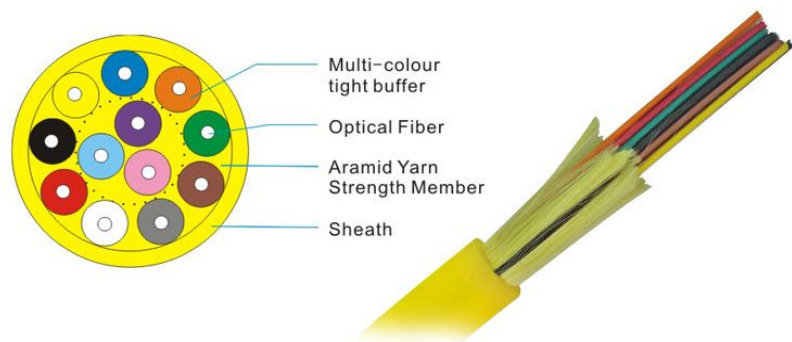


Indoor Distribution Optical Fiber Cable /4~48 Cores



Features

- High strength aramid yarn ensures high tensile strength and long-term stability in transmission. It possesses the properties of small outer diameter, lightweight, flame-retardant, easy to strip, low attenuation, physically soft.
- It allows direct splicing between tight-buffered cables without the need to go through patch panel and pigtails. It's suitable for installation and operation and also convenient for maintenance



Application

- Building to building interconnection, indoor distribution
- As pigtail of the instrument-type communication equipment
- As the moveable connect lines for patch cords and connectors

Parameter

Fiber Count	Nominal Outer Diameter	Nominal Weight	Min. Bend Radius		Max. Tensile Strength		Max. Crush Resistance
			Loaded	Installed	Short Term	Long Term	
	mm	kg/km	mm	mm	N	N	N/100mm ²
4	4.8±0.2	18	20D	10D	270	90	1000
6	5.2±0.2	23	20D	10D	330	110	1000
8	6.2±0.2	29	20D	10D	480	160	1000
12	6.8±0.3	37	20D	10D	600	200	1000
24	8.4±0.5	61	20D	10D	720	240	1000
48	12.5±0.5	121	20D	10D	1200	520	1000

Tight Buffer Fiber Color

1	2	3	4	5	6	7	8	9	10	11	12
BL-Blue	OR-Orange	GR-Green	BR-Brown	GY-Grey	WH-White	RE-Red	BK-Black	YE-Yellow	PU-Purple	PI-Pink	AQ-Aqua

Note: The color of tight buffer fibers is arranged from No.1 color successively.

- * SM cable:yellow; MM cable:orange;
options available for other colours,LSZH or flame-retardant materials upon request.
- * All product outward appearance, the color take the material object as,the picture only supply the reference.

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