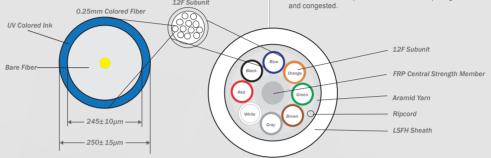
# 光纜產品 Optical Fiber Cables

## 24~96 芯屋內光纜 Indoor Cable 24~96 Fibers



- \* 非敏感性彎曲全乾式低煙無毒被覆單模光纜,是專門為屋内之幹纜配纜 應用而設計。
- \* 和一般的光纜相比,它更具有柔軟性及抗彎曲能力之特性。
- 台通生產的非敏感性彎曲全乾式低煙無毒被覆單模光纜不僅能提供最佳的抗彎曲能力,而且纜線的細小外徑極易於屋柱與角落間佈放、對於受限於擁擠空間的幹線/配線系統施工而言,可謂最理想的選擇和解決方策。
- LSFH Sheathed Gel-free Optical Fiber Cable is specifically designed for indoor applications with Bending Loss Insensitive Single-Mode Optical Fiber.
- \* Understanding the need to be flexible and having low micro bending sensitivity compare to the regular fiber cables.
- \* TCC offers its high resistance low micro bending loss small radii cables for installations between pillars and corners. With this exceptionally small outer diameter cable structure, it is considered also as the most ideal cable for duct / riser pulling installation where space within duct / riser pulling is limited and congested.



#### **Specifications**

Indoor Bending Insensitive Optical Fiber Cable

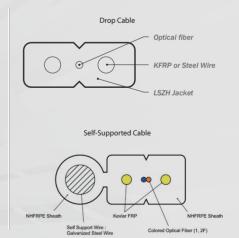
Application:	Indoor	Distribution	Cabling	
Construction:	LSFH S	heath Fiber C	able	
Fiber Count	24	48	96	
Outside Diameter(mm)	7	8	10	
Unit Weight (kg/km)	35	50	65	

Max. Tensile Load	1500N	1500N	1500N	
Min. Bend Radius	> 15mm (G657A)			
	> 30mm (G652D)			
Temperature Range	-30°C to +55°C			
Packing (m/drum)	500			

## 1-12 芯扁平光纜 Drop Cable 1-12 Fibers



- \* 扁平型非敏感性彎曲單模光纖,是專為屋外引進至屋内,及屋内敷設而設計。
- \* 和一般的光纜相比,它更具有柔軟性及抗彎曲能力之特性。
- \* 台通生產的非敏感性彎曲全乾式低煙無毒被覆單模光纜不僅能提供最佳的抗彎曲能力,而且纜線的細小外徑極易於屋柱與角落間佈放,亦能輕鬆的剝離纜線,可謂最理想的選擇和解決方策。
- \* LSFH Sheathed Gel-free Optical Fiber Cable is specifically designed for indoor applications with Bending Loss Insensitive Single-Mode Optical Fiber.
- \* Understanding the need to be flexible and having low micro bending sensitivity compare to the regular fiber cables.
- TCC offers its high resistance low micro bending loss small radii cables for installations between pillars and corners. This cable design offers much ease as compared to conventional cables and minimum striping requirement.



## **Specifications**

Drop Cable

Application:	Indoor Termination Cabling	
Construction:	LSFH or PE Outer Sheath Fiber Cable	
Fiber Count	1.2, 4, 6, 12	
Outside Diameter(mm)	2 x 3.1 (Drop Cable)	
	2 x 5.3 (Self-Supported Cable)	
Unit Weight (kg/km)	15	

	500N	
Min. Bend Radius	> 15mm (G657A)	
Temperature Range	-30°C to +55°C	
Packing (m/drum)	1000	