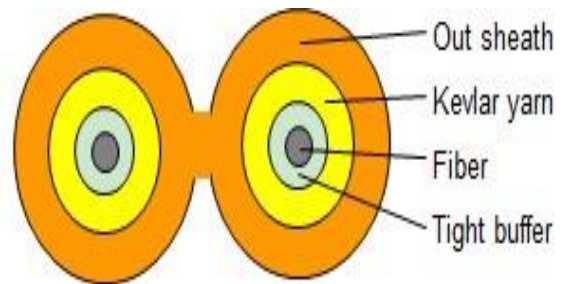


Fiber Optic Duplex Cable

- Flat Twin Duplex Indoor Cable use 900µm or 600µm flame-retardant tight buffer fiber as optical communication medium.
- The tight buffer fiber wrapped with a layer of aramid yarn as strength member units, such unit is extruded with a layer of PVC or LSZH material as inner jacket.
- Then the cable is completed with a layer of flat PVC or LSZH (Low smoke, Zero halogen, Flame-retardant) jacket as out sheath



Application:

- Adopted to indoor distribution.
- As pigtail of communication equipment.
- Suitable for communication equipment served.
- Can be installed conveniently and perated simply.

Characteristics:

- High strength kevlar yarn member.
- High quality tight buffered or loose tube.
- Soft and easy to strip.
- Round construction.

Technical Parameters:									
Out sheath Diameter (MM)	Tight buffer Diameter (MM)	Weight (KG)	Minimum allowable Tensile Strength (N)		minimum allowable Crush Load (N/100mm)		Minimum Bending Radius (MM)		Storage temperature (°C)
			short term	long term	short term	long term	short term	long term	
3.0	0.9	7.00	400	200	500	100	20D	10D	-20+60
Fiber Type			SM	MM	OM3	OM4			
Outer sheath Color			yellow	Orange	Aqua	Violet			
Outer sheath Material			LSZH or OFNR						