

Article Overview

Dubai hosts several reputable local manufacturers of cable trays, including METAR, UNIGROUP, BonnGulf, Hutaib Electricals, Al Bustan, NMSS, and Emerald Steel, offering a wide range of steel, aluminum, and FRP cable management solutions.

Key Manufacturers and Suppliers

METAR is a Dubai-based manufacturer providing engineered cable trays, ladders, trunking, and accessories. They offer mild steel, pre-galvanized steel, hot-dip galvanized (HDG), and powder-coated finishes suitable for indoor, outdoor, and coastal environments. METAR supports large-scale projects with custom fabrication, technical documentation, and compliance with international standards for load-bearing and corrosion resistance . UNIGROUP manufactures cable trays, trunking, and channel systems in the UAE, adhering to NEMA VE1, IEC 61537, and BS EN 61537 standards. They offer perforated, ladder, wire mesh, and GRP trays with GI, HDG, epoxy, or powder-coated finishes, suitable for industrial plants, commercial buildings, and data centers . BonnGulf provides a wide range of cable trays including ladder, perforated, wire mesh, and trunking systems. They emphasize ISO-certified quality, high load capacity, and durability for industrial and commercial applications, with a monthly production capacity exceeding 80,000 tons . Hutaib Electricals specializes in perforated, ladder, wire-mesh, channel, and box-type cable trays. They offer custom sizes, bends, powder-coated finishes, and stainless steel options for coastal or high-humidity environments. Lead times for standard sizes are 24-72 hours, with custom fabrication taking 5-10 working days . Al Bustan Groups supplies ladder, perforated, solid bottom, wire mesh, and channel trays in steel, stainless steel, aluminum, and FRP. They cater to industrial plants, commercial buildings, data centers, and infrastructure projects, providing full accessory support . NMSS manufactures pre-galvanized, hot-dip galvanized, powder-coated, stainless steel, and aluminum trays in compliance with BSEN 61537:2002. They offer light, medium, heavy, and extra-heavy duty trays for indoor and outdoor installations across the UAE . Emerald Steel produces pre-galvanized, hot-dip galvanized, powder-coated, and aluminum cable trays. Their products include perforated and ladder trays with a variety of widths, depths, and lengths, suitable for power, control, signal, and communication cables .

Types of Cable Trays Available

- o Ladder Type: Ideal for heavy-duty power cables and long spans.
- o Perforated (Ventilated): Provides airflow and moderate protection for medium loads.
- o Wire Mesh/Basket: Lightweight, suitable for IT and telecommunication cables.
- o Solid Bottom: Fully enclosed for maximum protection of sensitive circuits.
- o Channel/Single Rail: Light-duty routing for short spans.
- o GRP/FRP: Corrosion-resistant, lightweight, and suitable for chemical or coastal environments.

Materials and Finishes

- o Mild Steel, Pre-Galvanized Steel, Hot-Dip Galvanized (HDG): For industrial and outdoor use.
- o Stainless Steel (SS304/SS316): For high corrosion resistance.
- o Aluminum: Lightweight and corrosion-resistant.
- o Powder-Coated or Epoxy Finishes: For aesthetic or additional surface protection.
- o FRP/GRP: Non-metallic, lightweight, and resistant to chemical exposure.

Services and Customization

Most manufacturers in Dubai offer:

- o Custom widths, heights, thicknesses, and rung spacing.
- o Fabrication of bends, tees, reducers, covers, and supports.
- o Technical support, load calculations, and project-based documentation.
- o Compliance with ISO 9001, ISO 14001, ISO 45001, and international standards for structural stability and corrosion protection. These local manufacturers ensure fast delivery, high-quality standards, and project-specific solutions for commercial, industrial, and infrastructure projects across Dubai and the UAE.

Discover trusted cable trunking suppliers in UAE offering GI, PVC, and aluminum trunking systems for safe, organized, and durable

High-quality cable trays in UAE including steel, pre-galvanized, and HDG options. Reliable manufacturer and supplier for industrial

Hutaib Electricals is a leading cable tray manufacturer and supplier in Dubai, UAE, providing high-quality cable management

Ruwais Steel is the most renowned Cable Tray Manufacturer in Dubai. We design our products in a way so that they can quickly

Unigroup supplies perforated, ladder, and galvanized cable trays in Dubai, Abu Dhabi, and Sharjah with full support systems and

GI Cable Tray A form of cable management system used for supporting and arranging electrical cables and wires in commercial,

Find top cable tray manufacturers & suppliers in UAE. Source ladder cable trays, perforated cable trays, wire mesh cable trays, solid

Cable trays near Dubai

Largest suppliers of Cable tray in Ajman,Sharjah,Dubai,UAE. We supply Pre-Galvanized,Hot dip Galvanized,Powder Coated cable

Reliable cable tray suppliers in Dubai, UAE. Strong and safe trays for buildings and factories. Quality products, fast delivery, and

Leading suppliers and manufacturers of Cable Tray Manufacturer in the UAE and Dubai. Our high-quality Cable Tray Manufacturer

Cable trays or cable support systems are used to support electrical wiring, power cables, connectivity cables and other cables in

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GRP Cable Tray Manufacturers in UAE PSI Cable Support Systems are available in GRP material to

Cable Trays Cable trays are structural systems used to support insulated electrical cables used for power distribution, control, and

Examine the best cable trays and accessories available in UAE. For dependable cable management, we provide electrical cable tray

Our flexible, long-lasting cable tray and accessories ensure your cables are arranged safely and effectively.

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