

AT&T FiberLine

Outdoor Multi Loose-Tube Jelly-Filled Single-Jacket Optical Fiber Cables

Description

2-288 fibers outdoor all-dielectric multi loose-tube jelly-filled single-jacket non-armed FO cables

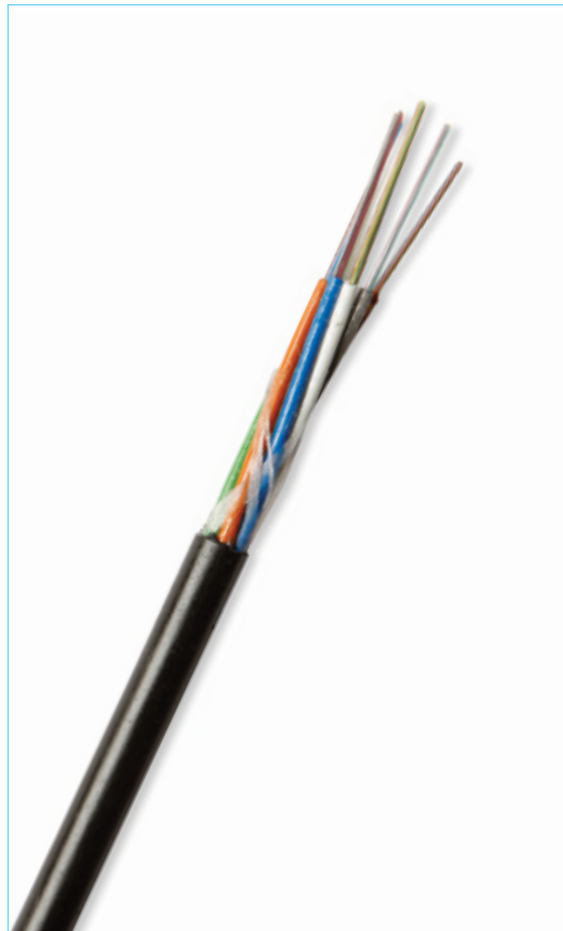
Fiber type	Select from FiberLine fiber types (Section B.6)
Buffer type	PBT jell-filled loose tubes
Central strength member	Rigid all-dielectric FRP
Water blocking	Petroleum jelly
Aarmor	None
Cable jacket material	UV-resistant PE
Fibers and loose-tubes color code	TIA-598-C
Jacket color	Black (other colors available)

Standard & EU Directives Conformance

- Relevant sections of ANSI/TIA-568.3-D
- Relevant sections of ISO/IEC 11801
- Relevant sections of EN 50173
- EU Directive 2011/65/EU (RoHS-2)

Mechanical Properties

Short term bend radius	20xOD mm
Long term bend radius	10xOD mm
Operating temperature	-40 to +70C
Installation temperature	0 to +50C
Water blocking test	3m cable, 1m water, 24h - IEC 60794-1-2 F5
Default fiber count per tube	Indicated (other options available)



Ordering Information

FF: Fiber Type

Description	Fibers per Tube	Tube Count	Fillers	Cable OD mm	Weight kg/km	Max. Load N		Packaging	P/N
						Short Term	Long Term		
2-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	2	1	5	11.0	100	2500	1500	2000m Drum	25SFFEN002N-BK2N
4-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	4	1	5	11.0	100	2500	1500	2000m Drum	25SFFEN004N-BK2N
6-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	6	1	5	11.0	100	2500	1500	2000m Drum	25SFFEN006N-BK2N
8-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	4	2	4	11.0	100	2500	1500	2000m Drum	25SFFEN008N-BK2N
12-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	4	3	3	11.0	100	2500	1500	2000m Drum	25SFFEN012N-BK2N
24-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	4	6	0	11.0	100	2500	1500	2000m Drum	25SFFEN024N-BK2N
36-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	6	6	0	11.0	100	2500	1500	2000m Drum	25SFFEN036N-BK2N
48-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	8	6	0	11.5	115	2500	1500	2000m Drum	25SFFEN048N-BK2N
72-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	12	6	0	11.5	115	2500	1500	2000m Drum	25SFFEN072N-BK2N
96-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	12	8	0	13.5	140	2500	1500	2000m Drum	25SFFEN096N-BK2N
144-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	12	12	0	17.0	195	2500	1500	2000m Drum	25SFFEN144N-BK2N
288-Fiber FO Outdoor Loose-Tube All-Dielectric Jelly-Filled SJ Cable	12	24	0	19.5	305	2500	1500	2000m Drum	25SFFEN288N-BK2N