

Self-Supporting Fiber Optic Drop Cable

This self-supporting fiber optic drop cable is designed for aerial installation in FTTH networks. It features a low-bend-sensitivity fiber for high bandwidth and excellent communication transmission.



ADDITIONAL IMAGES

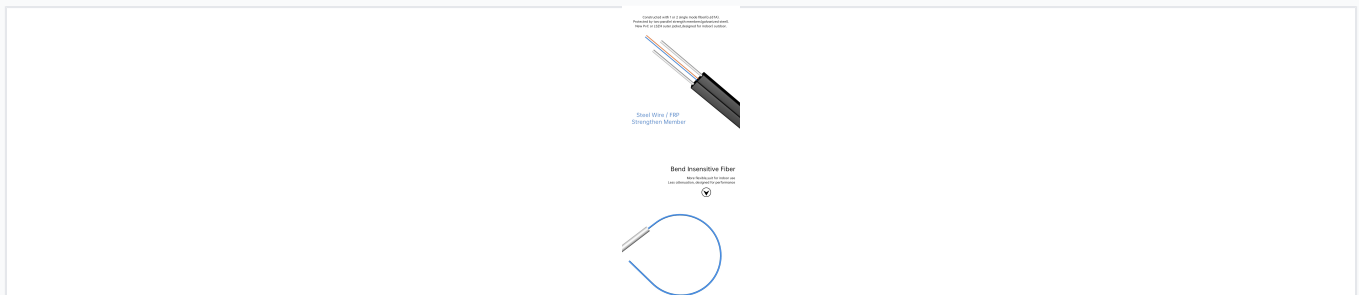


Product Overview

Self-Supporting FTTH Drop Cable

This self-supporting drop cable is engineered for high-performance fiber-to-the-home (FTTH) connectivity. Featuring low-bend-sensitivity fiber, it ensures superior transmission stability and bandwidth. The design incorporates dual parallel strength members and an additional messenger wire to provide exceptional tensile strength and crush resistance in aerial installations.

Technical Specifications



Cross-section illustrating G.657A fiber and parallel reinforcement members.

Reinforcement

- Dual parallel FRP or Galvanized Steel strength members
- Additional steel wire messenger for aerial support

Available Fiber Counts

1 Fiber, 2 Fibers, 4 Fibers, 6 Fibers, 8 Fibers, 12 Fibers

Fiber Category

G.657A1 (Low-bend-sensitivity)

Jacket Material

LSZH (Low Smoke Zero Halogen)

Compliance & Quality

Certifications

ANATEL • CE • RoHS • UL • ISO 9001 • CPR

Deployment



Designed for versatile deployment, including aerial and underground conduit installations.

Installation Methods

Aerial, Indoor, Outdoor, Buried Pipeline