



## Fiber Optic OSP Assemblies

Cablcon manufactures custom built OSP fiber assemblies to meet your needs. All cables are built domestically at one of our ISO 9001 and TL 9000 Certified locations. Our manufacturing process and component level products exceed GR-326-CORE Issue 4 and GR-409-CORE parameters, as well as IEC-61300-3-35 End Face Cleanliness. OSP over mold compound meeting IP67-68 ratings is available.



### CONFIGURATIONS

- Indoor/Outdoor OFNR/OFNP & UV Resistant.
- Outdoor OSP UV Resistant.
- Armored & Non Armored.
- 2 Fiber through 432 Fiber; tight buffered, loose tube or ribbon style (4, 8 & 12 count common for drop cables).
- Standard one inch staggered fiber breakout to reduce breakout OD. Custom OEM staggered breakout available.
- Non-metallic pulling eye to protect and isolate fiber legs and connectors. Ruggedized available for increased protection.
- Lengths in excess of 50 feet shipped on a reel unless otherwise specified.

### APPLICATIONS

- Designed for conduit installation, direct burial or aerial.
- Indoor/Outdoor OFNR/OFNP rated constructions provide flexibility to be deployed indoors without code constraints.
- Ethernet or Fiber to the Cell Site (ETTCS).
- Remote Terminal to Multi Dwelling Unit (RT to MDU, RT to RT).
- All FTTx OSP Applications.

### BENEFITS

- 100% tested & verified assemblies ensuring quality product, with testing documents available online and archived at Cablcon.
- Pulling eye and packaging designed for ease of installation. "Plug & play" to reduce time in the field.
- Responsive customer service and quick turn domestic manufacturing.
- Custom length manufacturing, resulting in reduced waste and increased productivity.



### DALLAS • DETROIT

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