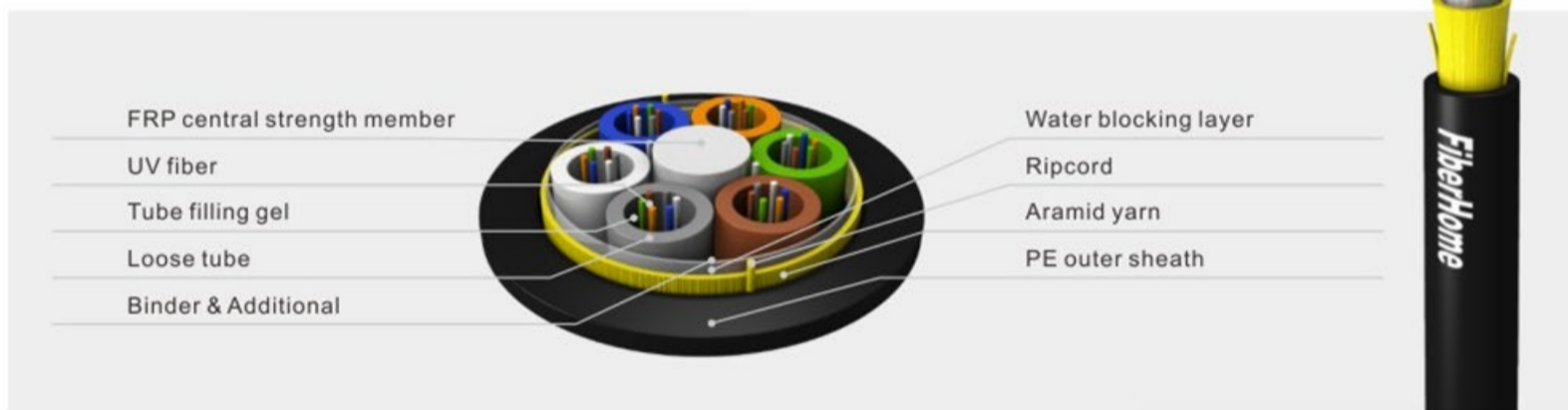




Air Blow Loose Tube All Dielectric Cable

GCYFY -Aerial/ Duct

- Fiber reinforced plastic central strength member
- Tube filling gel
- Aramid yarn



Performance

Application

- Air blow in micro tube

Operating Temperature

- -40°C~+70°C

Features and Benefits

- Water-blocking construction
- Special filling gel in loose tubes
- Fiber reinforced plastic as central strength member
- All dielectric construction design
- Strict craft and raw material control enable
- Customized longitudinal color strip

- Moisture-proof and prevents water penetration
- Reduce or eliminate reflection losses and prevent water penetration
- High Corrosion resistance and Young's modulus
- Eliminates electromagnetic induction effect
- Lifespan over 30 years
- Easy identification, packing and maintenance

Note:

- For flame retardant cable, outer sheath can be made of low-smoke zero halogen (LSZH) material, and the type is GCYFZY.
- Longitudinal color strip on outer sheath can be provided according to customer's requests. More details please refer to GYFZA.
- Special cable structure can be designed and manufactured upon customer's request.

Technical Specification

Fiber Count	Nominal Diameter (mm)	Nominal Weight (kg/km)	Allowable Tensile Load (N)		Allowable Crush Resistance (N/100mm)	
			Short Term	Long Term	Short Term	Long Term
12~48	6.0	32	100	160	1000	300
50~72	6.2	39	100	160	1000	300

*Customized cable structure is available