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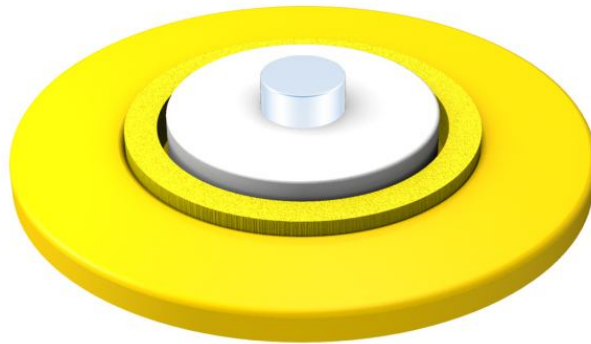
Indoor Fiber Optic Cables

Item Code: STIFC-GJFJV-1

GJFJV-1 Indoor Single-core Fiber Optic Cable



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Description

GJFJV-1 Indoor Single-core Fiber Optic Cable:single-core tight tube optical fiber, high-modulus aramid fiber strength member, and high-performance outer sheath material.

Features

- small bending radius,small size, and light weight
- Flame retardant or non-flame-extending outer sheath for good security
- Good flexibility, especially for assembly into jumpers and pigtails
- Product life is 15 years

Applications

- Jumpers and pigtails
- Basic components of multi-core wiring cable
- Indoor wiring

Technical Specifications

Number of cores	Specification (mm)	Tensile force (N)		flattening force (N/100mm)		Minimum bending radius (mm)		V Weight (kg/km)	ZY Weight (kg/km)
		Transient	Long	Transient	Long	Dynamic	Static		
1	3.0	100	60	500	100	50	30	6.3	7.1
1	2.8	100	60	500	100	50	30	5.9	6.6
1	2.5	100	60	500	100	50	30	4.8	5.4
1	2.4	100	60	500	100	50	30	4.5	5.1
1	2.4	75	50	500	100	50	30	4.4	5.0
1	2.4	60	40	500	100	50	30	4.3	4.9
1	2.0	75	50	500	100	50	30	2.7	3.1
1	2.0	60	40	500	100	50	30	2.9	3.3
1	2.0	45	30	500	100	50	30	2.8	3.2
1	1.8	45	30	500	100	50	30	2.1	2.4

1	1.6	45	30	500	100	50	30	1.8	2.0
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Note: ① In fiber weight, V represents tight tube jacket is made of PVC flame-retardant material. ZY said the jacket for low smoke, non-halogen flame retardant sheath material .

- ② Typical values can be adjusted according to actual situation;
- ③ Custom products are available.

Environmental Performance

- Temperature: installation temperature: 0°C ~ +60°C
operating temperature: -20°C ~ +60°C
- Executive standards: YD/T 1258.2-2003
- Flame retardant rating: UL OFNR