

What is the price of fire-resistant cable trays

Article Overview

Fire-resistant cable tray prices vary widely depending on material, fire rating, length, and supplier, typically ranging from \$50 to \$200 per meter for standard industrial options.

Factors Affecting Price

Material and Coating: Fire-resistant trays are made from steel, stainless steel, aluminum, or fiberglass, often with powder-coated, galvanized, or intumescent fire-retardant finishes. Premium materials like stainless steel or specialized coatings increase cost significantly . **Fire Rating and Certification:** Trays are rated for 1-2 hours of fire resistance according to standards such as DIN 4102, UL, BS, IEC, EN 1363-1, or ISO 834-1. Higher fire ratings and third-party certifications add to the price . **Dimensions and Load Capacity:** Tray width, height, and load rating (e.g., 10-250 kg/m) influence cost. Wider or heavy-duty trays designed for high cable loads are more expensive . **Project Volume and Supplier:** Minimum order quantities (MOQs) and bulk pricing tiers affect unit cost. Ordering 500-1000 meters or more can reduce per-meter pricing. Established suppliers with proven reliability may charge a premium but ensure consistent quality . **Customization:** Custom lengths, wall or ceiling mounting adaptations, and compartmentalized trays for mixed cable types can increase costs .

Typical Price Ranges

- Standard steel trays with fire-resistant coating: \$50-\$100 per meter...

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Cable Trays, Fire safety solutions

The stock and the price of the product are for information only and may change during the day.

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Fire resistant cable tray | Hermi-solutions

Cable trays are intended for the construction of fire-resistant cable paths. Do you need help with your purchase? The HERMI team

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Fire Rated Cable Tray, Heavy-Duty Cable Tray Manufacturer

Maximize efficiency and reduce costs with Fire Rated Cable Trays of NewReach, it features 3-meter lengths, a 150mm laying width,

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FIRE RESISTANT PROOF CABLE TRAY, DIN STANDARD E90

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