

# FIBERLIGN® ADSS Drop Cable Dead-end

**Weight:** 0.00kg

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

## Description

Classified as a formed wire design, The **FIBERLIGN® ADSS Drop Cable Dead-end** is able to secure the soft pliable surface of a drop cable without causing attenuation. Unlike wedge type Dead-ends, the formed wire Dead-end effectively transfers the axial load on the cable at the end of the Dead-end legs to a low uniform radial compression near the dead end loop. This transition of force is distributed over the length of the product thus allowing secure holding capability with minimized pressure on the cable or messenger.

## Features

- Adapts to all ADSS Drop Designs
  - Round Profile
  - Flat Profile
- Span Lengths up to 300' (91.4 m)
  - Drop Applications (Structure to Premise)
- Easy Installation - No Tools Required
- Connect to Conventional Fittings
  - Direct Connection to 1.5" (38.1 mm) diameter fitting
  - Thimble used at J-hooks
- Elevated temperature at 140o F (60o C) tensile test
  - Installation Load typically 100 lbs (45.36 kg)
- Room temperature tensile test
  - Maximum Rated cable load 250 to 500 lbs (113.4 kg to 226.8 kg)

## Documentation

### Application Procedures

[SP-2966 \(FIBERLIGN ADSS Drop Cable DE\)](#)

## Catalog Pages

[FIBERLIGN ADSS Drop Cable DE - Catalog](#)

**Sales Materials**

[FIBERLIGN ADSS Drop Cable DE & Midspan Drop - Sell Sheet](#)

**Part Tables**

FIBERLIGN® ADSS Drop Cable Dead-ends – Round Profile						
ADSS Drop Dead-end Catalog Number <sup>1</sup>	Cable Diameter Range <sup>2</sup>		Color Code	Length Inches	Units	Wt./Lbs.
	Inches	mm			Per Carton	
288811285	0.251-0.260	6.4-6.6	Red	18	100	10
288811337	0.301-0.310	7.6-7.9	Red	22	100	18
288811350	0.321-0.330	8.2-8.4	Black	23	100	20
288811274	0.351-0.360	8.9-9.1	Black	24	100	21
288811269	0.361-0.370	9.2-9.4	Black	22	100	18
288811353	0.371-0.380	9.4-9.6	Yellow	27	100	27

FIBERLIGN® ADSS Drop Cable Dead-ends – Flat Profile							
ADSS Drop Dead-end Catalog Number <sup>1</sup>	Flat Cable Information <sup>2</sup>			Color Code	Length Inches	Units	Wt./Lbs.
	Dimension <sup>3</sup> L x W inches (mm)	Manufacturing	Per Carton				
288811353	.330 x .172 (8.3 x 4.3)	Corning	Yellow	27	100	27	
	.310 x .170 (7.8 x 4.3)	OFS					
	.330 x .20 (8.5 x 5.0)	Prysmian					
288811352	.31 x .15 (7.9 x 3.81)	DRAKA (6 fiber)	Red	22	100	23	
288812284	.410 x .200 (10.4 x 5.1)	DRAKA (12 fiber)	Orange	27	100	27	

<sup>1</sup> Add suffix code "T" to dead-end catalog number to receive P/N 00065474 Thimble. P/N 00065474 is a 1/2" standard thimble - weight is 0.12 lbs. each.

<sup>2</sup> Contact PLP for cable applications not shown

<sup>3</sup> Dimensions L x W represent Length x Width of the Flat Cable Cross-section.