

## Multi-fiber Distribution Indoor Cable II

### Features

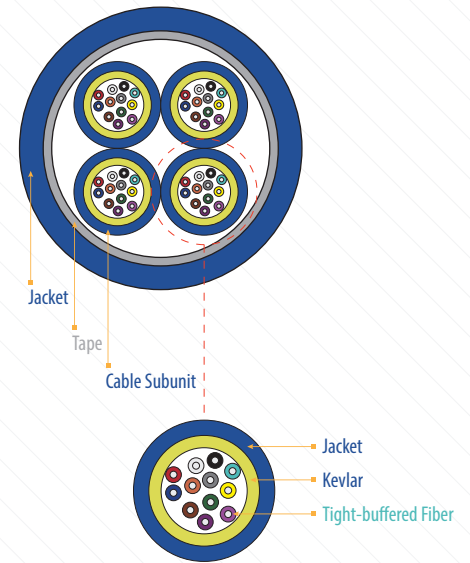
- Good mechanical and environmental characteristics;
- Flame retardant characteristics meet the requirements of relevant standards;
- The mechanical characteristics meet the requirements of relevant standards;
- Soft,flexible,easy to splice,and with big capacity data transmission;
- Meet various requirements of market and clients.

### Application

- Used in indoor cabling,especially used as distribution cable

### Options

- Fiber Type:G.652, G.655,G.657 single-mode fiber, A1a or A1b mulit-mode fiber, or other types of fiber;
- Jacket Material: Polyvinylchloride(PVC), Low smoke zero halogen(LSZH), Thermoplastic polyurethane(TPU), or other contracted material
- Fiber Count: Total number of fibers in the cable
- Jacket color: (including color of fiber)meets the requirements of relevant standards, or other contracted color
- Cable Dimension: The nominal cable dimension or other contracted dimension
- Delivery Length: 1KM or 2KM or other contracted length.
- Other Requirements: Other contracted special requests.



### Specifications

Fiber Count	Subunit Count	Fiber Count in Each Unit	Cable Dimension (mm)	Cable Weight (kg/km)	Tensile(N)		Crush(N/100mm)		Min.bend Radius(mm)		Range of Long Temperature(°C)
					Long Term	Short Term	Long Term	Short Term	Dynamic	Static	
Multi-fiber Distribution Indoor Cable II											
16	4	4	12.5	125	400	1320	300	1000	20D	10D	
24	6	4	15.0	183	400	1320	300	1000	20D	10D	
36	6	6	17.0	238	400	1320	300	1000	20D	10D	
48	6	8	18.5	292	400	1320	300	1000	20D	10D	-20°C ~ +60°C
64	8	8	22.0	410	400	1320	300	1000	20D	10D	
72	6	12	22.5	390	400	1320	300	1000	20D	10D	
96	8	12	25.5	546	600	1500	300	1000	20D	10D	
144	12	12	33.5	1004	800	2000	300	1000	20D	10D	

Note:1 D is outer diameter of the round tale

Note:2 The cable dimension and weight are in accordance with the tight-buffered fiber of 0.9mm outer diameter

Note:3 The minimum bend radius(static)is 5D when G.657fiber is used