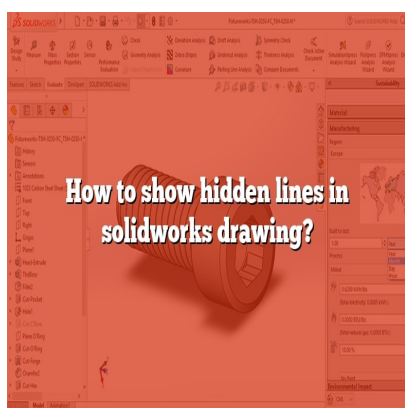




How to show hidden lines in solidworks drawing?

Description

With this article you will have the answer to your How to show hidden lines in solidworks drawing? question. Indeed Solidworks is even easier if you have access to the free Solidworks tutorials and the answers to questions like. Our CAD-Elearning.com site contains all the articles that will help you progress in the study of this wonderful software. Browse through our site and you will find different articles answering your different questions.

The use of parametric design in Solidworks makes it a powerful tool for designers and engineers. The designer can observe the impact of adjustments on neighboring components or even on the entire solution. This makes it quick and easy for designers to identify and solve problems.

And here is the answer to your How to show hidden lines in solidworks drawing? question, read on.

Introduction

1. Right-click the **drawing** view and select Properties.
2. Select the **Show** Hidden Edges tab.
3. Select a feature or component from either the drawing view or the FeatureManager design tree to add it to the list of items to be shown with **hidden lines**.

Best answer for this question, how do I make hidden **lines** visible? To display the model with **hidden** lines visible, do one of the following: Click Display Style > Hidden Lines Visible (Heads-up View toolbar).

Quick Answer, how do you **show lines** in **Solidworks**? Controlling How Hidden Lines Are Displayed To control how hidden edges are displayed: Click Tools > Options > System Options > Display. Select Solid or Dashed for **Hidden** edges displayed as. Click OK.

Moreover, how do you show hidden lines in engineering drawing?

You asked, how do I unhide a drawing in Solidworks? If the component is hidden, you can show it again by right-clicking the component in the FeatureManager design tree (not in the **drawing** view) and selecting Show/Hide > Show Component. Right-click a feature or component in the drawing view or in the FeatureManager design tree and select **Show/Hide**, Show Hidden Edges. If the **hidden** edges are visible, you can hide them again by right-clicking the feature or component and selecting Show/Hide, Hide Hidden Edges.

What are hidden lines in drawing?

Hidden lines in a drawing represent the edges where surfaces meet but are not directly visible. Hidden lines are omitted from pictorial drawings unless they are needed to make the drawing clear. Figure 3.46 shows a case in which hidden lines are needed because a projecting part cannot be clearly shown without them.

How do you change display in Solidworks?

How do you hide points in Solidworks drawing?

1. Hide/Show Items > View Points.
2. View Points. (View toolbar)
3. View > Hide/Show > Points.

Where is line format toolbar solidworks?

If you're going to be making a lot of changes, it may be convenient to enable the Line Format toolbar by clicking on View > Toolbars > Line Format. You'll not only have access to the tools mentioned above but layers as well.

What are hidden detail lines?

Hidden line Hidden details are shown by a series of dashes making up a broken line. It is normal practice that you place a dash at the beginning of the hidden line and another at the end where it meets an intersecting line.

What are phantom lines?

Lines that are made visible as dots or dashes to reveal the edges of objects currently hidden from view.

Which lines are used to show the visible edges of an object?

1. Visible line. a thick line that represents the visible edges or outline of the object; also known as the object line.
2. Hidden line/Invisible line.
3. Center line.
4. Section line.
5. Extension line.
6. Dimension line.
7. Long-break line.
8. Short-break line.

Why is my part invisible in Solidworks?

This is because the folder for the solid body in the feature tree is not visible until there is more than one body in the part.

How do I Unsuppress all in Solidworks?

1. Click Unsuppress on the Features toolbar. (In parts with multiple configurations, applies to only the current configuration.)
2. Click Edit > Unsuppress, then select This Configuration, All Configurations, or Selected Configurations.

What are breadcrumbs in Solidworks?

Breadcrumbs in SOLIDWORKS is a tool to help navigate an assembly and locate what you're looking for quickly and efficiently. Another reason for using Breadcrumbs is to explore errors, access features, or access edit options.

How do you show tangent lines in Solidworks?

Part/Assembly edge display You can also click View > Display, and select Tangent Edges Visible, Tangent Edges as Phantom, or Tangent Edges Removed.

How do you delete hidden lines in Solidworks?

1. Click Display Style > Hidden Lines Removed (Heads-up View toolbar).
2. Click Hidden Lines Removed (View toolbar).
3. Click View > Display > Hidden Lines Removed.

What is a hole callout?

The Hole Callout tool adds driven diameter dimensions to holes created by the Hole Wizard or circular cut features. Best results are obtained by creating holes using the Hole Wizard. Hole callouts are

available in drawings. If you change a hole dimension in the model, the callout updates automatically.

How do you show hidden lines in Solidworks drawing 2021?

1. Right-click the drawing view and select Properties.
2. Select the Show Hidden Edges tab.
3. Select a feature or component from either the drawing view or the FeatureManager design tree to add it to the list of items to be shown with hidden lines.

How do you hide lines in Solidworks?

1. Click Hide/Show Edges.
2. Select the edges to hide (you can select edges individually, or use box selection), then click .
3. To show edges, click Hide/Show Edges.
4. Select the hidden edges highlighted in orange, (you can select edges individually, or use box selection), then click .

Conclusion:

I sincerely hope that this article has provided you with all of the How to show hidden lines in solidworks drawing? information that you require. If you have any further queries regarding Solidworks software, please explore our CAD-Elearning.com site, where you will discover various Solidworks tutorials answers. Thank you for your time. If this isn't the case, please don't be hesitant about letting me know in the comments below or on the contact page.

The article provides clarification on the following points:

- How do you change display in Solidworks?
- How do you hide points in Solidworks drawing?
- Where is line format toolbar solidworks?
- What are phantom lines?
- How do I Unsuppress all in Solidworks?
- What are breadcrumbs in Solidworks?
- How do you show tangent lines in Solidworks?
- What is a hole callout?
- How do you show hidden lines in Solidworks drawing 2021?
- How do you hide lines in Solidworks?