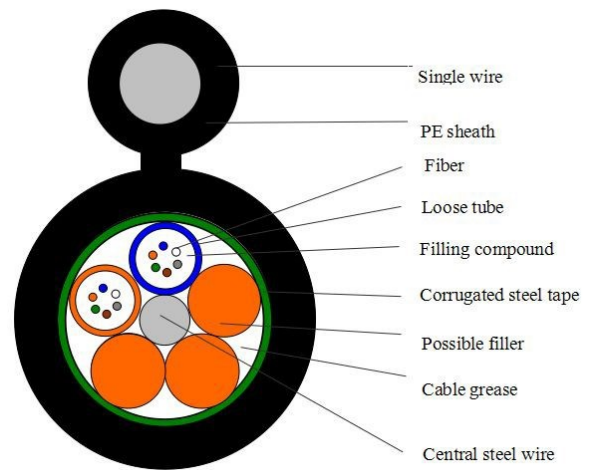
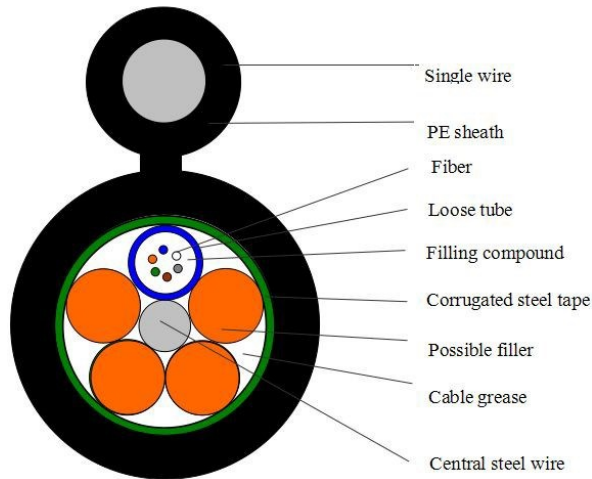
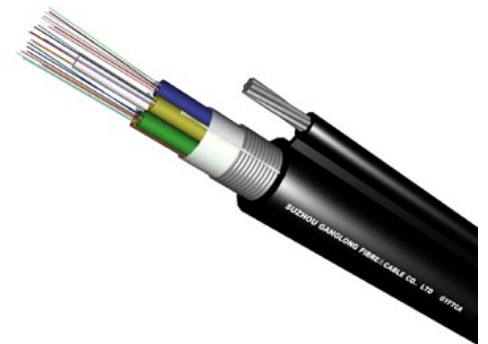


Optical Fiber Cable

GYTC8S Outdoor Optical Fiber Cable



Structure	Unit	Parameter			
Fiber count	fibers	4	6	8	12
Element	--	5			
Loose tube Diameter	mm	1.8			
Cores of per tube (no more than)	--	6			
Phosphatic steel wire/PE sheath(if required)	mm	1.4			
Cable diameter(Nom.)	mm	9.2			
Weight(Approx.)	Kg/km	134			



Corrugated steel tape	--	YES
Self-support part	mm	Single Steel wire diameter 2.0mm, self-support part diameter 4.4mm
Tensile strength	Long term	N 600
	Short term	N 1500
Crush Resistance	Long term	N 300
	Short term	N 1000
Bending Radius	Dynamic	-- $\geq 20 \times$ Cable Diameter
	Static	-- $\geq 10 \times$ Cable Diameter
Operating Temperature	°C	-40 - +60
Application	--	Long-distance communications

Fiber and loose tube color code:

No.	1	2	3	4	5	6
Color	Blue	Orange	Green	Brown	Grey	Natural
No.	7	8	9	10	11	12
Color	Red	Black	Yellow	Violet	Pink	Aqua