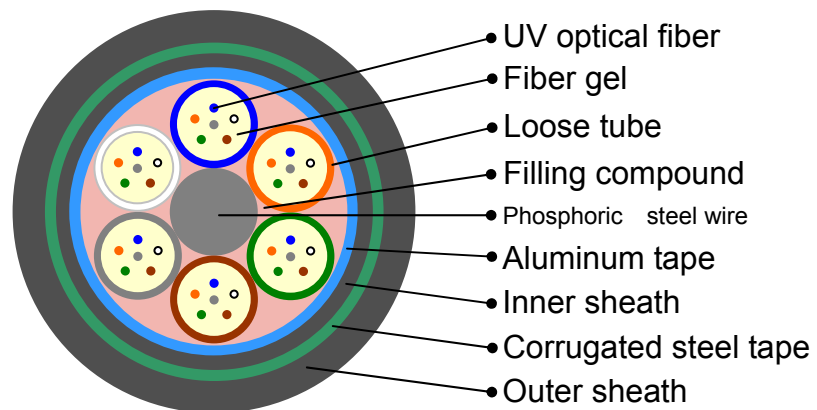




GYTA53: Metallic Strength Member Stranded Loose Tube Filled AI-PE Inner Sheath Corrugated Steel Armored PE Outer Sheath Outdoor OFC for Communication

➤ OFC structure drawing:



➤ Technical parameters:

Items	Index								
Core No.	2-36	38-60	62-72	74-84	86-96	98-108	110-120	122-132	134-144
Diameter /mm	13.5	14.1	14.6	15.4	16.1	16.8	17.5	18.2	18.9
Unit weight /Kg/km	195	210	225	251	270	290	310	335	360
Max. Allowable tension	3000/1000 N (short term/long term)								
Max. Allowable crush	3000/1000 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:

Used for core network, city area network and access network. It's suitable for direct buried, also inside duct or cable tunnel installation.

➤ Product Characteristic:

1. With good crush resistance and moisture-proof performance
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.