

Calculating the length of cable trays in CAD



Overview

You want to read out the cable length from your circuit diagram in AutoCAD Electrical or in AutoCAD MEP. Cable routing and cable trays are shown in AutoCAD MEP as part of the MEP plans and the lengths are created in BOM schedules or similar tables. In AutoCAD Electrical it is about the control. Solutions for all kinds of Architectural Drafting, MEP Drafting, Interior Designing, Exterior Designing, BIM Modeling, 3D Visualizing. This collection includes installation details for ladder trays, perforated trays, solid-bottom trays, and wire mesh trays, along with. 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 within the software. Initiate a New Project Begin by launching AutoCAD Plant 3D. Create a new project. Discover all CAD files of the "Cable trays" category from Supplier-Certified Catalogs □ SOLIDWORKS, Inventor, Creo, CATIA, Solid Edge, autoCAD, Revit and many more CAD software but also as STEP, STL, IGES, STL, DWG, DXF and more neutral CAD formats.

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Nice, never thought about drawing cable tray with a LISP like that, I have LISPs to draw common blocks, quicker to insert using keywords rather than pop ups, I might borrow what you have ...

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Saves units, tray size, target, packing, margin, run length, and tray rating to your browser.

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Read cable length from circuit diagrams in AutoCAD ...

You want to read out the cable length from your circuit diagram in AutoCAD Electrical or in AutoCAD MEP. The scope of different AutoCAD toolsets: Cable routing and cable trays are shown ...

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