

# FIBERLIGN<sup>®</sup> Aluminum Suspension for ADSS with Structural Reinforcing Rods

**Weight:** 0.00kg

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

## Description

The **FIBERLIGN<sup>®</sup> Aluminum Suspension (FASN) with Structural Reinforcing Rods (SRR)** is designed to gently, but firmly support All-Dielectric Self-Supporting (ADSS) cable. The FASN features the following: Interlocking Hinge, Single-bolt clamping, Short to Medium Span Option, Low to High Voltage Environment acceptance. Fittings and brackets are available for wood, metal or concrete structure applications. This suspension is meant to be used for spans up to 1,200'.

## Features

- Includes cushion inserts made of a soft pliable dielectric material - grit and grounding strips are included.
- Line angels up to 30 degrees depending on cable brand.
- Rod ends are relieved to prevent gouging, nicking or scratching plastic jacket of the cable.

## Documentation

### Application Procedures

[SP-2938 \(FIBERLIGN Aluminum Suspension ADSS\)](#)

## Catalog Pages

[FIBERLIGN Aluminum Suspension ADSS with Structural Reinforcing Rods - Catalog](#)

## Part Tables

## FASN Kit with Structural Reinforcing Rods

Catalog Number*	Min. (mm)	ADSS Cable Range			Color Code
		Max. (mm)	Rod Length (mm)	Rod Dia. (mm)	
4470199	0.426" (10.8)	0.475" (12.0)	30" (762)	.100" (2.5)	Green
4470200	0.476" (12.1)	0.500" (12.7)	33" (838)	.100" (2.5)	Red
4470201	0.501" (12.8)	0.550" (14.0)	34" (864)	.100" (2.5)	Blue
4470202	0.551" (14.1)	0.625" (15.9)	34" (864)	.100" (2.5)	Black
4470203	0.626" (16.0)	0.700" (17.8)	35" (889)	.100" (2.5)	Orange
4470204	0.701" (17.9)	0.737" (18.7)	36" (914)	.119" (3)	Green
4470205	0.738" (18.9)	0.812" (20.6)	36" (914)	.119" (3)	Pink
4470206	0.813" (20.7)	0.887" (22.5)	37" (940)	.119" (3)	Purple
4470207	0.888" (22.6)	0.962" (24.4)	37" (940)	.119" (3)	White
4470208	0.963" (24.5)	1.037" (26.3)	37" (940)	.119" (3)	Yellow
4470209	1.038" (26.4)	1.112" (28.2)	38" (965)	.119" (3)	Brown
4470210	1.113" (28.3)	1.187" (30.1)	39" (991)	.119" (3)	Red

\*Add Suffix "S" to Catalog No. to include one #AS-5L Anchor Shackle