

# Fiber Optics Cables - Singlemode - Outdoor (armor) - Steel Corrugated Tape armoring with PE outer jacket

MODEL : IK-FOC-GYXTW-XX-09P



## Description

- Single jelly compound filled loose tube containing up to 24 fibers
- Waterproof tape between the steel tape and loose tube with jelly compound
- Double-sided PE corrugated steel tape armored
- Parallel double steel wire as strength member
- Compact structure, light weight, steel tape armored excellent crush-resistant performance
- Excellent water-proof layer, good moisture resistance

## Applications

- Suitable for ducts and aerial
- Long distance communication system
- Local area network system
- Subscriber network system

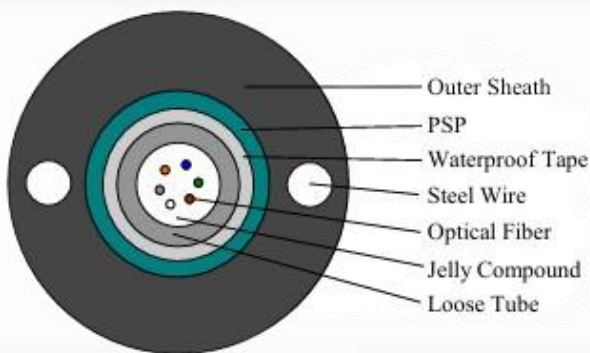
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MODEL : IK-FOC-GYXTW-XX-09P

## Ordering information

MODEL: IK-FOC-GYXTW-06-09P

- FOC: Fiber Optic Cable
- GYXTW : Singlemode - Outdoor(armor) - Steel Corrugated Tape armouring with PE outer jacket
- 06 denotes 06 fibers
- 09 denotes fiber type (09: SM)
- P denotes PE sheath



## Physical & Environmental Characteristics

Operation Temperature	-40°C ~ +60°C	
Jacket Material	PE	
Outside Diameter(mm)	8.0±0.5mm	
Tight Buffer Diameter(mm)	2.1	
Cable Weight(kg/km)	70.0	
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-GYXTW-XX-09P

## Ordering information

MODEL: IK-FOC-GYXTW-08-09P

- FOC: Fiber Optic Cable
- GYXTW : Singlemode - Outdoor(armor) - Steel Corrugated Tape armoring with PE outer jacket
- 08 denotes 08 fibers
- 09 denotes fiber type (09: SM)
- P denotes PE sheath



## Physical & Environmental Characteristics

Operation Temperature	-40°C ~ +60°C	
Jacket Material	PE	
Outside Diameter(mm)	8.0	
Tight Buffer Diameter(mm)	2.1	
Cable Weight(kg/km)	70.0	
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

# Fiber Optics Cables - Singlemode - Outdoor(armor) - Steel Corrugated Tape armouring with PE outer jacket

MODEL : MODEL : IK-FOC-GYXTW-XX-09P



## Ordering information

MODEL: IK-FOC-GYXTW-12-09P

- FOC: Fiber Optic Cable
- GYXTW : Singlemode - Outdoor(armor) - Steel Corrugated Tape armouring with PE outer jacket
- 12 denotes 12 fibers
- 09 denotes fiber type (09: SM)
- P denotes PE sheath



## Physical & Environmental Characteristics

Operation Temperature	-40°C ~ +60°C	
Jacket Material	PE	
Outside Diameter(mm)	8.0 ± 0.3mm	
Tight Buffer Diameter(mm)	2.1	
Cable Weight(kg/km)	70.0	
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