

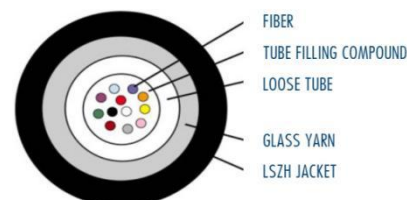
Product Specifications



Access Building Cable (GJYFXTH_G)

Standard

Reference with Standard
YD/T1258.4-2005,ICEA-596,GR- 409,IEC
60794,IEC 332-1 and IEC 332-3C



Description

GYFXTH_G access optical cable has the structure that \varnothing 250um optical fiber is sheathed in a loose tube made of high modulus material, and the loose tube is filled with waterproof compound.

The loose tube is coated with a layer of glass fiber reinforced elements and extruded with a layer of low smoke halogen-free material (LSZH, low smoke, halogen-free, flame retardant) sheath.

Characteristics

- Good mechanical and temperature performance;
- High strength loose tube that is hydrolysis resistant;
- Crush resistance and flexibility;
- PSP enhancing moisture-proof;
- Glass yarn strength member ensure tensile strength;
- Small diameter, light weight and friendly installation;
- Long delivery length

Product Specifications



Technical parameters

Cable Type(Increlased by 2 fibers)	Fiber Count	Cable Weight Kg/km	Unitube Diameter mm	Cable Diameter mm	Tensile Strength Long/short term N	Crush Resistance Long/short term N/100mm	Bending Radius Static-Dynamic mm
GYFXTH_G-2~12	02~12	95	2.5	6.0±0.3	600/1500	300/1000	10D/20D
GYFXTH_G-14~24	14~24	102	3.0	6.5±0.3	600/1500	300/1000	10D/20D