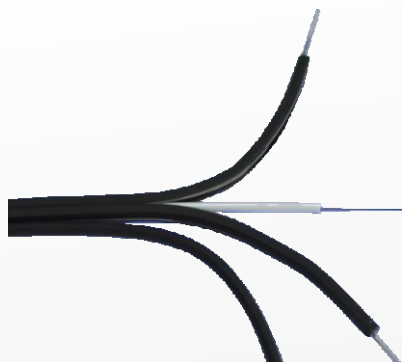


# Self-supporting Bow type drop cable

GJXTCH



## 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-GJXTCH-01	1	3.0x7.0	35	300	600	1100	2200	30D	15D	-20~+60
TP-GJXTCH-02	2	3.0x7.0	38	300	600	1100	2200	30D	15D	
TP-GJXTCH-04	4	3.0x7.0	40	300	600	1100	2200	30D	15D	
TP-GJXTCH-06	6	4.2X9.0	48	300	600	1100	2200	30D	15D	
TP-GJXTCH-08	8	4.2X9.0	50	300	600	1100	2200	30D	15D	
TP-GJXTCH-12	12	4.2X9.0	53	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