

# Stainless Steel Cable Tray Production in Malaysia



## Overview

Specialized in Cable Tray, Cable Ladder, Cable Trunking, Cable Ducting, Unistrut Channel, Screen Plates using Stainless Steel, Mild Steel Galvanized & EPOXY Power Coating.

## Key Takeaways

Malaysia hosts several reputable stainless steel cable tray manufacturers, including Array Metal, NK Synergy, SAN Engineering, Metal Perforators, and U-LI, offering high-quality solutions for industrial, commercial, and infrastructure projects. Leading Manufacturers1. Array Metal Industries Array Metal is a well-established manufacturer and supplier of cable support systems in Malaysia, offering stainless steel cable trays, ladder trays, perforated trays, and wire mesh trays.

They serve electrical, telecommunications, industrial, and commercial sectors, with a strong international presence in Singapore, Australia, and the United States. Their products are designed for durability, performance, and compliance with recognized standards. 2.

## NK Synergy N

K Synergy provides a versatile range of cable trays, including stainless steel perforated, ladder, and wire mesh trays, suitable for heavy industrial environments, data centers, and commercial buildings. They offer multiple finishing options such as pre-galvanized, hot-dip galvanized, and powder-coated for enhanced corrosion resistance. 3.

SA

N Engineering Specializing in metal fabrication, SAN Engineering manufactures stainless steel cable trays, ladders, trunking, and ducting, along with custom components like Unistruct channels and brackets. They emphasize high-quality materials, advanced machinery, and strict quality control to ensure durability and reliability in industrial and infrastructure projects. 4.

Metal Perforators (MPM) MPM has been a pioneer in Malaysia since 1972, producing stainless steel cable trays, ladders, trunking, and ducting. They provide custom perforation, epoxy coating, and accessories, serving sectors such as oil and gas, construction, and infrastructure. Their products are certified by ISO, SGS, DNV, and ABS, ensuring international quality standards.

5. U-LI and Sun Energy System Sdn Bhd U-LI manufactures stainless steel and aluminum cable trays, including perforated types with integrated coupling systems. Sun Energy System offers stainless steel cable trays, ladders, and trunking with epoxy powder-coated or hot-dip galvanized finishes, suitable for industrial, commercial, and outdoor applications.

### **Product Types and Materials**

Ladder Cable Trays: Ideal for heavy-duty power distribution, providing strong ventilation and load capacity. Perforated Cable Trays: Allow airflow to prevent overheating, suitable for data centers and commercial buildings. Wire Mesh Trays: Flexible and lightweight, ideal for telecommunications and server rooms.

Materials: Stainless steel grades 304, 316, 316L, mild steel, aluminum, and FRP for corrosive environments. Finishes: Hot-dip galvanized, pre-galvanized, epoxy powder-coated, and polyester powder-coated for enhanced durability.

### **Standards and Compliance**

Malaysian manufacturers adhere to ISO 9001, MS IEC 61537, and other international standards to ensure safety, reliability, and performance. Stainless steel trays are preferred in coastal or corrosive environments due to superior corrosion resistance, particularly Grade 316.

### **Applications**

Industrial plants, oil & gas facilities, and power generationData centers and telecommunications hubsCommercial buildings and infrastructure projectsOutdoor installations exposed to harsh weather or corrosive conditionsChoosing a ManufacturerWhen selecting a Malaysian stainless steel cable tray manufacturer, consider: Material grade and corrosion resistance (e.g., SS 316 for coastal areas)Compliance with local and international standardsAvailability of accessories and custom fabricationLead times and local stock availabilityInstallation support and technical guidance. These manufacturers provide comprehensive solutions for cable management, ensuring durability, safety, and compliance for diverse industrial and commercial projects in Malaysia.

## Article Content

### SAN-Catalogue

Specialized in Cable Tray, Cable Ladder, Cable Trunking, Cable Ducting, Unistrut Channel, Screen Plates using Stainless Steel, Mild Steel Galvanized & EPOXY Power Coating.

### Cable Support Systems Manufacturer & Supplier in

Array Metal is a reliable and professional cable tray manufacturer based in Malaysia. At Array Metal, you will find everything you need, as we have a vast variety of

### Industrial Cable Trays Malaysia | NK Synergy

Designed for durability and adaptability, our trays are ideal for power plants, data centers, and corrosive environments. Available in steel, stainless steel, and FRP

### Cable Tray – SIK Supply

As a cable tray supplier in Malaysia, we always prioritize customer satisfaction and strive to establish long-term partnerships with our clients. We offer a

### Best 5 Cable Tray Manufacturers in Malaysia

Discover the leading cable tray manufacturers in Malaysia, offering high-quality products and solutions for various industries. Learn about top

### Cable Tray Malaysia | Steel Cable Tray | Perforated Cable Tray

The offers in wide range of options and multiple choices in tray profile to suit to the construction design and with load rated to NEMA VE-1. We also manufacture cable tray to comply with recognized

### Metal Perforators (M) Sdn Bhd

Today, MPM's Core Business deals with Cable Support Systems Like Cable Ladder, Cable Tray, Cable Trunking, Cable Ducting, Unistrut Channel, Screen Plates using Stainless Steel, Mild Steel

#### Stainless Steel Cable Tray In Malaysia

Looking to buy a Stainless Steel Cable Tray in Malaysia? Jeetmull Jaichandlall (P) Ltd. is one of the trustworthy Stainless Steel Cable Tray Manufacturers in Malaysia that is here to fulfill all your wire

#### Congo Tray Type Cable Trays In Stock Buyers & Importers ...

Sell Congo Tray Type Cable Trays In Stock in bulk to verified buyers and importers. Connect with businesses actively looking to buy wholesale Congo Tray Type Cable Trays In Stock at best prices.

#### Securing Heavy Systems: 304 Stainless Steel Cable Ties In Marine

Using 304 stainless steel cable ties allows facilities to maintain rigorous safety standards while significantly reducing long-term maintenance costs in aggressive operational environments.

#### Stainless Steel Perforated Cable Tray

Rek Industries Pvt Ltd - Offering low price Stainless Steel Perforated Cable Tray at 320.00 INR in Phursungi, Pune with product details & company information.

#### PerkinElmer | Science with Purpose

We believe in the power of science to transform our world. Together with scientists and operators worldwide, we empower progress by providing trusted insights and services that accelerate work and

#### Jianli Cable Tray Accessories Buyers & Importers

Sell Jianli Cable Tray Accessories in bulk to verified buyers and importers. Connect with businesses actively looking to buy wholesale Jianli Cable Tray Accessories at best prices.

#### Yieh Corp. | Stainless Steel, Carbon Steel, Aluminum company

Yieh Corp is a top international iron & steel company specializing in stainless steel, coated steel, and aluminum, catering to various industries around the globe.

#### Cable Tray, Cable Bus, Wire Mesh Cable Trays | MP

MP Husky Aluminum Cable Bus is more economical than non-segregated phase bus duct. Also available in Anodized Aluminum, Stainless Steel, and Galvanized

#### Stainless Steel Wire Mesh Cable Tray, Width : 100 Mm for Industrial

We offer a new Stainless Steel Wire Mesh Cable Tray designed for industrial applications. With a length of 2500mm, width of 100mm, and height of 100mm, this heavy-duty tray is made of high-quality

Analyzing the Steel Cable Tray Systems Market: Revenue ...

The "Steel Cable Tray Systems market" decisions are mostly driven by resource optimization and cost-effectiveness. Demand and supply dynamics are revealed by market research,

Cost Of Norwegian Metal Cable Trays Buyers & Importers ...

Sell Cost Of Norwegian Metal Cable Trays in bulk to verified buyers and importers. Connect with businesses actively looking to buy wholesale Cost Of Norwegian Metal Cable Trays at best prices.

## Contact Us

Continue your research online:

Website: <https://alfa-pro.co.za>

Technical inquiry: <https://alfa-pro.co.za/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

