

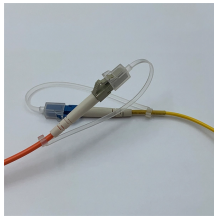
# Specifications and dimensions of aluminum alloy stepped cable trays



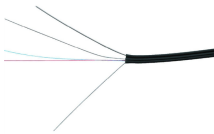
## Overview

Height: 100mm, 150mm, 200mm. Aluminum alloy cable trays have high corrosion resistance. Manufacturer: Subject to compliance with these specifications, Eaton's B-Line series cable tray systems shall be as manufactured by Eaton. 08 General: Except as otherwise indicated, provide metal cable trays, of types, classes and sizes indicated; with splice plates, bolts, nuts and washers for. For cable tray applications lacking sufficient space for the number of supports required for standard-length sections, choose T&B Cable Tray long-span AH1-8 series aluminum cable tray in 40-foot (12. Widths range from 6" to 36" and lengths range from 10' to 24'. A system that. C-Channel Swage Ladder trays are prefabricated metal structures that consist of two side rails connected by individual transverse members or rungs. Rungs are fastened to the side.

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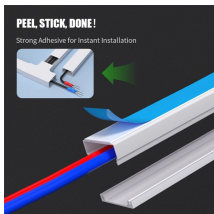
All calculations and data are based on 36" wide cable trays with rungs spaced on 12" centers with tray supported as simple spans with deflection measured at the midpoint.



The increased rigidity means that a 24" section of tray can be lifted on one end with little or no twisting or bending of the tray section. This rigid construction makes the trays safer for field personnel to handle ...



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2.1 Cable tray systems shall be of the design of one manufacturer and shall be designed so that there are no burrs, projections, or sharp edges to damage cable insulation.



2.08 General: Except as otherwise indicated, provide metal cable trays, of types, classes and sizes indicated; with splice plates, bolts, nuts and washers for connecting units.



Values are based on simple beam tests per NEMA VE 1 on 36" wide cable tray with rungs spaced on 12" centers. Cable trays will support, without collapse, a 200 lb. (90.7 kg) concentrated load over and ...



Widths range from 6" to 36" and lengths range from 10" to 24". Aluminum construction provides a lightweight, high-strength, corrosion resistant offering well suited for almost any application. Ladder ...



Designed as a superior rooftop support for cable tray, UV resistant and approved for most roofing material or other flat surfaces. Can be used with any of Cooper B-Line's cable tray clamps and guides.



The document provides detailed specifications for aluminum cable trays, including features, accessories, material compliance, and load ratings. It outlines various applications in commercial and industrial ...



Aluminum alloy cable trays are made of aluminum. They are lighter and resist corrosion widely used in power plant, petroleum industries for laying cables.



The aluminum cable tray is a lightweight, durable, and cost-effective solution used for organizing and safely carrying electrical and data cables. With easy installation and strong corrosion resistance, it is ...

## Contact Us

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