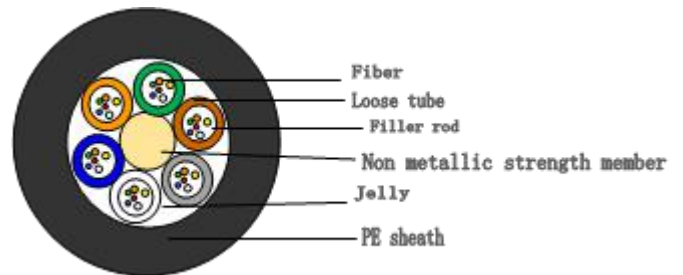
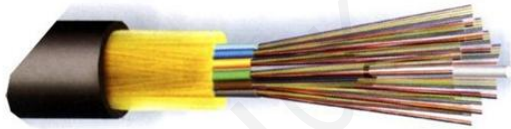


GYFTY 2-144B

Non-Metallic Optical Fiber Cable



Application: Duct, aerial

Storage temperature: $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$;

Operating temperature: $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Bending radius: 10 times the cable diameter (Static)

20 times the cable diameter (Dynamic)

Technical parameters

Cable cores	Overall diameter of cable (mm)	Loose tube number	Fiber number per loose tube	Diameter of strength member (mm)	Tension allowed(N)		Crush resistance (long term/short term) (N/100mm)
					Short term	Long term	
2-36	10.6	6	2.2	6	2.3	400	1000
36-60	11.2	5	2.6	12	2.1	400	1000
2-42	11.2	7	2.2	6	3.0	600	1500
44-72	12.2	6	2.6	12	2.8	600	1500
2-48	12.2	8	2.2	6	3.6	1000	3000
50-96	13.6	8	2.6	12	3.6/4.3	1000	3000
98-120	14.6	10	2.5	12	3.6/5.6	1000	3000
122-144	16.4	12	2.5	12	3.6/7.4	1000	3000