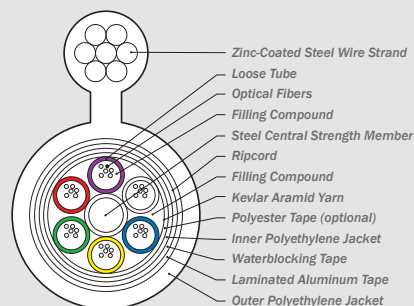


架空型光纜（6 芯簇）Aerial Cable 6-Fibers



- * 束管為光纖提供最基本的保護層數。
- * 各束管包括 6 芯光纖在內，用充膠物填充以預防水進入。
- * 束管絞合在一個中心抗張體周圍使纜線具有抗張力的特性。
- * 光纖內含芳香族聚醯胺纖維做為抗張體，使得光纖能承受施工時的拉引張力。
- * 加入自持鋼線增加纜線支撐強度。
- * 依顧客需求外加耐燃、防火、抗紫外線及防鼠咬材質。
- * 6 芯簇架空型光纜提供最大 48 芯光纖，適用於架空式場合之有線電視系統及用戶線路上。
- * Loose tube provides one of the most basic protecting layers for the fibers.
- * Each loose tube comprises of 6 optical fibers with filled jelly compound for prevention of water ingress.
- * The loose tubes are stranded around a central strength member giving more mechanical strength to the cable.
- * Aramid yarns contribute to better mechanical strength without losing the cables' flexibility.
- * Self-Support Steel Wires adds extra tension strength to the cable.
- * Laminated Aluminum Tape fire-retardant or fire resistance, UV resistances, anti-rodent features can be designed as according to applications.
- * Suitable for aerial installation, CATV system and for subscriber net works.



Specifications

Loose-Tube Aerial Optical Fiber Cable

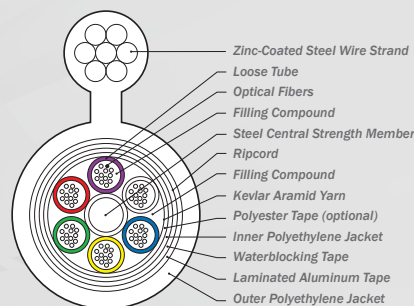
Application:	Aerial		
Central Strength Member:	Steel with PE Sheath		
Fiber Count	6 ~ 36	48	
Outside Diameter(mm)	14.0 x 23.4	16.5 x 26.0	
Unit Weight (kg/km)	320	380	
Total No. of Loose Tube	1 ~ 6	8	
Max. No. Fibers per Tube	6	6	

Max. Tensile Load		3000N	3000N
Min. Bend Radius	Loaded(mm)	468	520
	Unloaded(mm)	234	260
Temperature Range	Operation	-40 ~ +70°C	-40 ~ +70°C
	Storage	-40 ~ +70°C	-40 ~ +70°C
	Installation	-30 ~ +60°C	-30 ~ +60°C

架空型光纜（12 芯簇）Aerial Cable 12-Fibers



- * 束管為光纖提供最基本的保護層數。
- * 各支束管包括 12 芯光纖在內，用充膠物填充以預防水進入。
- * 束管絞合在一個中心抗張體周圍使纜線具有抗張力的特性。
- * 光纖內含芳香族聚醯胺纖維做為抗張體，使得光纖能承受施工時的拉引張力。
- * 加入自持鋼線增加纜線支撐強度。
- * 依顧客需求外加耐燃、防火、抗紫外線及防鼠咬材質。
- * 12 芯簇架空型光纜提供最大 216 芯光纖，適用於架空式場合之有線電視系統及用戶線路上。
- * Loose tube provides one of the most basic protecting layers for the fibers.
- * Each loose tube comprises of 12 optical fibers with filled jelly compound for prevention of water ingress.
- * The loose tubes are stranded around a central strength member giving more mechanical strength to the cable.
- * Aramid yarns contribute to better mechanical strength without losing the cables' flexibility.
- * Self-Support Steel Wires adds extra tension strength to the cable.
- * Laminated Aluminum Tape fire-retardant or fire resistance, UV resistances, anti-rodent features can be designed as according to applications.
- * Suitable for aerial installation, CATV system and for subscriber net works.



Specifications

Loose-Tube Aerial Optical Fiber Cable

Application:	Aerial				
Central Strength Member:	Steel with PE Sheath				
Fiber Count	60 ~ 72	84 ~ 96	120	144	156 ~ 216
Outside Diameter(mm)	16.0 x 25.5	18.5 x 28.5	21.0 x 31.0	23.0 x 33.0	23.5 x 33.5
Unit Weight (kg/km)	450	450	530	570	620
Total No. of Loose Tube	4 ~ 6	7 ~ 8	10	12	13 ~ 24
Max. No. Fibers per Tube	12	12	12	12	12

Max. Tensile Load		3000N	3000N	3000N	3000N	3000N
Min. Bend Radius	Loaded(mm)	510	570	620	660	670
	Unloaded(mm)	255	285	310	330	335
Temperature Range	Operation	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C
	Storage	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C
	Installation	-30 ~ +60°C	-30 ~ +60°C	-30 ~ +60°C	-30 ~ +60°C	-30 ~ +60°C