

Cable tray support frame fabrication unit price



Overview

Cable Support Systems are well designed to provide necessary support for cable trays, cable ladders and trunkings.

Key Takeaways

Cable tray support frames typically range from ₹20 to ₹60 per piece in India, with prices varying based on material, design, and supplier.

Price Overview

In India, affordable cable tray support frames are available starting at approximately ₹20 per piece for basic models, with mid-range options around ₹50-₹60 per piece depending on the manufacturer and specifications (Rajlaxmi Industries, AGS Industries, Zarl Electricals). Prices can vary significantly for bulk orders, custom designs, or premium materials. Internationally, suppliers in China and Malaysia offer competitive pricing, often with factory-direct or OEM options that allow customization for load capacity, corrosion resistance, and installation requirements.

Bulk purchases from these manufacturers can reduce per-unit costs, especially for large-scale industrial or commercial projects.

Factors Affecting Price

Material: Steel (galvanized or powder-coated) is strong and durable, suitable for heavy-duty applications. Aluminum is lightweight and corrosion-resistant, ideal for installations where weight is a concern. Fiberglass (FRP) is non-conductive and corrosion-resistant, used in chemical or high-moisture environments.

Design Type: Ladder trays: Robust, suitable for heavy cables. Solid-bottom trays: Provide full protection for sensitive cables. Trough trays: Moderate protection with ventilation.

Wire mesh trays: Lightweight, excellent for heat dissipation. Customization and Accessories: Supports may include threaded rods, J-hooks, beam clamps, or modular systems for future expansion. Custom dimensions, load ratings, or corrosion-resistant coatings can increase manufacturing costs.

Supplier Location and Volume: Local suppliers in India offer competitive prices for small to medium orders. International suppliers may provide lower per-unit costs for bulk orders but include shipping and import duties.

Practical Considerations

When budgeting for cable tray support frames, consider: Total cable load and span to select appropriate material and design. Environmental conditions (humidity, chemical exposure) to choose corrosion-resistant materials. Installation complexity and future expansion needs, which may affect the type of support system required.

By evaluating these factors, you can select a cost-effective solution that ensures durability, safety, and compliance with electrical installation standards.

Article Content

Cable Management Support Systems

Cable Support Systems are well designed to provide necessary support for cable trays, cable ladders and trunkings. Cable supports are manufactured according to common standards from high quality

Cable Tray Price List 2024 PDF

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

Cable trays

We offer a wide range of cable tray systems to support tubing, electrical cables and instrumentation. Our cable trays are produced in fit for purpose materials like

EFIPL-Most Trusted GI, HDG and Steel Cable Tray Manufacturer

Let our expertise in fabrication and installation provide the reliable support your next project deserves. An ISO Certified and Premium Cable Tray, Cable Ladder, Threaded Rods and Unit Strut Channel

Cable Tray Support

HDT steel cable tray, for heavy duty job, comes in standard height of 50 and 100mm. FCT cable tray made of corrosion resistant fibre reinforced plastic, comes in standard height of 50mm and 80mm.

CABLE MANAGEMENT SYSTEMS CABLE TRAYS & ACCESSORIES

We manufacture a wide range of products capable of providing the characteristics which respond to the proposed application, along with quality of assembly, speed of installation, and cost-saving cable trays.

Cable Tray Support

Find here Cable Tray Support, Cable Tray Stand Off Brackets manufacturers, suppliers & exporters in India. Get contact details & address of companies manufacturing and supplying Cable

Cable Tray Price List | Electrical Works

Cable tray are used in wiring of buildings to support electrical cables and wires that are used to distribute power, controls and communication. The cable tray are for hot dip galvanized

Cable Tray Fabrication Service, Cable Trays Fabrication in India

Cable Tray Work With Supply Cable trays are essential components of electrical systems used to support insulated electrical cables for power distribution and communication. They are widely

Metal framing & support systems

Metal framing & support systems ABB saves time and labor with its comprehensive lines of metal framing and cable tray, including the industry's only 100% plated products, our 1 1/2" modular

Solutions | MEP Solutions | Cable Management Support

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How to Get Quick and Accurate Cable Tray Pricing

Learn how to get quick and accurate cable tray pricing for your projects. This guide covers new builds, renovations, and custom systems.

Cable tray

Cable tray ABB designs and manufactures cable tray systems, including perforated tray, cable ladder, channel tray and strut (metal framing), directly from production facilities in Canada and Saudi Arabia.

Cable Trays and Accesories

SFSP manufactures a wide range of products capable of providing the characteristics which respond to the proposed application, along with quality of assembly, speed of installation, and cost-saving cable

GUIDE CABLE TRAYS TECHNICAL

Not all cable trays are equivalent. The mechanical and electrical characteristics, tests, certifications, overall quality management, recommendations mentioned in this technical guide only apply to our

CABLE TRAY

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CABLE TRAY SYSTEMS GUIDE

Some applications may require the cable tray to support the weight of a single, dead object in addition to the cable loads. Specifications typically require this to be applied at the midpoint of the span between

Technical Specification for Cable tray installation and cable laying work

Technical Specification for Cable tray installation and cable laying work Scope :- This specification covers the following major activities; Fabrication and installation of Mild Steel (MS) support structure

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

