TYPES OF CABLE STABILIZERS

Atlantis Rail offers cable stabilizers in stainless steel or aluminum for both level sections and stair applications. Aluminum stabilizers are not to be used within 1 mile of salt water* and cable grommets are required for installation.

* Exceptions may be provided on a per project basis.

REQUIREMENTS & MAXIMUM LENGTHS FOR USING ATLANTIS RAIL CABLE STABILIZERS

RailEasy™ Nautilus System: The cable stabilizer may be used with sections up to 7 feet (between posts) if all other RailEasy™ Nautilus specifications are properly implemented.

SunRail™ Nautilus System: The cable stabilizer may be used with sections up to 7 feet (between posts) if all other SunRail™ Nautilus specifications are properly implemented.

Other Atlantis Rail Systems: Consult the manufacturers’ specifications for the length of rail that is considered structural. The cable stabilizer may be used with composite, metal, vinyl or structural wood frame systems up to the calculated code rated spacing of the system or a maximum of 7 feet, whichever is less.
ALUMINUM CABLE STABILIZERS

Not to be used within 1 mile of salt water.

Powdercoated Color Options
Black, Bronze, Metallic Silver & White.

Each kit comes with a 42” stanchion pre-drilled to work with our standard 3” spacing. In most cases, stanchions must be field cut at both ends for an accurate fit.

**Spectrum Cable Stabilizer** – S0905-XX45* & XX46*

The Spectrum Surface Mount Cable Stabilizer Kit is designed specifically for use in a Spectrum surface mounted system where post to post measurement spans over 4’. It enables you to adapt longer spans to code compliancy by stabilizing the deflection of cable between posts. Each kit comes with a pre-drilled stanchion to work with the standard spacing of the Spectrum posts. This Cable Stabilizer Kit cannot be used to replace the use of substantial mid posts and should never be used in spans over 6’. Kit includes fasteners.

If used with a reinforcement channel, an additional stabilizer spacer (P0905-XX47*) is required.

**GRADE**: 316

* “XX” in the part number is the color designation. Replace with “BK” for black, “BR” for dark brown, “MT” for metallic silver, “WH” for white or “SP” for one of the special colors.

STAINLESS STEEL CABLE STABILIZERS

**Cable Stabilizer Kit – S0950-0060**

Grommets: C0916-A003-25 (Use with 1/8” cable) & C0916-0004-25 (Use with 5/32” cable)

The Cable Stabilizer Kit is designed specifically for use where post to post measurement spans over 4’. It enables you to adapt longer spans to code compliancy by stabilizing the deflection of cable between posts. Each kit comes with a 42” stanchion pre-drilled to work with our standard 3” spacing. In most cases, stanchions must be field cut at both ends for an accurate fit. The Cable Stabilizer Kit cannot be used to replace the use of substantial mid posts and should never be used in spans over 7’. Kit includes fasteners.

**GRADE**: 316L

**Cable Stabilizer Stair Kit – S0950-S060**

Accommodates Angles 29°-42°

The Cable Stabilizer Stair Kit is designed specifically for stairs where post to post measurement spans over 4’. It enables you to adapt longer spans to code compliancy by stabilizing the deflection of cable between posts. Each kit comes with a 42” stanchion pre-slotted to work with our standard 3” spacing. In most cases, stanchions must be field cut at both ends for an accurate fit. The Cable Stabilizer Stair Kit cannot be used to replace the use of substantial mid posts and should never be used in spans over 7’. Kit includes fasteners.

**GRADE**: 316L

**Cable Stabilizer Kit for 2” Tubing – S0950-0061**

Grommets: C0916-A003-25 (Use with 1/8” cable) & C0916-0004-25 (Use with 5/32” cable)

The Cable Stabilizer Kit is designed specifically for use where post to post measurement spans over 4’. It enables you to adapt longer spans to code compliancy by stabilizing the deflection of cable between posts. Each kit comes with a 42” stanchion pre-drilled to work with our standard 3” spacing. The stabilizer connector allows for a 2” round top rail to fit flush to the top of the stabilizer (requires drilling). In most cases, stanchions must be field cut at both ends for an accurate fit. The Cable Stabilizer Kit cannot be used to replace the use of substantial mid posts and should never be used in spans over 7’. Kit includes fasteners.

**GRADE**: 316L

**Spectrum Cable Stabilizer** – S0905-XX45* & XX46*

The Spectrum Surface Mount Cable Stabilizer Kit is designed specifically for use in a Spectrum surface mounted system where post to post measurement spans over 4’. It enables you to adapt longer spans to code compliancy by stabilizing the deflection of cable between posts. Each kit comes with a pre-drilled stanchion to work with the standard spacing of the Spectrum posts. This Cable Stabilizer Kit cannot be used to replace the use of substantial mid posts and should never be used in spans over 6’. Kit includes fasteners.

If used with a reinforcement channel, an additional stabilizer spacer (P0905-XX47*) is required.

**GRADE**: 316

* “XX” in the part number is the color designation. Replace with “BK” for black, “BR” for dark brown, “MT” for metallic silver, “WH” for white or “SP” for one of the special colors.