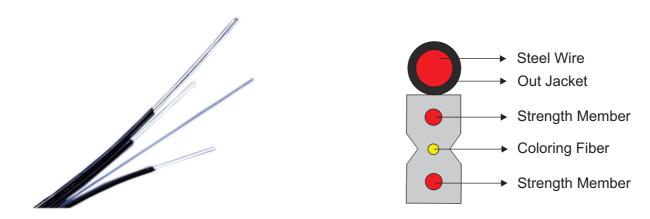
## **FTTH Drop Cable**





The optical fiber unit is positioned in the center. Two parallel Fiber Reinforced Plastics (FRP) are placed at the two sides. A steel wire as the additional strength member is also applied. Then, the cable is completed with a black or color LSZH sheath.

## **Feature**

- 1. Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.
- 2Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber.
- 3. Single steel wire as the additional strength member ensures good performance of tensile strength.
- 4. Simple structure, light weight and high practicability.
- 5. Novel flute design, easy strip and splice, simplify the installation and maintenance.
- 6.Low smoke, zero halogen and flame retardant sheath.

## **Specification**

Fiber Count	Cable Dimension (mm)	Cable Weight (kg/km)	Tensile (N)		Crush (N/100mm)		Min.Bend Radius (mm)		Range of Tempera-
			Long Term	Short Term	Long Term	Short Term	Dynamic	Static	ture (°C)
1	2.0x5.0	20	60	80	300	1000	15	30	20~+60
2	2.0x5.0	20	60	80	300	1000	15	30	
1	2.0x5.6	21	60	80	300	1000	15	30	
4	2.0x5.6	22	60	80	300	1000	15	30	