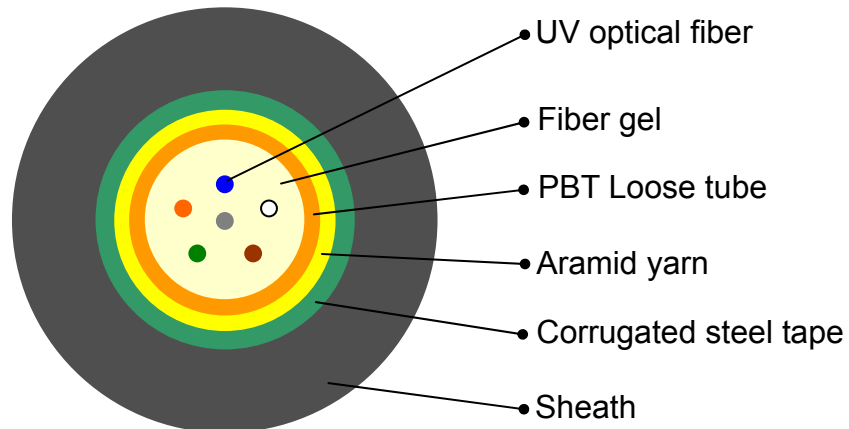




## GYFXTS: Non-Metallic Strength Member Central Tube Filled Steel-PE Sheath Outdoor OFC for Communication

### ➤ OFC structure drawing:



### ➤ Technical parameters:

Items	Unit	Index	
Core No.	/	2-12	14-24
Diameter	mm	8.0	9.1
Unit weight	Kg/km	70	88
Attenuation	dB/km	≤0.36dB/km@1310nm, ≤0.22dB/km@1550nm	
Minimum bend radius	mm	During installation20D, During Service10D	
Operating temperature	°C	-40 ~ +60	

### ➤ Application:

The cables are mainly designed for digital or analog transmission communication and rural communication system. The products are suitable for aerial installation, tunnel installation or direct buried.

### ➤ Product Characteristic:

1. Small size and light weight, with good bending resistance performance easy to installation.
2. High strength loose tube material with good performance of hydrolysis resistant, special tube filling compound ensure a critical protection of fiber.
3. Full section filled, cable core wrapped longitudinally with corrugated steel plastic tape enhancing moisture-proof.
4. Cable core wrapped longitudinally with corrugated steel plastic tape enhancing crush resistance.