Section 8 – FIBERLIGN® Hardware for Aerial FTTP Applications

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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 a 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.

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Cable Information</th>
<th>Mfg.</th>
<th>Color Code</th>
<th>Overall Length (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6126009</td>
<td>.300 x .170 (7.6 x 4.3)</td>
<td>Pirelli</td>
<td>Blue</td>
<td>23 (584)</td>
</tr>
<tr>
<td>6126015</td>
<td>.380 x .160 (9.6 x 4.1)</td>
<td>Corning</td>
<td>Red</td>
<td>27 (686)</td>
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