

Cable tray and conduit specifications available at competitive prices



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

High-quality cable trays and conduits are available in various materials, sizes, and certifications, with competitive pricing for both B2B and B2C buyers. Materials and Types

Cable trays and conduits come in multiple materials to suit different environments:

- Hot-dip galvanized steel: Industry standard for corrosion resistance in industrial and outdoor applications .
- Stainless steel (SS 304): Fireproof and highly durable, ideal for industrial and commercial projects .
- Powder-coated aluminum: Lightweight, corrosion-resistant, and aesthetically appealing .
- Fiberglass (GRP/FRP): Non-conductive and corrosion-resistant, suitable for chemical or wet environments .



- Conduits: Available in rigid metal, flexible metal, and non-metallic versions, providing full cable protection in hazardous or high-traffic areas .

Specifications

- Cable trays: Open or ventilated designs allow easy access, heat dissipation, and scalability. Standard sizes include widths of 300mm and heights of 75mm, accommodating multiple cable runs .

- Conduits: Typically 50mm (2-inch) diameter for standard installations, with options for larger diameters depending on cable volume .

- Certifications: ISO 9001, CE, NEMA VE 1, RoHS, ASTM A123, ISO 1461, and UL-listed products ensure compliance with safety and quality standards .

Pricing and Sourcing

- B2B bulk purchases: Prices range from \$0.80 to over \$76 per unit depending on material and size, with higher ROI for large-volume orders .

- B2C retail: Individual units typically cost between \$15 and \$34, suitable for smaller projects .

- Digital platforms: Suppliers offer over 48,000 products with customizable options, fire resistance, and corrosion protection, enabling easy comparison of verified suppliers, MOQs, and pricing .

Applications

- Cable trays: Ideal for industrial manufacturing, commercial buildings, data centers, and power distribution systems where flexibility and capacity are important .

- Conduits: Best for hazardous environments, underground installations, high-traffic areas, and fire-sensitive zones requiring maximum cable protection .

Additional Features

- Ease of installation: Many trays and conduits feature no-drill clamps or modular designs for faster setup .

- CAD and BIM support: Suppliers like ABB provide downloadable CAD and Revit models for precise project planning .

- Durability and safety: Fireproof, corrosion-resistant, and compliant materials ensure long-term reliability in demanding environments . For competitive pricing and a wide selection, buyers can explore platforms offering bulk and retail options, compare verified suppliers, and select products that meet both project specifications and regulatory standards .

Article Content

Cable Tray & Accessories

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

Search Results For Cable Trays

The aluminum I-beam design of ITray is perfect for industrial installations with large diameter cables in long span situations,

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.

Cable Tray And Fittings | Graybar Store

Shop Our Inventory Of Cable Tray And Fittings Online. Graybar Is Your Trusted Distributor For Conduit, Raceway And Cable Support.

Cable Tray Supplier, Cabletray Raceway Systems Distributor

There are a large number of cable tray fittings that are made compatible with each type of tray. These fittings help in maintaining

Cable Tray | Shop Competitive Choice

Shop Cable Tray products at Competitive Choice, your one stop shop for all your facility maintenance and operational supplies

Tray Electrical Wire & Cable at Lowes

Find Tray electrical wire & cable at Lowe's today. Shop electrical wire & cable and a variety of electrical products online at Lowes .

Cable Trays and Accesories

Cable Trays and Accessories are designed to meet most requeriments of cable and electrical wire installations and comply to local

Cable Trays Raceways for Electrical Cables

Cable trays offer several advantages over other cable management methods, such as conduit and electrical tape. Cable trays are

7 Types of Cable Trays: How to Choose the Right One

Cable tray systems are engineered support structures designed to route, support, and protect insulated electrical

Cable Tray Dimensions Guide: Standard Sizes, Tray Types & Sizing

Explore standard sizes by tray type, understand width and depth limits, and see how to calculate and choose compliant

Cable Tray Dimensions and Specifications as per NEC

Many electrical systems employ cable trays. They route cables safely & efficiently. NEC defines minimum cable tray

Cable Tray & Electrical Cable Trays | Zoro

Types of Cable Trays The most common types of cable trays include basket tray electrical, conduit cable tray, wire cable tray, trough

Cable Tray Types and Sizes

Explore various cable tray types and sizes for electrical installations. Learn about ladder, perforated, solid-bottom, wire mesh, and

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

Cable trays and baskets are designed to help support and route cable bundles in an organized manner along ceilings or walls. Shop

Cable Tray Systems

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

Cable Tray Manufacturers, Electrical Cable Tray, PVC Cable Tray

Perforated Cable Tray: These are generally made with high-quality steel or galvanized still, therefore mostly demanded in generator

Cable Conduit vs. Cable Tray: Alternatives To Open Wiring

Two common alternatives to open wiring (types of an enclosed wiring system) are cable conduit and cable tray. Let's

Related Video Reference

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

Contact Us

Continue your research online:

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

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

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

