Specifications and models of galvanized cable trays in the UAE



Overview

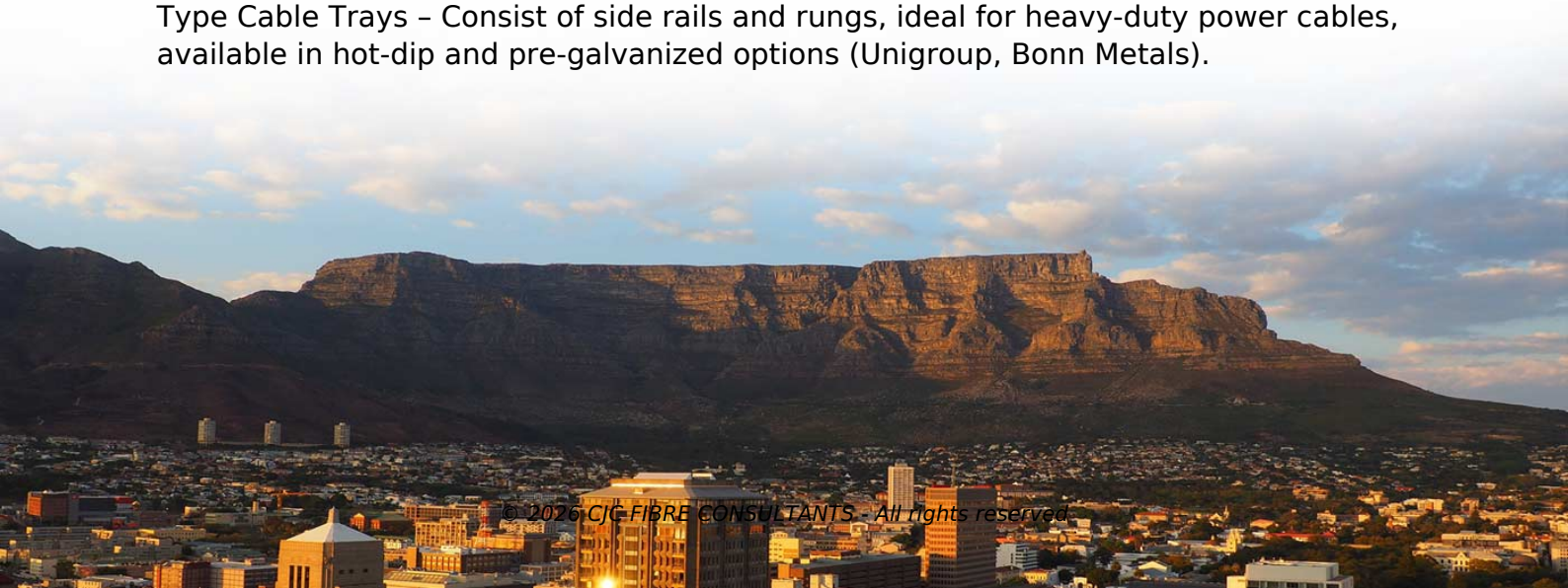
Cable Tray Manufacturers in Dubai, Abu Dhabi, Sharjah, UAEUnigroup supplies perforated, ladder, and galvanized cable trays in Dubai, Abu Dhabi, and Sharjah.

Key Takeaways

The UAE offers a wide range of galvanized cable tray models including hot-dip galvanized, pre-galvanized, perforated, ladder, solid-bottom, and wire mesh types from multiple suppliers. Types of Galvanized Cable TraysHot-Dip Galvanized Cable Trays (HDG) – Fabricated from mild steel sheets and dipped in zinc after fabrication for maximum corrosion resistance, suitable for industrial and outdoor applications (Emerald Steel Industries LLC, Ruwais Steel).

Pre-

Galvanized (GI) Cable Trays – Steel trays coated with zinc before fabrication, offering cost-effective corrosion protection for indoor or less corrosive environments (Ruwais Steel, Unigroup). Perforated Cable Trays – Steel trays with perforations for ventilation and heat dissipation, available in galvanized finishes (Ruwais Steel, Unigroup). Ladder Type Cable Trays – Consist of side rails and rungs, ideal for heavy-duty power cables, available in hot-dip and pre-galvanized options (Unigroup, Bonn Metals).



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Solid Bottom Cable Trays – Fully enclosed trays for sensitive or high-density cabling, offered in galvanized steel (Bonn Metals, Ruwais Steel). Wire Mesh / Wire Basket Cable Trays – Lightweight, flexible trays for data and low-voltage cabling, available in galvanized finishes (Unigroup). Single Rail and Ventilated Trough Cable Trays – Specialized trays for specific routing needs, offered in galvanized steel (Bonn Metals, Al Ruwais Metal and Steel Factory).

Notable Suppliers in the UAEEmerald Steel Industries LLC, Ajman – Hot-dip galvanized, powder-coated, and stainless steel cable trays.

Bonn Metals Construction Industries LL

C – Industrial steel cable trays including 1mm GI perforated, 50mm, 80mm, and 450mm heavy-duty steel trays.

Al Ruwais Metal and Steel Factory LL

C, Sharjah – Offers ladder, solid-bottom, ventilated, and single rail galvanized trays.

Abdulla Najim Electrical Appliances Co S

P LL

C, Abu Dhabi – Galvanized cable trays for industrial applications. Arabian Vision Elect & Sanitary Ware Tr LLC – Provides a full range of galvanized and stainless steel cable trays. Ruwais Steel – Manufacturer of hot-dip galvanized, pre-galvanized, perforated, ladder, and trunking cable trays with ISO 9001: 2008 certification.

Unigroup – Supplies perforated, ladder, and galvanized cable trays with full support systems and accessories.

Standards and Specifications

Most galvanized trays comply with BS EN ISO 1461 for hot-dip galvanizing and BS EN 61537 for cable tray systems. Available in various widths, depths, and thicknesses to accommodate different cable loads and installation requirements. Accessories include bends, tees, reducers, supports, and covers for both indoor and outdoor installations.

This selection ensures that businesses and construction projects in the UAE can source durable, corrosion-resistant galvanized cable trays suitable for industrial, commercial, and utility applications.

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Article Content

Cable Tray Manufacturers in Dubai, Abu Dhabi, Sharjah, UAE

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

Hot Dipped Galvanized Cable Tray Systems | Corrosion

Our selection of hot dip galvanized cable trays includes solid-bottom, vented, and perforated models. Due to their increased corrosion resistance, optimal load

Cable Trays UAE – Cable Tray Trading and Cable Tray Product

Emerald Steel Industries LLC in Ajman UAE is the suppliers of Cable Tray products in UAE and has wide variants of cable tray products manufactured out of top quality raw materials. The different types

Cable Tray Manufacturer UAE | Steel & Galvanized Cable Trays Supplier

High-quality cable trays in UAE including steel, pre-galvanized, and HDG options. Reliable manufacturer and supplier for industrial and construction projects with durable cable management solutions.

Steel Cable Tray Manufacturer & Supplier in Dubai UAE | Perforated ...

Get high-quality steel cable trays manufactured and supplied in Dubai, UAE. Contact Metar for technical specifications, project pricing, and bulk supply support for your cable management requirements.

Cable Trays

CABLE TRAYS manufacturer in UAE . DANA STEEL is the leading manufacturer of high quality Cable trays & it''s accessories in Stainless steel,Mild Steel,Aluminum,Hot Dip Galvanized,Painted & powder

HDG Cable Tray Supplier in UAE | Hot Dip Galvanized Cable Tray

As a trusted cable tray manufacturer and supplier in UAE, Metar provides high-quality HDG cable tray systems designed for large-scale commercial and industrial projects.

Cable Tray Supplier & Manufacturer in UAE | Bonn Group

Bonn Group is a leading cable tray manufacturer & supplier in UAE. Offering durable GI cable trays, cable tray sizes & types, cable management systems, 90° bends,

CABLE TRAYS & FITTINGS

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The EMI-Tray system incorporates a Light Duty system used particularly for data, Fibre Optic and general light use areas, a Medium Duty system for light industrial/commercial applications and a

Cable Tray Manufacturers and Suppliers in Dubai, UAE

Our flexible, long-lasting cable tray and accessories ensure your cables are arranged safely and effectively. As reputable cable tray suppliers in UAE, we

Cable Tray Market Size, Share, Types, Trends, Report 2035

Cable Tray Market projected to reach USD 13.33 Billion, at a CAGR of 9.5% during 2026 to 2035, driven by Growing demand for sustainable infrastructure solutions drives innovation in the

Hot Dipped Galvanized Cable Tray Systems | Corrosion

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Powerful Galvanized Cable Tray, Trunking & Channels

Explore high-quality galvanized cable trays, trunking, and channels designed for superior strength, safety, and efficient cable management across the UAE.

Cable tray supplier manufacturing and supply Dubai, UAE.

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

HDG Cable Tray Supplier in UAE | Hot Dip Galvanized Cable Tray

Learn everything about HDG cable tray systems in UAE including benefits, applications, corrosion resistance, installation environments, and why hot dip galvanized cable trays are preferred

A Comprehensive Guide to GI Cable Tray Systems for UAE & GCC

Discover how to select, size, and install the right GI cable tray for your projects in the UAE and GCC. A practical guide for engineers and contractors.

Cable Tray Supplier & Manufacturer in UAE | Bonn Group

Cable Tray Manufacturer & Supplier in UAE Cable trays are essential for managing and supporting electrical and data cables in commercial and industrial environments. These systems are designed to

CABLE TRAY

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SFSP produces a variety of products ranging from cable management systems; cable trays, cable ladders, basket trays, trunkings and support systems, to mechanical cladding fixations, steel lintels

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