

Price Chart for Fiberglass Cable Trays

Article Overview

Fiberglass (FRP/GRP) cable trays typically range from \$0.65 to \$25 per meter depending on type, size, resin system, and supplier.

General Price Ranges

- o Economical FRP Cable Ladders: \$0.65 - \$3 per meter for basic perforated or solid trays, suitable for light industrial or commercial use (MOQ varies from 1 to 100 meters) .
- o Standard Pultruded Fiberglass Ladders: \$3 - \$10 per meter, often used in chemical plants, offshore platforms, and water treatment facilities .
- o Heavy-Duty or Custom FRP Trays: \$10 - \$25 per meter for high-load, corrosion-resistant, or fire-retardant trays with specialized resin systems (vinyl ester or epoxy) .
- o Accessories and Fittings: Horizontal elbows, tees, reducers, and splice connectors typically add \$5-\$15 per piece depending on size and radius .

Factors Affecting Price

- o Material and Resin System: Polyester resin is generally cheaper, while vinyl ester or epoxy systems are more expensive due to higher chemical and temperature resistance .
- o Tray Type: Ladder, perforated, solid-bottom, or channel trays vary in cost; ladder trays are more expensive but support heavier cables .
- o Dimensions: Width, depth, and length directly influence material usage and price. Standard lengths are 3-6 meters .
- o Load Capacity and Durability: Trays designed for high uniform loading or extreme environments cost more .
- o Bulk Orders: Larger quantities often reduce per-meter cost by 10-40% .
- o Regional Factors: Shipping, labor, and local market conditions can affect final pricing .

Example Supplier Pricing

- o Alibaba Suppliers: \$0.65 - \$15 per meter depending on type and MOQ .
- o MP Husky: High-strength FRP trays with polyester or vinyl ester resin, ASTM-compliant, priced around \$1-\$10 per meter depending on specifications .
- o NHC FRP: Customizable trays with high corrosion resistance and fire-retardant properties; pricing available upon inquiry, typically \$3-\$20 per meter .
- o Spectrum7 Catalogue: PFL150 fiberglass ladder trays, 150mm height, 3-6m lengths, with elbows, tees, and risers; prices vary by resin type (FR, AS, VL) .

Cost Considerations

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- o Installation: Labor is generally lower than metal trays due to lighter weight and easier handling .
- o Supports and Brackets: Can add 20-30% to total project cost .
- o Covers and Fittings: Required for outdoor or corrosive environments, increasing overall cost .
- o Customization: Special colors, lengths, or resin systems may increase price . Fiberglass cable trays offer lightweight, corrosion-resistant, non-conductive, and fire-retardant advantages over steel or aluminum, making them cost-effective over the long term despite higher initial material costs .

Fiberglass cable tray provides the answer to many adverse environments. Life cycle costs, long span

GFRP cable trays consist of a series of interconnected channels or trays designed to hold and support electrical cables and wires.

Enduro cable tray and cable ladder sets the industry standard for high-quality fiberglass cable tray. Our FRP cable tray is extremely

5. Minimum Order Qnantity 50 Mtrs 6. This price list is subject to change without prior notice. *4% Extra discount for out of Mumbai

Explore competitive cable tray pricing options featuring durable materials, easy installation, and scalable solutions for efficient cable

Discover the key factors affecting cable tray price per meter, including materials, demand,

We offer complete kits to provide you with cable tray ready to install under new or existing raised floors

Fiberglass cable trays are lighter, electrically non-conductive, and immune to galvanic corrosion, making

FRP Cable Trays & GRP Cable Trays Manufacturers India Pultrusion is a complicated process and you should always choose a

Chapter 2: Provides a detailed analysis of the competitive landscape for Fiberglass Cable Tray Systems

Our Fiberglass tray weighs 1/3 that of steel trays and is pound for pound stronger. This makes the tray easy to install, reduces the

Chemitech Group is a leading FRP cable tray manufacturer, providing high-quality FRP cable trays for durable and reliable cable

Fast installation with dependable support. Everything you need to build a cable management system, including

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Cablofil wire mesh

Cable tray installation cost per meter varies by specifications; GangLong Fiberglass offers kits for raised floor system

Cable Tray Price List - Free download as PDF File (.pdf) or read online for free.

FRP Cable Trays are non-metallic support systems for routing electrical and data cables in industrial and commercial facilities. Made

Web: <https://kremgroup.co.za>

