

2c simplex (SM) armored optic fiber for FTTH

Single Mode Simplex Armored Optical Fiber Cable GJSFJV With PVC Jacket

Description

Type:	Fiber Optic Cable, Indoor Simplex Armored Optical Fiber Cable(GJSFJV)	Network:	FTTH FTTX
Outer Sheath:	LSZH/PVC	Fiber Color:	IEC Standard
Core Number:	2c	Fiber Type:	G652 & G655 & 62.5/125 & 50/125
Cable Diameter:	2.0/3.0mm	Usage:	Indoor Distribution
High Light:	PVC Armored Optical Fiber Cable, GJSFJV Armored Optical Fiber Cable, PVC single mode fiber optic cable		

Product Description

Top Selling Gjsfjv Communication Cables Indoor Simplex Armored Optical Fiber Cable

GJSFJV fiber cable, $\phi 900\mu\text{m}$ or $\phi 600\mu\text{m}$ tight buffer fibers are wrapped a layer of flat stainless steel wires and then add a layer of aramid yarn as strength unit, finally into fiber optic cable with PVC or LSZH sheath.

Applications:

- 1.Fiber optic equipment and instrument
- 2.Long distance, outdoor/indoor cabling, trunking,etc
- 3The cabling from desk or under the carpet to ceiling
- 4.All kinds of connector,Fiber optic pigtails, patch cords.
- 5Indoor cabling,building cabling,LAN, etc

Features:

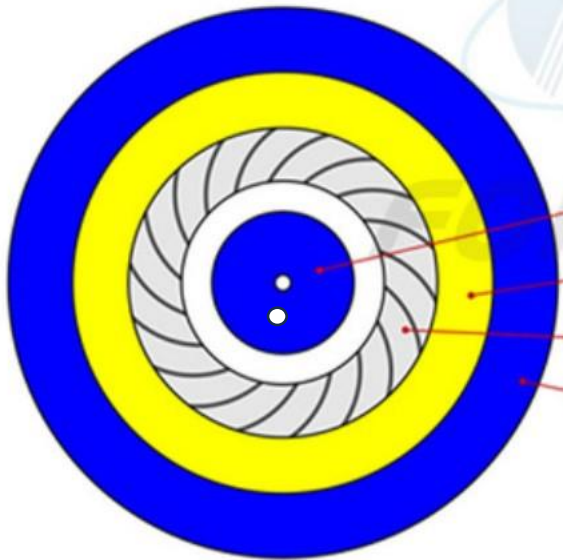
Bending radius is small, light weight, soft, flexible, easy to follow. Miniature cable, high-strength aramid reinforced, high-performance jacket material protection. Has good mechanical and environmental performance.Flat wire armored to improve the optical cable compression and anti-rat ability. Flame retardant or non-flame retardant outer jacket to provide good safety protection.

Optical Characteristics

		G.652	G.655	50/125 μ m	62.5/125 μ m
Attenuation (+20°C)	@850nm			≤ 3.0 dB/km	≤ 3.0 dB/km
	@1300nm			≤ 1.0 dB/km	≤ 1.0 dB/km
	@1310nm	≤ 0.36 dB/km	≤ 0.36 dB/km		
	@1550nm	≤ 0.22 dB/km	≤ 0.23 dB/km		
Bandwidth (Class A)	@850			≥ 500 MHZ·km	≥ 500 MHZ·km
	@1300			≥ 1000 MHZ·km	≥ 600 MHZ·km
Numerical Aperture				0.200 \pm 0.015NA	0.275 \pm 0.015NA
Cable Cut-off Wavelength λ_{cc}		≤ 1260 nm	≤ 1480 nm		

Technical Parameters

Cable Type	Fiber Count	Tight Diameter mm	Cable Diameter mm	Cable Weight Kg/km	Tensile Strength Long/Short Term N	Crush Resistance Long/Short Term N/100m	Bending Radius Static/Dynamic mm
GJSFJV	2c	0.6	2.0	11	300/750	200/1000	20D/10D
GJSFJV	2c	0.6	2.2	12	300/750	200/1000	20D/10D
GJSFJV	2c	0.6	2.4	13	300/750	200/1000	20D/10D
GJSFJV	2c	0.9	3.0	15	300/750	200/1000	20D/10D



- Wrapped closely optical fiber
- Aramid fiber
- Spiral steel pipe
- PVC/LSZH Jacket

