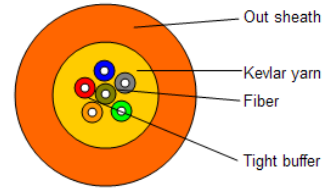


Distribution Tight Buffer Fiber Optical Cable (2 ~ 12core)

Model : FDTB-I-MM / FDTB-I-SM



Application

- ☆.Adopted to indoor distribution.
- ☆.As pigtail of communication equipment.
- ☆.Suitable for communication equipment served.
- ☆.Suitable for floor connection.

Characteristics

- ☆.High strength Kevlar Yarn member.
- ☆.More tight buffered design.
- ☆.Round construction.
- ☆.Saft. Easy to strip.

Technical Parameters

Cable Count	Outside Diameter (MM)	Tight buffer 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	
02	3.0	0.9	15.00	600	200	1000	200	20D	10D	-20+60
04	4.0	0.9	22.00	600	200	1000	200	20D	10D	-20+60
06	4.0	0.9	23.00	600	200	1000	200	20D	10D	-20+60
08	5.0	0.9	27.00	600	200	1000	200	20D	10D	-20+60
10	5.5	0.9	30.00	600	200	1000	200	20D	10D	-20+60
12	6.0	0.9	35.00	600	200	1000	200	20D	10D	-20+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	