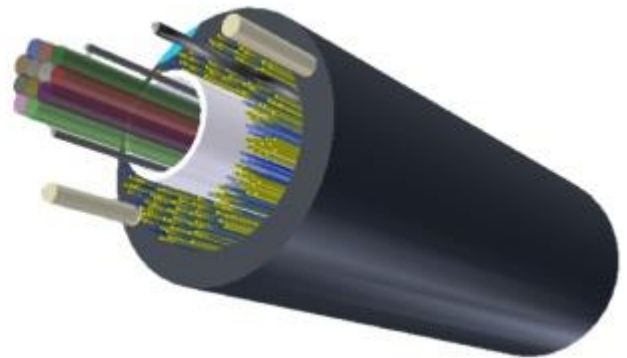
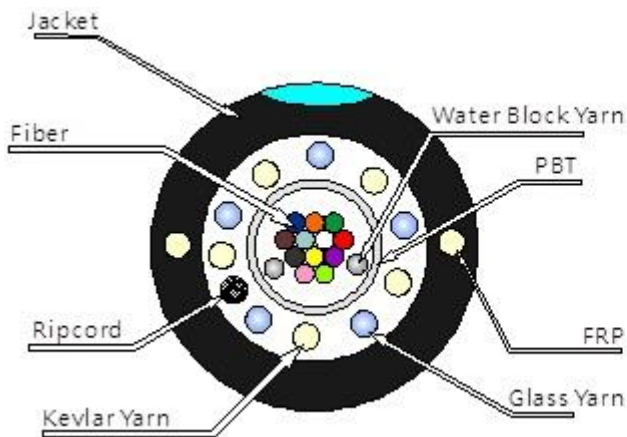


## Outdoor Gel-free Loose Tube Cable



### DESCRIPTION

#### Applications

- Indoor, outdoor and aerial use.
- Suitable for interconnection between building.
- Suitable for standard single ferrule mechanical connectors (LC, SC, ST, etc.) via a furcation kit.
- IEEE 802.3z 10GBase, 40GBase, 100GBase Ethernet and legacy speeds.
- FDDI / ATM

#### Features

- High performance of bending insensitive.
- Non-metal structure avoiding interference from electromagnetic and minefield.
- Customized service fit various requirements from clients.

#### Specifications

Fiber Core Count	4	6	8	12
Fiber Core Color	As Standard			
PBT Tube Material	Polybutylene Terephthalate			
Jacket Material / Flame Retardant	LSZH / IEC 60332-1-2 LSFRZH / IEC 60332-3-24 CMX Outdoor / UL 1651			
Jacket Color	Standard Colors or Per Client's Request.			
Jacket Diameter (mm)	6.50			
Jacket Thickness (mm)	1.60			
Cable Weight (Kg/Km)	43			
Tensile Loading (Short Term)	2700 N			
Tensile Loading (Long Term)	900 N			
Crush Load (Short Term)	1000 N/100mm			
Crush Load (Long Term)	300 N/100mm			
Bend Radius (Short Term)	20 Times of Cable Diameter			
Bend Radius (Long Term)	10 Times of Cable Diameter			

#### Customization

- **Fiber Type:** G.652.D、G.657.A1、G.657.A2、OM2、OM3、OM4
- **Dimension:** As specification or per client's request.
- **Delivery Length:** 1km, 2km or per client's request.