

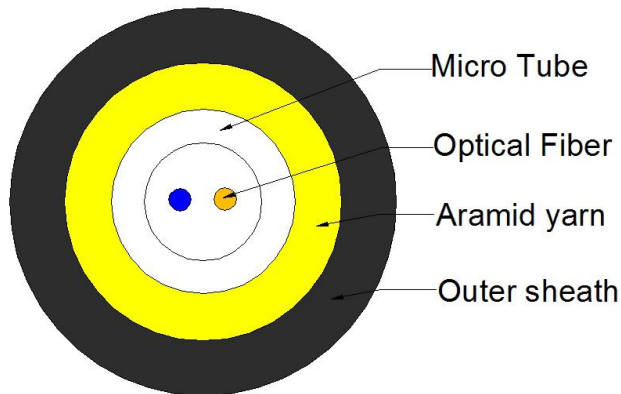


## GYFXH

### Application:

The products are especially suitable for base station communication, equipment communication and indoor access network.

### Cable Structure:



### Standard Reference:

RoHS , YDT 1258.4-2005

### Transmission performance:

Fiber Type	62.5 $\mu$ m(OM1) (850/1300nm)	50 $\mu$ m(OM2) (850/1300nm)	50 $\mu$ m(OM3) (850/1300nm)	G652 (1310/1550nm)
Max. Attenuation(dB/km)	3.5/1.5	3.5/1.5	3.5/1.5	0.8/0.6
Typical. Attenuation(dB/km)	3.5/1.5	3.0/1.0	3.0/1.0	0.4/0.3
LED Min. Bandwidth (MHz*km)	200/500	500/500	1500/500	---

\* Other type of optical fiber can be used according to customer's requirements.

### Cable Parameters:

Max. Fiber	Tension(N)		Crush(N/100mm)		Min. Bending Radius(mm)		Dia. (mm)
	Short	Long	Short	Long	Dynamic	Static	
2	400	200	2200	1100	20D	10D	4.4

\* The cable parameters are typical values and should be adjusted according to the actual situation.

\*\* The cable can be designed according to customer's requirements.

\*\*\* D means the cable diameter.