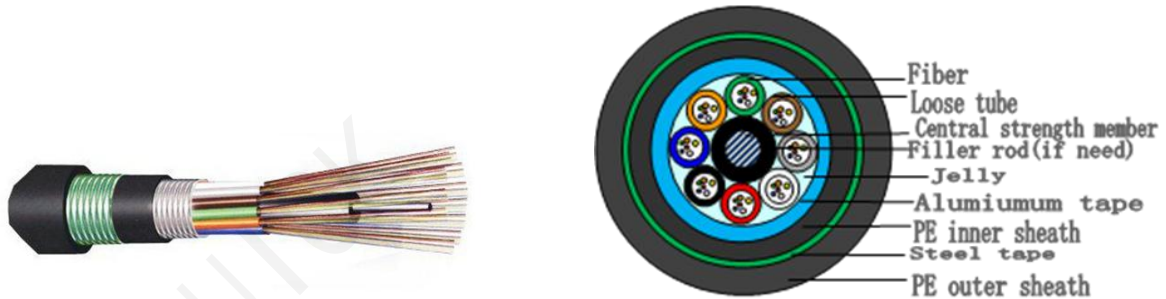


GYTA53 2-288B

Armored Optical Fiber Cable



Application: Duct, aerial, direct buried

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

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

Bending radius: 12.5 times the cable diameter (Static)

25 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	12.2	6	6	2.0	1000	3000	1000/3000
38-72	12.7	6	12	2.0	1000	3000	1000/3000
74-96	14.0	8	12	2.0/3.2	1000	3000	1000/3000
98-108	14.5	9	12	2.0/3.7	1000	3000	1000/3000
110-120	15.1	10	12	2.0/4.2	1000	3000	1000/3000
122-144	16.1	14	12	2.0/5.4	1000	3000	1000/3000
146-216	16.6	18	12	2.0	1000	3000	1000/3000
218-288	20.2	24	12	2.0/3.7	1000	3000	1000/3000