

How to select a line under another line in solidworks?

Description

How to select a line under another line in solidworks? , this article will give you all the information you need for this question. Learning Solidworks may seem more complicated than expected, but with our multiple free Solidworks tutorialss, learning will be much easier. Our CAD-Elearning.com site has several articles on the different questions you may have about this software.

Solidworks can be considered as one of the most popular CAD programs. Therefore, companies and industries use it almost everywhere. Therefore, the skills of this CAD software are very advantageous and in demand due to the highly competitive nature of the design, engineering and architectural markets.

And here is the answer to your How to select a line under another line in solidworks? question, read on.

Introduction

1. In a part or assembly document, right-click the model in the graphics area and choose Select Other . The pointer changes to. and a box appears with a list of entities (faces, edges, subassemblies, etc.)
2. Click in the list or the graphics area to select an entity.

Also know, how do you **select** overlapping lines in **SolidWorks**? Hold the Shift key and press the Spacebar repeatedly to highlight one entity after the other until the desired entity is highlighted. Release the Shift key and click the highlighted entity. Repeat steps 2 to 4 as needed to specify multiple entities that are close to each other or overlap.

Likewise, how do you intersect two lines in SolidWorks?

Moreover, how do I select a connecting **line** in **SolidWorks**?

1. Right-click a sketch entity and choose Select Chain. The entities of sketch geometry such as rectangles and polygons are selected. You can also select construction entities.
2. You can hold Ctrl and **select** multiple chains.

You asked, how do you select two points in SolidWorks?

1. Click objects in the graphics area.
 2. Press Ctrl while clicking to select more than one object.
 3. Drag the pointer from left to right to define a box selection or from right to left to define a cross selection.
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1. Make sure that Selection Cycling is turned on.
 2. As you roll your cursor over objects, you will see an icon indicating that multiple objects are available for selection.
 3. Click to see a list of available objects, and then click in the list to **select** the object you want.

How do I select a line behind another line in AutoCAD?

Hi, With your cursor positioned over the line (lines) press and hold the shift key down and then repeatedly press on the space bar to tab through the objects below the cursor. Once the one you want is highlighted click with the mouse to select it.

What is it called when two lines cross each other?

When two or more lines cross each other in a plane, they are called intersecting lines. The intersecting lines share a common point, which exists on all the intersecting lines, and is called the point of intersection.


What is quick snap solidworks?

Quick Snaps are instantaneous, single operation Sketch Snaps. Sketching any sketch entity (such as a line) from start to finish is a single operation. Selecting a particular Quick Snaps filters out other Sketch Snaps, enabling you to focus on a particular capability.

How do you add relationships in Solidworks?

(Dimensions/Relations toolbar) or Tools > Relations > Add to create geometric relations (such as tangent or perpendicular) between sketch entities, or between sketch entities and planes, axes, edges, or vertices. You can choose whether geometric relations are automatically created as you create sketch entities.

How do I select a different surface in Solidworks?

1. In a part or assembly document, right-click the model in the graphics area and choose **Select Other** . The pointer changes to  and a box appears with a list of entities (faces, edges, subassemblies, etc.)
2. Click in the list or the graphics area to select an entity.

How do you get rid of overlapping lines in Solidworks?

Use the **DiscardDuplicates** command to remove duplicate entities or overlapping segments of entities from the drawing. The command creates single entities from adjacent or partially overlapping entities. You can set specific options to examine and process Lines, Arcs, and PolyLines.

How do you select an edge in Solidworks?

To manually select each edge: Right-click and select **Clear Selections**. Select an edge. In the graphics area a red arrow appears at the endpoint of the edge and indicates a possible next edge, and selection tools appear in the **PropertyManager**.

How do you select something in SolidWorks?

When you right-click an empty space in the graphics area of a part or assembly, a selection context toolbar above the shortcut menu provides easy access to the most commonly used selection tools. You can select all entity types in parts, assemblies, and drawings by dragging a selection box with the pointer.

How do I filter a selection in SolidWorks?

Click **Toggle Selection Filter** Toolbar (Standard toolbar), or press F5. Turns selected filters on or off. You can also press F6.

How do you use constraints in SolidWorks?

Click **Options** (Features toolbar) or **Insert > FeatureWorks > Options** . Click **Dimensions/Relations** and select **Enable Auto Dimensioning of Sketches** and **Add constraints to sketch**. Click **OK**.

How do you select objects with a crossing selection?

A crossing selection, selects all objects that are enclosed by the window or any object the window crosses. To add objects, hold the **Shift** key while making a window or crossing selection. To remove objects, hold the **Ctrl** key while making a window or crossing selection.

What is overkill tool?

The OVERKILL command and SELECTION CYCLE tool can be used together to increase efficiency and compress the size of your drawing. The selection cycle tool can be used in an AutoCAD drawing to locate lines which are overlapping each other.

How do you select overlapping lines in Illustrator?

To remove overlapping path lines, select the overlapping lines with the direct selection tool. Then select cut path icon from control menu bar. Click on white space then click on the cut lines and drag, one of the 2 overlapping lines will move. Select the separated line and its endpoint anchors and hit delete.

How do I select a line below in AutoCAD?

How do you select an object below another in AutoCAD?

At the Select Objects prompt, hold down the Shift+Spacebar and click as near as possible to the object you want. Keep clicking until the object you want is highlighted. Once the object you require is highlighted, press Enter to select the object.

Final Words:

Everything you needed to know about How to select a line under another line 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.

The article clarifies the following points:

- How do I select a line behind another line in AutoCAD?
- What is it called when two lines cross each other?
- What is quick snap solidworks?
- How do you add relationships in Solidworks?
- How do you get rid of overlapping lines in Solidworks?
- How do I filter a selection in SolidWorks?
- What is overkill tool?
- How do you select overlapping lines in Illustrator?
- How do I select a line below in AutoCAD?
- How do you select an object below another in AutoCAD?