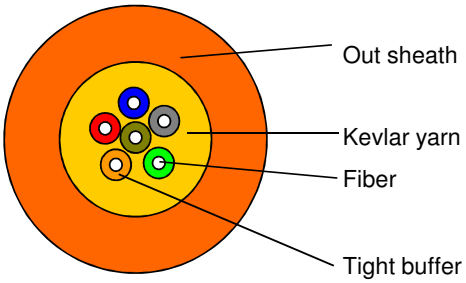
Distribution Tight Buffer Optical Cable



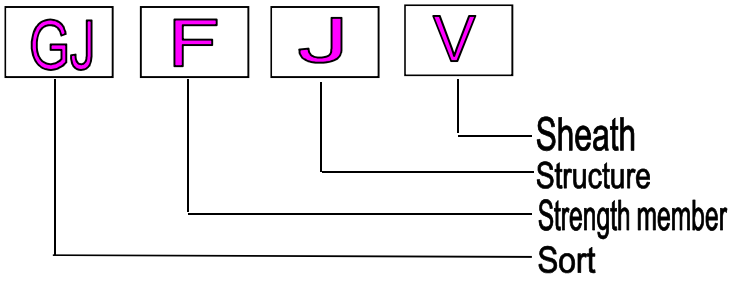
Application：
☆.Adopted to indoor distribution.
☆.As pigtail of communication equipment.
☆.Suitable for communication equipment served.
☆.Suitable for floor connection.

Characteristics：
☆.Hight strength kevlar yarn member.
☆.More tight buffered design.
☆.Round construction.
☆.Saft. Easy to strip.

Technical Parameters:

Cable Count	Outside Diameter (MM)	Tight buffer Diameter (MM)	Weight (KG)	Minimum allowable Tensile Strength (N)		minimum allowable Crush Load (N/100mm)		Minimum Bending Radius (MM)		Storage temperature (℃)
				short term	long term	short term	long term	short term	long term	
02	3.0	0.9	15.00	600	200	1000	200	20D	10D	-20+60
04	4.0	0.9	22.00	600	200	1000	200	20D	10D	-20+60
06	4.0	0.9	23.00	600	200	1000	200	20D	10D	-20+60
08	5.0	0.9	27.00	600	200	1000	200	20D	10D	-20+60
10	5.5	0.9	30.00	600	200	1000	200	20D	10D	-20+60
12	6.0	0.9	35.00	600	200	1000	200	20D	10D	-20+60

Denominate:



GJ:	Indoor cable
F:	Non-metal central strength member
J:	Tight buffer
V:	pvc or lszh out sheath

Optical Characteristics

Fiber Sort	Multimode	G.651	A1a:50/125	Graded-index fiber
			A1b:62.5/125	
	Singlemode	G.652(A、B、C、D)		B1.1:Conventional fiber
		G.653		B2: Zero dispersion shifted
		G.654		B1.2 :Cut-off wavelength shifted
		G.655		B4: Main technical data for positive dispersion shifted single-mode fiber