

## Armored Tight Buffer Indoor Plenum Fiber Optic

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\*Product images are for illustrative purposes only and may differ from the actual product.

### Fiber:

- 900µm; Color-coding per TIA/EIA 598B Corning® Optical Fibers (OM1)

### Armor:

- Interlock Aluminum

### Strength Member:

- Aramid fiber yarn

### Standards:

- UL and c(UL) Listed Type OFNP
- CSA FT-8

### Inner Jacket:

- Flame retardant Polyvinyl Chloride (PVC) or Fluoropolymer

### Outer Jacket:

- Flame retardant Polyvinyl Chloride (PVC) or fluoropolymer  
Sequential footage markings Orange jacket - Multimode fibers (except 10Gbps) Aqua jacket - 10Gbps multimode fibers Yellow jacket - Singlemode fibers

### Applications:

- Harsh premises environments requiring heavy-duty protection
- ETL Type OFCP for installation in any premises location when installed in accordance with NEC article 770-51 (a) and 770-53 (a)

**Part Number Table**

<b>Part#</b>	<b>Fiber Count</b>	<b>Fiber Grade</b>	<b>Outside Diameter Inches</b>	<b>Material Weight (Lbs./M')</b>	<b>Max Tensile Load Install</b>	<b>Max Tensile Load In Service</b>
F6M06TAPI	6	62.5&micro; Multimode	0.2	80	550	165
F8S06TAPI	6	Single Mode	0.51	95	550	165
F8S12TAPI	12	Single Mode	0.51	101	550	165
F6M12TAPI	12	62.5&micro; Multimode	0.23	140	550	165
F6M24TAPI	24	62.5&micro; Multimode	0.65	138	550	165
F8S24TAPI	24	Single Mode	0.65	138	550	165

Note: The information in this specification sheet is approximate and subject to standard industry and manufacturer tolerances. Please verify specific requirements with your Omni Cable account manager

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