

Article Overview

Fireproof steel cable trays typically range from \$20 to \$150 per meter depending on type, material, and load capacity.

Types and Materials

Fireproof steel cable trays are available in several designs, each suited for specific applications :

- o Ladder Trays: Feature a ladder-like structure with rungs supporting cables; ideal for heavy-duty applications. Prices generally range from \$50 to \$150 per meter depending on steel grade and fireproof coating .
- o Solid-Bottom Trays: Provide full cable protection from dust and debris; suitable for sensitive cables. Typical cost is \$60 to \$120 per meter .
- o Trough Trays: Combine features of ladder and solid-bottom trays, offering moderate protection and ventilation. Prices are usually \$40 to \$100 per meter .
- o Wire Mesh Trays: Lightweight with excellent ventilation, suitable for heat-sensitive environments. Costs range from \$20 to \$80 per meter . Materials commonly used include galvanized steel, electrogalvanized steel, hot-dip galvanized steel, and stainless steel (304 or 316), with fireproof coatings or intumescent pads applied to enhance fire resistance .

Features Affecting Price

- o Fireproofing: Intumescent coatings or fireproof pillows/pads increase cost but provide critical fire protection .
- o Load Capacity: Heavy-duty trays for industrial use are more expensive than lightweight or standard trays .
- o Customization: Bends, tees, risers, and color options can affect pricing .
- o Length and Width: Standard lengths are usually 2-3 meters; wider trays for high cable volume cost more .

Suppliers and Ordering

- o Alibaba: Offers a wide range of fireproof cable trays with price lists and bulk ordering options .
- o RS Components (UK): Stocks steel and stainless steel cable trays with technical datasheets and delivery options .
- o Hermi Solutions: Provides fire-resistant cable paths with standard and lightweight options, including consultation for project-specific needs .
- o HSP Fire Protection: Supplies fireproof pillows, pads, and wraps for steel cable trays, enhancing fire safety .

Recommendation



Price of Fireproof Metal Steel Cable Trays

For accurate pricing, it is recommended to contact suppliers directly, as stock availability and prices can fluctuate daily. When selecting a fireproof steel cable tray, consider material, fire rating, load capacity, and installation environment to ensure compliance with safety standards and project requirements.

Cable Tray and Cord Reels Precision engineered. Constructed from high-quality welded steel wire,

Find the latest cable tray price list for 2025. Compare B2B and B2C pricing, materials, and supplier options. Click to

GIL Automations is a professional and honest manufacturer of cable trays, aiming to provide quality products with most competitive

Our metal cable trays come in standard finishes, including pre-galvanised and hot-dip galvanised options,

Steel cable trays are essential in organizing & protecting electrical & IT cables. This guide helps you choose the right

As an important equipment for cable laying, fire-resistant cable trays play a crucial role in ensuring the safe operation of power

Cable Tray Accessories Cable Trays - Conductor Material: Steel Get Latest Price MOQ 500 Meter/Meters Conductor Material Steel

Discover cable trays with CE certification, available in stainless steel, aluminum, and galvanized materials. Ideal for

Discover the key factors affecting cable tray price per meter, including materials, demand,

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

Discover a comprehensive range of high-quality cable trays and cable ladders at ekabel24.com - the reliable choice for safe,

Cablofil cable tray is the preferred choice for the cable containment of low and high voltage electric cables where fire resistance is

A removable glass cloth coated pillow filled with fireproof sponge and intumescent material which expands to 3 times its original size

Price of Fireproof Metal Steel Cable Trays

Cable trays are intended for the construction of fire-resistant cable paths with surface cable laying. Cable

Heavy duty cable trays and cable ladders are manufactured from pre-galvanized, electro-galvanized, or hot-dipped galvanized sheet

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