

How much does an aluminum alloy mesh cable tray cost



Overview

Steel wireway systems typically fall in the \$8-20 per foot range, while aluminum variants command premiums of \$12-30 per linear foot due to corrosion resistance properties. Fiberglass cable trays, favored for harsh industrial environments, carry the highest material costs at. The average cable tray price per meter ranges from \$2 to \$25, depending on material, type, size, and surface finish. □□ For bulk orders or project pricing, the cost can be significantly lower. The main cost driver is the material used in manufacturing: □□ Galvanized steel is the most common. Panduit E1 Series - Premium aluminum systems at \$8-12 per foot with superior corrosion resistance T&B Copperfield - Mid-range steel options at \$4-7 per foot with standard configurations Carlon NEMA - Budget-friendly PVC solutions at \$2-5 per foot for light-duty applications Atkore HellermannTyton -. The price of a cable tray is easily changed by the type of material you use. Compliance with industry standards (NEMA VE 1, IEC 61537, BS EN. on orders \$50+ when you sign in or sign up for an account. In terms of cable tray price, aluminum is generally more affordable than stainless steel and competitively priced with galvanized steel when factoring in installation savings.



Article Content

Wire Mesh Cable Tray

A wire mesh cable tray is a metal framework made of welded steel or aluminum wires. Its open grid design holds and organizes electrical, data, or

Aluminium Cable Trays

Aluminum alloy cable trays are available in a wide range of configurations—including ladder, perforated, wire mesh, and trough types—allowing customization based on load, environment, and cable type.

5 Cable Tray Price Secrets Suppliers Hide – Save

Uncover hidden cable tray price factors: wire thickness, zinc coating, steel grades & load tests. Avoid overpaying with these supplier secrets.

Aluminum Cable Tray at Best Price from Manufacturers

Find Aluminum Cable Tray manufacturers, suppliers, dealers & latest prices from top companies in India. Buy from a wide range of Aluminum Cable

Cable Tray Price List | Electrical Works

The cable tray price list are for hot dip galvanized ladder type cable tray. The price is based on standard length of the cable tray which is 2.4 meters.

Aluminum Cable Tray

Specifications of aluminum cable tray Material: aluminum alloy. Width: Perforated type: 50 mm, 100 mm, 150 mm, 200 mm, 250 mm, 300 mm, 450 mm, 600 mm.

Cable Trunking / Perforated Cable Tray

Perforated Cable Tray / Cable Trunking Our cable trunkings and perforated cable trays are manufactured with one or multiple compartments. A smooth return

Cable Trays | Metal, PVC & Wire Mesh Cable Trays | RS

Shop cable trays for efficient cable management. Buy ladder, perforated, and wire mesh cable trays from a trusted cable tray supplier in the Philippines.

Wireways and Cable Trays Price Guide 2024| Cost Calculator

Wireways and cable trays price structures are dominated by material costs, which account for 60-70% of total project expenses. Steel wireway systems typically fall in the \$8-20 per

Cable Tray Cost Comparison

Compare cable tray costs by type, material, and installation. Find the most cost-effective option for your project in this detailed buyer's guide.

Cable Tray Price Per Meter: Market Analysis & Cost

Cable tray pricing depends on materials, coatings, size, supplier margins, and order quantity —plus hidden costs like shipping and installation.

How to Get Quick and Accurate Cable Tray Pricing

Getting cable tray pricing can feel tricky, right? Are you worried about overpaying or getting a quote that doesn't quite fit your project? Whether you're

Aluminium Cable Trays | EAE Electric

The aluminium cable tray weighs approximately half as much as its steel equivalent. Aluminum cable trays do not rust and are highly durable, even in saltwater

Aluminum Cable Tray

Discover aluminum cable trays with CE certification, ideal for indoor, outdoor, and industrial cable management. Perfect for durable, corrosion-resistant installations.

Cable Ladder Trays

When it comes to Cable Ladder Trays, you can count on Grainger. Supplies and solutions for every industry, plus easy ordering, fast delivery and 24/7 customer support.

Aluminum Cable Tray

CECS 31-2011 – Technical Specification for Electrical Cable Tray Engineering. GB/T 23639-2009 – General Requirements for Cable Ladder and Tray Systems

Wire Mesh Cable Tray 24"D x 4"H x 10ft. 2pk BLK

Our cable tray is available in 4-inch height x 24-inch width, and 10-foot length and can be cut or bent to form custom lengths. The LCM10600-BLK wire mesh cable

Aluminum Cable Tray

Aluminum Cable Tray systems are lighter than steel cable tray and Certified CSA Cable Tray, UL listed, NEMA and certified. Because of their lighter weight aluminum cable trays are easier to install than

Cable Tray Installation Cost per Meter – Price Estimator

Due to the material's superior resistance to rust and its lightweight properties, Aluminium Cable Tray tend to be more expensive than steel,

How Much Do Cable Trays Cost? A 2026 Comparison

Discover the 2026 cost breakdown for cable trays compared to conduit and wire mesh. Compare material prices, labor savings, and

Hot-Dip Galvanized vs. Aluminum | Cable Tray Institute

Increasingly, however, aluminum is becoming the material of choice for cable tray systems. In these days of shrinking construction budgets, why would engineers, contractors, and end users choose

Cable Tray Price Per Meter: Best Deals in 2025

Find the best cable tray price per meter for industrial & construction use. Compare material types, sizes, and supplier ratings. Click to explore top-rated options with bulk discounts today!

Aluminum Cable Tray Prices

Shop high-quality aluminum cable tray prices from reliable suppliers. Find customizable, durable, and cost-effective solutions for your cable management needs.

Aluminum Cable Tray

Shop our Aluminum Cable Tray collection. Zoro has low prices & fast shipping on millions of tools, parts and supplies for your business.

Shop by Category | eBay

Explore a wide range of categories on eBay, from cars to fashion, collectibles, and more, all on the world's online marketplace.

Cable Trays | McMaster-Carr

Choose from our selection of cable trays, including over 850 products in a wide range of styles and sizes. Same and Next Day Delivery.

Contact Us

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