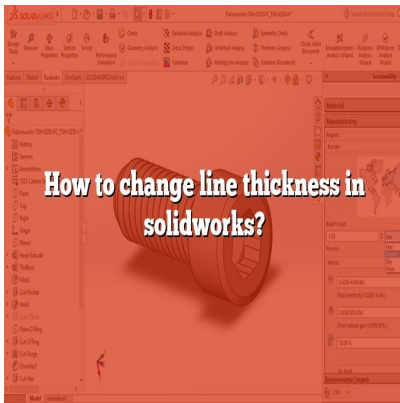




How to change line thickness in solidworks?

Description

Starting with this article which is the answer to your question How to change line thickness in solidworks?.CAD-Elearning.com has what you want as free Solidworks tutorials, yes, you can learn Solidworks software faster and more efficiently here.

Millions of engineers and designers in tens of thousands of companies use Solidworks. It is one of the most widely used design and engineering programs and is used by many different professions and companies around the world because of its wide range of features and excellent functionality. And here is the answer to your How to change line thickness in solidworks? question, read on.

Introduction

1. In a drawing, click Tools > Options > Document Properties > Line Thickness.
2. In the dialog box, under Line **thickness** print settings, enter a value for the line weights (Thin, Normal, Thick, and five additional **line** thickness settings).
3. Click OK.

You asked, how do I change the **thickness** of a line in SolidWorks 2018?

Beside above, how do I **change** the properties of a **line** in **SolidWorks**? Select the edge or sketch entity you want to change. To select more than one entity at a time, hold Ctrl as you select. Click a tool on the Line Format toolbar and select a format from the menu. The new format is applied to the selected entities.

You asked, how do I make lines darker in SolidWorks?

1. In your **SolidWorks** drawing, go to Tools > Options.
2. Under System Options tab, select Colors.
3. In the scroll box, select Inactive Entities.
4. Click Edit under the colored box to the right, select the color black.

Also know, how do I edit lines in SolidWorks?

1. Select the section line or section view. The Section View PropertyManager appears.
2. Make any changes in the PropertyManager or in the graphics area and click . If you edit the section **line** in the graphics area, you may have to click Rebuild.
1. In a drawing, click Tools > Options > Document Properties > Line **Thickness**.
2. In the dialog box, under **Line** thickness print settings, enter a value for the line weights (Thin, Normal, Thick, and five additional line thickness settings).
3. Click OK.

How do I change a construction line in SolidWorks?

Click Tools > Sketch Tools > Construction Geometry. Select the For construction check box in the PropertyManager. Right-click any selected sketch entity and select Construction Geometry.

How do I change the scale of a line in Solidworks drawing?

1. In the status bar click Sheet Scale and click a scale.
2. Right-click the sheet and select Properties, then edit the values of Scale.

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.

How do I change the section line style in Solidworks?

1. Double-click a drawing view and sketch a line (or multiple lines for an aligned section view) in the view.
2. With the line or lines selected, click Insert > Make Section Line.
3. Select the section line.
4. Make any changes in the PropertyManager.
5. Do one of the following:

How do I change the color of a dimension line in Solidworks?

You can change the appearance of dimensions in parts and sketches. You can specify colors for various types of dimensions in Tools > Options > System Options > Colors and specify Add parentheses by default in Tools > Options > Document Properties > Dimensions .

Can you change line color in Solidworks?

Using either the Line Format toolbar or the Layer toolbar, click Layer Properties. In the dialog box that appears, create a new layer and set the color of the layer to red. Click OK when finished. Right-mouse click on the component you want to display in the red color and select "Change Layer" from the pop-up menu.

How do I change the color of a construction line in Solidworks?

Using Layers to Change Component Line Colors Click create a new layer in the dialog box and specify layer name, color, and style. In this example, we will set the layer color to red. Click OK when finished. Right-click on the component you want to display in red and select "Change Layer" from the pop-up menu.

How do I change dimension size in Solidworks?

To change a dimension: Double-click a dimension. The Modify dialog box appears. Change the dimension value with the arrows, thumbwheel, mouse wheel, or by typing in the dimension box.

How do you shorten a line in Solidworks?

1. To change the length of the line, select one of the endpoints and drag to lengthen or shorten the line.
2. To move the line, select the line and drag the line to another position.

What is phantom line?

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

How do you change line thickness in SolidWorks 2020?

1. Click File > Print.
2. In the dialog box, under Document Options, click Line Thickness.
3. In Line thickness print settings, type a value for the line weights (Thin, Normal, Thick, and five additional line thickness settings).
4. Click OK.
5. Click OK to close the Print dialog box and print the document.

How do I change the color of a line in SolidWorks drawing 2018?

How do I use a drawing template in SolidWorks?

What is centreline for in Solidworks?

Centerlines are annotations that mark circle centers and describe the geometry size on drawings. You can insert centerlines into drawing views automatically or manually. The SOLIDWORKS software avoids duplicate centerlines. If you dimension to a centerline, the extension lines are shortened automatically.

What is a construction line in Solidworks?

In a sketch that is in a SolidWorks part file, a sketch entity (lines and circles are the most common ones) with a centerline linetype are always considered construction geometry. So you may see or hear some reference to a centerline as a construction line, or as construction geometry.

Final Words:

Everything you needed to know about How to change line thickness in solidworks? should now be clear, in my opinion. Please take the time to browse our CAD-Elearning.com site if you have any additional questions about Solidworks software. Several Solidworks tutorials questions can be found there. Please let me know in the comments section below or via the contact page if anything else.

- How do I change a construction line in SolidWorks?
- Where is line format toolbar solidworks?
- How do I change the section line style in Solidworks?
- How do I change the color of a dimension line in Solidworks?
- How do I change the color of a construction line in Solidworks?
- How do you shorten a line in Solidworks?
- What is phantom line?
- How do you change line thickness in SolidWorks 2020?
- How do I use a drawing template in SolidWorks?
- What is a construction line in Solidworks?

The article clarifies the following points:

- How do I change a construction line in SolidWorks?
- Where is line format toolbar solidworks?
- How do I change the section line style in Solidworks?
- How do I change the color of a dimension line in Solidworks?
- How do I change the color of a construction line in Solidworks?
- How do you shorten a line in Solidworks?
- What is phantom line?
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