

Specification:

Fibre Type	Attenuation		Overfilled launch Bandwidth	Effective Modal Bandwidth	10GB/S Ethernet link length	Min Bending Radius
	1310/1550nm	850/1300nm	850/1300nm	850nm	850nm	
Unit	dB/km	dB/km	MHZ.km	MHZ.km	m	mm
G652D	0.36/0.22					16
G657A1	0.36/0.22					10
G657A2	0.36/0.22					7.5
50/125		3.0/1.0	≥500/500			30
62.2/125		3.0/1.0	≥200/500			30
OM3		3.0/1.0	≥1500/500	≥2000	≥300	30
OM4		3.0/1.0	≥3500/500	≥4700	≥550	30
B1-OM3		3.0/1.0	≥1500/500	≥2000	≥300	7.5
B1-OM4		3.0/1.0	≥3500/500	≥4700	≥550	7.5

Structure and Technical Specification:

Cable Code	Cable Diameter (mm)	Cable Weight (kg/km)		TBF Diameter (μm)	Tensile Strength (N/100mm)		Crush Resistance (N/100mm)	
		PVC jacket	LSZH jacket		Short Term	Long Term	Short Term	Long Term
1.6	1.6±0.2	2.4	2.6	600±50	40	80	500	100
1.9	1.9±0.2	3.5	4.5	900±50	60	100	500	100
2.8	2.8±0.2	6.0	7.5	900±50	60	100	500	100