

Loose tube, steel tape armored, single jacket

FEATURES

- Essential for Duct installation
- Light weight
- Distinguishable by color of fiber & loose tube
- Essential for Moisture Protection
- 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	146~288Core
No. of Loose Tube	1~ 6					
No. of Fiber Per Loose Tube	1~ 6			1~12		
Diameter (mm)	12	12,5	14	16	17,5	20,5
Weight (kg/km)	165	180	225	265	330	390
Bending Radius With Load(mm)	240	250	280	320	350	410
Bending Radius No Load(mm)	120	125	140	160	175	205
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 ~ 288Core					
Sheath	PE, Flame retardant PE					
TEMPERATURE RANGE						
Installation	-30°C ~ 60°C					
Operation	-40°C ~ 70°C					
Storage	-40°C ~ 70°C					