

Price of Mechanical Metal 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

Mechanical metal cable trays typically range from £20 to £150 per meter, depending on material, size, and load capacity. Price Overview

The cost of metal cable trays varies widely based on material, duty rating, and dimensions:

- **Material:** Stainless steel trays (304 or 316) are more expensive due to corrosion resistance and durability, while electrogalvanized or hot-dip galvanized steel is moderately priced but still robust for industrial use .
 - **Duty Rating:** Light-duty trays are cheaper, medium-duty trays cost more, and heavy-duty trays designed for high loads or outdoor use are the most expensive .
 - **Size and Length:** Wider trays (up to 600mm) and longer sections (1m or 3m) increase the price . Typical price ranges in the UK market:
 - Light-duty galvanized steel trays: £20-£40 per meter
 - Medium-duty trays: £40-£80 per meter
 - Heavy-duty or stainless steel trays: £80-£150 per meter
- Additional Costs

Accessories such as couplers, bends, tees, risers, and lids are sold separately and can add £5-£30 per piece depending on size and material . Installation hardware like brackets and bolts may also increase the total project cost.

Supplier Examples

- RS Components offers a wide range of stainless steel, electrogalvanized, and hot-dip galvanized trays suitable for industrial and commercial applications .
- CEF and Shop4 Electrical provide steel cable trays with various finishes and load capacities, ideal for heavy-duty installations .
- Direct Channel supplies light, medium, and heavy-duty trays with pre-galvanized and hot-dipped finishes, including a full range of accessories for complete cable management systems .

Key Considerations

When budgeting for mechanical metal cable trays, consider:

- Environmental conditions (corrosion, moisture, chemicals)
- Load requirements (weight of cables and future expansion)
- Compliance with standards (DIN EN 61537, IEC, VDE)
- Supplier availability and delivery options By selecting the appropriate material and duty rating, you can optimize both cost and long-term performance for your cable management project.

Article Content

Cable Trays | McMaster-Carr

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Cable Tray & Accessories

WBT Performance Cable Tray, Shaped 4"X8"X118", Pregalvanized. Provides optimal support for high-performance data cable, up to

Cable Tray

WBT Performance Cable Tray, Shaped 4"X8"X118", Pregalvanized. Provides optimal support for high-performance data cable, up to

Cable Tray Systems

Durable and reliable cable tray systems providing premium performance in commercial and industrial applications, available in a

Cable Tray Price List Philippines

Discover cable tray prices in the Philippines. Durable and corrosion-resistant cable trays in various sizes and materials, ideal for

Cable tray | MetalEgypt

A cable tray is a robust structure used to ensure the safety and organization of your electrical systems with durable cable trays.

Cable Tray, Cable Bus, Wire Mesh Cable Trays | MP Husky

Over the following 50+ years of leadership and service, MP Husky has gone through several transformations and mergers, including

Cable Trays, Cable Management Trays | RS

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

Cable Tray | Wire Mesh, Ladder Tray and More Wire Management

A cable tray system consists of metal or plastic trays that are mounted on walls or suspended from the ceiling. The trays are

Cable Tray Price List

The cable tray price list are for hot dip galvanized ladder type cable tray. The price is based on standard length of the

Cable Tray and Reels | Wire and Cable Management

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

Wire Mesh Cable Trays

These cable trays are lined with wire mesh to route and support small diameter cable, such as data communication cable. The mesh

ET5 Cable Tray

The EzyStrut ET5 cable trays and accessories are available in pre-galvanised and hot dip galvanised steel, offer an 78mm cable

Steel Cable Tray | Strong And Reliable Cable Management | CEF

Steel cable trays offer a practical and durable solution for cable management in industrial and commercial applications. Built from

Kable Kontrol Stainless Steel Cable Tray Bulk Pack – 10 Pcs

These stainless steel wire mesh cable trays suspend cables and ensure that your important wires and cables are safely organized

Steel Cable Tray

Steel Cable Tray Steel Cable Tray systems are Certified CSA Cable Tray, UL listed, and NEMA certified and are available in the

Cable Tray

Metal Cable Trays from MEK Engineering are the best solution for your industrial needs. From top suppliers, get Cable Tray products

Contact Us

Continue your research online:

Website: <https://rivomultitrade.co.za>

Technical inquiry: <https://rivomultitrade.co.za/contact.html>

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

