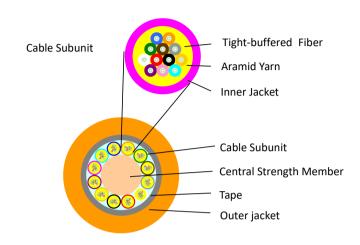


# MPC Multi-fiber Distribution Indoor Optical Cable Cable

## Structure:



### **Applications:**

• Used in indoor cabling, especially used as distribution cable.

#### 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.

#### **Cable Parameters:**

Fiber Count	Subunit Count	Fiber Count Per Unit	Cable Dimension (mm)	Cable Weight (kg/km)	Tensile (N)		Crush (N/100mm)		Min. Bend Radius (mm)		Range of Tempera
					Long	Short	Long	Short	Dynamic	Static	ture
					Term	Term	Term	Term			(℃)
16	4	4	12.5	125	400	800	300	1000	- 20D	10D	-20~+60
24	6	4	15.0	183	600	1200	300	1000			
36	6	6	17.0	238	600	1200	300	1000			
48	6	8	18.5	292	700	1400	300	1000			
64	8	8	22.0	410	800	1600	300	1000			
72	6	12	22.5	390	800	1600	300	1000			

Note: 1. All the values provided in the table, which are for your reference, are subject to change without notice;

- 2.The cable dimension and weight are in accordance with tight-buffered fiber with of 0.9mm outer diameter;
- 3. D is outer diameter of the round cable;
- 4. The minimum bend radius (static) is 5D when G.657 fiber is used.



