

## Armored Tight Buffer Indoor Plenum Fiber Optic

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#### Fiber Optic



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

#### Fiber:

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

#### Inner Jacket:

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- Flame retardant Polyvinyl Chloride (PVC) or Fluoropolymer

#### Armor:

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- Interlock Aluminum

#### Outer Jacket:

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- 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

#### Strength Member:

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- Aramid fiber yarn

## 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)

## Standards:

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

PART NUMBER TABLE						
Part#	Fiber Count	Fiber Grade	Outside Diameter Inches	Material Weight (Lbs./M')	Max Tensile Load Install	Max Tensile Load In Service
F6M06TAPI	6	62.5µm; 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	62.5µm; Multimode	0.23	140	550	165
F6M24TAPI	24	62.5µm; Multimode	0.65	138	550	165
F8S24TAPI	24	Single Mode	0.65	138	550	165

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

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