



FIBER OPTICS

Optical Fiber Cable

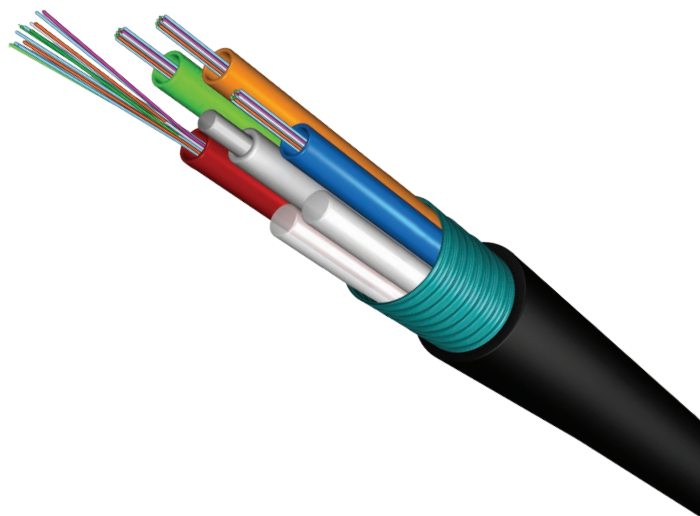
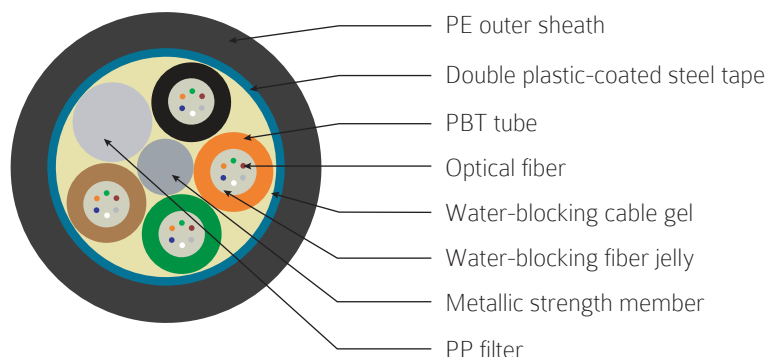
Tap Armour Fiber Optics

Optic Digital GYTS006SM

Optic Digital GYTS012SM

Optic Digital GYTS024SM

Tap Armour Fiber Optics Cable



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.

Technical parameters

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						
96	13.5 ±0.3	165						
120	15.8 ±0.3	222			2000	600	1000	300
144	15.8 ±0.3	222			2500	800	1000	300