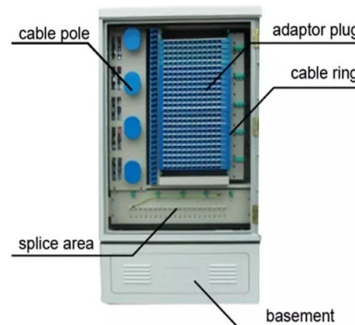


Installation price of trapezoidal cable trays in factory buildings



AI Overview

Trapezoidal cable trays for large factories typically range from \$0.10 to \$50 per meter depending on material, coating, customization, and order volume.

Pricing Overview

The cost of trapezoidal cable trays varies widely based on material type, finish, and scale of the order. For example:

- Wire mesh or basket-style trays for high-volume industrial projects can cost as low as \$0.10 per meter for basic components when purchased in bulk (1,000 meters or more) from cost-sensitive suppliers.
- Hot-dip galvanized steel trapezoidal trays suitable for heavy-duty factory installations typically range from \$10 to \$50 per meter, depending on thickness ($\geq 1.2\text{mm}$ steel), load capacity, and coating specifications.
- Custom stainless steel or aluminum trays for specialized applications, such as high-voltage or corrosive environments, may be priced higher due to material and fabrication costs.

Factors Affecting Price

- Material:** Stainless steel, aluminum, and hot-dip galvanized steel are common; stainless steel is more expensive but offers superior corrosion resistance.
- Coating/Finish:** Hot-dip galvanization, powder coating, or electro-galvanization affects durability and cost.
- Customization:** Trays can be tailored in width, height, and length, with options for T-branches, cross-branches, or vertical risers, which increases price.
- Volume Discounts:** Large factory orders often qualify for bulk discounts exceeding 50% compared to small prototype orders.
- Supplier Type:** Direct manufacturers generally offer lower prices and better customization than traders or resellers.

Recommended Suppliers

- Shandong Hongfeng Import and Export Co., Ltd.:** Offers trapezoidal cable trays in stainless steel, aluminum, and galvanized steel with ISO 9001 and CE certifications.
- NEW SUNPLN TECHNOLOGY INDUSTRIAL CO., LTD.:** Provides high-quality, customized wire mesh and trapezoidal trays for industrial projects.
- Shandon...**

Article Content

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

Cable tray

In the electrical wiring of buildings, a cable tray system is used to support insulated electrical cables used for power distribution, control, and communication.

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CABLE TRAY SYSTEMS GUIDE

Cable Tray Systems Guide HUBBELL Hubbell Wiring Device-Kellems and Hubbell Premise Wiring are divisions of Hubbell Incorporated, a U.S. headquartered manufacturer with over 130 years of

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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.

OEM ODM Trapezoidal Steel Wire Galvanized Cable Tray Cable

The company's main products include wire mesh cable trays, trough cable trays, trapezoidal cable trays, cable trays, large-span cable trays, composite cable trays, etc., which can be customized according

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Factory Price Straight 3/6 M Trapezoidal Bridge/Ladder

Factory Price Straight 3/6 M Trapezoidal Bridge/Ladder Type Cable Tray for Cable Trunking, Find Details and Price about Electric Transmission and Ladder Type

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Comprehensive Cable Tray Pricing Guide: Cost-Effective Solutions for ...

Explore competitive cable tray pricing options featuring durable materials, easy installation, and scalable solutions for efficient cable management in commercial and industrial applications.

Cable Trays

Cable trays are systems that distribute bundles of insulated electrical cables from power supplies to electrical equipment, consisting of metallic trays supported from structures like walls and ceilings.

Contact Us

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