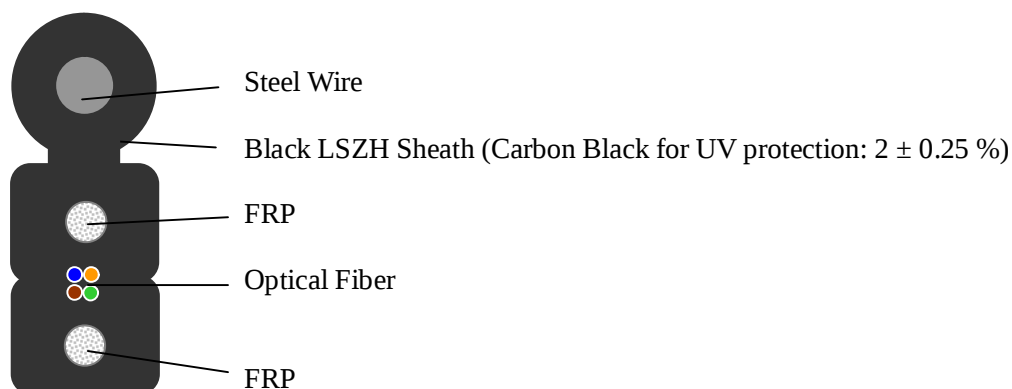


FTTH Terminal Cable with Messenger



Fiber Count		1 / 2 / 4		
Attenuation G.652D, G.657 (dB/km) @1310/1550nm		0.4 / 0.25		
Attenuation A1a @850/1300 nm		3.5 / 1.5		
Optical Fiber Color		TIA/EIA 598 (Blue, Orange, Green, Brown)		
Sheath Color		Black		
Diameter (mm)		2.0 x 5.7 (± 0.2)		
Weight (kg/km)		25		
Tensile Strength (N)	Long Term	100		
	Short Term	300		
Crush Resistance (N/100mm)	Long Term	1000		
	Short Term	2000		
Bend Radius (mm)	Static	15 (G.652D)	10 (G.657A)	7.5 (G.657B)
	Dynamic	30 (G.652D)	20 (G.657A)	15 (G.657B)
Operating Temperature (°C)		- 20 ~ + 60		

Features:

- Ø Easily strip each unit and easily separate the fiber from the sheath;
- Ø Simple structure, light weight and high practicability;
- Ø Novel flute design easily strip and splice, simplify the installation and maintenance;
- Ø Two parallel FRP or steel wire strength members ensure good performance of crush and tension resistance to protect the fiber;
- Ø Single steel wire as the additional strength members ensures good performance of tensile strength;
- Ø If G.657 fiber be put in the cable, ensure the very good bending performance. (Bend radius 10mm/G.657A, Bend radius 7.5mm/G.657B);
- Ø Low smoke, zero halogen and flame retardant sheath.