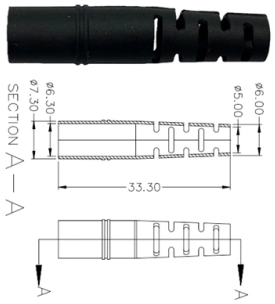
# Price of Embedded Parts for Vertical Shaft Cable Trays




## Overview

Cable tray partsCable tray parts available in large volumes at low prices, starting from $74,000. Ideal for wholesalers and distributors. Certified electro.

## Key Takeaways

Embedded parts for vertical shaft cable trays typically range from $5 to $150 per component, depending on material, size, and customization options.

### Pricing Overview

The cost of embedded parts for vertical shaft cable trays varies based on material, load capacity, and design complexity. Common materials include: Galvanized steel: Most robust and widely used for heavy-duty applications; prices generally range from $20 to $150 per fitting depending on size and type (elbows, risers, tees). Aluminum: Lightweight and corrosion-resistant, suitable for medium-duty installations; prices typically range from $15 to $100 per component.

Fiberglass-reinforced plastic (FRP): Non-conductive and highly resistant to chemicals and moisture; prices are usually $30 to $120 per part, often used in high-voltage or hazardous environments.

### Common Embedded Parts

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Embedded parts include elbows, vertical risers, tees, reducers, connectors, brackets, suspension rods, and covers. Each part serves a specific function in routing, supporting, or connecting cable trays within vertical shafts. Customization options are available for non-standard dimensions or load requirements, which can increase the price.

### Factors Affecting Cost

Material selection: Steel is stronger but heavier; aluminum is lighter and corrosion-resistant; FRP is ideal for chemical or high-voltage environments. Size and load capacity: Larger trays or fittings designed to support heavier cable loads cost more. Surface treatment: Hot-dip galvanization, powder coating, or zinc-rich primers improve corrosion resistance and longevity, adding to the cost.

Supplier and region: Prices vary by manufacturer and shipping location. Suppliers like Shandong Bolt Electrical Equipment Co. and Alibaba vendors provide competitive pricing and bulk discounts.

### Purchasing Tips

Compare multiple suppliers to ensure competitive pricing and quality. Consider custom fabrication if standard sizes do not meet project requirements. Factor in installation and maintenance costs, as high-quality materials reduce long-term expenses.

By understanding these factors, you can select embedded parts that balance cost, durability, and performance for vertical shaft cable tray installations.

## Article Content

Cable tray parts

Cable tray parts available in large volumes at low prices, starting from $74,000. Ideal for wholesalers and distributors. Certified electronic components for various devices.

Cable Trays | McMaster-Carr

Choose from our selection of cable trays, including over 850 products in a wide range of styles and sizes. Same and Next Day Delivery.

Finished Pre-embedded Parts for Vertical Shaft Cable Trays

Cable trays are commonly made of galvanized steel, stainless steel cable trays or aluminum sheets. On specific demand, we can also provide cable trays made of glass-fiber reinforced plastic.

Cable Tray Price List 2024 PDF

*© 2026 EXF OPTICAL NETWORKS - All rights reserved*

Price List Cable Tray 2024 - Free download as PDF File (.pdf), Text File (.txt) or view presentation slides online.

Cable Trays System

Sort By Position Product Name Price Set Descending Direction Cable Trays in various edge heights Edge Height 35 Edge Height 50 Edge Height 60 Edge Height 85 Edge Height 100 Edge Height 110

Cable Tray Accessories | McMaster-Carr

Choose from our selection of cable tray accessories, including cable and hose trays, steel formable cable and hose trays, and more. Same and Next Day Delivery.

Heavy Duty Cable Tray Accessories Hozizontal Tees/Crosses/Vertical ...

These are having the size and finish matching to the Cable Trays and we also provide the other accessoires to suite any of the customer sizes. All accessories are produced according to the cable

Cable Tray Fitting Accessories

JLH Electric aims to provide competitive factory prices for their cable tray fitting accessories.

What is a Vertical Cable Tray?

Core Definition: The Vertical Backbone for Cables A Vertical Cable Tray is a specialized support system designed to carry electrical and data cables

Types of Cable Trays – Purpose, Advantages,

Cable tray is alternatives to wire ways and electrical conduits, which completely enclose cables. Study types of cable trays, purpose, advantages.

Typical Design Philosophy of Cable Trays for Power Plant

Cable trays shall be complete with necessary hot dip galvanized sheet steel accessories such as coupler plates, ground continuity connections, clamps, nuts, bolts, washers, hangers,

Cable Trays

Cable Trays and Cable Management Systems A cable tray is an essential component in electrical systems, providing a structured pathway for safely routing and organizing cables.

Verticals Cable Tray Management Solutions | Cable Tray

*© 2026 EXF OPTICAL NETWORKS - All rights reserved*

Hutaib Electricals, a trusted cable tray manufacturer in India, offers vertical cable management solutions for high-rise buildings. Their basket cable trays and wire mesh cable trays

Cable Tray Technical Guide A practical guide to product selection and ...

A practical guide to product selection and installation This guide for engineers and installers has been developed by ABB as a practical reference regarding cable tray characteristics, installation, and

Cable tray

ABB designs and manufactures cable tray systems, including perforated tray, cable ladder, channel tray and strut (metal framing).

Cable Tray Fitting Accessories

Quality Cable Tray Fitting Accessories for Sale. Contact JLH Electric For Quality Cable Tray And Accessories In Custom Thickness And Size At Factory Price.

Cable trays

Vergokan cable trays and cable trunking provide the ideal answer for concealing and protecting cables and all kinds of wiring. Cable trays and trunking are available in

Support Systems for Cable Trays & Busbars

Reliable support systems for cable tray and busbars, designed for electrical and mechanical installations. Available in corrosion-resistant coatings.

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

*© 2026 EXF OPTICAL NETWORKS - All rights reserved*

## Contact Us

Continue your research online:

Website: https://explosivefunctions.co.za
Technical inquiry: https://explosivefunctions.co.za/contact.html
EU project coordination: Parque das Nações, Lisbon, Portugal

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

© 2026 EXF OPTICAL NETWORKS - All rights reserved