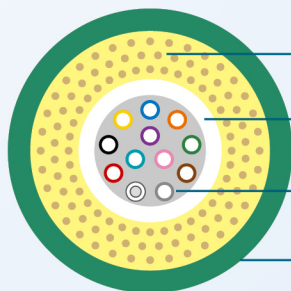


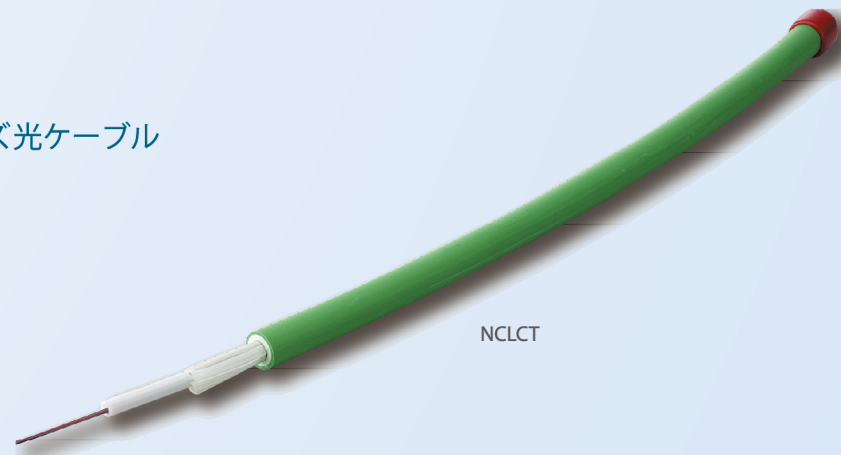


NCLCT Series Optic Cables

■ NCLCT系列多芯光纜 ■ Cables ópticos de la serie NCLCT ■ NCLCT シリーズ光ケーブル



- Fiber Glass / 高張力玻璃絲抗張體
- Gel-filled Tube / 充膠內管
- Optical Fibers / 光纖
- Outer Jacket / 外被



NCLCT

Compact Loose Central Tube Fiber Optic Cables

■ 鬆式中央套管型多芯光纜 ■ Cables de Fibra óptica de Tubo Central Compacto Suelto
■ コンパクトセントラルルースチューブ型光ケーブル

Features

- Consists of a single tube (4~24 fibers) filled with water-blocking gel
- Physical protections and tensile strength supported by fiberglass wound around the tube
- Wide ranged of jackets available: UV-stabilized PVC & PE, halogen-free fire-retardant material, polyethylene with corrugated anti-rodent steel armoring, a jacket incorporating a sealed aluminum tape

- 多重防水處理(填充防水化合物)，符合國際標準
- 整條光纖為絕緣體，不含任何金屬
- 高張力玻璃絲 (fiber glass) 抗張體，具非金屬防鼠咬功能
- 多種外被覆材質可供選擇：PE、PVC、HFFR (低煙無毒)
- 生產品質通過ISO 9001品保認證
- 可以指定加裝波紋鋼管之金屬鎧裝型，用於直埋或架空佈放

Applications

- Can be used for both indoor and outdoor
- Ducts, aerial installations or direct burial (armored option)
- Distribution and general purposed cables

- 光纖芯數4~24芯
- 適合室內外環境佈放使用，可佈放在導線管內、線槽、或地下管溝。適用於CCTV、CATV、RF、Access Control、FDDI、Ethernet-10BaseF、Ethernet-1000BaseSX、Ethernet-1000BaseLX、Token Ring、ATM-155、ATM-622、Fiber Channel 531/1063

產品型號： NCLCT X Y Z

[X] 為光纖種類：5=50/125 μm，6=62.5/125 μm，9=9/125 μm

[Y] 為光纖芯數：4~24

[Z] 為外被覆材質：P=PE，H=HFFR (低煙無毒)，PRP=鎧裝



Specifications

Max. Pulling Load :	1500 N
Max. Operating Load :	60% of the maximum pulling load
Max. Compressive Load :	3000 N
Minimum Bending Radius for Installation :	20 times the cable O.D.
Minimum Long Term Bending Radius :	20 times the cable O.D. for armored cables; 10 times the cable O.D. for non- armored cables
Twist (Torsion) Length :	125 times the cable O.D.
Cyclic Flexing :	25 cycles for armored cables; 100 cycles for non- armored cables
Operating Temperature Range :	-20°C ~ +70°C (with PE jacket)
Storage Temperature Range :	-40°C ~ +70°C (with PE jacket)

技術規範：

光纖種類：μm	多模光纖		單模光纖
纖核／纖殼：μm	50/125	62.5/125	9.3/125
初級保護層：μm	250		
裸光纖強度測試等級：	100 kpsi		
光纖外徑：	6 mm ~ 12 mm		
光纖重量：	50 Kg./Km. ~ 120 Kg./Km.		
光纖抗拉力：	1500 N		
光纖抗擠壓力：	3000 N		
最小彎曲半徑：	於佈放時，為光纖外徑的20倍；於正常運作時，則為光纖外徑的10倍		