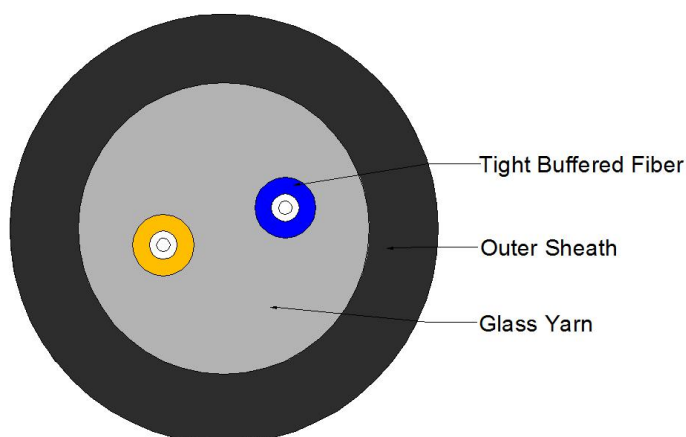


## GYFXJH

### 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) | 50 $\mu$ m(OM2) | 50 $\mu$ m(OM3) | G652          |
|-----------------------------|-------------------|-----------------|-----------------|---------------|
|                             | (850/1300nm)      | (850/1300nm)    | (850/1300nm)    | (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          | 450        | 200  | 3000           | 1500 | 20D                     | 10D    | 4.8       |

\* 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.