

# Fiber Optics Cables - Multimode - Indoor - Distribution Tight Buffer FO Cable with LSZH outer jacket

MODEL : IK-FOC-GJFJV-XX-MM



## Description

- Tight buffered fiber without jelly compound
- Aramid Yarn strength members
- LSZH outer sheath available
- Round construction for minimum wind drag and ice buildup increases span length capability
- Usually, SM: yellow; MM: orange outer sheath
- The termination can be made a standard connector
- Tight Buffer Colour Code
  - From 1to12 fibers: Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Purple, Pink, Aqua
  - 13-24 fibers: Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Purple, Pink, and Aqua with one short black stripes

## Applications

- Suitable for aerial, pipeline, bracket laying
- Suitable for indoor and outdoor cable
- Aramid as strength members reduce weight for longer span lengths
- Lightweight, all-dielectric self-supporting (ADSS) construction is ideal for near electrical power lines

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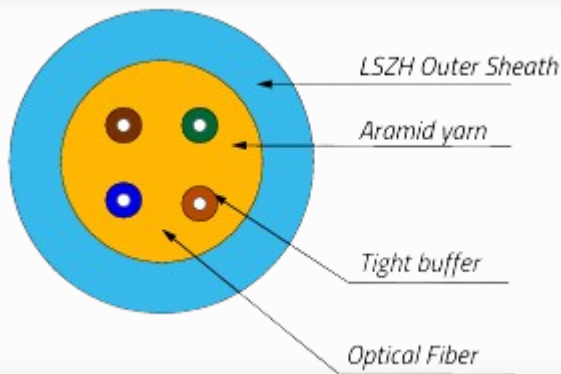
MODEL : IK-FOC-GJFJV-XX-MM



## Ordering information

MODEL: IK-FOC-GJFJV-04-M3L

- FOC: Fiber Optic Cable
- GJFJV : Multimode - Distribution Tight Buffer Fiber Optic Indoor Cable with LSZH outer jacket
- 04 denotes 04 fibers
- M3 denotes fiber type (OM3)
- L denotes LSZH



## Physical & Environmental Characteristics

Operation Temperature	-40°C ~ +60°C	
Jacket Material	LSZH	
Outside Diameter(mm)	4.5	
Tight Buffer Diameter(mm)	0.9	
Cable Weight(kg/km)	15.0	
Tensile Load	Short term(N)	1500
	Long term (N)	600
Crush Load	Short term (N)	1000
	Long term (N)	300
Bend Radius	Short term (mm)	20D
	Long term (mm)	10D

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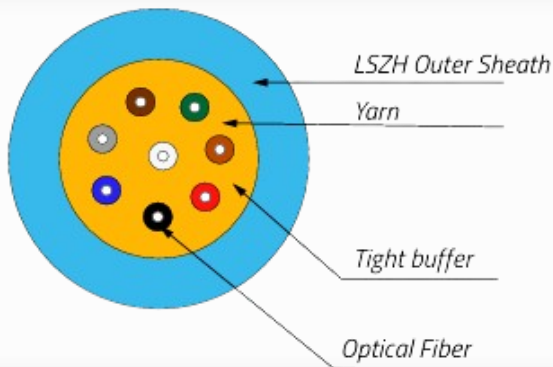
MODEL : IK-FOC-GJFJV-XX-MM



## Ordering information

MODEL: IK-FOC-GJFJV-08-M3L

- FOC: Fiber Optic Cable
- GJFJV : Multimode - Distribution Tight Buffer Fiber Optic Indoor Cable with LSZH outer jacket
- 04 denotes 04 fibers
- M3 denotes fiber type (OM3)
- L denotes LSZH



## Physical & Environmental Characteristics

Operation Temperature	-40°C ~ +60°C	
Jacket Material	LSZH	
Outside Diameter(mm)	5.5	
Tight Buffer Diameter(mm)	0.9	
Cable Weight(kg/km)	24.0	
Tensile Load	Short term (N)	1500
	Long term (N)	600
Crush Load	Short term (N)	1000
	Long term (N)	300
Bend Radius	Short term (mm)	20D
	Long term (mm)	10D