



Drawings - Core Concepts in SolidWorks 2015 (3+ Days)

** Ve-I Bonus! * eDrawings*

Overview

Introduction to Drawings Explains how to begin a new drawing file

Views

Model View	Explains how to use the model view command to create a drawing view
Projected View	Explains the projected view option in a drawing
Auxiliary View	Explains how to create an auxiliary view in a drawing
Section Views I	Explains how to create a section view in a drawing
Section Views II	Explains how to create a section view in a drawing
Assembly Section View	Explains how to create a section view in an Assembly drawing
Detail View	Explains how to create a detail view in a drawing
Broken View	Explains how to break a view in a drawing

Drawings

Assembly Explode	Explains how to add an exploded view in a drawing
Display Options	Explains how to control how a view is displayed in a drawing
View Alignment	Explains how to adjust the alignment of views in a drawing
Scale	Explains how to control the scale of views in a drawing
Bill of Materials	Explains how to create a bill of materials in a drawing
Advanced BOM Options	Explains the options available for Bills of Material
Linking BOM Tables	Shows how to link a BOM from an assembly file in a drawing
Balloons	Explains how to add balloons in a drawing
Magnetic Lines	Shows how to align balloons using magnetic lines
Dimensions	Explains the difference between driving and driven dimensions in a drawing

Driving Dimensions	Explains how to import and adjust driving dimensions in a drawing
Driven Dimensions	Explains how to add driven dimensions in a drawing
Formatting Dimensions	Shows methods for controlling the appearance and layout of dimensions
Ordinate Dimensions	Explains how to use ordinate dimensions in a drawing
Baseline Dimensions	Explains how to add baseline dimensions in a drawing
Center Marks	Explains how to add center marks in a drawing
Note Annotations	Explains how to add notes in a drawing
Create Custom Templates	Explains how to design and save custom drawing templates
Custom Sheet Formats	Explains how to create custom sheet formats
Custom Properties and Parametric Notes	Shows how to add smart notes and custom properties

Section Test

+ * **Ve-I Bonus!** *

Intro to eDrawings (1 Day)

Introduction to eDrawings

eDrawings Overview	Explains the basics of using the eDrawings viewer
Embedding and Sharing eDrawings files	Shows how to insert an eDrawing file into a document and other sharing options
Additional Options and Saving as HTML	Shows a few additional options and also how to save the eDrawing file as a webpage for sharing
Professional and Premium Options	Demonstrates options available for eDrawings with SOLIDWORKS Professional and Premium