

Low price for aluminum alloy cable trays



Article Overview

Aluminum alloy cable trays typically range from \$1.50 to \$5.00 per meter, depending on size, load capacity, and customization.

Price Overview

The cost of aluminum cable trays varies based on tray type, dimensions, and load rating. Standard trays for general indoor use often start around \$1.50–\$2.50 per meter, while heavy-duty or outdoor-rated trays with higher corrosion resistance and load capacity can reach \$4–\$5 per meter. Custom designs, such as specialized ladder trays or trays with unique finishes, may increase the price further due to manufacturing complexity and material costs.

Factors Affecting Price

- **Material Quality:** Higher-grade aluminum alloys with superior corrosion resistance and thermal conductivity cost more but offer longer lifespan and lower maintenance.
- **Tray Type:** Ladder trays, perforated trays, and solid-bottom trays differ in manufacturing complexity and load capacity, influencing price.
- **Customization:** Tailor-made trays for industrial automation, modular construction, or smart infrastructure integration can increase costs.
- **Supplier and Region:** Prices vary by supplier, shipping, and regional production. Asia-Pacific, particularly China, dominates production, often offering competitive pricing.
- **Total Cost of Ownership (TCO):** A slightly higher upfront cost may be justified by longer durability, lower maintenance, and fire-safe performance, making aluminum more cost-effective than cheaper steel alternatives over time

Article Content

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Alum Alloy Cable Tray VS Galv Cable Tray: A Comprehensive

Aluminum Alloy Cable Trays: Aluminum alloy trays have a higher initial cost due to the price of raw materials and the

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Cost-Effective Anodized Finish 6061 6063 Material Aluminum Alloy

Aluminum alloy cable tray is extruded from aluminum alloy, with high dimensional accuracy, good strength, beautiful appearance,

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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.

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Cable Trays, Cable Management Trays | RS

Cable trays are a type of cable management system used to support and organize electrical cables and wires in commercial,

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Cable tray

ABB designs and manufactures cable tray systems, including perforated tray, cable ladder, channel tray and strut (metal framing).

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Aluminum Cable Tray

Discover aluminum cable trays with CE certification, ideal for indoor, outdoor, and industrial cable management.

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Aluminum Alloy Cable Tray is Lightweight to Install

Aluminum alloy cable trays have good strength, beautiful appearance, large carrying capacity. Also, they are designed into several

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Aluminum Cable Tray

Aluminum Cable Tray systems are lighter than steel cable tray and Certified CSA Cable Tray, UL listed, NEMA and certified.

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Low Price Fireproof Aluminum Alloy Cable Tray Durable Lightweight

Low Price Fireproof Aluminum Alloy Cable Tray Durable Lightweight Cable Tray for High-rise Buildings Factories No reviews yet

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Aluminum Cable Tray, Aluminum Ladder Cable Tray Manufacturer

Aluminum cable trays of NewReach are crafted from high-performance materials from durable aluminum alloys including 6063,

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Aluminium Cable Trays | EAE Electric

The aluminum cable tray is a lightweight, durable, and cost-effective solution used for organizing and safely carrying electrical and

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Aluminum Cable Tray

The aluminum cable tray is lighter than the stainless steel cable tray or galvanized cable tray, so it is easy to install and transport.

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Explore a wide range of our Aluminum Cable Trays selection. Find top brands, exclusive offers, and unbeatable prices on eBay.

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Owing to all, our offered Aluminum Cable Trays is massively in demand. Furthermore, keeping in mind the various requirements of

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Aluminum Cable Tray | EAE USA

Aluminum Cable Tray Systems - Extra Heavy Duty Industrial Cable Ladder The aluminum cable tray is a lightweight, durable, and

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Aluminum Cable Tray for sale | eBay

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Cable Trays

Cable Tray - Grade: Aluminium Alloy Get Latest Price MOQ 100 Piece/Pieces Cross Dimension 50aEUR"150 mm Material Grade IS

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"Aluminum Alloy Cable Tray"

Are there cost-effective ways to buy Cable Tray Systems wholesale? The Aluminum Alloy Cable Tray is a standout piece in our

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Best Aluminum Cable Tray Pricing: A Practical Guide for 2026

Overall, aluminum cable tray pricing hinges on the balance between material type, system complexity, and project

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Aluminium Cable Tray | Harsha Group

Available in various sizes and configurations, Harsha Group's aluminum cable trays are suitable for different cable routing needs.

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Cable Tray: Material Properties

In determining the proper aluminum alloy for structural applications such as a ventilated cable tray system, the design engineer

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China Aluminum Cable Tray, Aluminum Cable Tray Wholesale,

The Aluminum Cable Tray is classified under our comprehensive Cable Tray range. OEM cable trays are customized for brand

Contact Us

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