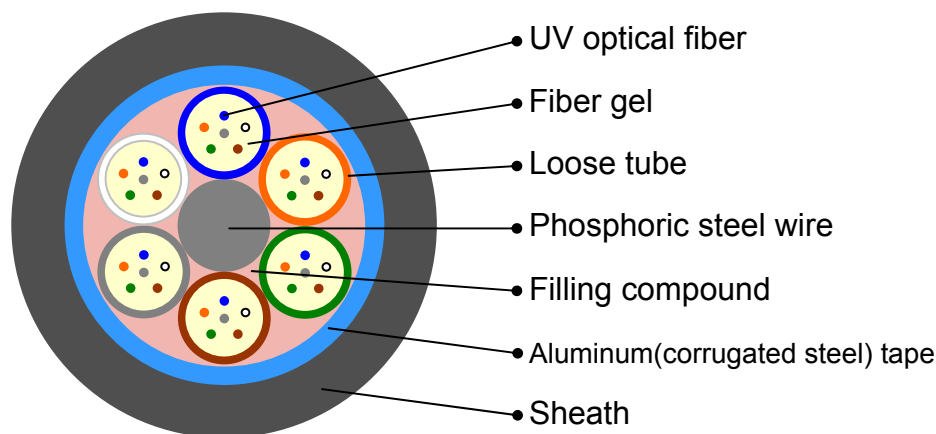




## GYTA(S): Metallic Strength Member Stranded Loose Tube Filled Al(S) -PE Sheath Outdoor OFC for Communication

### ➤ OFC structure drawing:



### ➤ Technical parameters:

Items	Index									
Core No.	2-30	32-36	38-60	62-72	74-84	86-96	98-108	110-120	122-132	134-144
Diameter /mm	9.8	10.1	10.4	11.1	12.0	12.7	13.4	14.1	14.8	15.5
Unit weight /Kg/km	95	105	108	120	135	150	170	185	200	220
Max. Allowable tension	1500/600 N (short term/long term)									
Max. Allowable crush	1000/300 N/100mm (short term/long term)									
Attenuation	≤0.36dB/km@1310nm, ≤0.22dB/km@1550nm									
Minimum bend radius	During installation 20D, During Service 10D									
Operating temperature	-40°C ~ +60°C									

### ➤ 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.