



**PVC Coated Galvanized Steel
or HDPE Conduit**

Cablcon's FIC armored assemblies are made from crush resistant HDPE or PVC coated galvanized steel. The cable is extremely lightweight with incredible tensile strength and protection. The compact and lightweight properties are suitable for routing in trays, racks and free-form applications using electrical cable style installation using staples or clips in an OSP application.

Cablcon manufactures custom built fiber optic assemblies to meet industry needs. All cables are built domestically at one of our ISO 9001 and TL 9000 Certified plants. Our manufacturing process and component level products are designed to exceed GR-326-CORE Issue 4 as well as IEC-61300-3-35 End Face Cleanliness. Product test reports are available online using our web-based tool at fibertest.cablcon.com.

FIC fiber optic assemblies provide quality, cost effective solutions, reducing soft costs throughout the installation process due to the ease and speed of installation. Furthermore, the robust construction reduces potential service calls due to animal destruction or mechanical failure.

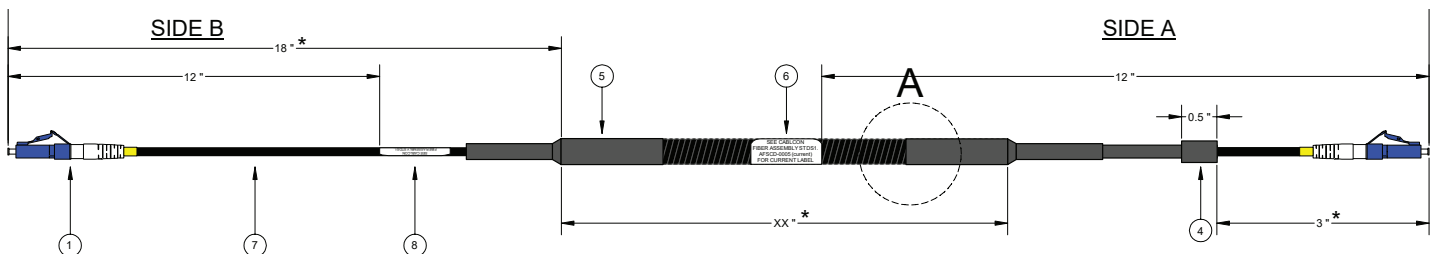


APPLICATIONS & ADVANTAGES

- Small Cell Fiber Distribution Panel (FDP) to Remote Radio Head (RRH)
- Breakouts designed to O.D. built to OEM I.D. shroud requirement
- Common RRH's include Ericsson®, Nokia® and Samsung®
- Strong Tensile Strength and Crush Resistance
- Reduces potential service calls due to animal destruction or mechanical failure
- Increase speed of deployment with fewer required attachment points or use of electrical staples

ASSEMBLY CONSTRUCTIONS

- PVC Coated Galvanize Steel or HDPE
- Outside Plant (OSP) or Indoor/Outdoor (I/O rated fiber)
- Simplex Single Fiber through 24-fiber in Singlemode and Multimode
- Connector types available include LC/SC/CS/SN/MDC and MTP
- Push/Pull insertion/extraction tabs or boots available
- Custom designs to meet your exact needs



DALLAS • DETROIT

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