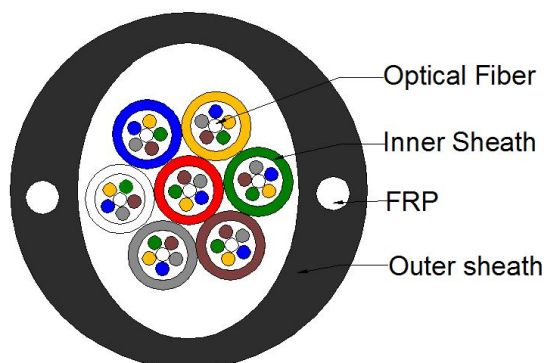


## GJPFWQH

### Application:

The products are especially suitable for 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:

Fiber core	Tension(N)		Crush(N/100mm)		Min. Bending Radius(mm)		Dia. (mm)
	Short /	Long	Short /	Long	Dynamic /	Static	
12	500	250	1200	600	20D	10D	8.5
24	500	250	1200	600	20D	10D	9.0
48	500	250	1200	600	20D	10D	10.0
72	500	250	1200	600	20D	10D	11.5
96	500	250	1200	600	20D	10D	11.5
144	500	250	1200	600	20D	10D	13.0

\* 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.