

Fiber Optics Cables - 12 fiber - Singlemode - 9/125 - Outdoor (Armor) - Steel Corrugated Tape armouring with PE outer jacket.

MODEL: GYXTW1209P

Description & Construction



- Single jelly compound filled loose tube containing up to 24 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

Applications

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





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Physical & Environmental Characteristics

Operation temperature	-40 °C~60 °C
▶ Jacket Material	PE
▶ Fiber Count	12
Outside Diameter(mm)	8.0±0.3mm
L.T. Diameter(mm)	2.1
Cable Weight (kg/km)	70.0

Specifications

► Tensile Load	S(N)	1500
	L(N)	600
► Crush Load	S(N)	1000
	L(N)	300
▶ Bend Radius	S(mm)	20D
	L(mm)	10D

Fiber Colour Code:

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

Ordering Information:

Model: GYXTW1209P

- GY: outdoor cable; X: central tube; T: jelly compound; W: streel wire.
- 12 denotes fiber count
- 09 denotes fiber P/N code (09: 9/125um; 62: 62.5/125um; 50: 50/125um)
- P denotes PE sheath

