



Key Benefits:

- OSP (Outside Plant)
- Rodent Resistant

Standards:

- TIA/EIA-568.3-D
- ICEA S-87-640
- Telcordia GR-20
- ROHS II 2011/65/EU
- REACH EC 1907-2006

Temperature Range	
Operating	-40°C to +70°C
Storage	-40°C to +70°C
Installation	-30°C to +60°C

Glass Type	Fiber Grade Code (*)	Jacket	Operating Wavelength (nm)	Max Attenuation (dB/km)	Min. OFL Bandwidth (MHz-km)	Min. Laser Bandwidth (MHz-km)	1 Gigabit Ethernet Min. Link Length (meters)	10 Gigabit Ethernet Min. Link Length (meters)
OS2 - Single Mode	S	Black	1310/1550	0.4/0.3	-	-	5000/-	10,000/40,000
OM1 - 62.5/125µm Multi-Mode	1	Black	850/1300	3.25/1.0	200/500	220/-	275/550	33/-
OM3 - 50/125µm Multi-Mode	3	Black	850/1300	3.0/1.0	1500/500	2000/-	1000/550	300/-
OM4 - 50/125µm Multi-Mode	4	Black	850/1300	3.0/1.0	3500/500	4700/-	1100/550	400/-
OM5 - 50/125µm Multi-Mode	5	Black	850/1300	3.0/1.0	3500/500	4700/-	1100/550	400/-



TR (Renewable Grade) CLT All Dielectric Gel-Filled

Revision Number: 1 Revision Date: 12.08.2022

Single Jacket, All Dielectric

Fiber Count	Part Number Substitute (*) with Fiber Grade Code	Nom. Jacket Dia. in (mm)	Weight lbs/1000ft (kg/km)	Max. Install Load lbf (N)	Max. Long Term Load lbf (N)	Min. Bend Radius Load	Min. Long Term Bend Radius
2	FS*C002N0	0.315 (8.0)	33 (49)	300 (1330)	90 (400)	15x Cable OD	10x Cable OD
4	FS*C004N0	0.315 (8.0)	33 (49)	300 (1330)	90 (400)	15x Cable OD	10x Cable OD
6	FS*C006N0	0.315 (8.0)	33 (49)	300 (1330)	90 (400)	15x Cable OD	10x Cable OD
8	FS*C008N0	0.315 (8.0)	33 (49)	300 (1330)	90 (400)	15x Cable OD	10x Cable OD
12	FS*C012N0	0.315 (8.0)	34 (51)	300 (1330)	90 (400)	15x Cable OD	10x Cable OD
24	FS*C024N0	0.315 (8.0)	34 (51)	300 (1330)	90 (400)	15x Cable OD	10x Cable OD

†Custom color jackets available