

## AT&T FiberLine Outdoor Tight-Buffer Steel Armored Double-Jacket Optical Fiber Cables

### Description

2-144 fibers indoor/outdoor tight-buffer steel armored double-jacket FO cables	
Fiber type	Select from FiberLine fiber types (Section B.6)
Buffer type	900 $\mu$ tight flame retardant LSOH coating
Strength elements	Served swellable aramid and glass yarn
Sub-units jacket material	Flame retardant LSOH compound
Multi-unit water blocking	Swellable tapes
Inner jacket material	Flame retardant LSOH compound
Armor	Corrugated steel tape
Outer jacket material	UV-resistant PE
Fibers and sub-units 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	-30 to +70C
Installation temperature	-20 to +70C
Water blocking test	3m cable, 1m water,
Applicable to inner parts	24h - IEC 60794-1-2 F5



### Ordering Information - Single Unit Cables

**FF:** Fiber Type

Description	Fiber Count	Cable OD mm	Weight kg/km	Packaging	P/N
2-Fiber Outdoor Steel Armored DC DJ Tight FO Cables	2	9.5	109	2000m Drum	23DFFCN002S-BK2N
4-Fiber Outdoor Steel Armored DC DJ Tight FO Cables	4	9.5	111	2000m Drum	23DFFCN004S-BK2N
6-Fiber Outdoor Steel Armored DC DJ Tight FO Cables	6	10.6	130	2000m Drum	23DFFCN006S-BK2N
8-Fiber Outdoor Steel Armored DC DJ Tight FO Cables	8	11.0	140	2000m Drum	23DFFCN008S-BK2N
10-Fiber Outdoor Steel Armored DC DJ Tight FO Cables	10	11.3	147	2000m Drum	23DFFCN010S-BK2N
12-Fiber Outdoor Steel Armored DC DJ Tight FO Cables	12	11.6	154	2000m Drum	23DFFCN012S-BK2N

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