



### Application ::

- .Adopted to Outdoor distribution.
- .Adopted to trunk power transmission system.
- .access network and local network in high electromagnetic interfering places.

### Characteristics ::

- .Non-metal strength member.
- .Filler protect loose tube fiber.
- .Non-metal strength has an excellent anti-electromagnetic ability.

### Technical Parameters:

Cable Count	Out sheath Diameter (MM)	Weight (KG)	Minimum allowable Tensile Strength (N)		minimum allowable Crush Load (N/100mm)		Minimum Bending Radius (MM)		Storage temperature (°C)
			short term	long term	short term	long term	short term	long term	
2	7,2	45,00	1200	500	1000	300	20D	10D	-40+60
4	7,2	45,00	1200	500	1000	300	20D	10D	-40+60
6	7,2	45,00	1200	500	1000	300	20D	10D	-40+60
8	7,2	45,00	1200	500	1000	300	20D	10D	-40+60
12	7,2	45,00	1200	500	1000	300	20D	10D	-40+60

### Optical Characteristics

Fiber Sort	Multimode	G.651	A1a:50/125	Graded-index fiber
			A1b:62.5/125	
Singlemode	G.652(A, B, C, D)			B1.1:Conventional fiber
	G.653			B2: Zero dispersion shifted
	G.654			B1.2 :Cut-off wavelength shifted
	G.655			B4: Main technical data for positive dispersion shifted single-mode fiber

