How much does a custom-made galvanized cable tray cost

Overview

Cable Tray Price Per Meter: Market Analysis & Cost FactorsThe average cable tray price per meter ranges from $2 to $25, depending on material, type, size.

Key Takeaways

Custom galvanized cable trays typically range from $2 to $25 per meter, depending on material, size, coating, and order quantity.

Price Range and Factors

The cost of custom galvanized cable trays varies widely based on several factors: Material: Galvanized steel is the most common and cost-effective option, while stainless steel and aluminum are more expensive due to corrosion resistance and durability. Surface Finish: Hot-dip galvanized (HDG) trays are more durable and slightly higher in price than pre-galvanized or powder-coated trays. Tray Type: Ladder, perforated, and solid-bottom trays differ in price.

Perforated trays are often cheaper than ladder trays but still provide good ventilation for cables. Size and Load Capacity: Wider trays or those designed for heavy-duty loads cost more. Side rail height and thickness (0.

6–3. 0 mm) also influence pricing. Customization: Custom lengths, colors, and accessories (bends, tees, supports) can increase the unit price.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Typical Pricing Examples

Bulk industrial orders: Standard perforated galvanized trays can cost around $1. 20 per meter for orders exceeding 1000 meters, suitable for large-scale projects. Small or specialized orders: Custom trays with fire-resistant coatings or specific dimensions may cost $2–$25 per meter depending on specifications.

MO

Q considerations: Many suppliers require minimum order quantities (e.g., 50–100 meters), which can affect the effective per-meter cost.

Supplier Options

Alibaba and Made-in-China: Offer a wide range of custom galvanized trays with options for HDG, pre-galvanized, and stainless steel finishes, with delivery times of 10–20 days. Hong Kong suppliers: Companies like Hongfeng Electric Group provide competitive bulk pricing, while Baozun Industry and Fblink Corporation cater to smaller, specialized orders. Local distributors: RS Components and other regional suppliers offer standard cable trays and accessories for immediate purchase.

Additional Considerations

Installation and shipping costs: Heavier trays and complex installations can increase total project costs. Durability vs. cost: Investing in HDG or stainless steel trays may reduce long-term maintenance and replacement costs. Compliance: Ensure trays meet relevant standards (BS EN 61537, NEMA VE 1, ASTM) and fire performance requirements for your project.

By evaluating material, finish, size, and supplier options, you can select a custom galvanized cable tray solution that balances cost, durability, and project requirements.

Article Content

Cable Tray Price Per Meter: Market Analysis & Cost Factors

The average cable tray price per meter ranges from $2 to $25, depending on material, type, size, and surface finish. Galvanized steel cable tray: $2 – $10 per meter

Cable Tray Installation Cost per Meter – Price Estimator

Taking into account both the steel tray cost and the additional installation-related expenses, the total installation cost per meter for steel cable trays can range from $20 to $60 per meter.

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

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

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

Hot Dip Galvanised Trunking

This provides cost-effective solutions for cable management projects without compromising on quality and performance. Hot dip galvanised trunking stands out for its high strength, durability, corrosion

Custom Perforated Cable Tray Hot DIP Galvanized

Custom Perforated Cable Tray Hot DIP Galvanized Cable Trunking Cable Duct Factory Price List, Find Details and Price about Cable Tray and Cable Ladder

Hot Dipped Galvanized Cable Ladder

JLH Electric has its own hot-dip galvanizing workshop, ensuring stable quality and offering a more competitive product cost. With this capability, we can easily customize cable trays of various sizes to

Cable Trays

Heavy duty cable trays and cable ladders are manufactured from pre-galvanized or hot-dipped galvanized sheet metal, designed to meet ideal environmental working conditions for indoor and

Cable Tray Estimator

We offer complete kits to provide you with cable tray ready to install under new or existing raised floors based on the unique requirements at your facility.

[Hot Item] Custom Perforated Cable Tray Hot DIP Galvanized Cable ...

There are galvanized, hot-dipped zinc, steel, stainless steel, aluminum, FRP etc variety materials for customers to choose, And also can according to customer requirements to customize a variety of

Products

Browse our full range of products from dressing tables to complete modern kitchens. Click here to find the right IKEA product for you. Browse online and in-store today!

Dingtao Aluminum Profile Cable Tray Prices Wholesale Suppliers ...

Buy premium Dingtao Aluminum Profile Cable Tray Prices in bulk from verified wholesale suppliers and manufacturers. Best prices, bulk discounts, trusted deals at go4WorldBusiness .

Cable Tray Size Chart and Selection Guide

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

For specialized applications requiring custom electrical cable tray dimensions, steel fabrication is relatively straightforward and cost-effective

T-Weld Wire Mesh Cable Tray Details Matter for Fit and Finish

On wire mesh cable tray, the weld point is one of the first details people notice in a close-up. A clean T-welded intersection helps the tray edge look straighter, keeps the side structure more ...

(PDF) Dictionary of Acronyms and Technical Abbreviations

2005 Research into transport management covers a range of measures, which would be used in combination in any integrated approach to sustainable mobility. These include land-use and transport

Contact Us

Continue your research online:

Website: https://alfa-pro.co.za
Technical inquiry: https://alfa-pro.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved