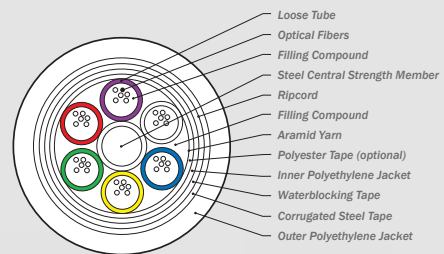


直埋型光纜（6 芯簇） Direct Burial Cable 6-Fibers



- * 束管為光纖提供最基本的保護層數。
- * 各支束管包括 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。
- * 使用止水不織布進一步預防水的滲透。
- * 依顧客需求外加鍍裝、耐燃、防火、抗紫外線及防鼠咬材質。
- * 6 芯簇直埋型光纜提供最大 48 芯光纖，適用於直埋式場合之市內中繼及長途。
- * 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.
- * Water Blocking Tape is used for further prevention of penetration of water Armoring.
- * Fire-retardant or fire resistance, UV resistances, anti-rodent features can be designed as according to applications.
- * TCC 6-Fiber Loose Tube Direct Burial Optical Cable offers a maximum of 48 fibers applicable for direct burial purposes within junction, long-haul communication.



Specifications

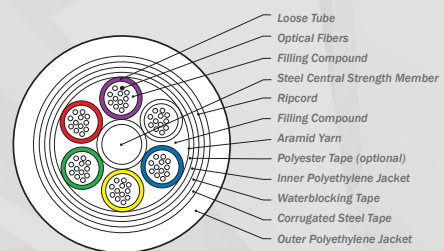
Loose-Tube Direct Burial Optical Fiber Cable

Application:	Direct Burial	Max. Tensile Load	3000N	3000N
Central Strength Member:	Steel with PE Sheath	Min. Bend Radius	Loaded(mm)	330
Fiber Count	6 ~ 36		Unloaded(mm)	165
Outside Diameter(mm)	16.5	Temperature Range	Operation	-40 ~ +70°C
Unit Weight (kg/km)	290		Storage	-40 ~ +70°C
Total No.of Loose Tube	1 ~ 6		Installation	-30 ~ +60°C
Max. No.Fibers per Tube	6			

直埋型光纜（12 芯簇） Direct Burial 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。
- * 使用止水不織布進一步預防水的滲透。
- * 依顧客需求外加鍍裝、耐燃、防火、抗紫外線及防鼠咬材質。
- * 12 芯簇直埋型光纜提供最大 288 芯光纖，適用於直埋式場合之市內中繼及長途。
- * 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.
- * Water Blocking Tape is used for further prevention of penetration of water Armoring.
- * Fire-retardant or fire resistance, UV resistances, anti-rodent features can be designed as according to applications.
- * TCC 12-Fiber Loose Tube Direct Burial Optical Cable offers up to a maximum of 288 fibers applicable for direct burial purposes within junction, long-haul communication.



Specifications

Loose-Tube Direct Burial Optical Fiber Cable

Application:	Direct Burial	Max. Tensile Load	3000N	3000N	3000N	3000N	3000N
Central Strength Member:	Steel with PE Sheath	Min. Bend Radius	Loaded(mm)	360	410	440	470
Fiber Count	60		Unloaded(mm)	180	205	220	235
Outside Diameter(mm)	18	Temperature Range	Operation	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C
Unit Weight (kg/km)	380		Storage	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C	-40 ~ +70°C
Total No.of Loose Tube	5 ~ 6		Installation	-30 ~ +60°C	-30 ~ +60°C	-30 ~ +60°C	-30 ~ +60°C
Max. No.Fibers per Tube	12						