

FIBERLIGN[®] Aluminum Suspension for ADSS

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Description

The **FIBERLIGN[®] Aluminum Suspension (FASN)** 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 600'. For longer spans please see our [FIBERLIGN Aluminum Suspension with Structural Reinforcing Rods](#).

Features

- Includes cushion inserts made of a soft pliable dielectric material - do not have grit.
- Line angels up to 30 degrees depending on cable brand.

Documentation

Application Procedures

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

Catalog Pages

[FIBERLIGN[®] Aluminum Suspension ADSS - Catalog](#)

Part Tables

**FIBERLIGN® Aluminum Suspension
Without Structural Reinforcing Rods**

Catalog Number		ADSS Cable Range			
Complete Assembly	Inserts Only (2 Required)	Min. (in)	Max. (in)	Min. (mm)	Max. (mm)
4450195	00070241	0.226	0.275	5.7	6.9
4450196	00070236	0.276	0.325	7	8.2
4450197	00070237	0.326	0.375	8.3	9.4
4450198	00070238	0.376	0.425	9.5	10.7
4450199	00070239	0.426	0.475	10.8	12
4450200	00070125	0.476	0.525	12.1	13.3
4450201	00070126	0.526	0.575	13.4	14.6
4450202	00070127	0.576	0.625	14.7	15.9
4450203	00070128	0.626	0.675	16	17.1
4450204	00070129	0.676	0.75	17.2	19.1
4450205	00070130	0.751	0.825	19.2	21
4450206	00070131	0.826	0.9	21.1	22.9
4450207	00070132	0.901	0.975	23	24.8
4450208	00070133	0.976	1.05	24.9	26.7
4450209	00070134	1.051	1.25	26.8	28.6
4450210	00070135	1.126	1.2	28.7	30.5
4450211	00070136	1.201	1.275	30.6	32.4
4450212	00070137	1.276	1.35	32.5	34.3
4450213	00070138	1.351	1.425	34.4	36.2

Quantity 2 Inserts Required per Suspension

For Housing Only - Order #4450001

*Add Suffix "S" to Catalog No. to include one #AS-5L Anchor Shackle and 5/8" Eye-Nut