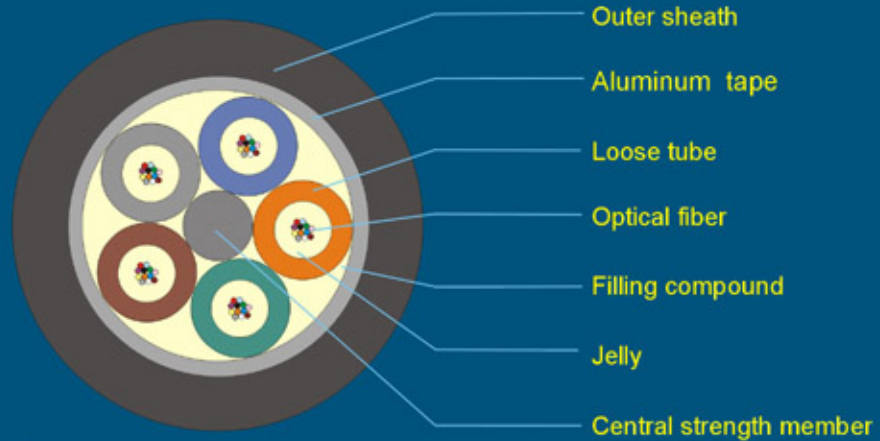


# Aerial/ Duct cable (II)

## GYTA



### Application:

These aluminum tape armored cables are suitable for installation in aerial or duct environment for long haul communication, LAN, especially suitable for the situation of high requirements to moisture resistance.

### Features:

- Up to 432 fibers
- The loose tube stranding technology make the fibers have good secondary excess length and allow the fibers free movement in the tube, which keeps the fiber stress-free while the cable is subjected to longitudinal stress.
- Aluminum tape armored providing property moisture resistance.
- Metal strength member provides excellent strain performance.



### Technical data:

Fiber Num.	Outer diameter (mm)	Weight (kg/km)	Min. Bending radius (mm)		Tension (N)		Crush loading (N/100mm)	
			static	Dynamic	Short term	Long term	Short term	Long term
2-24	10.1	100	10 times O.D.	20 times O.D.	1500	600	1000	300
26-36	10.8	120						
38-60	11.6	125						
62-72	12.1	140						
74-96	13.8	180						
98-120	15.4	220						
122-144	17.0	255						
146-192	17.5	270						
194-240	19.7	335						
242-288	21.9	400						
290-432	22.1	410						