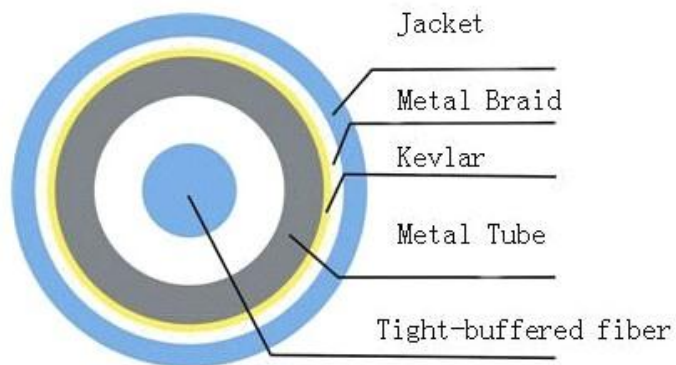


Simplex cable 3.0mm

Cable Structure:

0.9mm tight buffer fiber+Flexible metal tube+kevlar+steel braiding+Outer jacket(PVC)





Specification&Parameter

Tight buffer fiber	0.9mm Tight buffer fiber (flame retardant PVC)		0.9mmTight buffer fiber (flame retardant PVC)
	Fiber type	G657A1	
Flexible stainless steel tube	Material	SUS204	
	O.D	1.65mm±0.05mm	
Kevlar	Standard	1000dtex	
	qty	1 strand	
Stainless steel braiding	Material	SUS304	
	Standard	0.07mm	
	qty	16 spindle*3 strand	
Outer sheath	Material	Flame retardant PVC	
	O.D	3.0mm±0.1mm	
	Thickness	0.4mm-0.5mm	

Item		Single mode		Multimode	
Outer diameter		3.0 mm		3.0 mm	
Standard color		blue		gray	
Cable weight		15kg/km approx.			
Operating temperature		-40℃～+85℃			
Storage temperature		-40℃～+85℃			
Tensile strength	Short term	300N			
	Long term	200N			
Compressive strength	Short term	3000N/100MM			
	Long term	1500 N/100MM			
General attenuation		1310nm	0.35dB/km	850nm	3.0dB/km
		1550nm	0.25dB/km	1300nm	1.0dB/km
Bending radius	Dynamic	30mm			
	Static	15mm			

PACKING :1KM/DRUM/CARTON