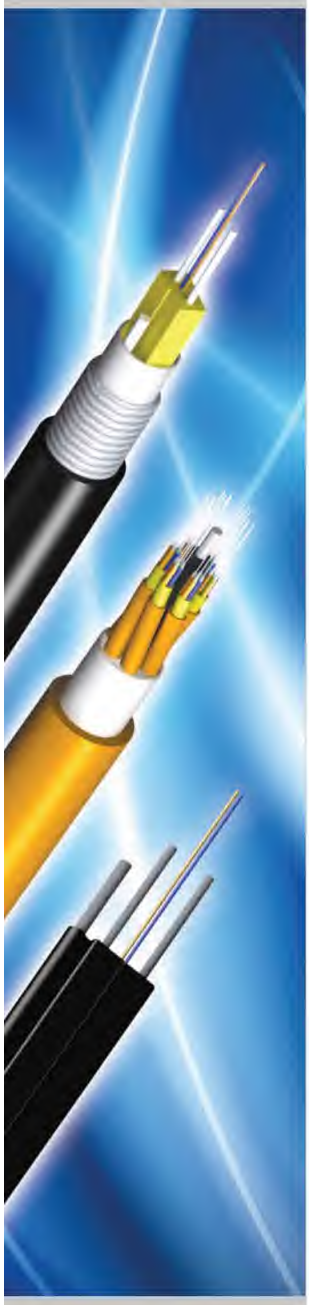
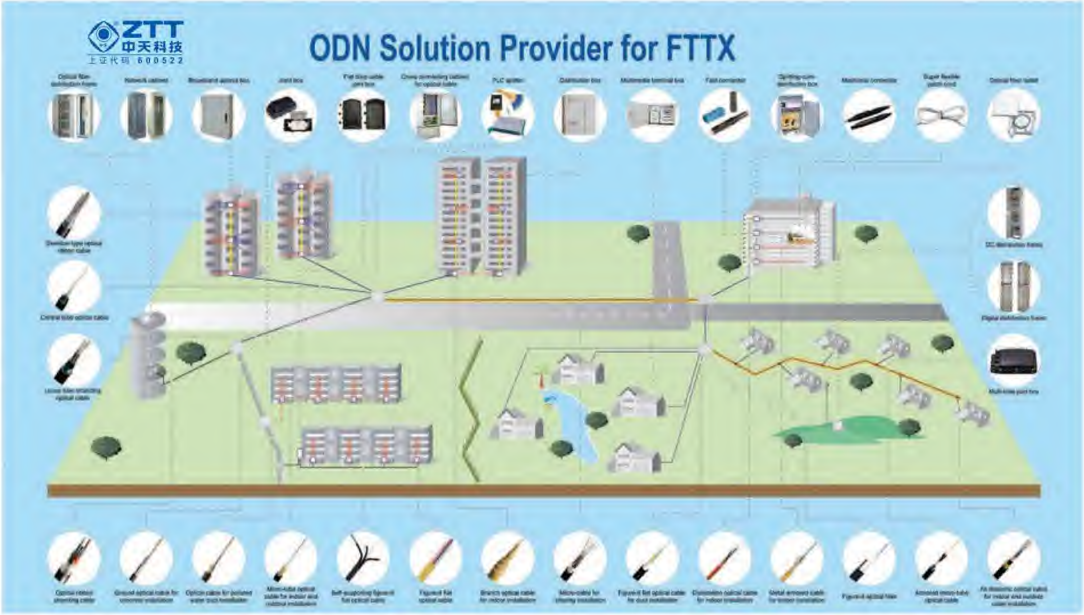
FTTx Cable





Characteristic and Application:

- Tight buffer fiber or colored fiber
- Aramid yarns, steel wire or FRP for strength member
- Easy for connection between equipments
- Bending-loss insensitive
- PVC, LSZH sheath materials
- Indoor or outdoor installation
- In accordance with IEC, ITU and EIA standards

Typical Parameters:

Round FTTx cable

Cable type	Fiber count	Nominal diameter (mm)	Nominal weight (kg/km)	Nominal pulling force (N)	Nominal crush resistance (N/10cm)
OFC-2-Distribution cable-PVC	2	3.0	9	100	500
OFC-2-Branch cable-PVC	2	5.5	17	100	500

Ribbon FTTx cable

Cable type	Fiber count	Nominal diameter (W×Hmm)	Nominal weight (kg/km)	Nominal pulling force(N)	Nominal crush resistance (N/10cm)
OFC-12-R-Distribution cable-PVC	12	5.0×2.9	10	200	500

Spiral steel wire armored FTTx cable

Cable type	Fiber count	Nominal diameter (mm)	Nominal weight (kg/km)	Nominal pulling force(N)	Nominal crush resistance (N/10cm)
OFC-2-Distribution cable-PVC	2	4.0	22	200	3000

Flat drop FTTx cable

Cable type	Fiber count	Nominal diameter (W×H mm)	Nominal weight (kg/km)	Nominal pulling force(N)	Nominal crush resistance (N/10cm)
OFC-2-Flat-drop cable-PVC	2	4.0×2.0	15	180	1000
OFC-2-Fig.8-drop cable-LSZH	2	5.5×2.0	22	600	1000