

# FIBERLIGN® Lite Tension Dead-end for ADSS

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

## Description

The **FIBERLIGN Lite Tension Dead-end** is a dielectric Dead-end designed to terminate short span, low tension ADSS fiber optic cables in low voltage environments. The Lite Tension Dead-end is a single layer component that offers an economical solution for very light loads. The product effectively transfers the low axial load on the cable at the end of the Dead-end legs to low uniform radial compression near the Dead-end loop.

## Features

- Standard design parameters
- Broad cable OD ranges, listed on ID tags
- Economical single component design
- Optimized compact length
- Fast easy installation
- Accepts standard pole line fittings
- Latex coated with flared rod ends
- Uniform pressure design
- Superior fatigue strength wire design
- Designed to accept common guy wire Dead-end pole fittings like thimble eyes and guy hooks.

## Documentation

### Application Procedures

[SP-2903 \(FIBERLIGN® Lite Tension Dead-end ADSS\)](#)

## Catalog Pages

[FIBERLIGN® Lite Tension Dead-end ADSS - Catalog](#)

## Part Tables

| Catalog*<br>Number | Cable Diameter Range |           |           |           | Color Code | Overall Length |       |
|--------------------|----------------------|-----------|-----------|-----------|------------|----------------|-------|
|                    | Min. (in)            | Max. (in) | Min. (mm) | Max. (mm) |            | inches         | meter |
| 2875001            | .375                 | .414      | 9.5       | 10.5      | Red        | 28             | .71   |
| 2875002            | .415                 | .459      | 10.6      | 11.6      | Orange     | 31             | .79   |
| 2875003            | .460                 | .505      | 11.7      | 12.8      | Green      | 33             | .84   |
| 2875004            | .506                 | .557      | 12.9      | 14.1      | Pink       | 37             | .94   |
| 2875005            | .558                 | .615      | 14.2      | 15.6      | Yellow     | 42             | 1.07  |
| 2875006            | .616                 | .680      | 15.7      | 17.3      | Blue       | 45             | 1.14  |
| 2875007            | .681                 | .750      | 17.4      | 19.1      | Brown      | 49             | 1.24  |

\*Add suffix code TE to include Thimble Eye (Cat. No. TE-5) Number – Mount with 5/8" or 16 m bolt and nut.