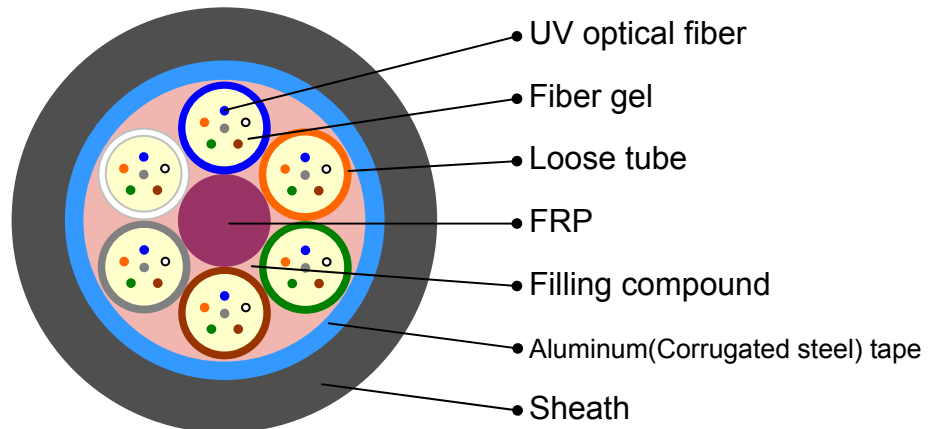




## GYFTA(S): Non-Metallic Strength Member Stranded Loose Tube Filled Al (Steel)-PE Sheath Outdoor OFC for Communication

### ➤ OFC structure drawing:



### ➤ Technical parameters:

Items	Unit	Index				
		2-36	38-72	74-96	98-120	122-144
Core No.	/	2-36	38-72	74-96	98-120	122-144
Diameter	mm	11.6	11.8	13.0	14.5	15.8
Unit weight	Kg/km	122	127	162	197	230
Max. Allowable tension	N	2000/800		3000/1000(short term/long term)		
Max. Allowable crush	N/100mm	2200/800(short term/long term)				
Attenuation	dB/km	≤0.36dB/km@1310nm, ≤0.22dB/km@1550nm				
Minimum bend radius	mm	During installation 20D, During Service 10D				
Operating temperature	°C	-40 ~ +60				

### ➤ Application:

The cable are mainly designed for core network,city network,and access network. It's suitable for duct, specially for the places with high requirement for moisture-proof.

### ➤ Product Characteristic:

1. Small size,light weight,with good bending resistance performance easy to installation.
2. Reasonable structure design and precise control for over length ensuring excellent characteristics of mechanical tensile strain and environment temperature.
3. High strength loose tube material with good performance of hydrolysis resistant,special tube filling compound ensure a critical protection of fiber.
4. Full section filled ensures moisture-proof and water blocking.

## GRAND EASE COMMUNICATION CABLE CO.,LTD.