

Prysmian's ezPlan Aerial Broadband System simplifies your aerial broadband deployment. It includes the most popular ADSS cable fiber counts and a streamlined Bill of Materials for cable, pole-line hardware and closures.

Features and Benefits:

- Improved lead times for cable and hardware
- A streamlined material selection process
- A single cable OD for counts of 12-144
- Simplified hardware selection and inventory management
- Custom-matched closures (trays, grommets, etc.)
- 12 Fibers/Tube for low counts (up to 72)
- 24 Fibers/Tube for high counts (96 and above)

Build your Bill of Materials in just three easy steps:

- 1. Choose a Load**
(NESC Light/Medium/Heavy)
- 2. Find the Design that matches your Maximum Span Length**
(Short or Medium Span)
- 3. Confirm that our standard Installation Sag (1.5%) will meet your clearance requirements.**

Maximum Span with 1.5% Installation Sag

	NESC Load		
	Heavy	Medium	Light
Short Span	350 ft	575 ft	800 ft
Medium Span	500 ft	820 ft	1140 ft

EXAMPLE:

1. Load is **Medium**
2. Maximum Span is 700 feet (**>575 feet but <820 feet**)
3. You need a **"Medium Span"** Design

Maximum Span with 1.5% Installation Sag

	NESC Load		
	Heavy	Medium	Light
Short Span	350 ft	575 ft	800 ft
Medium Span	500 ft	820 ft	1140 ft

Using the example above, you would use the "Medium Span/Medium Load" documents.

Now you can get all the information you need in one place: cable specs, sag/tension tables, cable PNs, Hardware PNs and PNs for closures to match the OD and fiber count of each, specific cable. Sag and Tension tables can also be used to check clearances on any critical spans.

Can't find the specs you need? Just contact your salesperson for help:

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