

Da'an Fiberglass Cable Tray Manufacturing Company



Overview

The PIT Group stands for production, innovation, and technology and is your reliable partner for comprehensive solutions in the field of cable assembly and contract manufacturing.

Key Takeaways

Da'an Fiberglass Cable Trays are produced using high-quality FRP/GRP composites, offering lightweight, corrosion-resistant, and durable cable management solutions suitable for industrial and offshore applications. OverviewDa'an Fiberglass Cable Trays are manufactured from fiberglass reinforcement combined with advanced resins such as polyester, vinyl ester, epoxy, or phenolic resins, providing excellent mechanical strength, chemical resistance, and fire safety where required. These trays are designed to support and protect electrical cables in harsh environments, including chemical plants, power plants, offshore platforms, and outdoor installations exposed to moisture, heat, or corrosive elements.

Types and ApplicationsFRP/GRP Cable Ladder: Ideal for heavy-duty cable support in industrial and offshore settings. FRP/GRP Cable Trunking: Provides enclosed protection for sensitive cables in corrosive or high-moisture environments. These trays are lightweight yet strong, making installation easier and reducing transportation costs.

They are also non-conductive, non-magnetic, and resistant to corrosion, which enhances safety and longevity.



Material and Standards

Fiberglass Reinforcement: Provides structural strength and rigidity. Polyester Resin: General-purpose applications with good chemical and UV resistance. Vinyl Ester Resin: Superior corrosion resistance for acidic or alkaline environments.

Epoxy Resin: High mechanical and chemical resistance for demanding applications. Phenolic Resin: Fire-resistant with low smoke production for strict safety requirements. Da'an Fiberglass Cable Trays comply with GB/T 23639-2009, JG/T 169-2005, GB/T 20485-2006, NEMA FG 1, and ASTM D635 standards, ensuring quality, flammability safety, and mechanical performance.

Advantages

High strength-to-weight ratio: Easier handling and installation. Corrosion and chemical resistance: Suitable for harsh industrial environments. Non-conductive and non-magnetic: Reduces electrical hazards and interference.

Customizable sizes and colors: Adaptable to project-specific requirements. Long service life: Minimal maintenance and no painting required. Sourcing Da'an Fiberglass Cable Trays can be sourced from China-based manufacturers specializing in FRP/GRP cable trays.

These suppliers offer both standard and custom designs, ensuring compliance with international standards and suitability for industrial, offshore, and construction projects. For detailed specifications, ordering, or custom solutions, contacting the manufacturer directly or through B2B platforms like ApexTray or other verified distributors is recommended.

Article Content

du-an-fiberglass-cable-tray-factory Manufacturer/Producer

The PIT Group stands for production, innovation, and technology and is your reliable partner for comprehensive solutions in the field of cable assembly and contract manufacturing.

Du'an+Fiberglass+Cable+Tray+Factory

Our company is located in Denizli/Turkey and continues its success in cable production and cable machine production rapidly and progresses more and more each day.

Top 10 Cable Trays Manufacturers And Suppliers | B2B

This blog will help you find the best cable tray manufacturers and suppliers from various online B2B platforms based on your business requirements so that you

Fiberglass Cable Tray

MP Husky Fiberglass Cable Tray is available in both polyester and vinylester resin systems. They are manufactured to meet ASTM E-84, Class 1 Flame Rating and self-extinguishing requirements of

Top 100 Cable Tray Manufacturers in 2026 | ensun

The company manufactures a comprehensive range of cable trays, including FRP cable trays and various accessories, designed for easy installation and cost

Top Cable Tray Manufacturers Worldwide: A Comprehensive Guide

Discover leading cable tray manufacturers worldwide, including top companies in Europe, South America, North America, Africa, and Asia. Learn about each region's unique offerings

Cable trays

We offer a wide range of cable tray systems to support tubing, electrical cables and instrumentation. Our cable trays are produced in fit for purpose materials like stainless steel, galvanized, aluminium and

Top 10 Companies in the Fiberglass-reinforced Cable Tray Industry

In this blog, we profile the Top 10 Companies in the Fiberglass-reinforced Cable Tray Industry —a blend of global composites experts, regional powerhouses, and innovators redefining

Fiberglass (FRP) Cable Tray for Extreme Conditions

Our fiberglass cable tray has been designed by our technical experts to meet customer needs for quality performance in the harshest environments. Our Glass-Reinforced Polymer (GRP) cable tray systems

Cable Tray Manufacturer

With the excellent brand reputation, we have been dedicated to R&D and manufacturing a variety of cable trays and the matching accessories, which

GFRP CABLE TRAYS

GFRP cable trays consist of a series of interconnected channels or trays designed to hold and support electrical cables and wires. They are typically constructed from fiberglass reinforced polymer

Top 50 Cable Tray Manufacturers in the US

The United States is a diverse landscape of top manufacturers spanning various sectors. These companies lead in innovation, technology, and global competitiveness, employing advanced

Top 100 Cable Tray Manufacturers in 2026 | ensun

The design of cable trays, which can be made from materials like steel, aluminum, or fiberglass, facilitates airflow around the cables, minimizing overheating.

Fiberglass Reinforced Plastic (FRP) Cable Tray

Fiberglass Reinforced Plastic (FRP) Cable Tray SFSP FRP Cable management System is manufactured under the brand name "Intech", and is distributed exclusively by Unitech for Building and

Cable Trays Manufacturers and Suppliers in the USA and Canada

Custom manufacturer of cabletray systems made from glass or fiberglass reinforced plastic materials. Equipped with left hand reducer, cross, splice plate, tees, 90 degrees inside or outside vertical and

Unique Fiberglass & Composites

GRP Ladders and Cable Trays GRP or FRP ladders manufactured by Unique Fiberglass and Composites are extremely robust and sturdy, with anti-slip properties providing higher safety.

FRP cable tray/ladder for power industry | Unicomposite

Fiberglass cable trays are made of corrosion resistant fiber reinforced plastic, the design delivers weight reductions while maintaining strength and maximising

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

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

