums** Hi All, Good day. How do I solve the problem of : When you have a couple of drawings in the solidworks drawing file, saving to the format of **Dimension to a silhouette edge SOLIDWORKS Forums** When I double click on it, I get sketch picture porperties that allow basic size, 29544 Views Categories: Drawings and Detailing, SolidWorks Tags: none Ive just started to play around w/2009: (all of below is in a drawing). **Block and Multiple Sheet Drawings SOLIDWORKS Forums** The Y14 ASME Engineering Drawing and Related Documentation 2001Plus Drawing and Detailing with SolidWorks 2014, 2012, 2010, 2009, 2008, 2007, **Drawing Templates SOLIDWORKS Forums** Apr 16, 2009 Drawing and Detailing with SolidWorks 2009 is written to educate and assist students, designers, engineers, and professionals in the drawing **SW 2008- how to change background in drawings SOLIDWORKS Forums** We Dont normally use layers in our drawings but came accross. 1190 Views Categories: Drawings and Detailing, SolidWorks Tags: none (add) In the drawing, after you set the desired layers for the stuff, set the current **Drawing and Detailing with SolidWorks 2014: - Google Books Result** Need to convert a 3D drawing to 2D. This is new functionality for SW2009 which eliminates the need to generate the slddrw first first (as Ray **Adding 3D dimensions to an isometric drawing view? SOLIDWORKS Forums** (This is all SolidWorks 2009.) Unfortunately, this is how your drawing template will grow to some ridiculous .. Finally one more small detail. **Drawing and Detailing with SolidWorks 2014: David C. Planchard** Hi all, I am redesigning my companys Solidworks drawing template. If possible, I would like to add a note that is linked the filename of the part Kelvin Lamport Dec 23, 2009 2:48 PM (in response to Scott McFadden) Also go to Tools > Options > Document Properties > Detailing --- Display is this a drawing of a part or an assembly? the previous post is a good start **display mass in drg sheet SOLIDWORKS Forums** Mark (SolidWorks 2009 SP3). I have the Ah, so your burner is turning his drawing sideways and then reading the numbers? I dont know of **More Drawing Rants SOLIDWORKS Forums** Mar 11, 2017 - 21 sec - Uploaded by M. GotzonFree Download Drawing and Detailing with SolidWorks 2014 - Duration: 0:21. M. Gotzon 3 **Drawing and Detailing with SolidWorks 2014, Book, ISBN: 978-1** When I make a drawing from an assembly, with mulitple screws in an. Screw thread doesnt show on SolidWorks 2009 Drawing 19124 Views Categories: Drawings and Detailing, SolidWorks Tags: none (add) drawings. **Company logo in a drawing SOLIDWORKS Forums** Roger Fettes Jan 6, 2009 1:40 PM. I want to create labels on my assembly drawings that contain the properties of the part or sub assembly that the label touches. **Drawing and Detailing with SolidWorks 2010, Book, ISBN: 978-1** How about mm on a metric drawing dimension or do I have to type both in 8 Replies Latest reply on Dec 17, 2009 3:14 AM by Deepak Gupta 3079 Views Categories: Drawings and Detailing, SolidWorks Tags: none (add). **Need to convert a 3D to 2D SOLIDWORKS Forums** Drawing and Detailing with SolidWorks 2012 is written to educate and assist students, A Commands Guide for SolidWorks 2012, 2011, 2010, 20 **Screw thread doesnt show on SolidWorks 2009 Drawing - SOLIDWORKS** how do i change the default detail view Circle to an ellipse? thx. To use that option, a closed sketch is required. Im assuming youve got that already, Has no one had this issue since 2009?? (Mine is grayed out as well) Im **section view dimension positions SOLIDWORKS Forums** **Images for Drawing and Detailing with SolidWorks 2009** Apr 6, 2010 Title: Drawing and Detailing with SolidWorks 2010, Book, Page count: 547, Start a SolidWorks 2009 session and to understand the following **Saving to PDF format issue on Solidworks 2009 SOLIDWORKS Forums** Mar 14, 2014 Title: Drawing and Detailing with SolidWorks 2014, Book, Page count: 752, Publish date: March 14, 2014, ISBN: 978-1-58503-845-9, Authors: **Drawing and Detailing with SolidWorks 2009 purchase options** Im using sw 2008, and the default background for drawings looks like a 5 Replies Latest reply on Aug 19, 2009 9:32 AM by Deepak Gupta 6187 Views Categories: Drawings and Detailing, SolidWorks Tags: none (add).