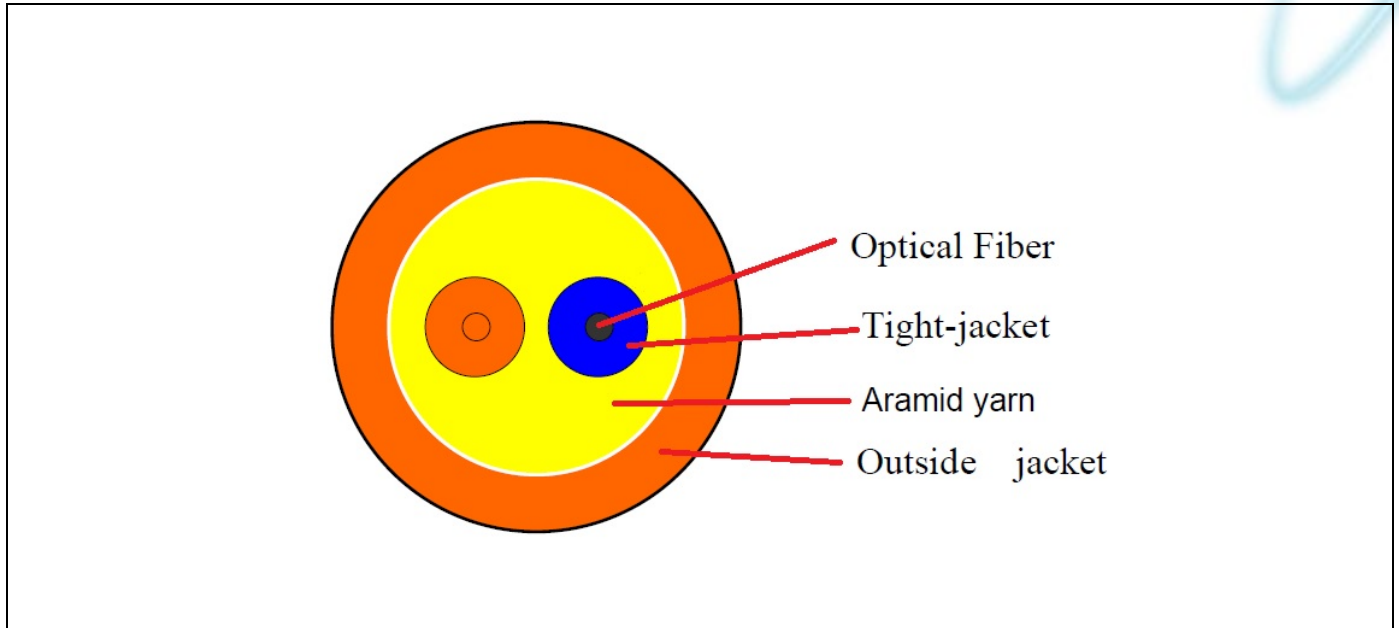


## Indoor Tight buffer Optical Cable(2Core)

### Product structure diagram



### Structure

1. Optical Fiber
2. Tight-jacket : 0.9mm Blue, Orange
3. Aramid yarn Ripcord: two
4. Outer jacket (TPU) Color :by order

Core	2
OD(mm)	5.2±0.3mm

### Parameters of fiber

Optical fiber type	Unit	G652D	G657A1	MM 50/125	MM 62.5/125	MM OM3
Waveband	nm	1310/1550	1310/1550	850/1300	850/1300	850/1300
Attenuation	dB/km	0.36/0.23	0.35/0.22	3.0/1.0	3.0/1.0	3.0/1.0

### Product parameters

Performance	Long-term	Short-term
Max. Tension (N)	600	1100
Max. Crushing Resistance(N/100mm <sup>2</sup> )	1000	2000
Min. Bending Radius	20D	10D
Storage and operating temperature	-40°C - +70°C	

### Appearance and packaging

1. No damage on the surface; no trachoma.
2. Wooden tray packaging; wood whole seal packaging
3. Segment length: no less than 1000M. The segment length of each tray of the same batch shall be similar as much as possible. Other lengths can be agreed upon through consultation.
4. Report certificate: It includes optical cable inspection number, optical cable type, core number, optical fiber type, length, etc