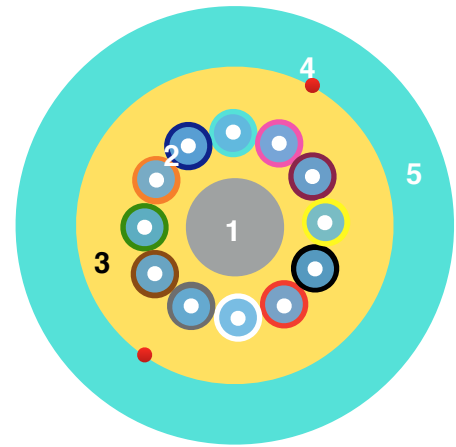


FIBER OPTIC TIGHT BUFFERED DISTRIBUTION CABLE

1. FRP
2. Tight Buffered Fiber
3. Strength Member
4. Ripcord
5. Outer Jacket



Items		Specifications
Fibers		12
Tight Buffered	Dimensions	850um ± 50um
	Material	OFNR PVC
Strength Member	Material	Kevlar
FRP Member	Dimensions	0.9mm + PVC
Outer Jacket	Dimensions	6.2mm ± 0.2mm
	Material	OFNR PVC
	Color	SM (Yellow), OM1 & OM2 (Orange), OM3 (Aqua)

Mechanical and Environmental Characteristics	
Items	Specifications
Tension in Long term (N)	300
Tension in Short term (N)	600
Crush in Long term (N/10cm)	300
Crush in Short term (N/10cm)	1000
Min. Bend Radius Dynamic (mm)	20D
Min. Bend Radius Static (mm)	10D
Installation Temperature (C)	-10 ~ +50
Operating Temperature (C)	-20 ~ +60