

How much does a flame-retardant cable tray from Sweden cost



Overview

Discover the key factors affecting cable tray price per meter, including materials, demand, and competition. Get cost insights and future pricing trends.

Key Takeaways

Flame-retardant cable trays in Sweden typically range from €50 to €250 per meter, depending on material, fire rating, and load capacity.

Pricing Overview

The cost of flame-retardant cable trays varies significantly based on material type, fire resistance rating, and structural design. Common materials include galvanized steel, aluminum, and fiber-reinforced polymer (FRP), with FRP and coated steel trays generally commanding higher prices due to superior fire and corrosion resistance. Standard perforated or ladder-type trays suitable for industrial or commercial installations in Sweden are often priced between €50 and €150 per meter, while high-performance trays with 2-hour fire ratings or LSZH (low smoke, zero halogen) properties can reach €200–€250 per meter.

Factors Affecting Cost

Material: Steel is generally less expensive than aluminum or FRP. **Fire Rating:** Trays certified for 60–120 minutes of fire resistance cost more due to testing and compliance requirements. **Load Capacity:** Heavier-duty trays designed for industrial power cables are priced higher.



Length and Accessories: Standard lengths are 3–6 meters; additional fittings, brackets, and mounting hardware increase total cost. Supplier and Brand: Local Swedish suppliers like Ahlsell offer competitive pricing and immediate availability, while imported trays may include shipping and customs costs.

Supplier Options in Sweden

Ahlsell: Offers a wide range of cable trays, including galvanized steel and fire-rated options suitable for schools, offices, and industrial environments. European Manufacturers: Companies like VALDINOX, Eurotray, and EASYCONNECT provide specialized fire-resistant trays and accessories, often with certifications for European fire safety standards. Custom Orders: For high-performance or hybrid material trays, suppliers may provide quotes based on project specifications, including length, load, and fire rating.

Recommendations

Verify fire certification (e.g., IEC, UL, or local Swedish standards) before purchase.

Consider LSZH or FR

P trays for enclosed public spaces or data centers to minimize smoke and toxic emissions in case of fire. Request supplier quotes for bulk orders, as prices can vary depending on volume and customization. By considering these factors, you can estimate the cost of flame-retardant cable trays in Sweden and select the most suitable option for your project.

Article Content

Cable Tray Price Per Meter: Market Analysis & Cost Factors

Discover the key factors affecting cable tray price per meter, including materials, demand, and competition. Get cost insights and future pricing trends.

Cable trays | Ahlsell – We make it easier to be professional

Here you will find wall sockets, cable ladders, and accessories for easy installation. We also offer smart wall sockets, switches, and dimmers from several major suppliers.

Cable Tray Cost Comparison

Compare cable tray costs by type, material, and installation. Find the most cost-effective option for your project in this detailed buyer's guide.

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 will be happy to advise you and

Nordic Wire Tray | Smart Cable Trays and Cable Management

In our modern, flexible machine park, we can customize and produce exactly the wire trays needed for each unique project. Don't let standard measurements limit you! Our standard range is often

FRP Flame Retardant Tray: Durable & Customizable

Find reliable FRP flame retardant trays with UV resistance, anti-static coating, and customizable sizes. Click to explore top-rated suppliers and get competitive pricing for industrial use.

Fire-resistant cable tray

Find out all of the information about the NIEDAX product: fire-resistant cable tray . Contact a supplier or the parent company directly to get a quote or to find out a price or your closest point of sale.

How Much Do Cable Trays Cost? A 2026 Comparison vs. Conduit

Discover the 2026 cost breakdown for cable trays compared to conduit and wire mesh. Compare material prices, labor savings, and performance to find your best value.

Fireproof Tray: Secure & Durable Solutions for Industrial Use

Looking for a reliable fireproof tray? Discover top-rated, customizable options with fire-resistant materials and durable construction. Click to find the best industrial cable trays for safety and

FRP Cable Trays

FRP Cable Trays SV Composites & Engineering offers premium-quality FRP Cable Trays designed to support and manage electrical cables in industrial and commercial facilities.

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 standard or lightweight

Fire-Resistant Cable Trays in High-Risk Environments

Explore the importance of fire-resistant cable trays in high-risk environments. Learn about the best materials and practices to ensure maximum

Basor Electric

Basor cable trays against fire In the absence of applicable European or international regulations, different local regulations are used, such as the German, the Czech

Advanced Fire Resistant Cable Tray | Maximum Heat

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

What is a Flame Retardant cable and Fire Resistant cable

When to use Flame Retardant and when Fire Resistant cables, what the differences are and how to do the right choice for any application.

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-resistant polyester fiberglass. Each tray is coated with a specialized fire

Yahoo Life: Latest News on Health, Wellness, Style, Fashion Trends

Yahoo Life is your source for style, beauty, and wellness, including health, inspiring stories, and the latest fashion trends.

IEC 60332 Standard

IEC 60332 Standard Vertical flame testing of electrical cables is essential for a wide range of cable applications in industry and in life.

Contact Us

Continue your research online:

Website: <https://metramarket.es>

Technical inquiry: <https://metramarket.es/contact.html>

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

