

## Armored Outdoor Loose Tube Fiber Optic

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

### Fiber:

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- Loose tube gel-filled Color-coding per ITA/EIA 598B Corning® Optical Fibers (OM1)

### Category Jacket Description:

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- Black UV- and Moisture-resistant Polyethylene (PE)  
Sequential footage markings

### Applications:

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- Interbuilding voice or data communication backbones
- Installed in ducts, underground conduit or aerial/lashed or direct buried

### Armor:

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- 0.006" corrugated coated steel tape

### Central Strength Member:

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- Epoxy/glass rod

### Standards:

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- ANSI/TIA/EIA 568B.3
- ICEA S-87-640
- Rural Utilities Service (RUS) 7 CFR 1755.900 (REA PE-90)
- GR-20 Compliant
- RoHS Compliant Directive 2002/95/EC

**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>
F6M06LAGO	6	62.5&micro; Multimode	0.476	91	600	180
F8S06LAGO	6	Single Mode	0.476	91	600	180
F8S12LAGO	12	Single Mode	0.476	91	600	180
F6M12LAGO	12	62.5&micro; Multimode	0.476	91	600	180
F6M24LAGO	24	62.5&micro; Multimode	0.476	91	600	180
F8S24LAGO	24	Single Mode	0.476	91	600	180

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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