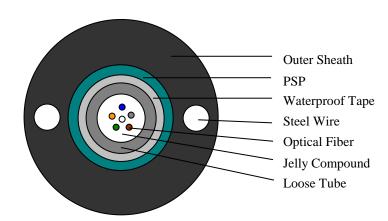


### GYXTW central loose tube armored outdoor cable





## **Description**

- Single jelly compound filled loose tube containing up to 12 fibers
- Waterproof tape between the steel tape and loose tube with jelly compound
- Duble-sided PE corrugated steel tape armored
- Parallel double steel wire as strength member
- Compact structure, light weight, steel tape armored excellent crush-resitant performance
- Excellent water-proof layer, good moisture resistance

## **Application**

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

# **Mechanical & Environmental characteristics**

ITEM	CHARACTERISTICS				
Operation temperature	-40°C ~+60°C				
Sheath Material	P: PE				

Dowt	Dutaida	Outside	T T	Cable	Tensile Load		Crush Load		<b>Bend Radius</b>	
Part Number	Fiber Count	Diameter (mm)	L.T Diameter (mm)	Weight (kg/km)	S (N)	L (N)	S (N)	L (N)	S (mm)	L (mm)
GYXTW04M3P-BK	4	8.0	2.1	70.0	1500	600	1000	300	20D	10D

Note: GYXTW denotes outdoor cable type;M3 denotes fiber OM3 (09: SM; 62: 62.5/125um; 50: 50/125um); 04 denotes 4 fibers; P denotes PE sheath; BK denotes black outer sheath;

# **Fiber Colour Code**

BL- Blue	BR- Brown	RE- Red	PU- Purple
OR- Orange	GY- Grey	BK- Black	PI- Pink
GR- Green	WH- White	YE- Yellow	AQ- Aqua

### **Note:**

- 1 The colour arrangement of optical fiber is specified in the fiber colour code
- 2 S: short term; L: long term; L.T: loose tube
- 3 Crush load: N/100mm; D: cable diameter
- 4 GY: outdoor cable; X: central tube; T: jelly compound; W: streel wire+PE outer sheath