



PREFORMED LINE PRODUCTS
The connection you can count on.

Dead-end at the Structure, Premise or
Backbone Cable Midspan

FIBERLIGN® ADSS Drop Cable Dead-end & ADSS Midspan Drop for FTTP



COMMUNICATIONS



ENERGY



SPECIAL INDUSTRIES



SOLAR





Direct Connection



Thimble and J-Hook



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ADSS DROP CABLE DEAD-END

Capabilities

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

Tested

Elevated temperature at 140° F (60° 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)

Round Profile

Catalog Number ¹	Cable Diameter Range ²		Color Code	Length inches (mm)
	inches	mm		
288811340	.201 - .210	5.1 - 5.3	Blue	16 (406)
288811285	.251 - .260	6.4 - 6.6	Red	18 (457)
288811337	.301 - .310	7.6 - 7.9	Red	22 (559)
288811350	.321 - .330	8.2 - 8.4	Black	23 (584)
288811352	.341 - .350	8.7 - 8.9	Red	22 (559)
288811274	.351 - .360	8.9 - 9.1	Black	24 (610)
288811269	.361 - .370	9.2 - 9.4	Black	22 (559)
288811353	.371 - .380	9.4 - 9.6	Yellow	26 (660)

Flat Profile

Catalog Number ¹	Cable Diameter Range ²		Color Code	Length inches (mm)
	inches (mm)	Mfg.		
288811353	.330 x .172 (8.4 x 4.4)	Corning	Yellow	27 (686)
	.310 x .170 (7.9 x 4.3)	OFS		
	.330 x .20 (8.4 x 5.1)	Prysmian		
288811285	.31 x .15 (2.9 x 3.8)	DRAKA (6 fiber)	Red	22 (559)

¹ Add suffix code "T" to receive P/N 00065474 Thimble.

² Dead-ends Can be used for flat profile. Contact PLP® for more details.

ADSS MIDSPAN DROP

Capabilities

Attach to Backbone ADSS up to 1.007" (25.58 mm) diameter

Connect up to two drops

Perpendicular load up to 500 lbs (226.8 kg)

- Connect one or two drops

Easy Installation

No Tools Required

Compact Size - Easy to Handle

Durable Components

Structural Reinforcing Rods

- Protect Backbone Cable for Side Load

Midspan Drop Component

- Provides Loop Interface

Thimble

- Supports Drop Cable Loops
- UV Treated PVC

Catalog Number	Cable Range		Color Code
	Inches	mm	
3800005	.350 - .399	8.9 - 10.1	White
3800006	.400 - .450	10.2 - 11.4	Red
3800007	.451 - .509	11.5 - 12.9	Black
3800008	.510 - .575	13.0 - 14.6	Blue
3800009	.576 - .649	14.7 - 16.5	Orange
3800010	.650 - .730	16.6 - 18.5	Green
3800011	.731 - .820	18.6 - 20.8	Brown
3800012	.821 - .920	20.9 - 23.4	Yellow
3800013	.921 - 1.007	23.5 - 25.6	Purple

Overall Length = 27 inches, 685 mm.

Thimble Catalog Number - 00070253

Aerial Cable Hardware for FTTP

Among the methods for connecting the last mile, aerial solutions can benefit from existing right of ways at a quarter of the cost of underground installations. The FIBERLIGN ADSS Drop Cable Dead-end and Midspan Drop provide dead-ending methods for every scenario.

