

LOOSE TUBE CABLE



Loose Tube Steel Armor Single Jacket Optical Cable

- BURIED, DUCT AND LASHED AERIAL
- LONG HAUL COMMUNICATION NETWORK
- SUBSCRIBER NETWORK

Features & Benefits

- OUTSTANDING OPTICAL FIBER PROTECTION BY PROVEN LOOSE TUBE DESIGN
- AVAILABLE WITH FULL RANGE OF FIBER TYPES AND FIBER COUNT(UP TO 432C)
- AVAILABLE FOR METALLIC OR NON-METALLIC CENTRAL STRENGTH MEMBER
- EASY TO HANDLE BY DRY CABLE CORE
- EXCELLENT CRUSH RESISTANCE AND PROTECTION FROM RODENT ATTACKS
- GENERAL PE JACKET OR FLAME RETARDENT JACKET
- COLORED STRIPE PE JACKETS(IF REQUIRED) AVAILABLE
- OUTSTANDING MECHANICAL & ENVIRONMENTAL PROPERTIES

Data for Cable

Fiber Counts		up to 72	96	120	144	288
Fiber Counts/Tube		12	12	12	12	12
Outer Diameter(mm)		11.6	12.9	14.2	15.5	18.3
Weight(kg/km)		125	150	180	215	290
Max.Pulling Tension(kg)		170	175	200	250	290
Min. Bend Radius(mm)	Installation	20 times of Cable outer diameter				
	Operation	10 times of Cable outer diameter				
Temperature	Installation	-30°C ~ +60°C				
	Operation	-40°C ~ +70°C				

* The data on this table may be changed without any prior notice

