

## Article Overview

Cable tray accessories are available in various materials and thicknesses, with prices depending on type, material, and load capacity.

## Types of Cable Tray Accessories

Cable tray accessories include elbows, tees, crosses, bends, risers, reducers, covers, brackets, suspension rods, and cleats. They are used to connect, support, or change the direction of cable trays, ensuring proper cable management and structural integrity . Accessories also include hangers and support brackets for overhead installations .

## Material and Thickness

Cable tray accessories are typically made from galvanized steel, stainless steel, aluminum alloy, or fiberglass-reinforced plastic (FRP) . The thickness of metal accessories generally ranges from 1.2 mm to 2.5 mm, depending on the tray type and load requirements . Ladder trays, ventilated trays, and solid-bottom trays may require different accessory thicknesses to ensure durability and safety .

## Load Capacity

Accessories such as hanging clamps and support brackets can support up to 280 lbs per foot, depending on spacing and installation method . Heavy-duty accessories are designed for industrial or commercial applications, while medium- and light-duty options are suitable for smaller installations .

## Pricing

The price of cable tray accessories varies based on material, size, and type. For example:

- o Galvanized steel brackets and connectors are generally more affordable.
- o Stainless steel or FRP accessories are higher in cost due to corrosion resistance and durability.
- o Custom or heavy-duty fittings may also increase the price . Suppliers like RS, McMaster-Carr, and JLH Electric offer competitive pricing and OEM/ODM options for bulk orders .

## Summary

When selecting cable tray accessories, consider:

# Cable tray accessories price and thickness

- o Material: Galvanized steel, stainless steel, aluminum, or FRP.
- o Thickness: Typically 1.2-2.5 mm for metal accessories.
- o Type: Elbows, tees, risers, reducers, brackets, hangers, and covers.
- o Load capacity: Up to 280 lbs per foot for heavy-duty supports.
- o Price: Varies by material, size, and supplier, with customization options available . Choosing the right combination ensures durable, safe, and efficient cable management for commercial, industrial, or residential installations.

Cable trays are components used in the wiring of buildings to support insulated cables and organise them to be hidden from view.

High capacity to accommodate maximum no of cables. Superior quality, follows International standard - EN 61537-2007. 3 LADDER

kable kontrol zinc plated wire basket style cable trays are designed to route cables overhead in a organized manner while facilitating

In practice, cable tray dimensions are a system of interrelated measurements --width, depth, length, and material

We offer a wide range of cable tray systems to support tubing, electrical cables and instrumentation. Our

Basket Trays & Accessories tions fast and simple with limited need for tools. Its design allows for continuous airflow, and prevents

Improved Cable Management: Cable trays help to organize and separate different types of cables, reducing the risk of tangling or

1.2 Technical requirements of Cable Trays & accessories are indicated in Data Sheet-A & Section-II. 1.3 The stipulation of Data

The document provides a quotation for cable ladder and accessories, cable tray and accessories, and cable trunking and

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

As the leading cable tray manufacturers and suppliers, JLH Electric offers a wide range of accessories and

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

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