

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

Description

2-288 fibers outdoor multi loose-tube jelly-filled double-jacket steel-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	UV-resistant PE
Armor	Corrugated steel tape
Outer jacket material	UV-resistant PE
Fibers and tubes color code	TIA-598-C
Jacket color	Black (other colors available)

Standard & EU Directives Conformance

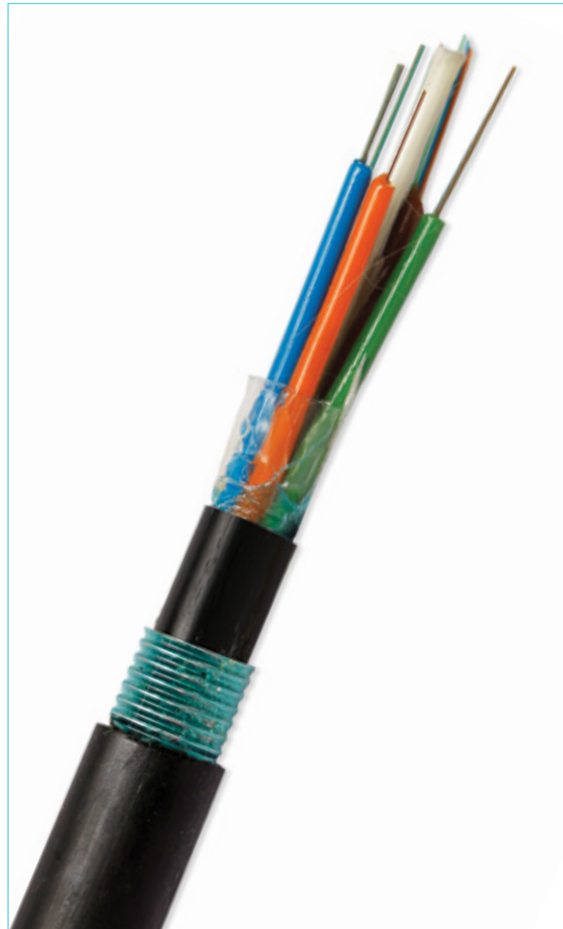
- Relevant sections of ANSI/TIA-568.3-D
- Relevant sections of ISO/IEC 11801
- Relevant sections of EN 50173
- EU Directive 2011/65/EU (RoHS-2)

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 Steel Armored Jelly-Filled DJ Cable	2	1	5	14.8	200	2700	1700	2000m Drum	25DFFCN002N-BK2N
4-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	4	1	5	14.8	200	2700	1700	2000m Drum	25DFFCN004N-BK2N
6-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	6	1	5	14.8	200	2700	1700	2000m Drum	25DFFCN006N-BK2N
8-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	4	2	4	14.8	200	2700	1700	2000m Drum	25DFFCN008N-BK2N
12-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	4	3	3	14.8	200	2700	1700	2000m Drum	25DFFCN012N-BK2N
24-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	4	6	0	14.8	200	2700	1700	2000m Drum	25DFFCN024N-BK2N
36-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	6	6	0	14.8	200	2700	1700	2000m Drum	25DFFCN036N-BK2N
48-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	8	6	0	15.5	220	2700	1700	2000m Drum	25DFFCN048N-BK2N
72-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	12	6	0	15.5	220	2700	1700	2000m Drum	25DFFCN072N-BK2N
96-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	12	8	0	17.2	260	2700	1700	2000m Drum	25DFFCN096N-BK2N
144-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	12	12	0	21.0	340	2700	1700	2000m Drum	25DFFCN144N-BK2N
288-Fiber FO Outdoor Loose-Tube Steel Armored Jelly-Filled DJ Cable	12	24	0	23.5	470	2700	1700	2000m Drum	25DFFCN288N-BK2N