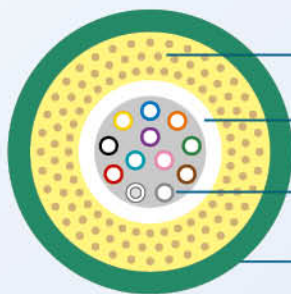




NCLCT Series Optic Cables

■ 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



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 μ m, 6= 62.5/125 μ m, 9= 9/125 μ m

[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: μ m	多模光纖		單模光纖
纖核/纖殼: μ m	50/125	62.5/125	9.3/125
初級保護層: μ m	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		