Manufacturer of optical fiber conduit for communication in West Asia



Overview

Emtelle is uniquely positioned to serve both the Telecommunications and Power sectors, providing a fully integrated portfolio of ducting and fibre solutions from a single, trusted source.

Key Takeaways

Key manufacturers of optical fiber conduit in West Asia include Naficon and Arabian Fiber Optic Cable Manufacturing LLC, both based in the UAE. Leading Manufacturers1. Naficon Naficon is a prominent fiber optic manufacturer with a strong presence in the Middle East, headquartered in Dubai, UAE.

It is part of Naficon Liitin Oy from Finland and specializes in fiber optic cables, patch cords, panels, cabinets, and related equipment. Naficon serves telecom, data centers, and utility sectors, and is ISO9001 certified, ensuring high-quality standards. Their products are widely used in broadband, FTTH, and data center networks across the region.

2.

Arabian Fiber Optic Cable Manufacturing LL

C (AFOC) AFOC, based in Abu Dhabi with a plant in Umm al-Quwain, UAE, manufactures a range of optical fiber cables including 900µm tight buffered fibers, armored fiber optic cables, and ADSS cables. Their products are designed for medium to long-span applications, offering high tensile strength and flexibility.

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AFO

C focuses on innovation and quality, catering to telecom infrastructure projects with higher fire safety and installation requirements.

Additional Suppliers

Microsys Networks LL

C provides fiber optic cables and structured cabling products across GCC countries, including FTTH, single-mode, and multimode cables. Alibaba Listings feature over 120 suppliers and manufacturers of conduit fiber optic cables, offering OEM, ODM, and self-patented products suitable for communication networks in West Asia. Global Manufacturers with Regional PresenceSome global companies like Corning, Prysmian Group, Furukawa, and CommScope also supply fiber optic products to West Asia, providing high-performance cables and network infrastructure solutions for communication and data transmission.

These manufacturers and suppliers provide a comprehensive range of optical fiber conduit solutions suitable for telecom, broadband, and data center applications in West Asia, ensuring quality, reliability, and compliance with international standards.

Article Content

Home | Emtelle

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About Us

Middle East Fiber Cable Manufacturing Co. (MEFC) is a Saudi-Japanese (Fujikura) partnership located in Riyadh, Saudi Arabia. MEFC has established itself as the leader in manufacturing fiber optic

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We manufacture a focused range of high-performance cable solutions designed for data networks, fiber optic connectivity, industrial control, and infrastructure projects.

Top Fiber Optic Cable Manufacturers in Saudi Arabia (KSA)

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This blog is detailed guide to the most certified and capable Fiber Optic Cable Manufacturers in Saudi Arabia.

Fiber optic – PAN Arabia UAE

Pan Arabia (PAIS) Fiber Optics offer new solutions for all distribution applications, which fulfill typical glass fiber requirements such as the bending radius limits, fiber over length storage and the secure

MEFC – Rakami

Since its inception in 1995, Middle East Fiber Cable Manufacturing Co. (MEFC) has established itself as the leader in manufacturing optical fiber cables for

Middle East Fiber Cable Manufacturing Co.

With an estimated 40% of the Saudi local market and the GCC countries share, MEFC was successful to take a significant role as the supplier of choice for most of the local telecom and industrial projects.

10 Best Fiber Optic Manufacturers for 2026

Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solutions. See who tops the list for quality and innovation.

109 Fiber Optic Cable Manufacturers in 2026

This section provides an overview for fiber optic cables as well as their applications and principles. Also, please take a look at the list of 109 fiber optic cable manufacturers and their company rankings.

Top 5 Best Fiber Optic Cable Manufacturers in Saudi Arabia

The Verdict In wrapping up our journey through the realm of fiber optic excellence in Saudi Arabia, we''ve traversed the landscape of the top 5 fiber optic cable manufacturers that stand out in 2024.

Middle East Fiber Cable Manufacturing Co.

(MEFC) was established in 1995, and very soon after it managed to obtain a leading position in manufacturing optical fiber cables within the Gulf and the MENA region, and to meet the market

20 Largest Fiber Optic Cable Companies in... | AIMIFIBER

Primary Markets: Europe, North America, South America, Asia. Ongoing Projects: Expansion of high-capacity submarine-cable networks and infrastructure for 5G networks. Why Top 20: As the largest

Best Fiber Optic Cable Manufacturer in UAE

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Discover the best fibre optic cable solutions in the UAE from Arabian Fiber — a top manufacturer delivering high-quality microduct, FTTH, ADSS, and armored cables.

Middle East Optical Fiber and Plastic Conduit Market (2025

6Wresearch actively monitors the Middle East Optical Fiber and Plastic Conduit Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue analysis, and

The FOA Reference For Fiber Optics -Outside Plant Construction ...

The old story about the most likely fiber optic communications system failure being caused by "backhoe fade" is not a joke – it happens every day. But it reminds us that digging safely is vitally important.

Fiber Optic Conduits Manufacturers and Suppliers in the USA

Custom manufacturer of conduit spacers and sheets made from recycled high-density polyethylene (HDPE) material. Cable guides, utility boards, semi-trailer floor liners, wear plates,

Top Fibre Optic Cable Manufacturers in the UAE

1. Arabian Fiber Optic Cable Manufacturing LLC Arabian Fiber Optic Cable Manufacturing LLC (AFOC) is a leading UAE-based manufacturer specializing in high-quality optic fiber cables for

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Technical inquiry: https://fdsoluciones.es/project-enquiry.html

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

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