

# CABLE STABILIZERS

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Atlantis Rail Cable Stabilizers are purposed for use in maintaining code compliant cable spacing between post and rail sections with spacing greater than 4 feet between posts and not exceeding 7 feet.

The Cable Stabilizer is not a structural component and is not a substitute for a post! Post and rail structure where a cable stabilizer is used should be rated and built to be structural without a cable stabilizer per building code requirements. Do not rely on the cable stabilizer to support the rail or add stability. The only function of the cable stabilizer is to maintain cable spacing. Building the railing to an appropriate code compliant structure is the sole responsibility of the user of Atlantis Rail products.



## 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

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

**SunRail™ Cable Railing:** The cable stabilizer may be used with sections up to 7 feet (between posts) if all other SunRail™ Cable Railing 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.



# CABLE STABILIZERS



## 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

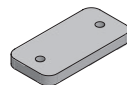


### Spectrum Cable Stabilizer – S0905-XX45\* & XX46\*

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



P0905-XX47\*

\* "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.

## 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.

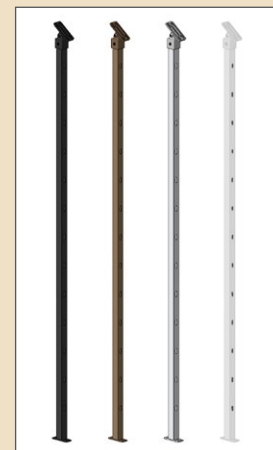


### Aluminum Cable Stabilizer Kit – A0908-XX60\*

#### Kit Includes:

- 42" Pre-drilled Stanchion with 3" Hole Spacing
- Mounting Hardware
- Fasteners

*Stabilizer Cable Grommets required for installation are sold separately (see below).*

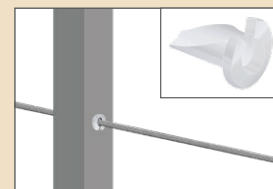


### Aluminum Cable Stabilizer Stair Kit – A0908-XX60-ST\*

Accommodates Angles 19°-44°

#### Kit Includes:

- 42" Pre-slotted Stanchion with 3" Hole Spacing
- Square Stabilizer Stair Bracket
- Base Kit
- Mounting Hardware
- Fasteners



### STABILIZER CABLE GROMMETS –

#### C0916-A003-25

(Pack of 25. Use with 1/8" cable)

#### C0916-0004-25

(Pack of 25. Use with 5/32" cable)

\* "XX" in the part number is the color designation. Replace with "BK" for black, "BZ" for bronze, "MT" for metallic silver or "WH" for white.