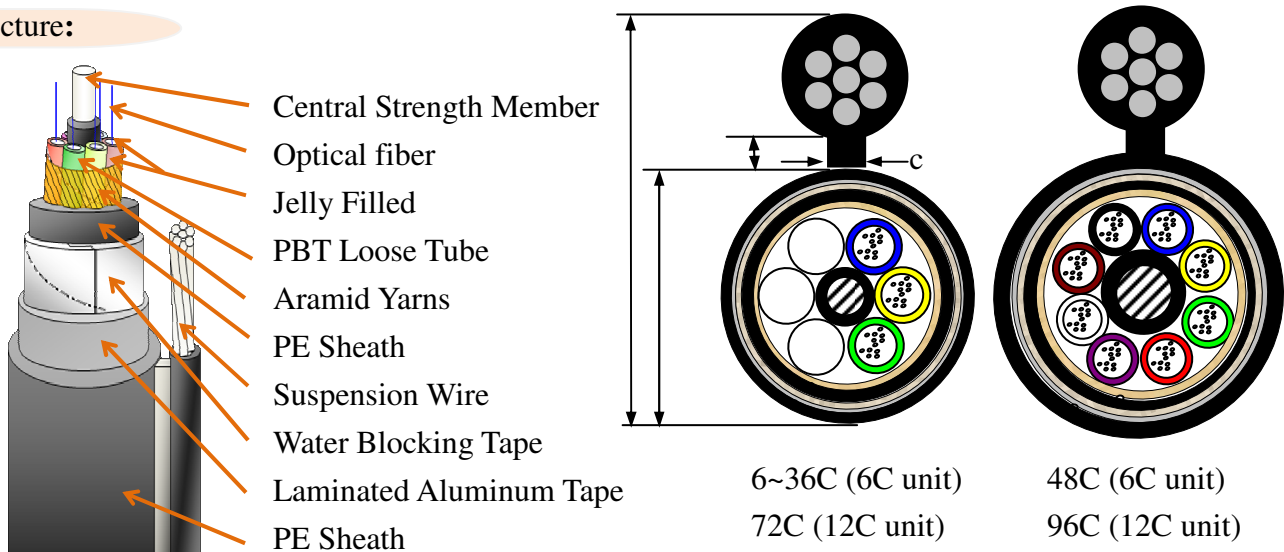


Aerial Loose Tube Type LAP PE Sheathed Jelly Filled Optical Cable

Properties & application:

- ④ The optical performance complied with ITU-T G.652D.
- ④ Suitable for 1260~1625nm transmission wavelength
- ④ Fiber count(C): 6C~96C

Structure:



Dimension:

Fiber count(C)		6,12,18, 24,36	48	72	96
loose tube	Inner dia. (Approx.) (mm)	1.7		2.1	
	Nominal thickness(mm)	0.4		0.5	
Galvanized steel wire	Nominal diameter (mm)	2.0	2.3	2.6	2.6
	Diameter after PE sheathed (mm)	2.7	4.2	3.3	5.5
Diameter of cable core (Approx.) (mm)		9.3	11.0	11.0	13.0
PE sheath standard thickness(mm)		1.0	1.0	0.9	1.0
LAP sheath standard thickness (mm)		1.7	1.7	1.7	1.7
Suspension wire dimension (No. /Dia.)		7/1.8	7/1.8	7/2.0	7/2.0
Suspension wire PE sheath thickness (mm)		1.0	1.0	1.0	1.0
Web (Approx.) (mm)		2×2	2×2	2×2	2×2
Overall dia. (Approx.) (mm)		14.8	16.3	17.0	20.5
Cable only weight (Approx.) (kg/m)		0.21	0.24	0.22	0.26
Self-support cable weight (Approx.) (kg/m)		0.35	0.38	0.39	0.43
Self-support cable diameter (Approx.) (mm)		24.2×14.8	25.7×16.3	24.1×17.1	30.5×20.5