

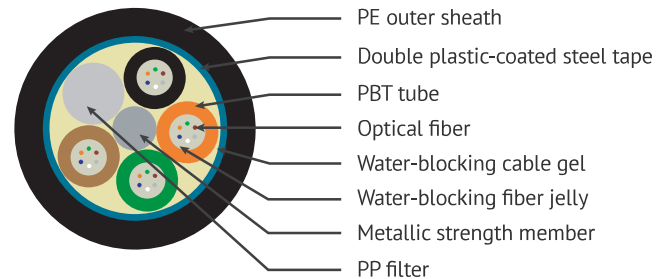
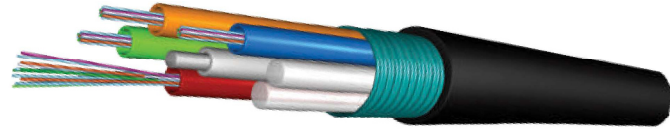
Features

Installation: aerial, duct

Structured features: metallic central strength member (phosphated steel wire), double plastic-coated corrugated steel tape - PE bonded outer sheath.

Performance characteristics: excellent crush resistance with steel tape armor, sound bullet-proof performance.

Application: long-haul communication, communication between stations, especially suitable for application with high requirement of crush resistance like aerial installation.



Specifications

Cable cores	Overall diameter of cable (mm)	Cable weight (kg/km)	Minimum bending radius		Tension allowed (N)		Crush resistance (N/100m)		
			Static	Dynamic	Short term	Long term	Short term	Long term	
4 - 8F	8.0 ±0.3	62	10 times O.D.	20 times O.D.	1500	500	3000	1000	
12 - 24F	8.8 ±0.3	78			1800	500	3000	1000	
24 - 60	10.5 ±0.3	112			1500	600	1000	300	
72	11.5 ±0.3	138			2000	600	1000	300	
96	13.5 ±0.3	165			2500	800	1000	300	
120	15.8 ±0.3	222							
144	15.8 ±0.3	222							

Ordering Information

Product code	Core Quantity	Fiber Type	Sheath
ODGYTS	XXX	XX	X
	002 - 2 Cores 004 - 4 Cores 006 - 6 Cores 144 - 144 Cores	SM - Singlemode G652D, 9µm M1 - OM1, 62.5µm M2 - OM2, 50µm M3 - OM3, 50µm M4 - OM4, 50µm	- N/A L - LSZH

Example

ODGYTS004SM = GYTS series outdoor PE singlemode 9µm with 4 cores fiber optic cable.

ODGYTS012M2L = GYTS series outdoor multimode OM2, 50µm, 12 cores fiber optic cable with LSZH jacket.