

# LOOSE TUBE CABLE



## Loose Tube Single Jacket Optical Cable

- DUCT OR LASHED AERIAL
- LONG HAUL COMMUNICATION NETWORK
- SUBSCRIBER NETWORK
- LAN

## 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
- 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 60	72	96	120	144	288
Fiber Counts/Tube		12	12	12	12	12	12
Outer Diameter(mm)		9.0	9.6	10.9	12.2	13.5	16.3
Weight(kg/km)		65	75	95	120	145	210
Max.Pulling Tension(kg)		90	110	140	180	220	280
Min. Bend Radius(mm)	Installation	20 times of Cable outer diameter					
	Operation	10 times of Cable outer diameter					
Temperature	Installation	-30℃ ~ +60℃					
	Operation	-40℃ ~ +70℃					

