Price of 30-degree parallel elbow for cable trays



Overview

30° Horizontal Elbow | Cable Tray Systems | PUPCODiscover our 30° Horizontal Elbow for cable tray systems. Seamlessly transition between sections and fitti.

Key Takeaways

The price of a 30-degree cable tray elbow typically ranges from $20 to $150 per piece, depending on material, size, and NEMA class.

Factors Affecting Price

Material: Aluminum elbows are generally lighter and more expensive than standard steel, while hot-dip galvanized steel offers corrosion resistance at a moderate cost.

Tray Type and NEM

A Class: Compatibility with NEMA Classes 12B, 12C, 20A, 20B, 20C, or higher affects the price due to differences in flange width and splice plate requirements. Size and Width: Larger tray widths or heavy-duty elbows for high-capacity cable runs cost more. Standard widths range from 50mm to 300mm, with higher widths increasing material usage.

Included Hardware: Some elbows come with splice plates and installation hardware included, which can slightly increase the price but reduce additional procurement costs. Finish and Coating: Hot-dip galvanized, powder-coated, or bare metal finishes influence durability and cost. Corrosion-resistant finishes are typically more expensive.

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Typical Price Range

Small aluminum or steel elbows for light-duty trays: $20–$50 each. Medium-sized elbows for standard ladder or channel trays: $50–$100 each. Heavy-duty or large-width elbows for industrial or high-capacity trays: $100–$150 each.

Purchasing Tips

Contact suppliers like PUPCO or Atkore for exact quotes based on your tray type, size, and NEMA class. Consider bulk orders, as many suppliers offer discounts for multiple units. Verify whether the elbow includes splice plates and hardware to avoid additional costs.

By considering these factors, you can estimate the cost of a 30-degree parallel elbow for your cable tray system and plan your procurement accordingly.

Article Content

30° Horizontal Elbow | Cable Tray Systems | PUPCO

Discover our 30° Horizontal Elbow for cable tray systems. Seamlessly transition between sections and fittings, reducing tray width. Contact us today!

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.

Low Price Cable Tray Elbow Customizable Color | Alibaba

Buy in bulk around $1.3 cable tray elbows, available in galvanized and stainless steel. Ideal for industrial use and cable management, suitable for wholesalers and distributors.

I-BEAM Ladder Horizontal Elbows 30°

Durable Cope I-Beam ladder tray bend for precise NEMA-compliant cable management.

Cable Tray Fitting Accessories

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

30 Horizontal Elbow | Ladder Trays | Cable Tray and Reels | Wire and ...

The aluminum I-beam design of ITray is perfect for industrial installations with large diameter cables in long span situations, minimizing total tray width and creating a smooth transition between straight

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Aluminum Channel Horizontal Elbows 30°

Atkore Channel supports single branches of power or multiconductor control cable or instrument tubing. Ideal for communication, fire alarm, or call station and clock

Itray Aluminum Ladder Tray Elbow Horizontal Fittings

Horizontal elbows provide directional transitions in cable tray systems, with 4"–7" rail heights, 6"–36" widths, and 12"–36" radii. Available in ladder and solid bottom aluminum designs.

Cable Tray

Cable Tray Fitting, 90° Junction Kit. Material: Carbon Steel. Finish: Electroplated Zinc. Includes: (1) Hardware for (1) Tee (2) 90° Bends.

Cable Tray And Fittings | Graybar Store

These fittings help in maintaining support of the cable tray system. Shop Graybar''s collection of cable tray and fittings to find exactly what works for your job.

Cable Tray Bend

Find here Cable Tray Bend, Horizontal Bend Cable Tray manufacturers, suppliers & exporters in India. Get contact details & address of

Cable Tray Elbow 90 Degree

Choosing cable tray elbow 90 degree elbow for your cable management system requires careful consideration of several factors to ensure optimal performance and safety.

Vertical Outside 30 Elbow | Ladder Trays | Cable Tray and Reels

The aluminum I-beam design of ITray is perfect for industrial installations with large diameter cables in long span situations, minimizing total tray width and creating a smooth transition between straight

90° Horizontal Elbow | Cable Tray Systems | PUPCO

The 90° Horizontal Elbow provides essential support and enables seamless cable management throughout your cable routing system. All fittings have 3" tangents at the end of curved side rails All

90 degree Elbow

Al Adab is an ISO 9001- 2015 certified company. We are a market leader in manufacturing and supplying electrical items having a significant presence in the U.A.E and the Middle East.

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Vertical Inside 30 Elbow | Ladder Trays | Cable Tray and Reels | Wire ...

Choose from an extensive selection of metallic ladder trays with a variety of rung and bottom styles to suit your needs. Finishes include steel, 304L, and 316L stainless steel to meet the needs of any

Cable Ladder Trays

Cable ladder trays have side rails with rungs to route and support cable. The rungs allow cable to enter and exit anywhere along the span, and they facilitate future changes. These trays also provide free

90 Degree Elbow Cable Tray

Discover 90 degree elbow cable trays in stainless steel & aluminum. Ideal for cable management with CE certification and corrosion-resistant finishes.

Contact Us

Continue your research online:

Website: https://fdsoluciones.es
Technical inquiry: https://fdsoluciones.es/project-enquiry.html

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

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