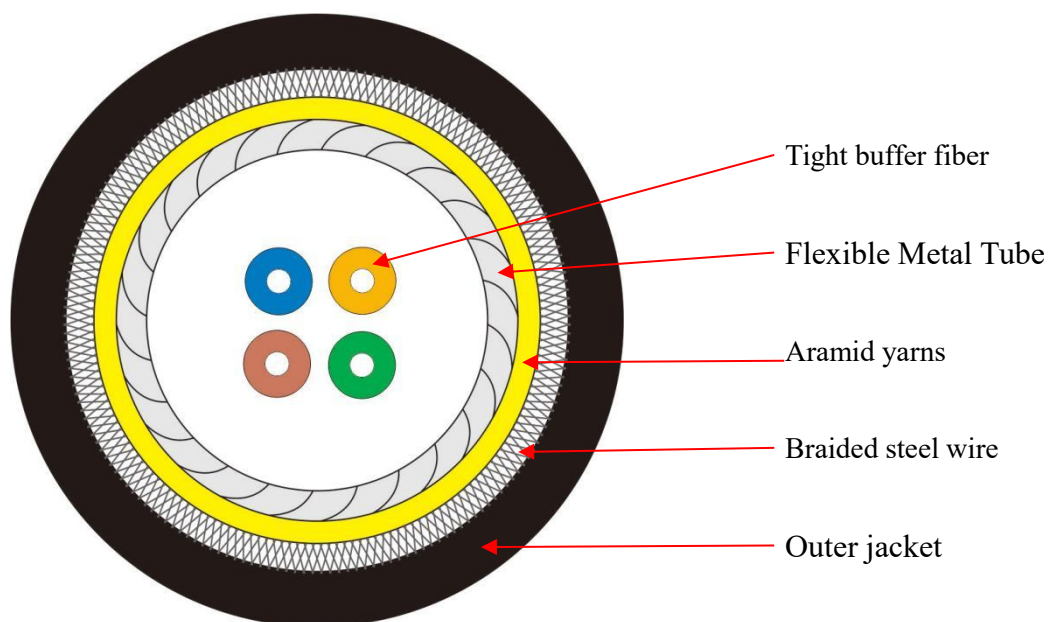


Specification

4 Core Optical Fiber Cable

Product structure diagram



Construction

1. Tight buffer fiber	Diameter: 0.6±0.05mm
2. Flexible metal tube	Diameter: 2.8±0.1mm
3. Aramid yarns	
4. Braided steel wire	
5. Outer jacket	Cable diameter: 5.0±0.2mm

Parameters of fiber

Optical fiber type	Unit	SM G652D	SM G657A1	MM 50/125	MM 62.5/125	MM OM3-300
Waveband	nm	1310/1550	1310/1550	850/1300	850/1300	850/1300
Attenuation	dB/km	0.36/0.24	0.36/0.24	3.5/1.5	3.5/1.5	3.5/1.5

Product parameters

Performance	Long-term	Short-term
Max. Tension (N)	200	400
Max. Crushing Resistance(N/100mm)	1000	3000
Min. Bending Radius	20D (Dynamic)	10D (Static)
Storage and operating temperature	-20℃ — +60℃	

Appearance and packaging

1. No damage on the surface.
2. Wooden drum packaging.
3. Segment length: no less than 1000M. Usually 1000/2000/3000M length of each drum shall be similar as much as possible. Other lengths can be customized by clients.
4. Report certificate: It includes optical cable inspection number, optical cable type, core number, optical fiber length, etc