

Article Overview

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 Trays

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Hot-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) .

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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) .

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Perforated Cable Trays - Steel trays with perforations for ventilation and heat dissipation, available in galvanized finishes (Ruwais Steel, Unigroup) .

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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) .

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Wire Mesh / Wire Basket Cable Trays - Lightweight, flexible trays for data and low-voltage cabling, available in galvanized finishes (Unigroup) .

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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 UAE

- o Emerald Steel Industries LLC, Ajman - Hot-dip galvanized, powder-coated, and stainless steel cable trays .
- o Bonn Metals Construction Industries LLC - Industrial steel cable trays including 1mm GI perforated, 50mm,

UAE Galvanized Cable Tray Models

80mm, and 450mm heavy-duty steel trays .

- o Al Ruwais Metal and Steel Factory LLC, Sharjah - Offers ladder, solid-bottom, ventilated, and single rail galvanized trays .
- o Abdulla Najim Electrical Appliances Co SP LLC, Abu Dhabi - Galvanized cable trays for industrial applications .
- o Arabian Vision Elect & Sanitary Ware Tr LLC - Provides a full range of galvanized and stainless steel cable trays .
- o Ruwais Steel - Manufacturer of hot-dip galvanized, pre-galvanized, perforated, ladder, and trunking cable trays with ISO 9001:2008 certification .
- o Unigroup - Supplies perforated, ladder, and galvanized cable trays with full support systems and accessories .

Standards and Specifications

- o Most galvanized trays comply with BS EN ISO 1461 for hot-dip galvanizing and BS EN 61537 for cable tray systems .
- o Available in various widths, depths, and thicknesses to accommodate different cable loads and installation requirements.
- o 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.

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

Emerald Steel Industries LLC based in Ajman UAE, are the leading manufacturer and suppliers of cable management systems in the

Emerald Steel Industries LLC based in Ajman UAE, with its Headquarters and manufacturing facility in Ajman, UAE are the most

CABLE TRUNKING MANUFACTURER in UAE. DANA STEEL is a leading manufacturer/Supplier & Exporter of cable trunking

Product Details GI Cable Tray GI cable tray systems provide safe and efficient support for cables in various settings, ensuring

Cable trays are a type of cable management system used to support and organize electrical cables and wires in

commercial,

Unitrunk Cable Tray Systems consist of light, medium and heavy duty pattern with standard perforations. The requirements of a

SFSP produces a variety of products ranging from cable management systems; cable trays, cable ladders, basket trays, trunkings

Delta is among the leading cable tray manufacturers in UAE, offering high-quality GI cable trays, GI trunking, and cable ladders that

Light Duty Cable Trays are used for installation of weightless cabling such as Networking, Data Cabling, Fiber Optic Cabling and

Emerald supplies a wide range of GRP Cables Trays, GRP Cable ladders to Fibre struts (Unistrut Type profiles) all of which can be

Bonn Group is a leading cable tray manufacturer & supplier in UAE. Offering durable GI cable trays, cable

Explore high-quality galvanized cable trays, trunking, and channels designed for superior strength, safety,

The top wire mesh cable tray supplier in UAE offers mesh cable trays, wire mesh type trays, and accessories for efficient and flexible

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

BonnGulf is a leading manufacturer, supplier and exporter of cable trays and cable management systems

Web: <https://in-au.co.za>

