

# Modifying the dimensions of a cable tray in CAD



## Overview

Select the segment you want to modify. For cable tray, click Cable Tray tab Modify panel Modify Cable Tray, and specify values for width and height. For cable. Electrical cable tray layout is a ready-to-use CAD block perfect for building services, industrial setups, and electrical projects. This collection includes installation details for ladder trays, perforated trays, solid-bottom trays, and wire mesh trays, along with. When I change the size of a block (for example cable tray, length of pipe) I click on the object, then click one of the arrows to amend it. Now it used to be that when i entered 100 this would be the new size of the object, however, something has. Download our AutoCAD drawing featuring plan and elevation views of a cable supports tray, also known as cable trays or wireways. This guide outlines a comprehensive approach to modeling cable trays efficiently within the software.



## Article Content

Apr 07, 2026

### Modify Cable Tray

On the Options Bar, specify cable tray options. Drag the control to move or extend the cable tray segment to a new endpoint, or to connect with another cable tray.

Jan 26, 2026

### To Modify the Layout of a Cable Tray or Conduit Run

Share To Modify the Layout of a Cable Tray or Conduit Run Select the segment that you want to change. Do one of the following:

Apr 25, 2026

### Cable trays and ducts

After running the command user has to select the needed fitting or tray, specify its dimensions and insertion options. Program possesses functions that automate the connection of elements to each other.

Oct 14, 2025

### How to Model Cable Tray in AutoCAD Plant 3D?

Creating and managing cable trays in AutoCAD Plant 3D is essential for effective electrical project management. This guide outlines a comprehensive approach to modeling cable trays efficiently

Feb 25, 2026

### AutoCAD MEP 2016 Online Help: About Modifying Cable Trays and

Except where otherwise noted, this work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License. Please see the Autodesk Creative Commons

Jan 07, 2026

### Cable Tray Installation CAD Blocks | DWG Electrical

Download a comprehensive set of Cable Tray Installation CAD Blocks in DWG format, ideal for electrical engineers, MEP designers, and industrial layout planners.

Feb 19, 2026

### Help | Modify a Cable Tray Size | Autodesk

Click Manage tab Settings panel MEP Settings drop-down Electrical Settings. In the left pane of the Electrical Settings dialog, expand Cable Tray Settings, and click Size. In the right pane, select a

Apr 17, 2026

AutoCAD MEP 2026 Help | To Modify the Size of a Cable Tray or

Select the segment you want to modify. Specify dimensions as follows: For cable tray, click Cable Tray tab Modify panel Modify Cable Tray, and specify values for width and height. For conduit, on the

Jul 26, 2025

Change the parameters on a cable tray

Hi, I have just started working on Revit and it opens up a lot of options for me. Currently, I am working on cable trays and I am sticking with one

Nov 30, 2025

Cable tray and conduit modelling

Cable tray and conduit modelling Modelling tools enable fast and efficient design of cable tray and conduit systems Set routing preferences Improve coordination with

Jul 24, 2025

To Modify the Length of Cable Tray or Conduit Segments

You can modify the length of cable tray and conduit segments using Lengthen grips ( ). Because the grips constrain a segment to its current angle, they are particularly useful for modifying the lengths of

Dec 08, 2025

Complete cable tray manual for electrical engineers and

Complete cable tray manual for electrical engineers and designers (on photo: power cable management ladder tray systems assembled aluminum

Sep 10, 2025

Electrical Cable Tray Layout DWG - Free CAD Block

Download this Electrical cable tray layout now for free and streamline your drafting process. Get instant access and make your electrical designs faster and more

Dec 11, 2025

Help | Cable Tray and Conduit | Autodesk

Add cable tray and conduit to your design with or without fittings. Video: Place Cable Tray Fittings can also be added after drawing a segment or run. Select cable tray, conduit, or fittings when you want to

Mar 17, 2026

Cable tray Actual Size vs Nominal

Cable tray Actual Size vs Nominal Hello, my idea is to offer the ability to have actual Cable Tray dimensions while maintaing the Nominal sizing when

Mar 06, 2026

Custom cable trays fittings and models

Author Topic: Custom cable trays fittings and models (Read 3460 times) 0 Members and 1 Guest are viewing this topic.

Jan 05, 2026

About Cable Tray Sizes

Revit comes with a set of predefined cable tray sizes. You can add or modify the standard sizes in the Electrical Settings dialog.

Jul 27, 2025

Cable Supports Tray

This CAD file offers comprehensive representations of the cable tray's dimensions and layout, aiding in the precise installation of electrical wiring

Sep 30, 2025

Electrical Cable Tray Modelling in Revit From CAD Import ...

Welcome to my channel! In this video, I'll guide you through the process of importing an Electrical Cable Tray CAD file into Revit and developing a detailed cable tray model.

Feb 10, 2026

Help ! Want to ASK ! how to draw/insert Cable Tray into

May i know how to draw/ insert Cable Tray into my drawing somethings like that >>> ?? I'm using autocad 2012 ! Thank ! Am i need autocad

Dec 31, 2025

Solved: Changing the size of cable tray.

Solved: When I change the size of a block (for example cable tray, length of pipe) I click on the object, then click one of the arrows to amend it.

Aug 05, 2025

AutoCAD How to Calculate Cable Tray Size or Cable Tray Size Selection

Solutions for all kinds of Architectural Drafting, MEP Drafting, Interior Designing, Exterior Designing, BIM Modeling, 3D Visualizing. #AUTOCAD #autocad #Auto...

Apr 21, 2026

To Draw a Cable Tray or Conduit Run

Click (next to Elevation) to prevent the elevation from being changed. extend a cable tray or conduit run at a specified elevation use Add grips ( ) as described in

Mar 09, 2026

Cable trays and ducts

Trays and ducts The Cable trays - general views command allows to insert single trays or ducts to the drawing. After running the command user has to select the

Mar 13, 2026

TrayCAD User Manual: Cable Tray Design with AutoCAD

Learn to design cable tray layouts with TrayCAD for AutoCAD. User manual covers component configuration, BOM creation, and troubleshooting.

Dec 04, 2025

How to Efficiently Change Cable Tray Sizes in Bulk

2. Changing Cable Tray Sizes: Follow along as we change the height of cable trays to 30mm in bulk without affecting other containment types. 3.

Apr 16, 2026

To Change the System of a Cable Tray or Conduit Run

Systems are defined to make it easier to comply with project standards in all drawings within a project. You can modify the system designation of individual connection points. For more information, see

Mar 25, 2026

Create a cable tray catalog in AutoCAD MEP

Locate the currently used Cable Tray catalog for your AutoCAD MEP profile. Check: Options > MEP Catalogs tab > under Cable Tray you will find the name and folder of the catalog

Sep 10, 2025

## Cable Tray Layout Plan with Section and Dimension

This AutoCAD drawing presents a cable tray layout plan with detailed section and dimension specifications for electrical routing systems. The drawing includes

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.piano-lessons.co.za>

Email: [info@piano-lessons.co.za](mailto:info@piano-lessons.co.za)

Phone: +31 6 37258914

Address: Herengracht 123, 1015 BT Amsterdam, Netherlands

This document is for informational purposes only. Specifications subject to change without notice.

