

Price of Outdoor Cable Trench Trays



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

Outdoor cable trench trays vary in price depending on duty rating, size, and material, with light-duty trays generally being the most affordable and heavy-duty industrial trays costing more.

Types and Duty Ratings

Trench cable trays are available in light, medium, and heavy-duty options, each suited for different cable loads and environments :

- **Light Duty Pre-Galvanised Trays:** Depths of 50mm, 75mm, 100mm, and 150mm, suitable for lighter cable loads and less demanding outdoor conditions. These are typically the most cost-effective option.
- **Medium Duty Pre-Galvanised Trays:** Depths from 50mm up to 300mm, offering moderate strength for larger cable volumes. Prices are higher than light-duty trays due to increased material and durability.
- **Heavy Duty Pre-Galvanised Trays:** Depths of 75mm, 100mm, 150mm, 225mm, and 300mm, designed for industrial or high-load applications. These are the most expensive due to their robust construction and load-bearing capacity.

Materials and Durability



Most outdoor trench trays are pre-galvanised steel, providing corrosion resistance and long-term durability in exposed environments . Some suppliers also offer stainless steel or coated finishes for extreme weather or chemical exposure, which can further increase cost.

Accessories and Custom Configurations

Pricing can also be influenced by the need for fittings and accessories, including:

- 90-degree bends, tees, and crossovers
- Risers and reducers for elevation changes
- Couplers for joining tray sections
- Brackets and support systems for secure installation

Complex installations requiring multiple accessories will increase the overall cost.

Typical Pricing Considerations

While exact prices are not listed in the sources, factors affecting cost include:

- Tray length and width
- Duty rating (light, medium, heavy)
- Material type (pre-galvanised, stainless steel, coated)
- Quantity and bulk orders
- Supplier and delivery options (some suppliers offer free delivery over certain order values),

For a rough estimate, light-duty trays are generally the most affordable, medium-duty trays are mid-range, and heavy-duty industrial trays are the highest priced. To obtain precise pricing, contacting suppliers such as Trench Ltd, Mastertrade Supplies, CMW Ltd, or Shop4 Electrical directly is recommended .

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Outdoor Cable Tray

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