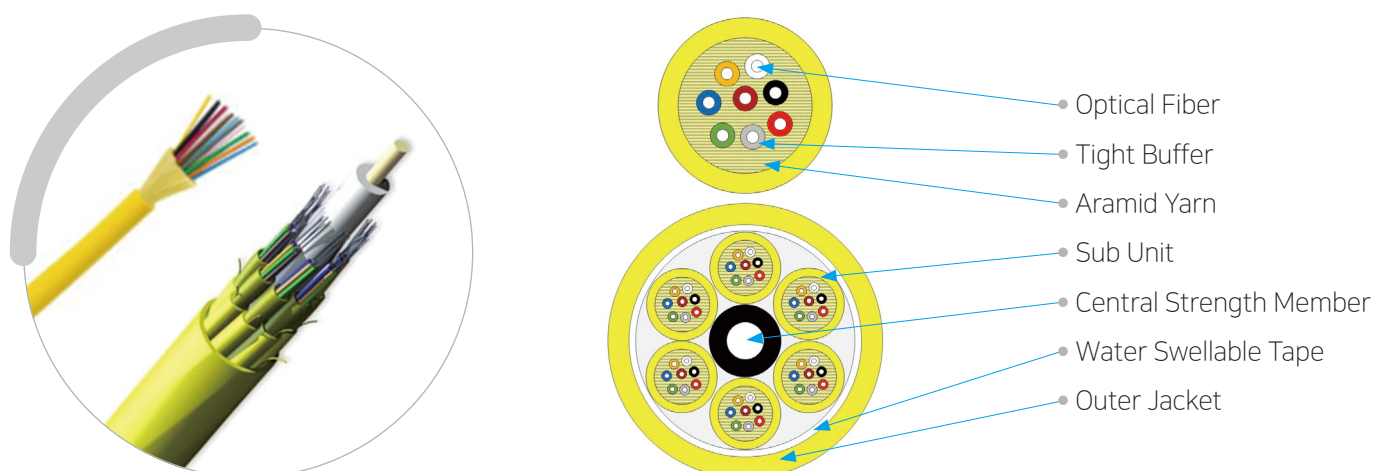


TIGHT BUFFER DISTRIBUTION CABLE(GENERAL ROUND TYPE)



Description

The Tight Buffered Distribution Cable has the fibers bundled together, with an outer cable jacket of the cable protecting them. The buffered fiber in distribution cable is 900um, which is smaller in size and costs less than breakout cable.

Application

Intra-building backbone, Inter-building campus
 Data center & Telecommunication networks
 LAN applications, FTTH, CATV

Features & Benefits

- Easy to strip with low attenuation
- Light weight, small outer diameter
- Aramid yarn strength members for high tensile strength
- Available with double sheathing
- PE and LSZH jacket options

Technical Data

Construction		Single-Unit						Multi-Units			
Fiber Counts		2	4	6	8	12	16	24	24	36	48
Outer Diameter(mm)		4.3	4.7	5.5	6.1	6.5	8.0	9.0	13.5	16.0	18.5
Weight(kg/km)		20	23	28	35	41	53	79	122	190	260
Max. Pulling Tension(N)		600			800			1200	1600		
Min. Bend Radius(mm)	Installation	20 times cable outer diameter									
	Operation	10 times cable outer diameter									
Temperature	Installation	- 10°C ~ + 60°C									
	Operation	- 20°C ~ + 70°C									

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