

Duplex Round Indoor Cable

Features

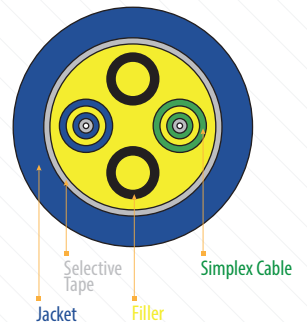
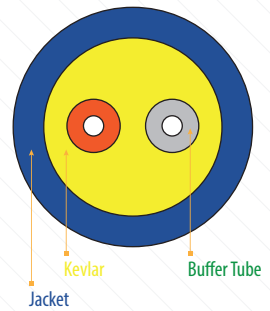
- Good mechanical and environmental characteristics;
- The mechanical characteristics meet the requirements of relevant standards;
- Soft, flexible, easy to splice, and with big capacity data transmission;
- Meet various requirements of market and clients.

Application

- Used in indoor cabling
- Used in optical connections in optical communication equipment rooms and optical distribution frames

Options

- Fiber Type: G.652, G.655, G.657 single-mode fiber, A1a or A1b multi-mode fiber, or other types of fiber;
- Jacket Material: Polyvinylchloride(PVC), Low smoke zero halogen(LSZH), Thermoplastic polyurethane(TPU), or other contracted material;
- Jacket color: (including color of fiber)meets the requirements of relevant standards, or other contracted color;
- Cable Dimension: The nominal cable dimension or other contracted dimension;
- Delivery Length: 1KM or 2KM or other contracted length;
- Other Requirements: Other contracted special requests.



Specifications

Fiber Count	Cable Dimension (mm)	Cable Weight (kg/km)	Tensile(N)		Crush(N/100mm)		Min.bend Radius(mm)		Range of Long Temperature(°C)
			Long Term	Short Term	Long Term	Short Term	Dynamic	Static	
Duplex Round Indoor Cable									
	3.2	8.5	80	180	200	1000			
2	3.8	11.5	100	200	200	1000	20D	10D	-20°C ~ +60°C
	4.5	15.2	150	300	200	1000			
	5.0	17.5	200	400	200	1000			

Note:1 D is outer diameter of the round tale

Note:2 The minimum bend radius(static)is 5D when G.657fiber is used

Features

- Good mechanical and environmental characteristics;
- Flame retardant characteristics meet 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.

Application

- Used in indoor cabling, especially in poor laying conditions;
- Used in optical connections in optical communication equipment rooms and optical distribution frames;
- Used as pigtails and patch cords

Fiber Count	Cable Dimension (mm)	Cable Weight (kg/km)	Tensile(N)		Crush(N/100mm)		Min.bend Radius(mm)		Range of Long Temperature(°C)
			Long Term	Short Term	Long Term	Short Term	Dynamic	Static	
Duplex Round Indoor Cable									
2	7.0	37.2	150	300	300	1000	20D	10D	-20°C ~ +60°C
	10.0	63.8	250	500	300	1000			

Note:1 D is outer diameter of the round tale

Note:2 The minimum bend radius(static)is 5D when G.657fiber is used