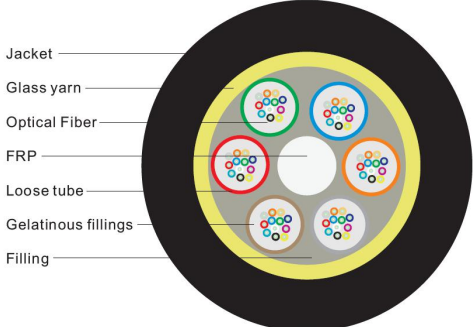
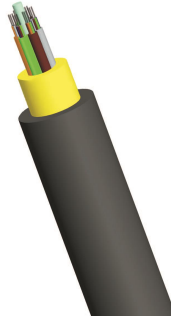


| | |
|--|--|
| Item | Outdoor Fiber Cable |
| Model No. | GYFTY |
| Description | Loose Tube Non-metallic Stranded Cable |
|   | |

Features

- Material of loose tube with good temperature property and high Young's modulus, the tubes filled with moisture resistant gel for fibers to ensure the long term stability in transmission for two long wavelength windows
- The central strength member are made by high Young's modulus steel wire
- The loose tubes fill with moisture-proof and water blocking compound
- Longitudinal corrugated steel tape laminated at both sides bonding to PE sheath ensures not only radial moisture-proof but also reinforces the crush resistance
- HDPE jacket possesses good ultra violet radiation resistant property

Application

- Long distance telecom, LAN in high-voltage area or access to telecom network
- Especially for power transmission system and high electromagnetic interference

Technical Indexes

| Fiber Count | Dimension (MM) | Weight (kg/km) | Tensile (N) | | Crush (N/100mm) | | Min.Bend Radius(mm) | | Temperature (°C) |
|-------------|----------------|----------------|-------------|------------|-----------------|------------|---------------------|--------|-------------------|
| | | | Long Term | Short Term | Long Term | Short Term | Dynamic | Static | |
| 2-36 | 10.4 | 90 | 600 | 1500 | 300 | 1000 | 20D | 10D | -40~+70 |
| 38-60 | 11.2 | 105 | 600 | 1500 | 300 | 1000 | 20D | 10D | -40~+70 |
| 62-72 | 11.7 | 115 | 600 | 1500 | 300 | 1000 | 20D | 10D | -40~+70 |
| 74-96 | 13.4 | 150 | 600 | 1500 | 300 | 1000 | 20D | 10D | -40~+70 |
| 98-120 | 15.0 | 190 | 600 | 1500 | 300 | 1000 | 20D | 10D | -40~+70 |
| 122-144 | 16.6 | 230 | 600 | 1500 | 300 | 1000 | 20D | 10D | -40~+70 |
| 146-216 | 16.9 | 240 | 600 | 1500 | 300 | 1000 | 20D | 10D | -40~+70 |

Note: All the values in the table, which are for reference only, are subject to change without notice.