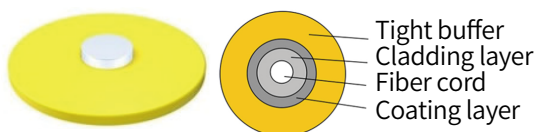


Tight Buffered Fiber

Cable Drawing



- Excellent uniformity of the outer diameter of tight buffer fiber and excellent strippability
- Excellent performance of flame-retardant
- Steady performance both in extremely high and low temperature
- Excellent geometrical dimension of the fiber

Parameter

Mechanical Data	Value
Fiber Mode	SM/MM
Material	PVC/LSZH/OFNR/OFNP
Cable Diameter	0.6mm, 0.9mm
Cable Color	Yellow, Orange, Aqua, Violet and OEM colors
Optical Data	Value
Fiber Mode	OS1/OS2/G657-9/125 bend insensitive(A.1 or A.2) or OM1/2/3/4/5
Work Wavelength (nm)	1310nm/1550nm (Singlemode), 850nm/1300nm (Multimode)
Allowable Tensile Strength(N)	Long term/short term 3/6N
Crush Load (N/100mm)	Long term/short term 100/500N
Min Bending Radius(mm)	Long term/short term 10D/20D

Environmental Data

Description	Value
Operating Temperature	-10°C to +70°C
Store Temperature	-20°C to +80°C
Fully Compliant	IEC-60793, IEC-60794, ITU-T G.652, RoHS, UL