

BIM cable tray elevation annotation



Overview

The Insert Top and Bottom Elevation Label command is used to insert an elevation label on a conduit or cable tray that displays the elevation of the top and the bottom of the conduit or cable tray. It only allows you to create a height tag parameter based on the Top/Center/Bottom elevation of the cabletray, and those are indicated by the Offset. Problem is, I actually need to define the cabletray Height in my tag. Click Systems tab Electrical panel Cable Tray. On the Options Bar, specify the width, height, offset, or bend radius. in my Model there are many Trays and it is very much lengthy and time consuming task. The eVolve Electric tags allows elements to be identified based on the associated parameters. The family files for the associated tags are located in - C:\Program Files\evolve\evolve Electrical for Revit 20xx\Resources\Families.

Article Content

About Cable Tray Options Bar Settings

Specifies the vertical elevation of the cable tray relative to the current level. You can enter an offset value or select from a list of remembered offset values.

Cable Tray Tag BOT And Elevation View BOT discrepancies

If you model a cable tray from the start in a vertical position, meaning: width 100mm and height 200mm, then you will see that Elevation tags are the same as the Parameters (width and ...

eVolve Tag Families

The Cable Tray Elevation tag displays values for the following associated parameters: eVolve_SubCategoryId - located in the Identity Data section in the Type Properties window.

Insert Top and Bottom Elevation Label | Design Master Software Docs

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To Specify Annotation for Cable Tray

To specify a cable tray pattern, under Cable Tray Pattern, select a type of line pattern, and enter a value for Spacing. To assist you, the preview image on the right provides an example of the current ...

CABLE TRAY TAGGING SAMPLE

Here is a tag that you can bring into your job that will work with comments. This is version 2021 by the way. It will work on revit 2021 or later.

How to create vertical cable tray in Revit

Use a perpendicular section or elevation view to see the element standing vertically, Use the rotate tool to rotate the cable tray onto its side.

Revit Automated Cable tray Tag

Hello Friends, I am new in this forum and Dynamo. I am preparing Cable Tray Drawing where i need to provide Cable tray tags on each tray. for that I have Modified default tray Tag family ...

Cable Tray Placement Options

Automatically Connect: Lets you automatically connect to the snaps on a component when starting or ending a cable tray segment. This option is useful for connecting segments at different elevations.

Cable Tray Settings

Use Annot. Scale for Single Line Fittings - Specifies whether cable tray fittings are drawn at the size specified by the Cable Tray Fitting Annotation Size parameter. Changing this setting does not ...

Cable Tray TAG (height by Elevation instead of Levels)

Revit normally defines the Offset of a Cable Tray by the project Levels. It only allows you to create a height tag parameter based on the Top/Center/Bottom elevation of the cabletray, and those ...

Cable Tray Tag In Revit MEP||Annotation In Revit

Click Systems tab Electrical panel Cable Tray. From the Type Selector, select the cable tray type, with or without fittings. On the Options Bar, specify the width, height, offset, or bend...

Contact Us

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