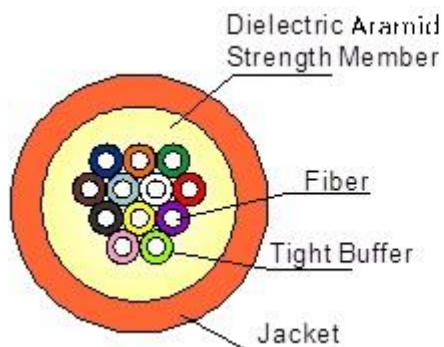


Distribution Tight Buffer Cable



DESCRIPTION

Applications

- Indoor use.
- Suitable for pigtails, patch cords and interconnection between optical instruments.
- 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

Specifications

Fiber Core Count	2	4	6	8	12
Fiber Core Color	As Standard				
Tight Buffer Material	Same as Jacket				
Tight Buffer Color	Same as Fiber Core Colors				
Tight Buffer Diameter (mm)	0.9				
Jacket Material / Flame Retardant	PVC / OFN FRPVC / OFNR FRLSPVC / OFNP LSZH / IEC 60332-1-2 LSFRZH / IEC 60332-3-24				
Jacket Color	Standard Colors or Per Client's Request				
Jacket Diameter (mm)	3.0	4.0	4.0	5.0	6.0
Jacket Thickness (mm)	0.6	0.6	0.6	0.6	0.6
Cable Weight (Kg/Km)	9.0	13.5	15.5	20.0	26.5
Tensile Loading (Short Term)	440 N				
Tensile Loading (Long Term)	130 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.