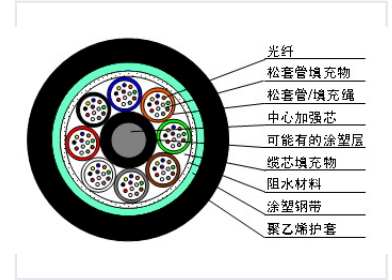


Fiber Optic Cable with Multiple Optical Fibers

This fiber optic cable contains multiple optical fibers within protective loose tubes. It features a central strength member and water-blocking materials for enhanced durability and environmental protection.



Product Overview

High-Performance Fiber Optic Cable

This fiber optic cable is engineered for robust network communication, featuring a multi-fiber design housed within protective loose tubes. The construction includes a central strength member and water-blocking materials to ensure durability and signal integrity in diverse environments. Encased in a durable polyethylene sheath, this cable is designed to withstand environmental stressors while providing reliable high-speed connectivity.

Construction Details

Structural Components

- Multiple optical fibers
- Loose tubes with filling compound
- Central strength member
- Water-blocking materials
- Coated steel tape armor
- Polyethylene outer sheath

Protection Features	Water-resistant, Moisture-proof, Reinforced strength, Environmental protection
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Key Metrics

Cable Composition

Component	Function
Central Strength Member	Structural support
Filling Compound	Water ingress prevention
Coated Steel Tape	Physical protection
Polyethylene Sheath	Environmental shielding