

FTTH CABLE



Applications

- Used in access network or as 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

Features

- Good mechanical and environmental characteristics
- Flame retardant characteristics meets the requirements of relevant standards
- The mechanical characteristics meet the requirements of relevant standards
- Soft, flexible, easy to splice, and with big capacity data transmission
- Meet various requirements of market and clients



Cable Performance

Fiber Count	Cable Diameter mm	Cable Weight Kg/km	Tensile Long/Short Term(N)	Crush Long/Short Term N/100m	Bending Radius Static/Dynamic mm
1	2.0x3.0	8	100/200	1000/2200	15D/30D
2	2.0x3.0	8	100/200	1000/2200	15D/30D
4	2.0x3.0	8	100/200	1000/2200	15D/30D
6	2.0x3.5	8.5	100/200	1000/2200	15D/30D
8	2.0x4.0	9.0	100/200	1000/2200	15D/30D
12	2.0x5.0	9.7	100/200	1000/2200	15D/30D

Environmental Characteristics

Items	Unite	Specifications		
Operating Temperature	°C	-20~+70	-20~+70	
Storage Temperature	°C	-20~+70	-20~+70	
Installation Temperature	°C	-5~+50	-5~+50	
Work Temperature	°C	-20~+70	-20~+70	