

Article Overview

Stainless steel cable trays are widely available in various grades, sizes, and configurations, with multiple suppliers offering immediate stock and custom solutions.

Types and Configurations

Stainless steel cable trays come in several types to suit different applications:

- o Wire Basket Cable Trays: Lightweight, cost-effective, and corrosion-resistant, suitable for food, beverage, and pharmaceutical industries. Available in 4 mm and 5 mm wire diameters for tray widths from 50 mm to 600 mm, with optional lids and accessories for customization (Electrix) .
- o Ladder Cable Trays: Feature horizontal side rails connected by rungs, ideal for heavy-duty power and data cables (RS Online) .
- o Perforated and Solid Bottom Trays: Provide medium to heavy-duty support for larger cables, with wall profiles ranging from 15 mm to 50 mm (Lasnek) .
- o Single Rail and Basket Trays: Offer flexible cable support and easy maintenance access (RS Online) .

Material Grades

- o 304 Stainless Steel: Standard corrosion resistance, suitable for most indoor and mildly corrosive environments.
- o 316 Stainless Steel: Enhanced corrosion resistance, ideal for marine, offshore, chemical, and food processing applications (Cable Joints) .
- o 316L: Low carbon variant for improved weldability and resistance to sensitization (DirectIndustry) .

Sizes and Accessories

- o Standard widths range from 50 mm to 900 mm, with light, medium, and heavy-duty options available (Cable Joints) .
- o Accessories include couplers, bends, tees, risers, and lids to configure complex cable routing systems (Electrix, Cable Joints) .
- o Wire mesh trays often feature diameters of 4-5 mm and can be supplied in thousands of lengths for immediate dispatch (Electrix) .

Suppliers and Availability

- o Electrix: Offers over 5,000 lengths in stock, daily worldwide dispatch, and custom design services with fast turnaround (7 working days for custom products) .

Supply of Stainless Steel Cable Trays

- o RS Online: Stocks a wide range of stainless steel cable trays from brands like RS PRO, Cablofil, and Legrand, with fast delivery and technical support .
- o Lasnek: Provides durable perforated stainless steel trays in the UK, suitable for various industrial applications .
- o Cable Joints: Supplies 304 and 316 stainless steel trays for heavy industry, oil, gas, marine, and food processing sectors .
- o DirectIndustry: Lists multiple manufacturers offering stainless steel trays with integrated fixing systems and mesh options .

Key Considerations

- o Corrosion Resistance: Choose 316 or 316L for harsh or marine environments.
 - o Load Capacity: Select light, medium, or heavy-duty trays based on cable weight and span.
 - o Customization: Many suppliers offer bespoke lengths, bends, and accessories to meet specific project requirements.
 - o Delivery: Suppliers like Electrix provide same-day dispatch for standard products and worldwide shipping .
- Stainless steel cable trays are therefore readily available from multiple suppliers, with options for immediate stock, custom configurations, and a range of grades suitable for diverse industrial and commercial applications.

Kable Kontrol's high-quality stainless steel cable tray straight sections and accessories are the ideal solution for your cable

LASNEK is a renowned supplier of high-quality stainless steel cable management systems. With a wide range of products and

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

Discover a comprehensive range of high-quality cable trays and cable ladders at ekabel24.com - the reliable choice for safe,

Convenient Access: We supply stainless steel cable trays that require low maintenance, and future modifications become easier than

Our Stainless Steel Wire Basket Cable Trays allow air circulation to keep wiring cool and offer good resistance to corrosion in natural

Supplier of wire mesh cable trays and wire basket trays in stainless steel for production facilities and the

Supply of Stainless Steel Cable Trays

Stainless Steel Cable Trays: This type of metal cable tray provides a strong and long-lasting performance. Easy to handle and with

ATA's stainless steel cable tray and supporting wiring products are positioned as corrosion-resistant, heavy-duty and customizable

Explore the benefits of Stainless Steel Wire Mesh Cable Tray systems. How to choose the right basket cable tray for

Cable Trays We at Integrated Steel hold a pan-Saudi Arabia presence to supply cable trays of the highest industrial standards to

Leading supplier of 316L and 304 stainless steel materials. We provide high-strength,

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

Shielden, as a trusted cable tray supplier, offers a wide range of cable tray systems to meet your needs.

Cable Tray and Cord Reels Precision engineered. Constructed from high-quality welded steel wire, Cablofil®; Wire Mesh Cable Tray

We have a variety of cable trays available for purchase, these include perforated cable and wire mesh trays and cable ladders.

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