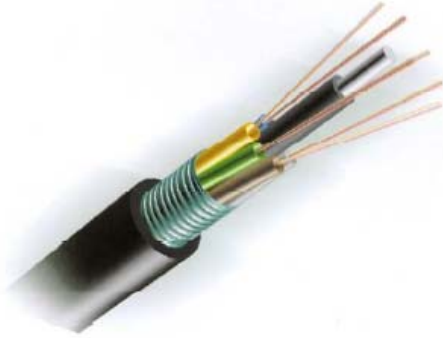


Outside Plant Stranded Loose Tube Armored Optical Fiber Cable

Designs for aerial and conduit applications

Cable Type: GYTS



Cable Features

- Up to 432 fiber count
- Suitable for duct, aerial laying methods
- Jelly-filled cable core
- Loose tube material: Polybutylene Terephthalate (PBTP)
- Central strength member: Phosphated steel wire
- Double sided corrugated steel tape bonded to PE outer sheath
- Armoured steel tape provides anti-crush property
- Air gun bullet resistant
- Color coding complies with TIA/EIA-598B

Mechanical Specifications

Fiber count	Cable diameter (mm)	Cable weight (kg/km)	Min. bending radius (mm)		Allowable tension (N)		Max. crush loading force (N/100mm)	
			Static state	Dynamic state	Short term	Long term	Short term	Long term
2-24	10.3	128	10 times cable diameter	20 times cable diameter	1500	600	1000	300
26-36	11.2	147						
38-60	12.1	161						
62-72	12.9	187						
74-96	14.4	235						
98-120	16.1	290						
122-144	17.7	350						
146-216	18.1	365						
218-288	23.1	530						
290-432	23.5	540						

