SIEMENS
Ingenuity for life

Solid Edge Technical Publications

Streamlining your documentation process

Benefits

- Have your manufacturing engineers spend less time creating documentation
- Create documentation in easy-to-consume formats such as PDF and HTML
- Reduce errors in manufacturing

Overview

The ability to clearly communicate the correct manufacturing, installation and maintenance procedures for designs is essential to the performance of your products and the success of your business. By using Solid Edge technical publications solutions, your designers can quickly create many types of technical documents. Solid Edge technical publications solutions is seamlessly integrated with Solid Edge® software. This allows you to work directly with your Solid Edge parts and assemblies, and eliminate the need to convert computer-aided design (CAD) files to a different format.

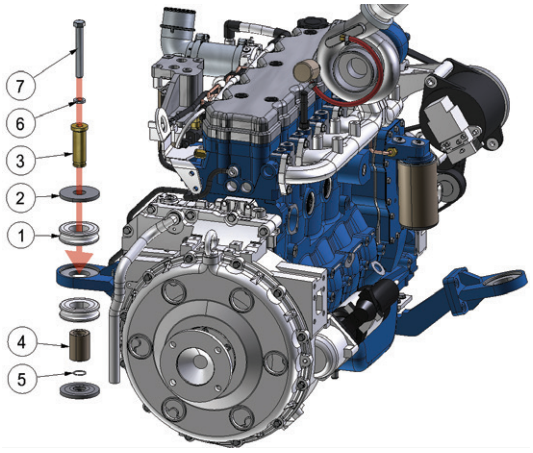
Features

Solid Edge technical publications is a powerful tool that enables you to streamline your documentation process with time-saving features for rapidly creating and updating documents. Instructions or product catalogues, including 3D graphics, can be created faster, and help to reduce costly mistakes.

In Solid Edge technical publications the new storyboard wizard can be used to automatically create step-by-step processes from exploded views. Additionally, Solid Edge technical publications simplifies working with large models by organizing them into subsets. These features, combined with the ability to import multiple 3D CAD files into one document, provide an efficient and optimal documentation workflow.

What is included

Solid Edge 3D Publishing is a bundled product that also includes Solid Edge Illustrations. Both products include Solid Edge design and drafting functionality.



Exploded part example from Solid Edge 3D Publishing

Solid Edge Technical Publications

Solid Edge Illustrations

Solid Edge Illustrations provides an efficient workflow to create custom parts lists and animated instructions. You will also be able to output raster and vector graphics as well as template-based 3D PDF and HTML5.

Solid Edge 3D Publishing

Solid Edge 3D Publishing is essential for creating technical documentation. With Solid Edge 3D Publishing, you can combine 3D and page design to create multi-page documents. Solid Edge 3D Publishing also offers an easy way to navigate 3D documents using common clickable buttons and tables. This provides an easy-to-use interface for each designer.

Product feature matrix

	Solid Edge Illustrations	Solid Edge 3D Publishing
Type of output	Technical illustrations	Technical documentation
Authoring	Create illustrations from a 3D model	Create multi-page documents with embedded 3D models using page design tools (includes Solid Edge Illustrations).
3D Tools	The 3D tools are common between the products making it easy to switch from one to the other	
Document features	Single-page templated for PDF and HTML 5 outputs	Full-featured, multiple page, customizable documents. Support for multiple 3D files in a single document
Print	Batch creation of vector files or raster images from illustrations	Printed multiple-page document or static PDF
Interactive PDF	Single-page template	Entire multi-page document publishes to PDF
Interactive 3D HTML 5	Model-only or single-page template	Entire multi-page document publishes to HTML
Working file format	Solid Edge model (QSM)	Solid Edge document (QSD)
Interoperability	QSM files can provide reuse of illustrations between products: • Solid Edge Illustrations can export QSM files that can be imported into Solid Edge 3D Publishing • Solid Edge 3D Publishing can export QSM files that can be opened with Solid Edge illustrations	
Associative to Solid Edge model	Yes	Yes
Support for third-party CAD data	Yes	Yes

Extending value

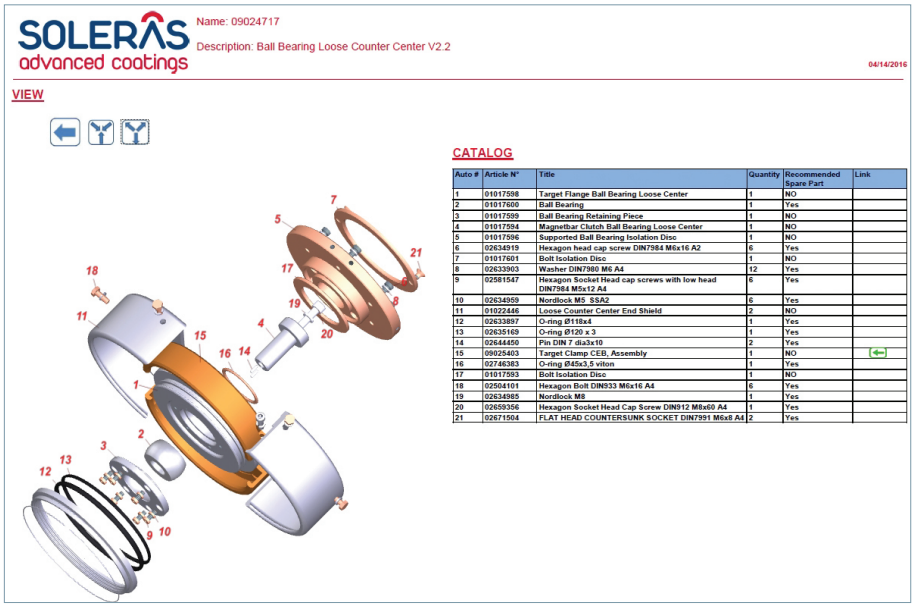
Solid Edge is a portfolio of affordable, easy to deploy, maintain, and use software tools that advance all aspects of the product development process – mechanical and electrical design, simulation, manufacturing, technical documentation, data management, and cloud-based collaboration.

Recommended system requirements

- 64-bit Windows 7 or Windows 10 operating system
- 8 gigabytes (GB) random access memory (RAM) or more
- True color (32-bit) or 16 million colors (24-bit)
- Screen resolution: 1280 x 1024 or higher, widescreen format

Minimum system configuration

- Any of the above 64-bit operating systems
- 4 GB RAM or more
- 65K colors
- Screen resolution: 1280 x 1024 or higher
- 6 GB of disk space is required to install Solid Edge



SOLERAS advanced coatings

Name: 09024717

Description: Ball Bearing Loose Counter Center V2.2

04/14/2016

VIEW

CATALOG

Auto #	Article N°	Title	Quantity	Recommended Spare Part	Link
1	01017598	Target Flange Ball Bearing Loose Center	1	NO	
2	01017600	Ball Bearing	1	Yes	
3	01017599	Ball Bearing Retaining Piece	1	NO	
4	01017594	Magnetbar Clutch Ball Bearing Loose Center	1	NO	
5	01017596	Supported Ball Bearing Isolation Disc	1	NO	
6	02634919	Hexagon head cap screw DIN7984 M6x16 A2	6	Yes	
7	01017601	Bolt Isolation Disc	1	NO	
8	02633903	Washer DIN7980 M6 A4	12	Yes	
9	02581547	Hexagon Socket Head cap screws with low head DIN7984 M5x12 A4	6	Yes	
10	02634959	Nordlock M5 SSA2	6	Yes	
11	01022446	Loose Counter Center End Shield	2	NO	
12	02633897	O-ring Ø118x4	1	Yes	
13	02635169	O-ring Ø120 x 3	1	Yes	
14	02644450	Pin DIN 7 dia3x10	2	Yes	
15	09025403	Target Clamp CEB, Assembly	1	NO	
16	02746383	O-ring Ø45x3,5 viton	1	Yes	
17	01017593	Bolt Isolation Disc	1	NO	
18	02504101	Hexagon Bolt DIN933 M6x16 A4	6	Yes	
19	02634985	Nordlock M8	1	Yes	
20	02659356	Hexagon Socket Head Cap Screw DIN912 M8x60 A4	1	Yes	
21	02671504	FLAT HEAD COUNTERSUNK SOCKET DIN7991 M6x8 A4	2	Yes	

Siemens PLM Software
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