

GYTC8S Optical Fiber Cable

Features

- · Central loose tubes with jelly compound inside to protect the cladding fiber.
- · Corrugated steel tape laminated with plastic at both sides bonding to PE sheath.
- The cross-section in fig8 shape.
- · Incorporates stranded steel messenger wire.

Applications Outdoor communication, Long distance and loca area network(LAN) communication.

Laying method Self-support aerial installation.

Properties Messenger wire as self-supporting part, high tensile. Temperature range $-20^{\circ}C - +70^{\circ}C$

Specifications

| Outer Diameter | Nominal Weight | Max. Tensile(N) | | Min.bend Radius(mm) | | Max. Crush Resistance |
|----------------------------|----------------|-----------------|------------|---------------------|--------|-------------------------|
| (mm) | (kg/km) | Long Term | Short Term | Dynamic | Static | (N/100mm ²) |
| GYTC8S Optical Fiber Cable | | | | | | |
| 10.5±0.3mm x 17.8±0.3mm | 195 | 2500 | 4800 | 20H | 10H | 1000 |

