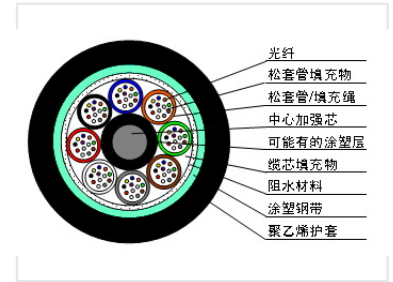


# Fiber Optic Cable with Multiple Optical Fibers

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

## 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