

# 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
<b>No. of Loose Tube</b>	1~ 6		7~ 8	9~10	11~12	13~24
<b>No. of Fiber Per Loose Tube</b>	1~ 6			1~12		
<b>Diameter (mm)</b>	12	12,5	14	16	17,5	20,5
<b>Weight (kg/km)</b>	165	180	225	265	330	390
<b>Bending Radius With Load(mm)</b>	240	250	280	320	350	410
<b>Bending Radius No Load(mm)</b>	120	125	140	160	175	205
<b>CABLE PERFORMANCE</b>						
<b>Max. Tensile Load</b>				2700N		
<b>Crush resistance</b>				200N/cm		
<b>OPTION</b>						
<b>Fiber tube</b>	Jelly filled, Dry core					
<b>Fiber</b>	Single Mode (ITU-T G.652 B, D) Multi Mode (50/125, 62.5/125)					
<b>Central Strength Member</b>	Metallic, Non-metallic					
<b>Cable core</b>	2 ~ 288Core					
<b>Sheath</b>	PE, Flame retardant PE					
<b>TEMPERATURE RANGE</b>						
<b>Installation</b>	-30°C ~ 60°C					
<b>Operation</b>	-40°C ~ 70°C					
<b>Storage</b>	-40°C ~ 70°C					