

## AT&T FiberLine Outdoor Multi Loose-Tube Dielectric Armored Jelly-Filled Double-Jacket Optical Fiber Cables

### Description

2-288 fibers outdoor all-dielectric multi loose-tube jelly-filled double-jacket armored 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
Inner jacket material	PE
Dielectric armor	Jelly-filled glass yarn
Outer jacket material	UV-resistant PE
Fibers and 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	-20 to +70C
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 Dielectric Armored Jelly-Filled DJ Cable	2	1	5	15.0	160	3000	1500	2000m Drum	25DFFAN002N-BK2N
4-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	4	1	5	15.0	160	3000	1500	2000m Drum	25DFFAN004N-BK2N
6-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	6	1	5	15.0	160	3000	1500	2000m Drum	25DFFAN006N-BK2N
8-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	4	2	4	15.0	165	3000	1500	2000m Drum	25DFFAN008N-BK2N
12-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	4	3	3	15.0	165	3000	1500	2000m Drum	25DFFAN012N-BK2N
24-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	4	6	0	15.0	165	3000	1500	2000m Drum	25DFFAN024N-BK2N
36-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	6	6	0	15.0	165	3000	1500	2000m Drum	25DFFAN036N-BK2N
48-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	8	6	0	15.5	180	3000	1500	2000m Drum	25DFFAN048N-BK2N
72-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	12	6	0	15.5	180	3000	1500	2000m Drum	25DFFAN072N-BK2N
96-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	12	8	0	17.5	215	3000	1500	2000m Drum	25DFFAN096N-BK2N
144-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	12	12	0	21.0	275	3000	1500	2000m Drum	25DFFAN144N-BK2N
288-Fiber FO Outdoor Loose-Tube Dielectric Armored Jelly-Filled DJ Cable	12	24	0	23.5	400	3000	1500	2000m Drum	25DFFAN288N-BK2N