

GYXY Fiber Optic Cable

This fiber optic cable is designed for reliable data transmission. It features a robust, multi-layered construction for enhanced durability and protection against environmental factors.



ADDITIONAL IMAGES



Product Overview

High-Performance Data Transmission

The GYXY fiber optic cable is engineered for reliable data transmission in both indoor and outdoor environments. Designed with a multi-layered construction, it features a central strength member, loose tube protection, and robust armoring to ensure durability against environmental factors. This cable provides the high bandwidth and stable performance required for modern communication networks.

Physical Construction

Cable Components

- Central strength member
- Optical fibers
- Filling compound
- Loose tube
- Aramid yarn or high-strength glass fiber
- Inner jacket
- Metallic armor
- Outer PE sheath

Protection Features

Water ingress protection, Mechanical protection, Environmental resistance, Tensile strength

Application

Primary Applications

Indoor • Outdoor • Aerial • Communication Networks

Performance

Key Performance Indicators

1 Yes

High Bandwidth Capability

1 Yes

Stable Transmission