

Loose tube, LAP, Single jacket, self-support

FEATURES

- Essential for Aerial installation
- Non-necessary for suspension wire
- Decrease in installation cost
- Distinguishable by color of fiber & loose tube
- Essential for moisture protection
- Essential for anti-rodent
- Rip cord for easy jacket removal
- UV-resistant outer jacket

APPLICATION

- Local area network
- Long haul communication system
- Subscriber network system
- Junction communication system
- Inter building & communication link

TECHNICAL SPECIFICATION

	2~ 36Core	38~ 72Core	74~ 96Core	98~120Core	122~144Core
No. of Loose Tube	1~6				
No. of Fiber Per Loose Tube	1~6		1~12		
Diameter (mm)	11.5x23.5	12.0x24.0	14.0x26.0	15.5x27.5	17.0x29.0
Weight (kg/km)	210	230	280	325	400
Bending Radius With Load(mm)	230	240	280	310	340
Bending Radius No Load(mm)	115	120	140	155	170
CABLE PERFORMANCE					
Max. Tensile Load	2700N				
Crush resistance	200N/cm				
OPTION					
Fiber tube	Jelly filled, Dry core				
Fiber	Single Mode (ITU-T G.652 B, D) Multi Mode (50/125, 62.5/125)				
Central Strength Member	Metallic, Non-metallic				
Cable core	2 ~ 144Core				
Sheath	PE, Flame retardant PE				
TEMPERATURE RANGE					
Installation	-30°C ~ 60°C				
Operation	-40°C ~ 70°C				
Storage	-40°C ~ 70°C				