

Article Overview

Modular cable trays in Uzbekistan are available in various types, materials, and sizes, designed for industrial, commercial, and infrastructure applications with corrosion protection and customizable configurations.

Types and Designs

Modular cable trays in Uzbekistan include perforated trays, ladder trays, C and U-shaped trays, and stair-type trays. Perforated trays allow easy cable fastening and ventilation, while ladder trays are ideal for heavy power lines and large cross-section cables. Stair-type trays are used for complex routing and multi-level installations, providing flexibility in cable management .

Materials and Corrosion Protection

Most trays are made from galvanized steel, either via the Sendzimir method for indoor use or hot-dip galvanizing for outdoor and aggressive environments. Powder coating in any RAL color is also available for aesthetic and additional protection in open interiors. These coatings ensure long-term durability even in high humidity and temperature fluctuations .

Dimensions and Load Capacity

Tray widths commonly range from 50 mm to 80 mm, with metal thicknesses from 0.7 mm to 2.0 mm, depending on load requirements. Ladder trays and stiffened profiles are designed to withstand high weight loads, suitable for industrial and mining applications. Modular designs allow for easy expansion and adaptation to project-specific requirements .

Accessories and Installation

Modular systems include a wide range of fittings such as 90° bends, dividers, and transitions, enabling bypassing obstacles and columns. Universal perforation simplifies cable fastening with ties and joining sections together, reducing installation time. These systems are designed for ease of installation and compatibility with various cable types .

Suppliers and Delivery

Key suppliers in Uzbekistan include Mirankul Group, AYSU HVAC Systems, Micro Sheet Crafts, and BRIX.UZ, offering customized solutions, quality documentation, and delivery across Tashkent and other regions. Orders can be tailored to project specifications, including width, material, coating, and modular

configuration .

Applications

Modular cable trays are widely used in:

- o Industrial facilities and factories
 - o Commercial buildings and office complexes
 - o Infrastructure projects and power distribution networks
 - o Retail and supermarket installations for organized cable routing
- These trays provide reliable cable protection, organized routing, and long-term durability, making them suitable for both new installations and retrofitting existing systems.

We offer Perforated Cable Tray in Uzbekistan in different specifications at competitive market prices. Our range is customized and

Fiberglass Reinforced Plastic (FRP) Cable Tray / Ladder SFSP Fiberglass Reinforced Plastic (FRP) Cable Management Systems

The design of our trays (locked profile, stiffening ribs) is developed to withstand high weight loads. We produce products with metal

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

We supply cable trays across Tashkent and all regions of Uzbekistan. Companies choose us for reliability and transparent

With our manufacturing expertise, we have even gained recognition as one of the reputed Cable Tray Manufacturers in Uzbekistan.

Cable ladder is a more reliable, less expensive solution for supporting cable, which is easier to maintain, proves more adaptable to

Cable tray systems Flush-fitting ventilated and non-ventilated ducts, complete with accessories for the support, conduction and

Our durable, high-quality trays. Metal cable trays - sale, production in Uzbekistan, - the catalog of companies

and organizations, their

Cable trays are components of support systems for power and communications cables and wires. A cable tray system supports and

What kind of infrastructure facility is available to manufacture Electrical Cable Tray? The state-of-the-art infrastructural facility

Metal cable trays - sale, production - the catalog of companies and organizations, their addresses, phone numbers, contacts you will

Find and discover Cable Tray manufacturers and suppliers for all products in Uzbekistan, featuring details on their shipment

CONCENTRATED STATIC LOADS: Some applications may require the cable tray to support the weight of a single, dead object in

Cable House has earned loads of appreciation in the market as one of the reputed manufacturers of Cable Tray in Uzbekistan. Since

As one of the best Cable Tray Manufacturers in Uzbekistan, we are trusted by people not only within the boundaries but even beyond

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