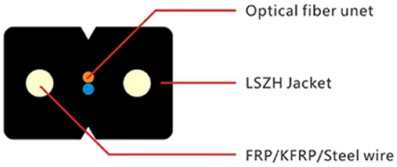
Price of flame-retardant and fireproof cable trays in Iran



Overview

Fire Resistant Cable Tray for Sale – 2026 Find top-rated fire resistant cable trays for sale with customizable options. Compare prices, MOQs, and supplier.

Key Takeaways

The price of fire-resistant and flame-retardant cable trays in Iran varies widely depending on material, fire rating, and supplier, typically ranging from $20 to $150 per meter for standard industrial trays, with higher-end options costing more.Factors Affecting Price
• Material Type
• Steel (galvanized or stainless): Common for durability and fire resistance; generally mid-range in cost.

• Aluminum: Lightweight and corrosion-resistant; slightly higher cost than steel.

• FRP (Fiber Reinforced Polymer): Offers excellent fire and corrosion resistance; usually the most expensive option due to advanced manufacturing and fireproofing coatings .

• Fire Rating and Standards
• Cable trays with 2-hour or 4-hour fire ratings are more expensive due to additional fireproof coatings or composite materials.

• Compliance with IEC, UL, BS, or local Iranian fire codes can increase cost but ensures safety and regulatory approval .

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• Tray Design and Features
• Perforated vs. solid trays: Perforated trays are slightly cheaper and allow better ventilation.

• Integrated flame-retardant coatings or LSZH (Low Smoke Zero Halogen) compatibility can increase price .

• Custom sizes or IoT-enabled trays with embedded sensors for temperature monitoring are premium options .

• Local Market Considerations in Iran
• Prices are influenced by import duties, currency fluctuations, and local manufacturing capacity.

• Imported trays from China or Europe may cost more due to shipping and tariffs, while locally produced trays may be more affordable but vary in quality .

Approximate Price Range
• Standard steel fire-resistant trays: $20–$50 per meter

• Aluminum trays with fire-retardant coating: $40–$80 per meter

• FRP or hybrid composite trays: $80–$150+ per meter These prices are indicative and can fluctuate based on supplier, order volume, and project specifications. For large-scale projects, bulk purchasing and consulting local distributors in Tehran, Isfahan, or other industrial hubs can help optimize costs.
Recommendations
• Use fire-resistant trays for critical systems like fire alarms, emergency lighting, and fire suppression circuits to maintain circuit integrity during fire .

• Use flame-retardant trays in general cable management to prevent fire spread but where continuous operation is not critical .

• Always verify certifications and compliance with local fire safety regulations to ensure both safety and long-term reliability . By considering material, fire rating, and local market conditions, you can select the most cost-effective and safe cable tray solution for your project in Iran.

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Article Content

Fire Resistant Cable Tray for Sale – 2026

Find top-rated fire resistant cable trays for sale with customizable options. Compare prices, MOQs, and supplier

Fire Rated Cable Tray, Heavy-Duty Cable Tray Manufacturer

We provide a variety of options that include different materials and finishes, such as powder-coated aluminum, galvanized steel, and

Cable Trays

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Flame Retardant Fire Resistant Trough Cable Trays

The demand for flame retardant and fire resistant trough cable trays is rising. This growth is driven by stricter safety regulations and a

FRP Cable Tray Price List

Find verified FRP cable tray manufacturers, suppliers & exporters. Get the latest FRP cable tray price list here.

FIRE RESISTANT PROOF CABLE TRAY, DIN STANDARD E90

Cablofil fire resistant and fire proof cable trays are increasingly specified in the construction, power, oil, gas, petrochem, rail and

PRICE LIST FOR FLAME RETARDANT CABLE TRAYS IN IRAN

Rising oil prices and Middle East tensions dampened investor sentiment across the market. Broader market indices

Fire Rated Cable Encasements: Invicta Durasteel

Our 4-hour fire rated cable encasements provide comprehensive fire and blast protection, shielding cables from fire and containing

Fire Resistant Cable Tray

Need a faster quote, a qualified alternative supplier or a long-term cable tray manufacturing partner? Send your inquiry now and let

Fire Survival Cable

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Fire Survival Cables are specially engineered electrical cables designed to maintain circuit

Fire-Resistant Cable Trays in High-Risk Environments

Explore the importance of fire-resistant cable trays in high-risk environments. Learn about

Trunking and Cable Tray Protection

Fire-resistant trunking and cable trays are specifically engineered to withstand high temperatures and

Fire-Rated Cable Tray Supplier: Safety Compliant

Need a Fire-Rated Cable Tray Supplier? Find solutions for safe, compliant cable systems

Fire Resistant Cable Tray

The cable tray is fabricated from premium steel and coated with a durable fire-resistant powder finish that

Perforated Cable Tray & Cable Trunking

Perforated Cable Tray / Cable Trunking Our cable trunkings and perforated cable trays are manufactured with one or multiple

FRP Cable Trays Supplier in Dubai, UAE & Kuwait

FRP Cable Trays Ferrotech FRP Cable Tray system are Manufactured from Glass Armoured thermoset fire retardant resins.

Trunking & Cable Trays

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

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-Resistant Cable Trays | Trafalgar Fire Products

Discover Trafalgar Fire''s fire-resistant cable trays. Ensure safety and compliance with our top-quality fire

Advanced Fire Resistant Cable Tray | Maximum Heat Protection

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Top-quality fire resistant cable tray with N1 fire rating, 5-12 mm fireproof core, superior heat insulation, flame protection, and 60-min

Fire-Resistant Cable Support Systems

Fire-resistant cable management systems shall be installed only by qualified persons familiar with standard

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Fireproof Cable Tray Flame Retardant Cable Tray

Fireproof Cable Tray Flame Retardant Cable Tray Suitable for Electrical Wiring with High Safety

Cable Trays, Fire safety solutions

Single door, Internal fire door with fire resistant panel (EI60 C5, 1000mm x 2100mm) PUD swellable sealing tape 30x2 mm 1.57 €

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Fireproof Cable Tray Enclosures: Keep Cabling Systems Safe

Sinisi Solutions works with major utilities and clients to design cable enclosures that protect critical cabling and cable tray setups

Fire Resistant Cable Tray for Sale – 2026

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How much does a finished fireproof cable tray cost in Iran

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Cablofil Cable Basket - Fire Resistant Cable Tray for FP (Fire Proof) Cables Cablofil cable tray is the preferred choice for the cable

Top Electrical Cables Fireproof Coatings at Attractive Prices

Explore our high-quality Electrical Cables Fireproof Coatings, certified for robust protection up to 2 hours. Prime deal with UV

2026 Top Fireproof Cable Tray Buy Wholesale Price Guide for Buyers

The article "2026 Top Fireproof Cable Tray Buy Wholesale Price Guide for Buyers" provides a comprehensive overview of fireproof

Trunking and cable trays

Our range of trunking and cable trays products are ideal fire protection solutions for electrical services passing between walls, floors

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Cable Tray Fire Stopping Price 2026

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

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Fire resistant cable tray | Hermi-solutions

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

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Fire Survival Cable

Fire Survival Cables are specially engineered electrical cables designed to maintain circuit

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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