

Article Overview

Leading manufacturers of aluminum alloy cable trays include EAE Electric, MP Husky, NewReach, ABB, and Superfab Inc, offering lightweight, corrosion-resistant, and high-load cable management solutions.

Key Manufacturers and Offerings

EAE Electric provides aluminum cable trays and ladders designed for high load capacity, corrosion resistance, and easy installation. Their products are suitable for both indoor and outdoor applications, offering excellent thermal conductivity to prevent cable overheating and a lightweight design that is roughly half the weight of steel equivalents . MP Husky specializes in CSA-certified, UL-listed aluminum cable trays that are lighter than steel, making installation faster and more efficient. Their systems are designed for industrial and commercial use, ensuring compliance with safety standards . NewReach manufactures aluminum cable trays with high durability and corrosion resistance, ideal for harsh environments such as coastal regions and industrial facilities. Their trays support heavy loads, provide excellent electrical conductivity, and are non-magnetic, reducing electromagnetic interference--critical for data centers. They use high-performance aluminum alloys like 6063, and their products are designed for quick installation and long-term reliability . ABB offers a wide range of cable tray systems, including perforated trays, cable ladders, and channel trays, produced in Canada and Saudi Arabia. ABB emphasizes adaptability, ease of maintenance, and reliability for medium to ultra-heavy-duty installations, making them suitable for large-scale industrial and commercial projects . Superfab Inc provides premium-grade aluminum cable trays that are lightweight, corrosion-resistant, and capable of supporting substantial cable loads. Their products are available in perforated, ladder, and wire mesh designs, suitable for indoor, outdoor, and coastal environments. Superfab emphasizes eco-friendly, recyclable materials and offers tailored solutions for specific project requirements .

Considerations for Choosing a Manufacturer

- o Material and Alloy Grade: Look for high-performance aluminum alloys like 6063 for strength and corrosion resistance.
- o Load Capacity: Ensure the tray can handle dense cable transitions and heavy loads.
- o Environmental Resistance: Consider corrosion resistance for coastal or industrial environments.
- o Certifications: CSA, UL, and NEMA certifications ensure compliance with safety and quality standards.
- o Ease of Installation: Lightweight trays reduce labor costs and installation time.
- o Special Features: Non-magnetic trays for data centers, high thermal conductivity to prevent overheating, and customizable sizes or finishes. These manufacturers provide reliable, durable, and efficient aluminum cable tray solutions suitable for a wide range of applications, from industrial plants to commercial buildings and data centers.



Aluminum Alloy Series Cable Tray Manufacturers

Submittals for cable ladder and tray Eaton's submittal builder tool for B-Line series cable ladder and tray allows you to easily filter,

Aluminum cable tray Straight lengths -- Tray bottom types: ladder, ventilated and solid trough Ladder Extra wide aluminum rungs

Not just offering aluminum cable tray products As a highly recommended aluminium cable tray manufacturer in India, we are strongly

luminum Cable Trays & Ladders deliver lightweight, durable solutions. Aluminum Cable Tray manages

The 653 Series Aluminum Cable Tray is a ultralight weight, high capacity cable tray system designed to

Power-Tray Aluminum is a versatile "ladder" style cable tray system available in a broad range of NEMA and CSA Load classes.

Thomas & Betts offers a wide range of cable tray wiring systems for you to choose from. They are Reliable, Adaptable, Low

Aluminum and stainless steel (SS) cable trays are premium solutions for cable management in industrial, commercial, and

CABLE TRAY We exclusively offer US Tray cable tray solutions. US Tray is the go-to ladder cable tray manufacturer known for high

These alloys have been classified into seven categories according to their chemical composition for each series of alloys of 1000

Find Aluminum Cable Tray manufacturers, suppliers, dealers & latest prices from top

Enhance workplace safety, minimize downtime, and improve aesthetics with the well-designed Aluminum

Available in various sizes and configurations, Harsha Group's aluminum cable trays are suitable for different cable routing needs.

Cable Tray Systems Guide HUBBELL Hubbell Wiring Device-Kellems and Hubbell Premise Wiring are divisions of Hubbell



Aluminum Alloy Series Cable Tray Manufacturers

Discover aluminum cable trays with CE certification, ideal for indoor, outdoor, and industrial cable management. Perfect for durable,

Aluminum cable trays of NewReach are crafted from high-performance materials from durable aluminum alloys including 6063,

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