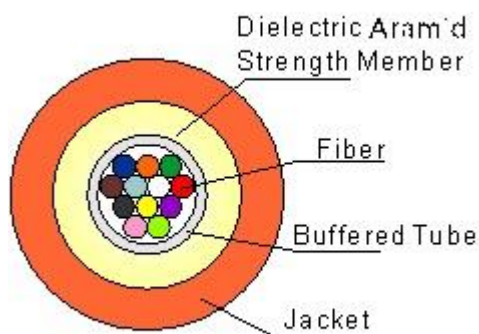


Indoor Distribution Cable



DESCRIPTION

Applications

- Indoor distribution.
- IEEE 802.3z 10GBase, 40GBase, 100GBase Ethernet and legacy speeds.
- FDDI
- ATM

Features

- High performance of bending insensitive.
- Suitable for standard single ferrule mechanical connectors (LC, SC, ST, etc.) via a furcation kit.

Specifications

Item	Value				
Fiber Core Count	2	4	6	8	12
Buffer Tube Material	Same as Jacket				
Buffer Tube Diameter (mm)	1.7				
Buffer Tube Thickness (mm)	0.25				
Each Buffer Tube Fiber Core Count	2	4	6	8	12
Dielectric Aramid Strength Members	4 Clusters of Kevlar 1500D Tensile Strength 350 N				
Jacket Material / Flame Retardant	PVC / OFN FRPVC / OFNR FRLSPVC / OFNP LSZH / IEC 60332-1-2 LSFRZH / IEC 60332-3-24				
Jacket Color	According to Customer Request				
Jacket Diameter (mm)	3.5				
Jacket Thickness (mm)	0.65				
Cable Weight (Kg/Km)	10.7	10.8	10.9	11.1	11.3
Tensile Loading (Short Term)	600 N				
Tensile Loading (Long Term)	200 N				
Crush Load (Short Term)	1000 N/100mm				
Crush Load (Long Term)	200 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.