

Mesh cable tray pricing and construction



Summary of Content

Wire mesh cable trays are cost-effective, flexible cable management systems, with prices ranging from \$2 to \$25 per meter depending on material, type, and coating.

Construction and Materials

Wire mesh cable trays are made from high-strength steel wires welded into a mesh structure, designed to support and route electrical and data cables efficiently .

Common materials include:

- Electro Zinc (EZ): Coated with electroplated zinc for moderate corrosion resistance, suitable for indoor environments .
- Hot-Dip Galvanized (HDG): Provides a thick zinc layer for outdoor or industrial use, protecting against rust .
- Aluminum: Lightweight, corrosion-resistant, and ideal for installations where weight reduction is important .
- Stainless Steel: Used in highly corrosive or hygienic environments, such as food plants or coastal areas .
- Other types: PVC-coated or fiberglass trays for specialized applications . Wire mesh trays are available in light, medium, and heavy-duty versions, with widths ranging from below 100 mm to above 700 mm, allowing adaptation to different cable loads and installation requirements .

Pricing Factors

The cost of wire mesh cable trays depends on several factors:

Article Content

Cable Tray Cost Comparison

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

Wire Mesh Cable Tray System

Complete wire mesh (basket) cable tray system: trays in 2-6 in. depths, couplers, covers, dividers and ceiling, wall and floor

Cable Tray Estimation Breakdown

The document provides a comprehensive breakdown of cost estimation for cable trays, which are structural systems used to support

Wire Mesh Trays | McMaster-Carr

Choose from our selection of wire mesh trays, including over 475 products in a wide range of styles and sizes. Same and Next Day

How Much Do Cable Trays Cost? A 2026 Comparison vs. Conduit

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

How to Get Quick and Accurate Cable Tray Pricing

Learn how to get quick and accurate cable tray pricing for your projects. This guide covers new builds, renovations,

Cable Tray Price List 2025: Current Market Rates

Find the latest cable tray price list for 2025. Compare B2B and B2C pricing, materials, and supplier options. Click to

Wire Mesh Tray & Basket Cable Tray | EAE Electric

If you're looking for both safety and organization for your cables, our wire cable mesh tray products are perfect for you. With high

Cable Tray Price List

Cable tray are used in wiring of buildings to support electrical cables and wires that are used to distribute power,

Cable Tray Price List Guide: How to Compare & Choose Wisely

A practical, no-fluff guide to understanding cable tray price lists—what drives cost differences, when material matters

Contact Us

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