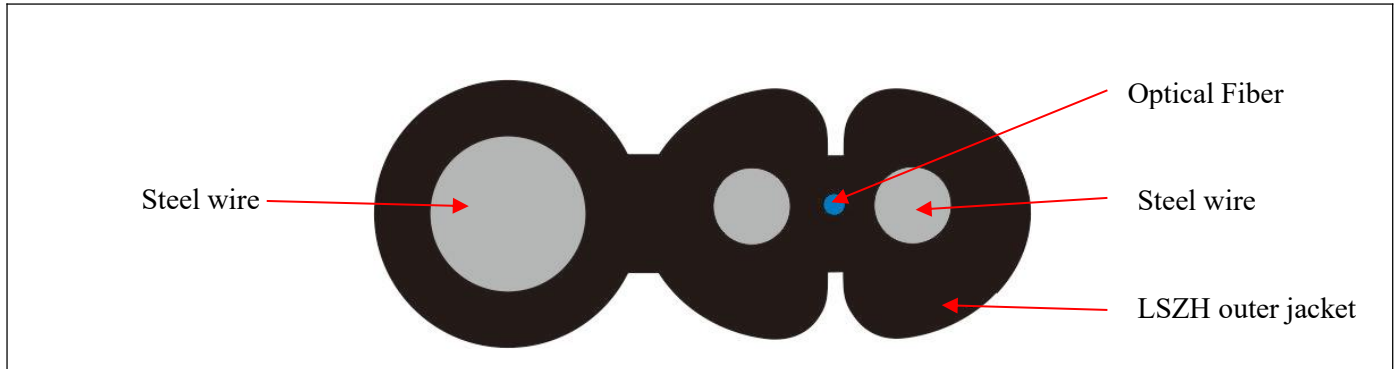


Specification

GJYXCH 1 Core FTTH Drop Cable

Product structure diagram



Construction

- | | |
|----------------------|---|
| 1. Optical Fiber | |
| 2. Steel wire | Diameter: $0.45 \pm 0.05\text{mm}$ |
| 3. Steel wire | Diameter: $1.0 \pm 0.05\text{mm}$ |
| 4. LSZH outer jacket | Cable diameter: $2.0 * 5.0 \pm 0.15\text{mm}$ |

Parameters of fiber

Optical fiber type	Unit	SM G652D	SM G657A1	SM G657A2	MM 50/125	MM 62.5/125
Waveband	nm	1310/1550	1310/1550	1310/1550	850/1300	850/1300
Attenuation	dB/km	0.36/0.24	0.36/0.24	0.36/0.24	3.5/1.5	3.5/1.5

Product parameters

Performance	Long-term		Short-term	
Max. Tension (N)	300		600	
Max. Crushing Resistance(N/100mm)	1000		2200	
Min. Bending Radius	B1.3	60mm (Dynamic)	B1.3	30mm (Static)
	B6	30mm (Dynamic)	B6	15mm (Static)
Storage and operating temperature	-20°C - +70°C			

Appearance and packaging

- No damage on the surface; no trachoma.
- Wooden tray packaging; wood whole seal packaging
- 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.
- Report certificate: It includes optical cable inspection number, optical cable type, core number, optical fiber type, length, etc