

Cable tray per meter



AI Overview

Cable tray prices typically range from \$2 to \$50 per meter, depending on material, type, and environmental requirements.

Price Ranges by Material

- Galvanized Steel:** \$2–\$25 per meter; widely used for general-purpose installations due to its balance of cost and durability.
- Aluminum:** \$6–\$30 per meter; lightweight, corrosion-resistant, ideal for outdoor or coastal environments.
- Stainless Steel:** Higher-end, most durable and corrosion-resistant; suitable for heavy-duty or harsh industrial environments.
- FRP (Fiberglass Reinforced Plastic):** \$10–\$50 per meter; used in aggressive environments where chemical resistance and long-term durability are critical.
- Plastic Trays:** Budget-friendly, suitable for light loads, but not recommended for heavy cables.

Price Influencing Factors

- Tray Type:** Ladder trays are more expensive but support heavy cables; wire mesh or perforated trays are cheaper and easier to install.
- Coating and Finish:** Hot-dip galvanizing (HDG) and powder coatings increase corrosion resistance and cost; pre-galvanized trays are cheaper but less durable.
- Size and Dimensions:** Wider or deeper trays cost more due to increased material usage.
- Installation Costs:** Labor, accessories, and equipment depreciation can significantly affect the total cost per meter.
- Shipping and Handling:** Heavier trays like steel or stainless steel incur higher transport costs.

Practical Tips

- For budget-conscious projects, wire mesh or perforated trays can save 15% or more compared to ladder trays.
- For outdoor or corrosive environments, aluminum or FRP trays provide long-term durability despite higher upfront costs.
- Bulk orders often reduce the per-meter cost, especially for large-scale installations.

By considering material, type, and installation environment, you can select a cable tray system that balances cost, durability, and performance for your project.

Article Content

Cable Tray Sizes and Weights Chart

The document provides pricing information for ladder cable tray and perforated cable tray in Indian rupees per meter for various tray widths, material thicknesses, and heights.

Cable Tray Technical Guide A practical guide to product selection and ...

Cable Tray Technical Guide A practical guide to product selection and installation This guide for engineers and installers has been developed by ABB as a practical reference regarding cable tray

Steel Cable Tray | Strong And Reliable Cable Management | CEF

Steel Cable Tray Steel cable trays offer a practical and durable solution for cable management in industrial and commercial applications. Built from high-quality materials, these trays provide excellent

Cable Tray Price List 2021

Cable Tray Price List 2021 The document provides a price list for various types and sizes of galvanized and powder coated cable trays, including perforated, ladder, and trunking styles, with

Conduit vs Cable Tray Cost, Installation, Price & Electrical Cable ...

□□ Cable tray price per foot (steel): approximately 16.00 EUR per meter (19.50 EUR per foot) But here's the twist — the conduit installation had additional bend fittings, labor complexity, and

Cable Tray Fill Calculator — IEC 61537 | ECalPro

The cable tray calculator determines the required tray width and type based on the number and size of cables to be installed, ensuring adequate fill levels and derating compliance.

Cable Trays

Cable trays and ladders are standardly produced in 3-meter lengths but can also be manufactured in 6-meter lengths if desired. Fully automatic production lines using the Roll Forming method ensure

Cable Tray Price List 2021 | PDF | Manufactured Goods

Cable Tray Price List - 2021 - Free download as PDF File (.pdf), Text File (.txt) or read online for free. This document provides a price list for cable trays manufactured by Manibhadra including perforated

Cable Trays at best price in Hyderabad by Sree Power ...

We are established cable tray manufacturers capable of manufacturing both ladder type and perforated type cable trays. The trays will be made out of 2.0mm thick HRMS sheets with a standard length of

Ms Powder Coated Cable Tray

Rek Industries Pvt Ltd - Offering low price Ms Powder Coated Cable Tray at 225.00 INR in Phursungi, Pune with product details & company information.

Cable Tray Weight Calculator | Steel, SS & Aluminum | KWCalc

Use this reference table to quickly identify approximate weights per meter for various standard cable tray configurations. Sizing assumes standard industrial designs in galvanized steel and aluminum.

500mm Gi Perforated Cable Trays

Rek Industries Pvt Ltd - Offering low price 500mm Gi Perforated Cable Trays at 380.00 INR in Phursungi, Pune with product details & company information.

100X50 MM GI PERFORATED CABLE TRAY at ₹ 160/meter

Awani Udyog Industries - Offering 100X50 MM GI PERFORATED CABLE TRAY, Galvanized Steel Cable Tray in Lucknow, Uttar Pradesh. Also get Galvanized Cable Trays price list from verified companies |

Cable Tray Manufacturers in Dubai, Abu Dhabi, Sharjah, UAE

Unigroup supplies perforated, ladder, and galvanized cable trays in Dubai, Abu Dhabi, and Sharjah with full support systems and installation accessories.

Cable Tray Installation Cost per Meter

The cost of steel cable trays generally falls between \$5 and \$25 per meter, depending on several factors such as the tray's gauge, finish, and the specific features of the tray.

Cable Trays

CABLE TRAYS manufacturer in UAE . DANA STEEL is the leading manufacturer of high quality Cable trays & it's accessories in Stainless steel, Mild Steel, Aluminum, Hot Dip Galvanized, Painted & powder

Cable Tray Price Per Meter 2026: Market Trends

Discover the latest cable tray price per meter in 2026, including steel, wire mesh, and aluminum tray costs. Compare trends, pricing by material, and top suppliers. Click to explore real

Cable Tray Price List | Electrical Works

Cable tray are used in wiring of buildings to support electrical cables and wires that are used to distribute power, controls and communication. The cable tray are for hot dip galvanized

Fiberglass Cable Tray

FRP cable tray, also known as GRP tray, is a durable support system made from advanced resin and fiberglass reinforcement, designed to manage and protect

Cable Tray in Fiji, Cable Tray Manufacturers Suppliers Fiji

Micro Sheet Crafts have been involved in offering a wide range of storing systems and solutions, as per the requirements of the customers. We offer Cable Tray in Fiji in different specifications at

Contact Us

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