

RIVO MULTITRADE OPTICAL SYSTEMS

Lebanese Stainless Steel Cable Tray Models



Overview

Manufacturer & supplier of cable trays. Hot-dip galvanized, stainless steel & aluminum trays for MEP projects in Middle East and Africa.

Key Takeaways

Stainless steel cable trays in Lebanon are manufactured to meet international standards, available in various sizes, finishes, and configurations for industrial and commercial cable management applications.

Standards and Compliance

Lebanese stainless steel cable trays are designed and fabricated in compliance with BS EN 61537:2007, BS 5750, BS EN 10130, BS EN 10131, BS EN 10051, NEMA standards, and cabling standards such as CENELEC EN 50173-1, EIA/ITA 568 A, and ISO/IEC 11801 . They also adhere to NEC (ANSI/NFPA 70) guidelines for indoor and outdoor applications, including use as equipment grounding conductors . Some products, like Cablofil wiremesh trays, are certified IEC 61 537, ABS, and DNV, suitable for offshore and industrial environments .

Materials and Finishes

Stainless steel cable trays are available in 304L and 316L stainless steel, providing excellent corrosion resistance for harsh environments . Other finishes include pre-galvanized, hot-dip galvanized, and powder-coated steel . These finishes ensure durability, resistance to wear, and suitability for both indoor and outdoor installations.

Types and Configurations

- Wiremesh/Basket Trays: Open structure allows airflow, reduces cable heating, and simplifies inspection and maintenance. Quick-fixing systems like Faslock enable tool-free bends and direction changes .
- Ladder Trays: Support heavy cables with side rails of varying heights, suitable for long spans and high-load applications .
- Trunking Systems: Enclosed solutions for power and data distribution, protecting and segregating cables .

Sizes and Load Capacities

Cable trays are available in various widths, depths, and lengths, tailored to project requirements. Wire mesh trays typically span up to 2 meters between supports, while ladder trays allow greater spacing, reducing installation labor and material costs . Load capacities depend on tray type, material thickness, and span, with stainless steel providing high strength and durability.

Accessories and Installation

Accessories include bends, tees, reducers, couplers, hangers, wall brackets, and strut rails to facilitate flexible routing and secure installation . Stainless steel trays are compatible with continuous support systems and allow for “free air” rating of large conductors, optimizing ampacity and reducing conductor costs .

Manufacturers in Lebanon

- SFSP Lebanon: Offers a wide range of cable trays, ladders, basket trays, and trunking systems with modern production facilities and compliance with international standards .
- Jeetmull Jaichandlall (Wire Mesh): Specializes in stainless steel cable trays with high-quality finishes, multiple sizes, and shapes, serving industrial and commercial sectors .
- Legrand Lebanon (Cablofil): Provides wiremesh cable trays with patented safety edges, flexible configurations, and certified finishes for industrial and offshore applications .

Key Advantages

- High corrosion resistance and durability
- Compliance with international and local standards
- Flexible configurations for complex installations
- Reduced cable heating and improved airflow
- Quick installation with tool-free accessories

- Cost savings in material, labor, and conductor sizing Lebanese stainless steel cable trays are suitable for industrial, commercial, and offshore applications, offering reliable cable management solutions with long-term performance and compliance with global standards .

Article Content

CABLE TRAY

Cable Trays are designed to meet most requirements of cable and electrical wire installations and comply to local and international

SFSP Lebanon | Cable Trays Accessories

Cable Trays are designed to meet most requirements of cable and electrical wire installations and comply to local and international

Cable Trays Lebanon | Galvanized Cable Tray Supplier

Manufacturer & supplier of cable trays. Hot-dip galvanized, stainless steel & aluminum trays for MEP projects in Middle East and Africa.

Cablofil | the wiremesh cable trays specialist

The CabloCAD application allows you to draw Cablofil wiremesh cable trays in 3D models. The web configurator is a simple tool for

Lebanese Steel Channel Cable Tray

We, the renowned Electrical Cable Trays Manufacturer and Supplier in Lebanon, use premium materials like galvanized steel,

Cable Trays

Bahra Electric Cable Trays are an essential component of any well-designed electrical infrastructure, providing a safe, organized,

SFSP Lebanon | Cable Trays Accessories

SFSP Lebanon Specialized Factory for Steel Products is a leading factory in Lebanon, established in the year 2011 to serve the steel

Cable Trays | EAE USA

These trays, meeting sector-specific needs with a robust structure, feature a covered design, interlocking splicing options, and wire

Integrated Steel Company » Cable Tray System

Establishing itself as the manufacturer, supplier, and exporter of a wide range of products, our offerings include electrical cable trays,

Cable Trays | McMaster-Carr

Choose from our selection of cable trays, including over 850 products in a wide range of styles and sizes. Same and Next Day Delivery.

Cable Trays

The Wibe cable tray system is another part of our complete cable routing offering for power, data, and control cables.

CABLE TRAY

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

Cablofil wiremesh cable trays | | Products | Legrand France

Cablofil cable trays resist corrosion thanks to a number of possible surface treatments: there's a solution for every environment!

Wire Mesh Trays | Cable Tray and Reels | Cable Management

Legrand wire and cable management solutions including wire mesh trays, cable trays, and reels. Discover flexible, adaptable, cost

High-Quality Stainless Steel Cable Tray | Lasnek

LASNEK offers durable stainless steel cable trays in the UK. Our trays are designed to provide efficient cable management solutions,

Stainless Steel Cable Tray

Stainless Steel Cable Tray - Tray, Perforated, Ladder & Wire Mesh Types Stainless steel, the most durable and long service life

CABLE TRAY CABLE TRAY

3 4 5 Alternatively, most trays can be hot dip galvanized after fabrication to provide a long, corrosion resistant service life even when

Stainless Steel Cable Trays (SS) Manufacturer & Exporter

Stainless steel cable trays, SS Cable Tray can withstand high temperatures, making them suitable for environments that require

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