

RIVO MULTITRADE OPTICAL SYSTEMS

Price of fire-fighting trapezoidal cable trays



Overview

Choose from our selection of cable trays, including over 850 products in a wide range of styles and sizes. Same and Next Day Delivery.

Key Takeaways

The price of fire-fighting trapezoidal cable trays varies widely depending on material, size, coating, and quantity, typically ranging from \$20 to \$100 per meter for standard metal trays, with fiberglass or stainless steel options costing more. Factors Affecting Price

- **Material:** Steel (galvanized, powder-coated, or hot-dip galvanized) is the most common and cost-effective, while stainless steel or FRP (fiberglass reinforced plastic) trays are more expensive due to corrosion resistance and fireproofing properties .
- **Dimensions:** Width, height, and thickness of the tray significantly affect cost. Standard widths range from 50 mm to 200 mm, and side rail heights from 50 mm to 200 mm .
- **Fireproof Coating:** Trays with fire-resistant paint or flame-retardant additives are priced higher because they provide passive fire protection, delaying flame spread and protecting cables during emergencies .
- **Load Capacity:** Trays designed to support heavier cable loads or industrial applications (up to 200 kg per section) are more expensive .

- Customization and Accessories: Elbows, brackets, covers, and modular components increase the overall cost. Custom lengths or special installation requirements also affect pricing .

Estimated Price Range

- Standard powder-coated steel trays: \$20-\$50 per meter
- Hot-dip galvanized or stainless steel trays: \$50-\$100 per meter
- Fiberglass flame-retardant trays: \$60-\$120 per meter depending on size and thickness

How to Obtain Accurate Pricing

Since these trays are customized products, suppliers typically require:

- Exact dimensions (width, height, length)
 - Material type (steel, stainless steel, FRP)
 - Quantity needed
 - Any special coatings or fireproofing requirements
- Once these details are provided, suppliers can issue a formal quotation. Many manufacturers, such as those listed on Alibaba or specialized cable tray suppliers, offer trade assurance and sample options to verify quality before bulk purchase .

Conclusion

The cost of fire-fighting trapezoidal cable trays depends on material, size, fireproofing, and quantity. For budget planning, expect \$20-\$120 per meter, with higher-end materials like stainless steel or fiberglass at the top of the range. Contacting suppliers with your specifications will provide the most accurate pricing and delivery options.

Article Content

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The market offers a wide range of cable tray fire stopping solutions, with prices varying dramatically based on

Price of Fire-fighting Trapezoidal Fire-resistant Cable Trays

Find out all of the information about the NIEDAX product: fire-resistant cable tray . Contact a supplier or the parent company directly

Trapezoidal Powder Coated Cable Tray Fire Proofing Corrosion

Fire resistant cable trays are mainly composed of metal materials. The outer layer is coated with fire-resistant paint, which prevents

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Hot-Dip Galvanized Trapezoidal Ladder Cable Tray High Zinc Layer Perforated Industrial Fire Retardant Construction Support No

Trapezoidal Aluminum Ladder Cable Tray Lightweight Fire Resistant

Our steel ladder cable trays provide an efficient solution for organizing and supporting cable runs in various settings. The unique

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These tray systems allow excellent ventilation and prevent sagging while routing. They support up to 280 lbs. per foot (based on a

Fire Resistant Fire Fighting Cable Tray Commercial Grade for

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Trapezoidal cable tray-Hannai|Manufacturers of fiberglass and FRP

A trapezoidal cable tray is a cable tray composed of two longitudinal channels connected to a horizontal support crossbar.

Cable Trays and Accesories

Cable Trays and Accessories are designed to meet most requeriments of cable and electrical wire installations and comply to local

Factory Price Straight 3/6 M Trapezoidal Bridge/Ladder Type Cable Tray ...

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Fire Rated Cable Tray

Cable tray designed to offer continuous support of cables Rated load of 12.5kg per metre over a 1.5m Span 1500mm Trapeze

Fire Rated Cable Tray, Heavy-Duty Cable Tray Manufacturer

Fire Rated Cable Trays that are crafted from premium materials like stainless steel, galvanized steel, tempered glass, and fire

Fiberglass Cable Duct FRP Trapezoidal Cable Tray GRP Cable Tray

FRP cable trunking It is a full-closed cable trays, which is applied to the laying of cables, telecommunications cables, thermocouple

Fire Detection & Protection for Cable Trays | Thermocable

Fire detection for cable trays using linear heat detection. Protect cable routes and ceiling voids by detecting fires early.

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