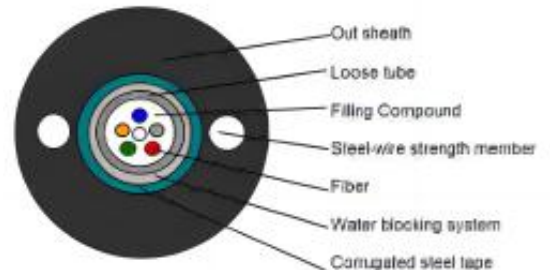


Product Specifications

Unitube Non-armored Cable(GYXY)

Standard

Reference with standard YD/T 769-2010



Description

The fibers, 250 μ m, are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound. The tube is wrapped with a layer of PSP longitudinally. Between the PSP and the loose tube water-blocking material is applied to keep the cable compact and watertight. Two parallel steel wires are placed at the two sides of the steel tape. The cable is completed with a polyethylene (PE) sheath.

Application: Duct/Aerial.

Characteristics

- Good mechanical and temperature performance;
- High strength loose tube that is hydrolysis resistant;
- Special tube filling compound ensure a critical protection of fiber;
- Crush resistance and flexibility;
- PSP enhancing moisture-proof
- Two parallel steel wires ensure tensile strength
- PE sheath protects cable from ultraviolet radiation
- Small diameter, light weight and friendly installation
- Long delivery length

Product Specifications



Technical parameters

Cable Type(Increlased by 2 fibers)	Fiber Count	Cable Diameter mm	Cable Weight Kg/km	Tensile Strength Long/short term N	Crush Resistance Long/short term N/100mm	Bending Radiu Dyna mic/Static mm
GYXY-2-12	2-12	6.5	40	600/1500	300/1000	20D/10D
GYXY-14-24	14-24	7.0	45	600/1500	300/1000	20D/10D