

# **FIBER**LIGN®



# FIBERLIGN® ADSS MIDSPAN DROP

The **FIBERLIGN ADSS Midspan Drop** allows drop cables to be redirected from midspan when direct attachment from the pole to the premise is obstructed or restricted for clearance reasons. It can be applied anywhere along the ADSS backbone cable as long as the cable is strong enough to endure the system side load requirements.

#### **FEATURES AND BENEFITS**

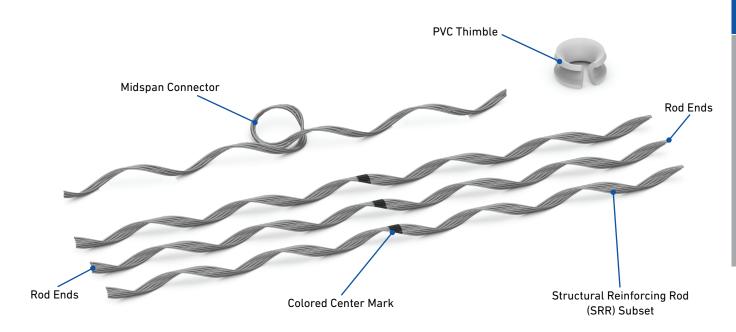
- Flexible formed wire design allows the Midspan Drop to be applied anywhere along the cable span
- Loop strength of 500 lb allows up to two drop cable attachments
- UV-protected PVC thimble provides a curved interface that allows dead-ends to be directly attached
- Structural reinforcing rod layer distributes loading and supports the cable bend radius to avoid signal attenuation
- Provides proper loop support for FIBERLIGN ADSS Drop Cable Dead-Ends

14 PLP.COM CO-CA-1023-4

15



## **COMPONENTS**



Component	Description		
Midspan Connector	Installed onto the SRR; provides a loop attachment point		
PVC Thimble	Reinforces the loop area of the midspan connector and provides the proper loop support for attached drop cable dead-ends		
Structural Reinforcing Rod (SRR) Subsets	Protects the ADSS backbone cable from excessive bending and allows side loads to be applied to the cable without causing fiber attenuation		
Colored Center Mark	Used to align the SRR subsets and the Midspan Connector; also used to identify the ADSS Midspan Drop's cable diameter range		
Rod Ends	Special rod end treatment to prevent cable sheath damage		

### **ORDERING INFORMATION**

## FIBERLIGN ADSS Midspan Drop

Catalog Number	Cable Diameter Range		Color Code	Length		
	in	mm	Color Code	in	m	
3800005	0.350 - 0.399	8.9 – 10.1	White	27	0.69	
3800006	0.400 - 0.450	10.2 – 11.4	Red	27	0.69	
3800007	0.451 - 0.509	11.5 – 12.9	Black	27	0.69	
3800008	0.510 - 0.575	13.0 – 14.6	Blue	27	0.69	
3800009	0.576 - 0.649	14.7 – 16.5	Orange	27	0.69	
3800010	0.650 - 0.730	16.6 – 18.5	Green	27	0.69	
3800011	0.731 - 0.820	18.6 – 20.8	Brown	27	0.69	
3800012	0.821 - 0.920	20.9 – 23.4	Yellow	27	0.69	
3800013	0.921 – 1.007	23.5 – 25.6	Purple	27	0.69	
00070253	PVC Thimble Only					

CO-CA-1023-4 PLP.COM