

Gulf Region Franchise Large-Diameter 6-Core Fiber Optic Cable



Article Overview

The Fibre in Gulf (FIG) submarine cable is a high-capacity, 24-fiber-pair system connecting seven GCC countries with up to 720 Tbps capacity, designed to enhance regional and international connectivity.

Overview

The Fibre in Gulf (FIG) project is a major submarine cable initiative led by Ooredoo Group in partnership with Alcatel Submarine Networks (ASN). It connects Qatar, Oman, the UAE, Bahrain, Saudi Arabia, Kuwait, and Iraq, providing a low-latency, secure, and high-speed corridor between the Gulf region and Europe . The system is designed to support hyperscalers, AI providers, data centers, telecom operators, governments, and business customers .

Technical Specifications

- Fiber Pairs: 24
- Total Capacity: Up to 720 Tbps
- Cable Type: Large-diameter, multi-core fiber optic (6-core per fiber design is implied in high-capacity systems)
- Route: Looped network covering approximately 2,000 km, providing redundancy and resilience
- Latency: Optimized for low-latency connections to Europe
- Security: Enhanced protection against disruptions and physical damage...

Article Content

Large Diameter Fiber Optic Cables

Find Large Diameter Fiber Optic Cables related suppliers, manufacturers, products and specifications on GlobalSpec - a trusted

Ooredoo Group to Build One of the Largest International Submarine ...

The Fibre in Gulf (FIG) project will provide all GCC countries a low latency, shorter and secure route to a new corridor

Fiber Optic Cable Supplier, Distributor in Dubai UAE

Fiber Optic cable supplier in Dubai – UAE Instant Technology is the Best Fiber Optic Cable Supplier in Dubai UAE. We provide

Ooredoo and ASN to build subsea cable for GCC counties and Iraq

Qatar-based Ooredoo Group announced on Thursday it has signed an agreement with Alcatel Submarine Networks

Dconnect 6 Core Multimode OM4 Fiber Optic Cable

6 core Multimode OM4 fiber optic cable D-CONNECT's range of Central Loose Tube fiber optic cables are

Ooredoo Group to Build One of the Largest International Submarine ...

Ooredoo Group to build the Fiber in Gulf (GIF) submarine cable connecting seven GCC countries – Qatar, Oman, the

international submarine cables connecting GCC

Ooredoo Group has signed a “his- toric” agreement to build a new submarine cable connecting seven countries in the

6 core fiber optic cable om3 multimode indoor outdoor

TMT GLOBAL provides high-strength optical fiber cables for use in various industrial, indoor, and outdoor applications. Offering

Fibre in Gulf (FIG)

The Fibre in Gulf (FIG) is a submarine cable connecting seven GCC countries in the region – Qatar, Oman, the UAE,

6 Core Optical Fiber Cable

Our 6 Core FTTH Single Mode Optical Fiber Cables are designed to meet the high demands of modern telecommunications

Large Core Fiber Optics

Large Core End Lit Fiber – How it works: Large core end lit fiber works in same manner as traditional optical fiber and offers some

6 core fiber Manufacturer,Supplier

6 Core Fiber Networks Another benefit of 6 Core Fiber is its reliability. Regular wires can be interfered with by outside things, causing

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

Gulf Fiber Optic, We Provide Fiber Optic supply in Dubai, Gulf Fiber ...

Gulf Fiber OpticCo. based in Dubai and dealing with Fiber optic cable and related activities, supply cable in Telecom, Oil & Gas,

Fiber Optic Cable

We supply fiber optic cables in multiple cores ranging from 2 core to 96 cores. We offer all types of indoor and outdoor (armored and

Top 5 Best Fiber Optic Cable Manufacturers in Saudi Arabia

Top 5 Best Fiber Optic Cable Manufacturers in Saudi Arabia In the heart of the Middle East, where tradition meets modernity,

6 Core Fiber Optic Cables | Products & Suppliers | GlobalSpec

Find 6 Core Fiber Optic Cables related suppliers, manufacturers, products and specifications on GlobalSpec - a trusted source of 6

FOSS LLC | Home

Large-scale airports turn to FOSS for our exceptional quality in fiber optic cabling services. Our expertise

Fibre in Gulf (FIG) Cable to Link 7 Countries with 720 Tbps Capacity

Ooredoo Group has partnered with Alcatel Submarine Networks (ASN) to develop the Fibre in Gulf (FIG) submarine

CableWholesale 6-Strand Fiber Indoor/Outdoor Fiber Optic Cable

Buy CableWholesale 6-Strand Fiber Indoor/Outdoor Fiber Optic Cable, Multimode 50/125 OM3, Plenum Rated, Black, Spool, 1000

Fiber Optic Cable

Get all fiber optic cable types and free fiber optic cabling solutions on fs . Single mode and multimode

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://watermanfinance.co.za>

Email: sales@watermanfinance.co.za

Phone: +49-176-8294713

Address: Neue Mainzer Str. 66-68, 60311 Frankfurt am Main, Germany

This document is for informational purposes only. Specifications subject to change without notice.

