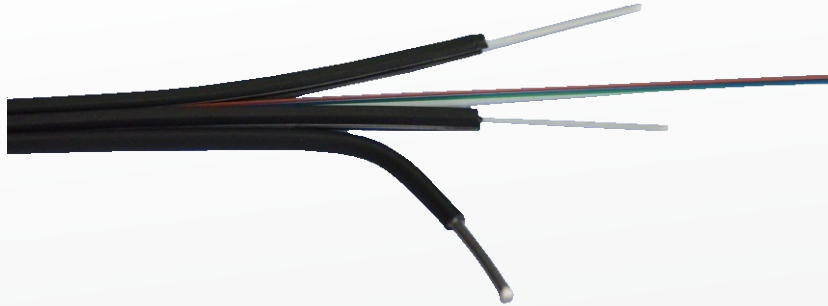


Self-supporting Bow type drop cable

GJXFCH



Application:

- Used in access network or access cable from outdoor to indoor in customer premises network
- Used as access building cable in premises distribution system, especially used in indoor or outdoor aerial access cabling

Description:

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

Cable Structure



Technical Parameters

Cable Code	Fiber Count	Cable Size (mm)	Cable Weight (kg/km)	Tensile (N)		Crush (N/100mm)		Crush Resistance (mm)		Range of Temperature (°C)
				Long Term	Short Term	Long Term	Short Term	Dynamic	Static	
TP-GJXFCH-01	1	2.0x5.0	20	300	600	1100	2200	30D	15D	-20~+60
TP-GJXFCH-02	2	2.0x5.0	21	300	600	1100	2200	30D	15D	
TP-GJXFCH-04	4	2.0x5.0	23	300	600	1100	2200	30D	15D	
TP-GJXFCH-06	6	3.0X7.0	35	300	600	1100	2200	30D	15D	
TP-GJXFCH-08	8	3.0X7.0	38	300	600	1100	2200	30D	15D	
TP-GJXFCH-12	12	3.0X7.0	40	300	600	1100	2200	30D	15D	
Fiber Type		G652D	50/125	62.5/125	G657A1	G657A2	OM3-150	OM3-300	OM4	
Jacket Material		PVC		LSZH						

Characteristics:

- ◆ Special low bending sensitivity fiber provides high bandwidth
- ◆ Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber
- ◆ Simple structure light weight and high practicability
- ◆ Low smoke zero halogen and flame retardant sheath