



# **PREFORMED** LINE PRODUCTS

## **Section 8 – FIBERLIGN® Hardware for Aerial FTTP Applications**

Table of Contents	Page
<b>FIBERLIGN Products for ADSS Applications</b>	
<b>FIBERLIGN ADSS Drop Cable Dead-end .....</b>	<b>8-3</b>
<b>FIBERLIGN Midspan Drop .....</b>	<b>8-5</b>
<b>FIBERLIGN Lite Support.....</b>	<b>8-6</b>
<b>FIBERLIGN Tangent Support .....</b>	<b>8-7</b>
<b>FIBERLIGN Products for Figure 8 Drop Cable Applications</b>	
<b>FIBERLIGN Figure 8 Drop Cable Dead-end .....</b>	<b>8-9</b>
<b>FIBERLIGN Lite Support.....</b>	<b>8-10</b>
<b>FIBERLIGN Tangent Support .....</b>	<b>8-11</b>

# FIBERLIGN® Products for Figure 8 Drop Cable Applications

## FIBERLIGN® Tangent Support for Figure 8 Drop Cables



### APPLICATION

The FIBERLIGN® Tangent Support (FTS) offers another method of supporting FIGURE 8 Drop Cables with excellent unbalance load capability and bend relief support. This product is designed to connect directly to J-hooks for an economical alternative. One FTS can reduce pole clutter by replacing two dead-end and J-hook connections.

For multi-cable attachments, a long loop version of the FTS can be provided. This will allow two vertically spaced cables to suspend from the same J-hook.

### CAPABILITIES

- Accepts figure 8 cable and flat profile ADSS drop cables
- Span lengths up to 300' NESC heavy
- Line angles up to 20 degrees
- Multi-cable options
- Short loop design standard
- Long loop design for multi-cable
- Unbalanced load
- 100 to 200 lbs. depending on cable diameter

### FEATURES AND MATERIALS

- HIGH Strength Stainless Steel
- Relieved Rod ends – safe against cable jacket
- Elastomer Coating for soft pliable interface

### ORDERING INSTRUCTIONS

Select the appropriate FIBERLIGN Tangent Support based on the cable diameter. Contact PLP technical support for sizes not listed.

FIBERLIGN® Tangent Supports for Figure 8 Cable				
Catalog Number	Cable Information Cable Range (mm)		Color Code	Overall Length inches (mm)
	Dimension LxW inches (mm)	Mfg.		
6126009	.300 x .170 (7.6 x 4.3)	Pirelli	Blue	23 (584)
6126015	.380 x .160 (9.6 x 4.1)	Corning	Red	27 (686)