

## Flat Optical-fiber Ribbon Indoor Cable

### Features

- Used in indoor cabling, especial used in good laying condituons;
- Used in optical connections in optical communication equipment rooms and optical distribution frames, optical apparatus and equipments;
- Used as pigtails and patch cords;
- Used as access building cable.

### Application

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### Options

- Fiber Type: G.652, G.655, G.657 single-mode fiber, A1a or A1b mulit-mode fiber, or other types of fiber;
- Fiber Count: The fiber count is usually 2,4,6,8 or 12 or other specified fiber count by clients.
- Jacket Material: Polyvinylchloride(PVC), Low smoke zero halogen(LSZH), Thermoplatic 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	
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4	2.2*3.5	7.4	80	200	200	500	50	30	
6	2.2*4.0	8.2	80	200	200	500	50	30	-20°C ~ +60°C
8	2.2*4.5	9.3	80	200	200	500	50	30	
12	2.2*5.0	10	80	200	200	500	50	30	

Note:1 The minimum bend radius(static)is 5D when G.657fiber is used

