









Contact Information



Atlantis has implemented a Quality Management System in accordance with ISO 9001.

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Stainless steel products cannot be regarded as completely maintenance free. Low maintenance depends largely on the care given during the first year



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and rails.



GLASS SYSTEMS (Pg. 30) The glass systems feature multiple glass clamp styles to fit a variety of posts



LED LIGHTING (Pg. 32) The Micro Star[™] series is a functional and creative lighting alternative for many indoor or outdoor railing applications.





NEW PRODUCTS

What's New at Atlantis Rail

NEW PRODUCTS

NOVA II

The NOVA II System features powder-coated aluminum posts, handrails and foot rails and horizontal cable infill. The cable infill utilizes HandiSwage™ fittings with 1/8" cable. This system is offered in black, white and bronze colors at a 36" or 42" height. There are 6 post kits which include drilled, undrilled and corner kits. The top and bottom rails are packaged together in 6' lengths. Each post and rail kit includes everything needed for installation, excluding post mounting hardware. Post mounting hardware, cable and cable mounting hardware are sold separately.





TRI STAR SURFACE MOUNT

The Tri Star Surface Mount is a self-contained unit with 3 LEDs. This LED light is 12 volt and offered in a white color. It is fastened using three #8 screws. The Tri Star Surface Mount is perfect for mounting to posts in railing applications to illuminate the decking. Use with the Micro StarTM Transformers.



5 AMP MICRO STAR™ TRANSFORMER

This Micro StarTM Transformer can be used to power more Micro StarTM lighting than the 1 amp transformer. The heavy duty, water resistant construction provides years of reliable service. This transformer is DC and UL approved. It features a 6 ft. power cord and a 10 ft. connector lead.



NEW HANDISWAGE™ **COVER NUT SETS**

The style of the decorative cover nut has changed to allow for a flush fit against the post. In the past, the old style of cover nuts wouldn't sit flush on the post if the threaded stud of the HandiSwageTM Studs or RailEasyTM Stud Assemblies weren't cut flush. With this new style, the threads don't have to be cut flush to the locking nut for the cover nut to fit.

ATLANTIS RAIL PHOTO CONTEST

SEND US PHOTOS FROM YOUR LATEST ATLANTIS RAIL PROJECT FOR A CHANCE TO WIN!

1st Place: \$500 | 2nd Place: \$250 | 3rd Place: \$100

ALL ENTRIES RECEIVE A FREE RAIL CARE KIT!

HOW TO ENTER: Email your contact information (Name/Company Name, Address, Phone Number, Email Address) along with your photo entry to: carey@atlantisrail.com.

Atlantis Rail reserves the right to pick the winner at our discretion. Photo contest is available to homeowners and contractors only. Atlantis Rail Authorized Dealers are not eligible for prizes. Under no circumstance will Atlantis Rail sell or distribute your contact information. Digitally altered photos will be disqualified. Project must be code compliant. Submitted photos must depict Atlantis Rail products only. Two contests will be run during each calendar year. Entries are valid only for the period in which they are submitted. Submission of photos grants Atlantis Rail Systems the right to use submitted photos in any way it deems fit.





A Revolutionary Approach to the Conventional

Atlantis Rails' RailEasyTM Systems offer a revolutionary approach to conventional railing systems. This innovative collection of low maintenance railings offers unobstructed views and is capable of fitting any indoor or outdoor design. Enjoy the streamlined look of our unique RailEasyTM models with infill options of cable railing and glass panels. We invite you to discover the beauty and durability of stainless steel railing systems.







Visit the **Atlantis Rail website** for complete installation instructions, as well as, a comprehensive gallery of RailEasy™ application photos.



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RailEasy™ Nautilus (Optional Bottom Rail) COST: **(\$) (\$) (\$)**

PRODUCT INFORMATION

Straight Sections

Atlantis Rail offers standard rail heights of 36" or 42" for straight sections.

Rail height for stair sections are available in 36" only.

Note: Railing heights are offered in these dimensions due to nationwide building codes. However, Atlantis Rail Systems can supply custom heights/lengths upon request.

Between Posts Length

Atlantis Rail Systems recommends staying within 4' section lengths to maintain structural integrity.

Cable Spacing

Atlantis Rail Systems recommends spacing cables 3" on-center to comply with nationwide building codes.

Optional Components

Vinyl Post Components - White vinyl sleeves, fitting over a 4"x 4" post, are available in lengths of 48". Cut post sleeves to appropriate application height. Colonial style white vinyl post cap and base are also available as railing add-ons (see pgs. 14-15).

Micro StarTM Lighting - Micro StarTM LED Lights can be integrated into the top rail for subtle illumination. Also, the Micro Star™ LED Post Cap fits over standard 4"x 4" vinyl sleeves and provides sufficient lighting for stairs and walkways (see pg. 33).

FEATURES & BENEFITS

The RailEasy™ Nautilus System combines the modern look of stainless steel cable and tensioners with the low maintenance quality of highly polished or brushed tubing and optional vinyl post components.

Marine Grade The RailEasy™ Nautilus is made from the extremely **Stainless Steel** corrosion resistant type 316L stainless steel

to add years of long term value and enjoyment.

Ease of Installation Cable assemblies are connected in the field utilizing patented RailEasy™ Tensioners, which

are installed using simple hand tools.

Streamlined Horizontal cable infill provides unobstructed

views, while allowing ventilation.

Versatility The RailEasy™ Nautilus System is offered

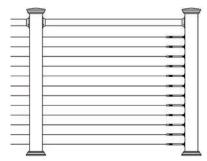
in a highly polished or brushed finish to blend

with every environment.

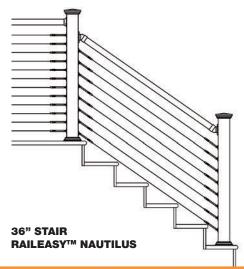
SPECIFICATIONS



36" RAILEASY™ NAUTILUS



42" RAILEASY™ NAUTILUS









RailEasy™ Cable Railing (Cable & Tensioners ONLY) cost: (\$) (\$) (\$)

PRODUCT INFORMATION

Straight Sections

Atlantis Rail offers standard railing heights of 36" or 42" for straight sections.

Stair Sections

Rail height for stair sections are available in 36" only.

Note: Railing heights are offered in these dimensions due to nationwide building codes. However, Atlantis Rail Systems can supply custom heights/lengths upon request.

Between Posts Length

Atlantis Rail Systems recommends staying within 4' section lengths to maintain structural integrity. If section lengths exceed 4', Atlantis Rail offers a Cable Stabilizer Kit to minimize cable deflection (see pg. 15).

Cable Spacing

Atlantis Rail Systems recommends spacing cables 3" on-center to comply with nationwide building codes.

Optional Components

<u>Vinyl Post Components</u> - White vinyl sleeves, fitting over a 4"x 4" post, are available in lengths of 48". Cut post sleeves to appropriate application height. Colonial style white vinyl post cap and base are also available as railing add-ons (see pgs. 14-15).

Micro StarTM Lighting - The Micro StarTM LED Post Cap fits over standard 4"x 4" vinyl sleeves and provides sufficient lighting for stairs and walkways (see pg. 33).

FEATURES & BENEFITS

The **RailEasy™ Cable Railing** System combines the natural beauty of wood with the streamlined look of patented RailEasy™ Tensioners and cable.

Marine Grade Stainless Steel RailEasy[™] Tensioners and cable are made from the extremely corrosion resistant type 316L stainless steel and factory electro-polished to add years of

long term value and enjoyment.

Ease of Installation

Cable assemblies are connected in the field utilizing patented RailEasy $^{\rm TM}$ Tensioners, which

are installed using simple hand tools.

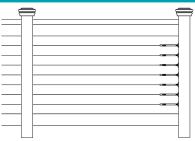
Streamlined

Horizontal cable infill provides unobstructed views, while allowing ventilation.

Cost Efficient

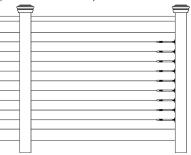
The RailEasy™ Cable Railing is an affordable approach to having a contemporary look.

SPECIFICATIONS



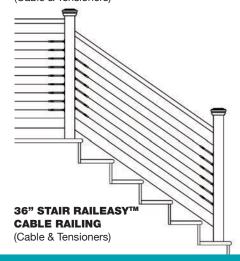
36" RAILEASY™ CABLE RAILING

(Cable & Tensioners)

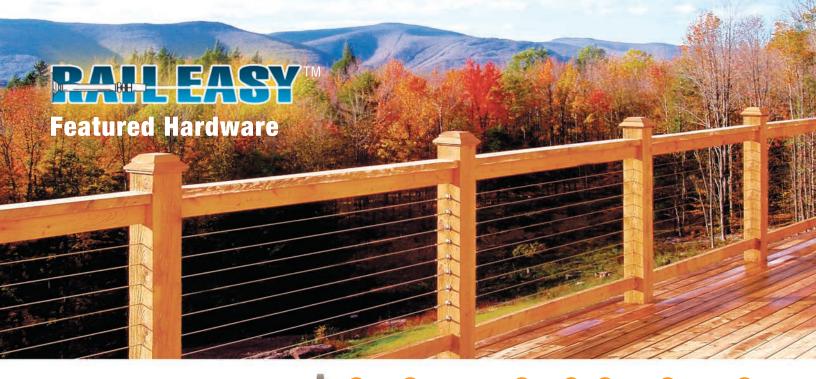


42" RAILEASY™ CABLE RAILING

(Cable & Tensioners)







RAILEASY™ TENSIONER

The RailEasyTM Tensioner features mechanical swaging capabilities that allow installers to cut cable on site, removing the hassle of pre-measuring and the cost of miscalculating dimensions. Each tensioner is made up of durable, corrosion resistant marine grade stainless steel.







Each base is slotted to achieve angles up to 45 degrees on stair and angled rails.

Step 2

RailEasy[™] Tensioner Components

- 1. Patented Base
- 2. Tensioner Body 6. Wedge
- 3. Lock Nut
- k Nut 7. Receiver Cone
- 4. Threaded Stud





5. Spacer

Rotate body to tension.



Tighten cone onto receiver.

FEATURES & BENEFITS

Marine Grade Stainless Steel

Tensioners are made of type 316L stainless steel and factory electropolished for durability and corrosion resistance.

Mechanical Swage Fitting

Cable is attached quickly and easily with simple hand tools.

Multiple Designs

Patented RailEasy[™] Tensioners are designed to handle any indoor or outdoor application.

Slotted Base

Each tensioner is capable of accomodating angles to 45 degrees up, down, or side to side, making it perfect for stair applications.



RailEasy[™] Tensioners have two standard bases; one designed for a flat surface (above) and one to fit our 2" stainless steel posts (right). The slotted base design on both allows for angles up to 45 degrees, which is ideal for stair applications.







Patented Simplicity

The RailEasyTM cable system is an attractive, affordable and low maintenance railing infill option for any indoor or outdoor application. These RailEasyTM fittings are made from marine grade stainless steel and fit a 5/32" diameter stainless steel cable. In addition to the standard RailEasyTM Tensioner, Atlantis Rail has developed additional fittings as alternative options.

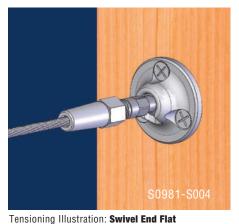
Proper Tensioning Sequence

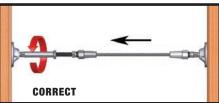
10	
8	
. 6	
4	
2	
11	-
3	
5	
7	
9	
11	

Follow the recommended tensioning sequence above to ensure proper installation and to achieve optimal results.

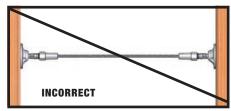
RAILEASY™ SWIVEL END

Use the swivel end in conjunction with a tensioner on short sections for a cost effective way of having a unique look while still maintaining the view.





For cable sections using the RailEasy™ Swivel End, there must be a RailEasy™ Tensioner on one end for tensioning capabilities. Cable spans may not exceed 25 feet when using a swivel end.



Do not use two RailEasy $^{\mathsf{TM}}$ Swivel Ends on any given cable run. They simply hold the cable and have no tensioning capabilities. The RailEasy TM Swivel End is designed for use in short runs and straight sections less than 25 feet. It must always be used with a RailEasyTM Tensioner at the opposite end of the cable run for tensioning capabilities. The compression fitting holds the cable using simple hand tools and the slotted base allows for angles up to 45 degrees, making it ideal for stair applications. The swivel ends are surface mounted with three #8, 1-1/2" stainless steel screws. They are a cost effective way of having unique railings while still maintaining the view.

FEATURES & BENEFITS

Marine Grade Stainless Steel

Swivel ends are made from type 316L stainless steel and factory electro-polished for durability and corrosion resistance.

Mechanical Swage Fitting

Cable is attached quickly and easily with simple hand tools.

Slotted Base

Each swivel end is capable of accommodating angles to 45 degrees, making it perfect for angles and stair applications.

Alternative Option

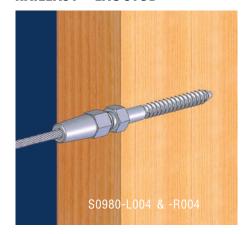
The RailEasy™ Swivel End is an alternative option to having a tensioner on either end of a cable run. Also, it offers an even cleaner looking cable railing system.







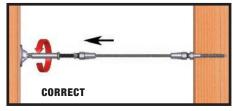
RAILEASY™ LAG STUD



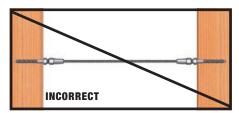
Use the lag stud in conjunction with a tensioner on short sections for an alternative and cost effective option.

The RailEasyTM Lag Stud is designed for use in short runs and must always be used with a RailEasyTM Tensioner at the opposite end of the cable run for tensioning capabilities. These fittings are made from marine grade stainless steel and are available with a right and left hand thread. The compression fitting holds the cable using simple hand tools. Holes must be pre-drilled before installing RailEasyTM Lag Studs.

Tensioning Illustration: Tensioner / Lag Stud



When utilizing a RailEasy™ Lag Stud, always use a RailEasy™ Tensioner at the other end of the cable run for maximum tensioning capabilities.



Do not use two RailEasy™ Lag Studs on the same cable run. They have very limited tensioning capabilities when used as a pair.

RAILEASY™ STUD ASSEMBLY



Use the stud assembly to achieve a "through-post" look.

The RailEasyTM Stud Assembly is used for cable railing applications where a "through-post" look is desired. It is made from grade 316L stainless steel and has a compression fitting for quick and easy installation. The assembly is used on straight and angled runs (Stair Spacers are available for angles upon request) by drilling through the post and fixing it to the back side. Tighten the hex nut to tension and cut off the excess thread to fit the acorn nut. Stainless steel and HandiSwageTM Cover Nut Sets are available (pg. 23).



Step 1 Tighten nut to tension



Step 2 Cut thread leaving 1/4"



Step 3 Install acorn nut

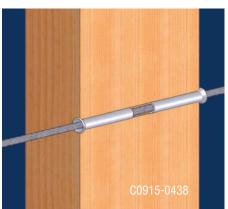




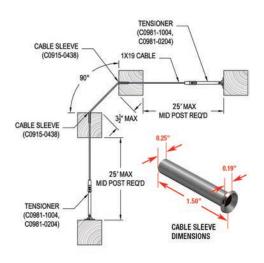


RAILEASY™ CABLE SLEEVE

Use the cable sleeve to accommodate angles up to 90 degrees and stairways coming off a straight run.



The RailEasyTM Cable Sleeve is designed to protect wood posts from chafing and incidental damage from the cables rubbing around the outside of your mid post cable holes. It can also be used to accommodate angles up to 90 degrees and stairways coming off a straight run (see cable sleeve illustration). The cable sleeves are made from marine grade, type 316L, stainless steel and factory electro-polished for maximum durability and corrosion resistance. To install, drill a ¹/₄" hole and tap in the cable sleeve for a snug fit.



Cable Sleeve Illustration: Usage Guidelines

RAILEASY™ FLUSH FITTING

Use the flush fitting for an ultra-clean "through post" installation. Fittings are concealed within the post and finished with a deluxe cap.



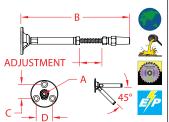
The RailEasyTM Flush Fitting is perfect for architectural cable railing applications where "through post" hardware is desired. These fittings feature a mechanical swage design, which allows attachment to cable with the use of simple hand tools. The RailEasyTM Flush Fitting is a fixed termination point and must be used in conjunction with a RailEasyTM tensioning device at the opposite end of each cable run. The supplied stainless steel deluxe cap provides a clean, finished look.



RAILEASY™ TENSIONER - FLAT

316L STAINLESS STEEL





ITEM	A	В	C	D	ADJ	FAST	QTY	WT
0.046	(cable)							(lb)
2 PACK C0981-0204	5/32"	5.40"	0.78"	0.90"	1.35"	#8	2	0.42
10 PACK C0981-1004	5/32"	5.40"	0.78"	0.90"	1.35"	#8	10	1.96
SINGLE - 3/16 S0981-0005	" ONLY 3/16"	5.90"	0.78"	0.90"	1.35"	#8	1	0.20

NOTE:

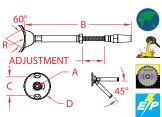
Patented tensioner is used for cable railing applications. Slotted base allows for angles up to 45 degrees and is used at either end of cable runs. Compression fitting allows for tensioning with simple hand tools. Flat base can be fixed on any level surface at any orientation and stays fixed while allowing the body to rotate during tensioning of cable.



RAILEASY™ TENSIONER - ROUND

316L STAINLESS STEEL





ITEM	A	В	C	D	ADJ	FAST	WT
	(cable)						(lb)
S0982-000 4	5/32"	5.50"	1.00"	1.50"	1.35"	3/16" Rivet	0.17

Patented tensioner is used for cable railing applications. Slotted base allows for angles up to 45 degrees and is used at either end of cable runs. Compression fitting allows for tensioning with simple hand tools. Round shaped base is designed for use with 2" outside diameter stainless tubing and stays fixed while allowing the body to rotate during tensioning of cable. Requires rivets to attach to tubing (supplied with complete SunRail $^{\text{IM}}$ systems).

RAILEASY™ SWIVEL END-FLAT

316L STAINLESS STEEL





ITEM	A	В	C	D	FAST	QTY	WT
	(cable)						(lb)
2 PACK C0981-S024	5/32"	1.50"	2.26"	0.31"	#8	2	0.31
10 PACK C0981-S104	5/32"	1.50"	2.26"	0.31"	#8	10	1.43

NOTE:

Patented swivel end is used for cable railing applications. Swivel end is used in conjunction with RailEasy™ Tensioner in order to tension cable. Slotted base allows for angles up to 45 degrees and is surface mounted with three #8, 1-1/2" stainless steel screws.



RAILEASY™ SWIVEL END-ROUND

316L STAINLESS STEEL





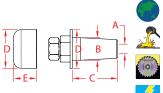
ITEM	A	В	С	D	FAST	WT
	(cable)					(lb)
S0982-S004	5/32"	1.50"	2.30"	0.31"	3/16" Rivet	0.13

Patented swivel end is used for cable railing applications. Swivel end is used in conjunction with RailEasy™ Tensioner (S0982-0004) in order to tension in conjunction with name asymmensioner (30302-0004) in order to tensor cable. Slotted base allows for angles up to 45 degrees and round shape is designed for use with 2" outside diameter stainless tubing. Requires rivets to attach to tubing (supplied with complete SunRail™ systems).

RAILEASY™ FLUSH FITTING

316L STAINLESS STEEL





ITEM	A	В	C	D	E	WT
	(cable)					(lb)
S0981-P004	5/32"	0.43"	0.84"	0.75"	0.45"	0.05

NOTE:

The RailEasy™ Flush Fitting is perfect for architectural cable railing applications where "through post" hardware is desired for minimal obstruction. Fitting uses mechanical swage design to attach to cable. Affix the supplied stainless steel deluxe cap to the end for a finished look.









Import



Precision

Cast







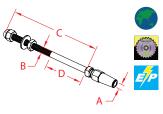


THREAD QTY

RAILEASY™ STUD ASSEMBLY







ITEM	A	В	С	D	QTY	WT
	(cable)					(lb)
2 PACK C0980-0004-2 SINGLE - 3/16"	5/32"	1/4"-28	4.50"	1.50"	2	0.25
S0980-0005	3/16"	1/4"-28	4.50"	1.50"	1	0.16
NOTE: Patented tensioner is used for cable railing applications. Assembly is used on straight and angled (Stair Spacers						

are available for angles, see pg. 22) runs by drilling through the post and fixing it to the back side. Tighten lock nut to tension and cut off excess thread to fit acorn nut.

В

<u>-Ś</u>)-SUNCOR* PATENT

WT

RAILEASY™ LAG STUD

316L STAINLESS STEEL



	(cable)						(lb)
2 PACK C0980-R004-2	5/32"	0.28"	2.25"	0.44"	Right Hand	2	0.17

C

NOTE:

ITEM

Patented lag stud is used for cable railing applications. Stud is used on straight run with a RailEasy™ Tensioner to ensure cable tautness. Installation involves pre-drilling of posts and requires only simple hand tools.



RAILEASY™ STUD

316L STAINLESS STEEL



ITEM	A	В	C	WI
	(cable)			(lb)
S0980-0003	5/32"	1/4"-28	1.75"	0.07

NOTE:

ITEM

Patented tensioner stud is used on one side of a cable railing application. A RailEasy Tome Tensioner is needed at the other side for tensioning capabilities. Stud is UNF threaded.

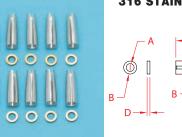


WT

QUANTITY

RAILEASY™ WEDGES - 10 PACK

316 STAINLESS STEEL



L	WEDGES - 1
	\$0980-000°
(O)	
	NOTE:

	_				QOAITITI	***
						(lb)
WEDGES - 10 F	PACK					
S0980-0001	5/32"	0.28"	0.85"	0.06"	10	0.02

C

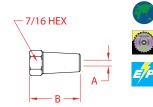
Includes 10 spacers and 10 wedges. Components are located in the cone of each tensioner. Weight listed above is for complete 10 pack.



RAILEASY™ CONES - 4 PACK

316L STAINLESS STEEL





ITEM	A	В	QUANTITY	WT
CONES - 4 PACK				(lb)
\$0980-0002	0.22"	1.11"	4	0.08

Tensioner cone is where the spacer and wedge are housed. 4 Pack does not include spacers and wedges. Weight listed above is for complete 4 pack.





(800) 541-6829 info@atlantisrail.com www.atlantisrail.com



Import



Cast



Precision Wire Machined **Formed** Stamped

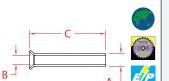




RAILEASY™ CABLE SLEEVES



316L STAINLESS STEEL



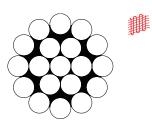
ITEM	A	В	С	QTY.	WT
10 PACK					(lb)
C0915-0438	0.25"	0.19"	1.50"	10	0.09

The RailEasy™ Cable Sleeve is designed to protect your wood posts from chafing and incidental damage from cable rubbing around the outside of your mid post cable holes. It can also be used to accommodate angles up to 90 degrees and stairways coming off a straight run.

RAILEASY™ CABLE







ITEM	SIZE	SPOOL	WT
			(lb)
C0978-4025 C0978-4100 C0978-4500 S0701-0005	5/32" 5/32" 5/32" 3/16"	25' 100' 500' CUTS	1.44 6.84 32.62 8.00*

1X19 wire is left hand lay. Weight for part numbers C0978-4100 and C0978-4500, includes reel. Use E0111-WR06 Cable Cutter for 3/16" cable. * = Weight per 100' in pounds, without reel.

RAILEASY™ CABLE CUTTER





ITEM	WT
HEAVY DUTY	(lb)
C0989-00HD	0.75

Hardened heat treated blades cut 5/32" cable for railing systems cleanly and quickly for an easy installation.

CABLE CUTTER





	IIEM	SIZE	CUIS IO	WI
		(length)		(lb)
)	E0111-WR06 E0111-WR10	14" 24"	3/16" 1/4"	2.10 5.25

Blades cut cable for railing systems cleanly and quickly for an easy installation. Longer handles provide more leverage for cutting cable.

RAILEASY™ INSTALLATION TOOLS





C0988-0000

ITEM

Kit includes: 5/16", 3/8" & 7/16" open wrenches, 7/32" & 1/8" drill bits and #2 stainless steel Phillips head & square head driver bits. Installation tools are used on railing systems where RailEasy™ Tensioners are utilized.



C0988-4000-2 - "CABLE LACING NEEDLE (2 PACK)" Use with 1/8" and 5/32" cable. Lacing needle helps guide cable through post holes without snagging to make for a quick and easy cable railing installation.







Import



Precision

Cast









WT

(lb)

0.37



RAILEASY™ DRILLING TEMPLATE



ALUMINUM



ITEM	A	В	С	WT
				(lb)
C0988-1000	3.00"	3.50"	24.00"	0.19

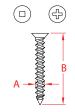
Drilling template allows for easy installation of RailEasy™ cable railing systems. Cable runs are spaced 3" on-center for either a 36" or 42" height railing system. Hole pattern designed specifically for mounting tensioners on end/ corner posts and for drilling "through-holes" in mid posts.



RAIL WOOD SCREW









ITEM	SIZE	A	В	TYPE	QTY.	WT
						(lb)
\$0917-0538-10 \$0914-0538-10 \$0917-0638-8 \$0914-0638-8	#8 #8 #10 #10	0.16" 0.16" 0.19" 0.19"	1.50" 1.50" 1.50" 1.50"	Square Phillips Square Phillips	10 10 8 8	0.06 0.06 0.07 0.07
BULK - 1 LB S0914-0538-1LB S0914-0638-1LB	#8 #10	0.16" 0.19"	1.50" 1.50"	Phillips Phillips	1 lb (160 pcs) 1 lb (120 pcs)	1.00 1.00
NOTE:						

Stainless steel screw with coarse thread is used for fastening into wood. The #8 screw is used for mounting the flat base RailEasy™ Tensioners and Swivel Ends. The #10 screw is used for mounting RailEasy™ Straight and Adjustable Sidemounts.

CIZE LENGTH

STAINLESS DRIVER BITS





IIEIVI	SIZE	LENGIN	GII	W I
				(lb)
PHILLIPS - 410 ST	TAINLESS	STEEL		
E0101-PH02-C-2	#2	1" (25mm)	2	0.04
E0101-PHL2-C-2	#2	2" (50mm)	2	0.06
E0101-PH03-C-2	#3	1" (25mm)	2	0.04
E0101-PHL3-C-2	#3	2" (50mm)	2	0.07
SQUARE - 410 ST	AINLESS	STEEL		
E0101-SL02-C-2	#2	2" (50mm)	2	0.06
NOTE: There delice			0 -1 4 !! 4	NII I AI

NOTE: These driver bits are available in #2 or #3 sizes and 1" or 2" lengths. They are offered in a quantity of 2, however, bulk orders are available upon request. Using stainless driver bits prevents contamination of stainless screw heads. Using typical steel bits can cause stainless fasteners to stain if stripping occurs during installation.

FASTENER LUBRICANT





E0102-0000	2.5 (

SIZE

0.19 οz

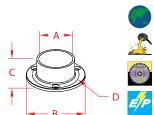
ITEM

ITEM

This Fastener Lubricant contains beeswax. Apply a small amount of lubricant to any threaded surface to ease threading. It is very effective on wood screws to eliminate the stripping of screw heads and to speed up the installation process.

RAILEASY™ STRAIGHT SIDEMOUNT





316L STAINLESS STEEL

			_	-	_			
							(lb)	
POLISHED - 2 P	PACK							
C0975-0002	2"	2.02"	3.50"	1.23"	2.88"	#10	1.01	
BRUSHED								
S0975-0000-B	2"	2.02"	3.50"	1.23"	2.88"	#10	0.40	

The outside dimension of the sidemount matches the width of a standard vinyl post, and is also suitable for other types of standard 4"x4" posts.

Tube is placed inside mount, therefore the ends can be cut on-site; no precision cutting is required. Set screws are included to lock tubing and to prevent turning. Fasteners are included in the 2 pack.









SIZE









WT

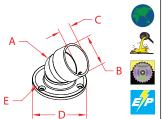
(lb)

WT

RAILEASY™ ADJUSTABLE SIDEMOUNT







I I E IVI	SIZE	A	D	C	ע		FASI.	W I	
								(lb)	
POLISHED -	2 PACK								
C0976-0002	2 2"	2.00"	2.01"	1.00"	3.50"	2.88"	#10	3.13	
BRUSHED									
S0976-0000	-B 2"	2.00"	2.01"	1.00"	3.50"	2.88"	#10	1.46	
NOTE:									

Patented design can accept any angle up to 45 degrees in one of four directions, while keeping the perpendicular directions immovable.

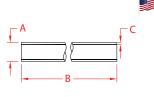
Tube is placed inside mount, therefore the ends can be cut on-site; no precision cutting is required. Set screws are included to lock tubing and to prevent turning. Fasteners are included in the 2 pack.



RAILEASY™ TUBING





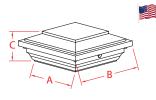


ITEM	SIZE	A	В	C	WT
					(lb)
POLISHED - BY	THE FOOT	•			
S0900-0038	1-1/2"	1.50"	12.00"	0.062"	0.85
S0900-0050	2"	2.00"	12.00"	0.062"	1.34
BRUSHED - BY	TUE EOOT				
BRUSHED - BT					
S0900-B038	1-1/2"	1.50"	12.00"	0.062"	0.85
S0900-B050	2"	2.00"	12.00"	0.062"	1.34
DOLLOUED OT	WD4DD //	-NOTUS			
POLISHED - STA					
C0973-0900	2"x 36"	2.00"	36.00"	0.062"	4.02
C0973-1200 C0973-1500	2"x 48" 2"x 60"	2.00" 2.00"	48.00" 60.00"	0.062" 0.062"	5.36 6.70
	2 x 00	2.00	00.00	0.002	0.70
BRUSHED - STA	NDARD LE	NGTHS			
S0973-0900-B	2"x 36"	2.00"	36.00"	0.062"	4.02
S0973-1200-B	2"x 48"	2.00"	48.00"	0.062"	5.36
S0973-1500-B	2"x 60"	2.00"	60.00"	0.062"	6.70

Stainless steel tubing is type 316L. Standard lengths of 3 feet, 4 feet and 5 feet are used as top and bottom rails for the RailEasy™ and SunRail™ systems. Tubing is available in a highly polished or brushed finish.

RAILEASY™ COLONIAL POST CAP





VINYL

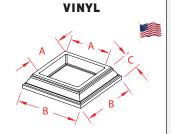
ITEM	A	В	С	WT
				(lb)
S0984-0000	4.03"	5.75"	2.13"	0.40

NOTE:

Standard cap dimensioned to fit over RailEasy™ Sleeve. Post cap is constructed of durable white vinyl.

RAILEASY™ COLONIAL POST BASE





ITEM	A	В	С	WT
				(lb)
S0984-0001	4.03"	6.00"	1.42"	0.20

Standard post skirt dimensioned to fit over RailEasyTM Sleeve. Post skirt is constructed of durable white vinyl. Always install the post skirt over sleeve at the base first before installing the railing sections.







Import







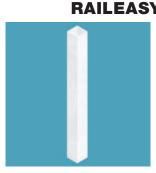


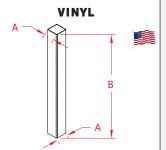
Wire





RAILEASY™ SLEEVE

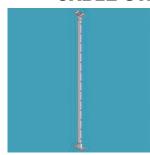


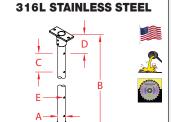


ITEM	SIZE	Α	В	WT
				(lb)
S0983-1000	4"x 4"	4.00"	48.00"	5.00

Accent RailEasy™ Systems with vinyl post sleeves, designed to fit over 4"x 4" wood posts.

CABLE STABILIZER KIT





ITEM	A	В	С	D	E	WT
						(lb)
S0950-0060	1"	42.00"	3.00"	3.00"	0.22"	2.90

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.

SEE ADDITIONAL INFORMATION BELOW.

CABLE STABILIZER STAIR KIT



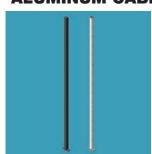


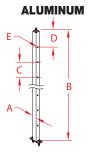
ITEM	A	В	C	D	E	WT
						(lb)
S0950-S060	1"	42.00"	3.00"	3.00"	0.27"	2.90

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-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 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.

SEE ADDITIONAL INFORMATION BELOW.

ALUMINUM CABLE STABILIZER KIT







IIEW	A	В	C	U	_	COLOR	W I	
							(lb)	
A0908-BK60	0.76"	42.00"	3.00"	3.00"	0.22"	Black	0.91	
A0908-WH60	0.76"	42.00"	3.00"	3.00"	0.22"	White	0.91	
CABLE GROMM	ET*	CABLE	H	OLE SIZ	ZE	QUANTITY	,	
C0916-A003-25	5	1/8"		7/32"		25		
C0916-0004-25	5	5/32"		7/32"		25		
NOTE:								

ITEM

Do not install within 1 mile of salt water. Stabilizer kit is designed specifically for use where post to post measurement spans over 4'.
Each kit comes with a 42" stanchion, mounting hardware, 3" hole
spacing and fasteners. Cut at both ends for an accurate fit. Kit cannot be used to replace the use of a substantial mid post and should never be used in spans over 7'. *Grommets required for install.

SEE ADDITIONAL INFORMATION BELOW.

CABLE STABILIZER SAFETY INFORMATION & REQUIREMENTS

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.

REQUIREMENTS & MAXIMUM LENGTHS FOR USING **ATLANTIS RAIL CABLE STABILIZERS**

Spectrum System: The cable stabilizer may be used with sections up to 6 feet (between posts) if all other Spectrum specifications are properly implemented.

RailEasy™ Nautilus System: The cable stabilizer may be used with sections up to 6 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 6 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.









Precision

Cast









Stamped

COLOR

WIT



A Square Post System With Many Options











COLOR SELECTION

STANDARD



SPECIAL







Colors from top, left to right: Black, Metallic Silver, Pure White, Pebble Grey, Brown and Deep Red. *Uncoated option available upon request.

CABLE INFILL OPTION

HandiSwage™

The Spectrum System is available using a 5/32" or 1/8" diameter cable and HandiSwageTM Studs, making it one of the simplest and most economical cable railing systems available. All the studs, cable and accessories are made from electro-polished 316L stainless steel for maximum corrosion resistance and durability. For a finished look, we offer a variety of cover nut sets including multiple styles and colors.



SPECTRUM SYSTEM



ADA HANDRAIL MOUNTING BRACKET

The ADA Handrail Mounting Bracket features a clamp that fits onto a Spectrum post and allows for the attachment of rail end and mid support fittings. These supports accept a 1-1/2" stainless steel tube which enables the Spectrum System to be ADA compliant. The clamp is powdercoated to match the post color.

REINFORCING CHANNEL

This channel is used in applications where the handrail needs additional structural reinforcement. It fits over the Top Mounting Plate Assembly and the screws can be mounted through the slots running the length of the channel and into the handrail. The Reinforcing Channel is powder-coated to match the post color and available in 48" lengths and can be cut to size. The 36" surface mount post requires a spacing block (S0904-XX58*). Spacing block sold separately with fasteners.



applications where a wider top rail is desired. The plate is powder-coated to match the post

color. Additional wood screws are included.

of the standard mounting plate and is used in



S0904-XX60* (clamp) & \$0901-0401 (rail mid support)



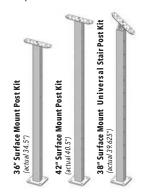


S0904-XX53*

tiXX" in the part number is the color designation. Replace with "BK" for black, "MT" for metallic silver "XX" in the or "SP" for one of the special colors.

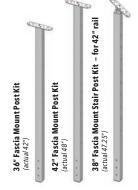
POST KIT COMPONENTS

Spectrum surface mount & fascia mount post kits and stabilizer kits include the following components:



SURFACE MOUNT POSTS

- 1 Square Post
- 1 Top Mounting Plate Assembly
- 4 Lag Screws (to surface mount post)
- · 4 Lag Screw Caps
- 1 Base Cover



FASCIA MOUNT POSTS

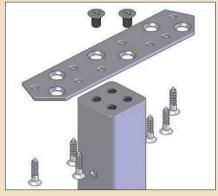
- 1 Square Post
- 1 Top Mounting Plate Assembly
- 1 Plastic Bottom Cap
- · 3 Lag Screws (to fascia mount post)
- · 3 Lag Screw Caps

Refer to Spectrum System installation instructions for more details.



CABLE STABILIZER KITS

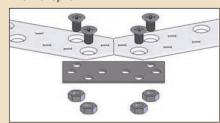
- 1 Cable Stabilizer
- 4 Lag Screws
- Use with surface mount Spectrum posts only.



Top Mounting Plate Assembly

(fasteners included)

This assembly allows for the easy installation of a customer supplied flat top rail. Each plate is precision machined with matching hole patterns for easy installation to posts and handrails. A stainless plate is fastened to the post and wood screws are then drilled up into the top rail.



Corner Mending Plate Set - S0904-XX51* (fasteners included)

This set is used to join Top Mounting Plate Assemblies on corner posts. The hole patterns match those of the Mounting Plate and attach using the 1/4" screws and nuts.





The mounting plates feature angled ends which allow installers to meet 90° or 135° angles at corners. Corners require double posts.



Stainless Lag Screws (5/16" x 4-1/2") and Lag Screw Caps are included in kits for fascia mount posts.



The base cover can be added once the surface mount post is secured for a finished look.





Cable Railing with Powder-Coated Aluminum Posts & Rails

The NOVA Systems feature powder-coated aluminum posts, handrails and foot rails and horizontal cable infill. The cable infill utilizes HandiSwage™ fittings with 1/8" cable.

Atlantis Rail offers two aluminum cable railing systems, NOVA and NOVA II. These systems are completely off-the-shelf and feature minimal components. The major differences between the systems include, handrail profiles, color options, height options, cap and skirt styles and rail mounting hardware. Each post and rail kit includes everything needed for installation. Post mounting hardware, cable and cable mounting hardware are sold separately.

The NOVA Systems are not to be installed within 1 mile of salt water.



SURFACE MOUNTING

The NOVA posts are surface mounted using the NOVA Post Mounting Hardware Kit. This kit includes 4, 5/16" x 4-1/2" hex head lag bolts and accompanying cover nuts. Customers must source their own mounting hardware when mounting on surfaces other than wood.

HandiSwage™ CABLE INFILL

The NOVA Systems feature 1/8" diameter cable and a line of HandiSwage™ fittings including studs and tensioners. Using the HandiSwage™ line, makes the NOVA Systems one of the simplest and most economical cable railing systems available. All fittings cable and accessories are made from electro-polished, 316L stainless steel for maximum corrosion resistance and durability. For a finished look, we offer cover nuts sets to match the posts.











NOVAII SYSTEM



NOVA II SYSTEM RAIL KITS

There are 2 types of NOVA II rail kits; a straight and stair kit. They are offered in 6' lengths utilizing a top and bottom rail and a cable stabilizer. Each kit includes all the necessary fasteners and components to mount the rails to the NOVA II posts.

STRAIGHT RAIL KIT

NOVA II 6' Straight Rail Section A0906-0201-XX*

Includes the following components:

- · 1 Top Rail
- 1 Bottom Rail
- · 1 Cable Stabilizer, Drilled
- · 2 Top Rail Brackets
- · 4 Screw Covers

- · 2 Bracket Keys
- · 4 Button Head Screws
- · 2 Bottom Rail Brackets
- · 1 Support Block
- · 13 Self-Drilling Screws
- 1 Support Block Base Lot
- · 3 Connectors
- 1 Square Driver Bit

STAIR RAIL KIT

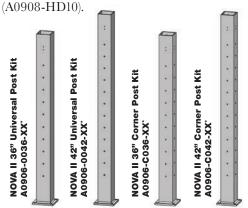
NOVA II 6' Stair Rail Section A0906-S021-XX*

Includes the following components:

- · 1 Top Stair Rail
- 1 Bottom Stair Rail
- · 1 Cable Stabilizer, Undrilled
- 1 Upper Stair Rail Bracket
- 1 Lower Stair Rail Bracket
- · 2 Top Stair Rail Bracket Mounts
- 2 Bottom Stair Rail Brackets
- · 2 Bottom Stair Rail Bracket Mounts
 - 1 Support Block
- 13 Self-Drilling Screws
- · 8 Set Screws
- · 1 Support Block Base Kit
- · 3 Angled Connectors
- · 1 Square Driver Bit

NOVA II SYSTEM POST KITS

The NOVA II System has 6 post kits including a 36" and 42" universal and a 36" and 42" corner post for level sections and a 36" and 42" post for stair sections. The post kits for level sections are pre-drilled, while the stair post kits are undrilled due to stair variables. Each kit includes everything needed for installation, excluding post mounting hardware. For mounting to wood, use the NOVA Post Mounting Hardware Kit



LEVEL POST KITS

Included in the Universal and Corner Post Kits:

- 1 Post, Drilled
- 1 Post Skirt
- 1 Post Cap1 Post Pad
- Additional items included in the Corner Post Kits:
- 10 or 12 NOVA HandiSwage™ Studs
- 10 or 12 Plastic Washers
- 10 or 12 Cable Grommets

NOVA II 36" Undrilled Stair Post Kit
(Top & Mid Posts) A0906-U036-XX*

NOVA II 42" Undrilled Stair Post Kit
(Bottom Post) A0906-U042-XX*

STAIR POST KITS

Included in the 36" & 42" Undrilled Stair Post Kits:

- · 1 Post, Undrilled
- 1 Post Skirt
- 1 Post Cap
- 1 Post Pad
- * "XX" in the part number is the color designation. Replace with "BK" for black, "WH" for white or "BZ" for bronze.

NOVA II SPECS & OPTIONS

Below are the major differences between the NOVA Systems.

NOVA II Colors Available

Black, White & Bronze.







36" or 42" Rail Height





NOVA II Post Cap



NOVA II Post Skirt



NOVA & NOVA II ACCESSORIES



NOVA Tensioner Backing Disk – A0908-TB04-10

This backing disk is used in conjunction with the HandiSwage™ Tensioner. Available in packs of ten.



NOVA Cover Nut Set – C0906-XX02-10 and C0906-XX02-12

The NOVA Cover Nut Set includes a plastic washer, stainless steel nut and plastic cover nut. It is used with the HandiSwage™ Stud for tensioning capabilities. Available in black, white and bronze colors in packs of ten or twelve.



NOVA SYSTEM



NOVA SPECS & OPTIONS

Below are the major differences between the NOVA Systems.

NOVA Colors Available: Black



36" Rail Height

NOVA Handrail Profile



NOVA Post Cap



NOVA Post Skirt



NOVA & NOVA II GROMMETS

Grommets help prevent movement and deflection of the cable, as well as, reduce dirt and moisture from getting inside the posts. The grommets shown below are available in packs of twenty five.



NOVA End/Corner Grommet – C0916-B003-25

These grommets are used on end and corner level posts. It fits over the HandiSwage™ Stud.



NOVA Mid Grommet – C0916-0003-25

These grommets are used on the universal level posts where the cable is passing through (not terminating with a HandiSwage™ Stud).



Universal Stabilizer Mid Grommet – C0916-A003-25

These grommets are used on cable stabilizer level sections.



NOVA Stair Post & Stabilizer Grommet – A0908-SG01-25

These grommets are used on stair mid posts and stabilizers and must be put on BEFORE the cable is run through.

NOVA SYSTEM RAIL KITS

The NOVA rails include a straight and stair kit. They are offered in 6' lengths utilizing a top and bottom rail and a cable stabilizer. Each kit includes all the necessary fasteners, and components to mount the rails to the NOVA posts.

STRAIGHT RAIL KIT

NOVA 6' Straight Rail Section A0908-0201

Includes the following components:

- 1 Top Rail
- 1 Bottom Rail
- · 2 Saddle Brackets
- · 2 Bracket Covers
- · 2 Bottom Brackets
- · 1 Cable Stabilizer, Drilled
- 1 Support Block
- · 2 Extra Connectors
- · 12 Self-Drilling Screws
- 1 Square Driver Bit
- 1 Adhesive Tab
- 1 Support Block Base Kit

STAIR RAIL KIT

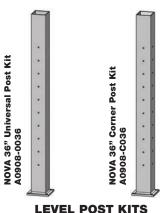
NOVA 6' Stair Rail Section A0908-S021

Includes the following components:

- · 1 Top Rail
- 1 Bottom Rail
- 1 Upper Saddle Bracket
- 1 Lower Saddle Bracket
- · 2 Bracket Covers
- 1 Upper Bottom Bracket
- 1 Lower Bottom Bracket
- 1 Cable Stabilizer, Undrilled
- 1 Support Block
- 4 Connectors (Block & Stabilizer)
- 14 Self-Drilling Screws1 Square Driver Bit
- 1 Adhesive Tab
- 1 Addiesive lab
- · 1 Support Block Base Kit

NOVA SYSTEM POST KITS

The NOVA System has 4 post kits including a universal and corner post for level sections and a top/mid and bottom post for stair sections. The post kits for level sections are predrilled, while the stair post kits are undrilled due to stair variables. Each kit includes everything needed for installation, excluding post mounting hardware. For mounting to wood, use the NOVA Post Mounting Hardware Kit (A0908-HD10).



LEVEL PUST KI

Included in the Universal and Corner Post Kits:

- 1 Post, Drilled
- 1 Post Skirt
- 1 Post Cap1 ACQ Pad
- KITS

 Additional items included
- in the Corner Post Kit:1 Corner Post Insert
- 10 NOVA HandiSwage™ Studs
- 10 Plastic Washers, Black
- 10 Cable Grommets



STAIR POST KITS

Included in the 36" & 42" Undrilled Stair Post Kits:

- 1 Post, Undrilled
- 1 Post Skirt
- 1 Post Cap
- 1 ACQ Pad





A Revolutionary Approach to the Conventional

Atlantis Rail's HandiSwageTM System is an easy to use cable railing product utilizing fittings that are an adaptation of traditional swage fittings. They can be attached to cable using Atlantis Rail's hand swage tool. This system combines the aesthetic appeal, quality and durability of the RailEasyTM cable railing components with the convenience and economy of 1/8" and 5/32" cable. All HandiSwageTM components are made from grade 316L stainless steel for durability and corrosion resistance.

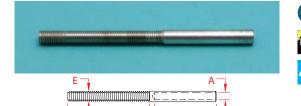


Scan for more information or visit: **www.handiswage.com**



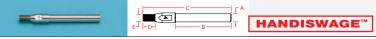
HANDISWAGE™ STUDS

UNF - 316L STAINLESS STEEL



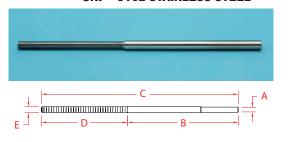
	ITEM	A	В	C	D	E	QTY.	WI
		(cable)				(thread)		(lb)
	STANDARD - 2 I C0731-H0703-2 C0731-H0704-2	2 1/8"	1.51" 1.51"	3.62" 3.62"	2.00" 2.00"	0.25" 0.25"	2 2	0.07 0.07
(O)	SHORT (BELOW) S0731-HM0703		1.51"	2.56"	0.44"	0.25"	1	0.02

DESIGNED FOR HAND SWAGE USE ONLY. Threads are "UNF". Crimp HandiSwage™ Studs onto cable using the Hand Swager.



HANDISWAGE™ LONG STUD

UNF - 316L STAINLESS STEEL



ITEM	A	В	С	D	E	QTY.	WT
2 PACK	(cable)				(thread)		(lb)
C0731-HL703-2	1/8"	4.50"	8.00"	3.50"	0.25"	2	0.18

DESIGNED FOR HAND SWAGE USE ONLY. The HandiSwage™ Long Stud is perfect for architectural cable railing applications where "through post" hardware is desired for minimal obstruction. Threads are "UNF". Crimp HandiSwage™ Studs onto cable using the Hand Swager (E0113-H600).



E/P

"30, 34 or 38 DEGREE STAIR SPACERS (2 PACK)"

Use in conjunction with the HandiSwage™ Long Stud to achieve angled cable runs on stairs. Install one of our cover nut options (sold seperately) on the end of the

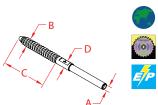
threaded stud for a finished look.

HANDISWAGE™

HANDISWAGE™ LAG STUD

316L STAINLESS STEEL





ITEM	A	В	C	D	WT
	(cable)				(lb)
INDIVIDUAL S0747-HR03	1/8"	0.28"	1.73"	0.19"	0.04

DESIGNED FOR HAND SWAGE USE ONLY. The HandiSwage[™] Lag Stud is designed for use in short runs and must always be used with a tensioning devise at the opposite end of the cable run. These fittings are made from grade 316L stainless steel for corrosion resistance and durability. Crimp the lag stud onto cable using the Hand Swager (E0113-H600).

HANDISWAGE™

HANDISWAGE™ TENSIONER



ITEM	A	В	C	D	ADJ.	QTY.	WT
	(cable)						(lb)
2 PACK C0748-0003-2	1/8"	5.40"	0.78"	0.90"	1.35"	2	0.37

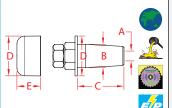
DESIGNED FOR HAND SWAGE USE ONLY. The HandiSwage™ Tensioner is used in architectural cable railing applications. This tensioner is made from grade 316L stainless steel for corrosion resistance and durability. It features a slotted base to achieve angles up to 45 degrees. Compression fitting allows for tensioning with simple hand tools. Fasteners included.

HANDISWAGE™

HANDISWAGE™ FLUSH FITTING

316L STAINLESS STEEL



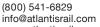


ITEM	A	В	C	D	E	QTY.	WT
	(cable)						(lb)
2 PACK C0981-P003-2	1/8"	0.43"	0.84"	0.75"	0.45"	2	0.10

The HandiSwage™ Flush Cable Fitting is perfect for architectural cable railing applications where "through post" hardware is desired for minimal obstruction. Fitting uses mechanical swage design to attach to cable. Affix the supplied stainless steel deluxe cap to the end for a finished look.

HANDISWAGE







Import



Drop







Polished



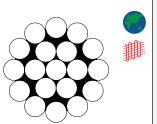
Precision



HANDISWAGE™ CABLE



316L STAINLESS STEEL



ITEM	SIZE	SPOOL	WT
			(lb)
\$0701-0003 \$0701-0003-01 \$0701-0003-02	1/8" 1/8" 1/8"	CUTS 100' 250'	4.00* 4.80 10.80

1x19 construction, left hand lay and made from grade 316L stainless steel for maximum corrosion resistance and durability. Spools are available in 100' or 250' lengths. Custom spools are available upon request.

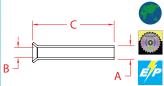
* = Weight per 100' in pounds, without reel. Spool weight includes reel.

HANDISWAGE™

HANDISWAGE™ CABLE SLEEVE







ITEM	A	В	C	QTY.	WT
10 PACK					(lb)
C0915-0338	0.22"	0.15"	1.50"	10	0.08
NOTE:					

The HandiSwage™ Cable Sleeve is designed to protect your wood posts from chafing and incidental damage from cable rubbing around the outside of your mid post cable holes. It can also be used to accommodate angles up to 90 degrees and stairways coming off a straight run.



E0114-0000 - CABLE GRIP PAD (3 PACK)

Use a Cable Grip Pad with vice grips when tensioning the cable. Place a pad on the cable and apply the vice action to the pliers to keep cable from rotating

while you tension the stud.

HANDISWAGE™

HAND SWAGER

FOR USE WITH HANDISWAGE™ SERIES ONLY





ITEM SIZE **SWAGES** WT (length) (lb) 24" E0113-H600 1/8", 5/32" and 3/16" 6.35

Make hand swaging quick and easy using our Hand Swager. Crimps HandiSwage™ fittings onto cable. After Swage Gauge included.



E0113-HG00 - AFTER SWAGE GAUGE

Use this gauge to confirm that the "after swage" dimension of each HandiSwage[™] fitting is correct. The After Swage Gauge is designed to

measure 1/8", 5/32" and 3/16" fittings.

SIZE

(thread)

DELUXE COVER NUT SET - 2 PACK

HANDISWAGE

QTY.

WT

(lb)

THREAD

STAINLESS NUT SETS **316 STAINLESS STEEL**











ITEM

C0307-UF07-2 1/4" 0.75" 0.40" Right Hand/UNF 2 0.04 **ACORN NUT SET - 2 PACK** C0308-UF07-2 0.44" 0.47" 1/4" Right Hand/UNF 0.04

WIDTH DEPTH

Designed for use with HandiSwage™ Studs and RailEasy™ Stud Assembly. Stainless Nut Sets are perfect for cable railing systems where "throughpost" hardware is desired for minimal obstruction. . Affix to end of stud for a finished look.

HANDISWAGE™

HANDISWAGE™ COVER NUT SETS 316 STAINLESS STEEL & PLASTIC





ITEM	SIZE	WIDTH	DEPTH	THREAD	QTY.	WT
	(thread)					(lb)
BLACK - 10 PACK	(
C0309-BK02-10	1/4"	0.69"	0.42"	Right Hand/UNF	10	0.10
BROWN - 10 PAC	K					
C0309-BR02-10	1/4"	0.69"	0.42"	Right Hand/UNF	10	0.10
METALLIC SILVER	R - 10 PA	CK				
C0309-MT02-10	1/4"	0.69"	0.42"	Right Hand/UNF	10	0.10
WHITE - 10 PACK						
C0309-WH02-10	1/4"	0.69"	0.42"	Right Hand/UNF	10	0.10

NOTE: Designed for use with HandiSwage™ Studs and RailEasy™ Stud Assembly. Cover Nut Sets are perfect for cable railing systems where "through-post" hardware is desired for minimal obstruction. **HANDISWAGE** Affix to end of stud for a finished look.



(800) 541-6829 info@atlantisrail.com www.atlantisrail.com



Import





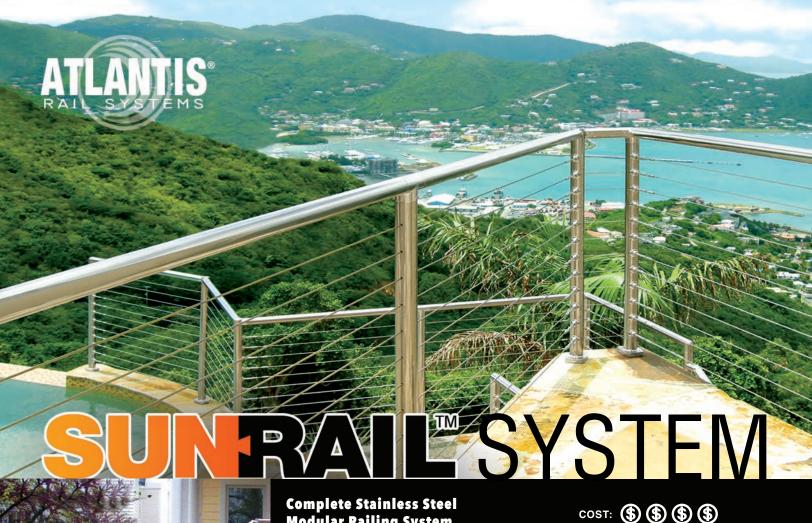


Precision Machined

Stamped







Modular Railing System





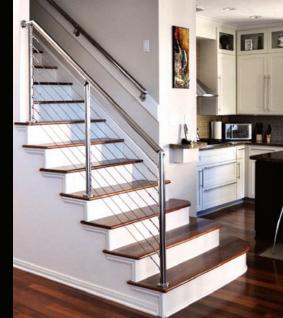


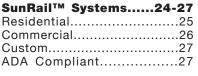
For a completely stainless steel railing system, Atlantis Rail offers the SunRail™ systems. These modular systems allow for easy installation while achieving a custom look. The SunRailTM models are available with infill options of cable railing, glass panels and ADA compliant handicap railing systems. The streamlined look of these systems provides the enjoyment of unobstructed views without compromising the structural integrity.





We invite you to visit our website to learn more about the SunRail™ Systems. Installation instructions and a complete photo gallery are available online.





SunRail™ Latitude......28-29 Cable Railing Infill.....28 Latitude Post Kits.....29





Enjoy years of long lasting value with a low maintenance stainless railing system.

Achieve a custom look at a fraction of a fabricators' cost. These modular systems are perfect for any indoor or outdoor design and are pre-engineered for a quick and easy installation. The SunRail systems' modular components are made from marine grade 316L stainless steel for maximum corrosion resistance and durability.





The SunRailTM systems blend nicely with any style residence and can be used for interior or exterior applications.

The SunRailTM Systems are modular stainless steel railing systems that are ideal for any indoor or outdoor residential design. Each railing is pre-engineered for quick and easy installation with infill options of cable railing and glass panels. The versatility of a highly polished or brushed finish allows the SunRailTM models to blend nicely with every environment.



Visit the **Railing Gallery** to find inspiration and see what other homeowners have designed using the SunRail™ systems.







Stainless steel modular components offer versatility to fit many commercial needs.

Atlantis Rail offers the versatility of completely stainless steel systems or railings that integrate wood, composite or vinyl. Horizontal cable railing and glass panels are available as railing infill, as well as, your choice of a brushed or highly polished stainless steel finish. These railings are made from grade 316L stainless and electro-polished to offer maximum corrosion resistance and durability, making them ideal for outdoor and oceanfront applications. Let Atlantis Rail satisfy your commercial needs with a cost effective and unique railing system.









We invite you to visit our website to learn more about our **Commercial Railing** selection. Atlantis Rail Engineers will work with you to create a stainless steel railing system second to none!

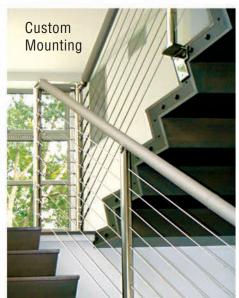






All Atlantis Rail systems feature modular components to allow for customization in any size indoor or outdoor project.

Atlantis' team of Engineers work with you to design a railing system that fits you or your customers' needs. With the help of our knowledgeable staff and our state-of-the-art machinery, we are able to easily customize both the SunRailTM and RailEasyTM systems. For subtle illumination, add Micro StarTM LED lighting to any railing project. These super bright white LED lights are ideal for accenting indoor or outdoor railing applications. The small size and easy installation allows for endless design possibilities.





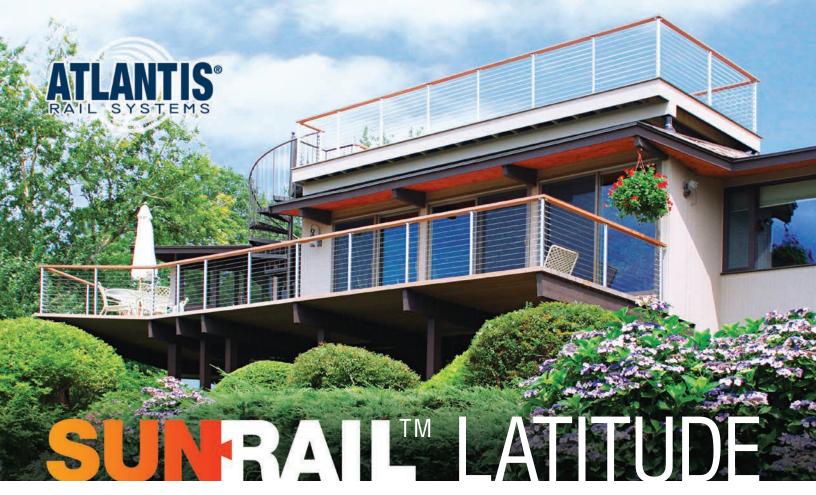


ADA Compliant Systems

SunRail™ Custom

The versatility of our SunRailTM system allows us to provide ADA compliant railing systems "made to order". The patented, modular components allow for the quick and accurate production of railings for any size project. Cable railing and glass panels are offered as infill options, as well as, your choice of a brushed or highly polished stainless steel finish. Let Atlantis Rail provide you with a cost effective and unique alternative for those with disabilities.





New Look... Same Unobstructed View







The SunRailTM Latitude features prefabricated 316L stainless steel posts and horizontal cable infill, utilizing RailEasyTM round base tensioners and top rail mounting plates. These top rail mounting plates offer easy installation with virtually no hardware obstruction and allows customers to select their desired top rail.



CABLE RAILING INFILL

The SunRailTM Latitude System is comprised of mechanical swage tensioners riveted to 2" outer diameter stainless steel posts to allow for cable railing infill. These RailEasyTM Tensioners feature a compression fitting which enables installers to cut cable on-site, removing the hassle of pre-measuring and the cost of miscalculating dimensions. The cable used is a 5/32" diameter 1x19 strand cable. All fittings, cable and accessories are made from 316L stainless steel for maximum corrosion resistance. Standard cable spacing is less than 3" on-center.



HOW TO ORDER

The SunRailTM Latitude can be purchased through a local authorized Atlantis Rail Dealer. To find a dealer near you, please visit the Dealer Locator on the Atlantis Rail website. You can also fax (508) 732-9798 or email **info@atlantisrail.com** a plan view layout with simple dimensions to Atlantis Rail for a quote. Call or click today to learn more about the SunRailTM Latitude System.



SUNRAIL LATITUDE



SUNRAIL™ LATITUDE POST KITS

For easy ordering, the SunRailTM Latitude is offered as 3 post kit options in a 36" or 42" railing height. The post kits available are end posts, mid posts and corner posts. All post kits feature a 316L stainless steel 2" outer diameter tubular post in a polished finish. Cable spacing varies depending on post kit model. Consult installation instructions for complete details.

SunRail™ Latitude Components							
PART NUMBER	DESCRIPTION						
S0952-E036	SunRail™ Latitude 36" End Post Kit						
S0952-M036	SunRail™ Latitude 36" Mid Post Kit						
S0952-C036	SunRail™ Latitude 36" Corner Post Kit						
S0952-E042	SunRail™ Latitude 42" End Post Kit						
S0952-M042	SunRail™ Latitude 42" Mid Post Kit						
S0952-C042	SunRail™ Latitude 42" Corner Post Kit						



End Post Kits:

- 36" or 42" tube
- Top Plate Mounting Assembly (fasteners included)
- Mounting base (fasteners not included)
- 11 or 13 RailEasy[™]
 Tensioners Round
 (depending on height)



Mid Post Kits:

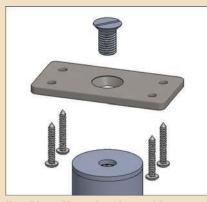
- 36" or 42" tube
- Top Plate Mounting Assembly (fasteners included)
- Mounting base (fasteners not included)
- 11 or 13 pre-drilled holes for running cable



Corner Post Kits

(for 90° corners):

- · 36" or 42" tube
- Top Plate Mounting Assembly (fasteners included)
- Mounting base (fasteners not included)
- 22 or 26 RailEasy[™]
 Tensioners Round
 (depending on height)



Top Plate Mounting Assembly

This assembly allows for the easy installation of a customer supplied flat top rail. A cap is pre-welded to the post which is then fastened to a stainless plate. Wood screws are drilled up into the top rail.



Stair Fitting S0902-0409



Fascia Mount S0950-0002

The SunRail[™] Latitude has the ability to fit any design situation including stair and fascia mounting applications.







GLASS SYSTEMS COST: \$ \$ \$

PRODUCT INFORMATION

Straight Sections

Atlantis Rail offers standard rail heights of 36" or 42" for straight sections.

Note: Atlantis Rail Systems <u>does not</u> supply glass panels for these systems.

Stair Sections

Rail height for stair sections are available in 36" only.

Note: Railing heights are offered in these dimensions due to nationwide building codes. However, Atlantis Rail can accommodate custom heights/lengths upon request.

Between Posts Length

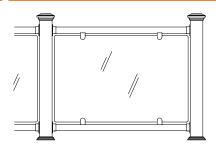
Atlantis Rail Systems recommends staying within 5' section lengths to maintain structural integrity.



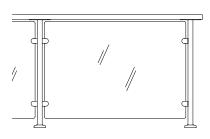
Glass System Options

Atlantis Rail offers a variety of glass panel connector styles to fit tubular and flat posts and rails. The contoured glass panel connectors fit a 2" stainless steel tube which can be used with the RailEasyTM or SunRailTM Glass Systems. The flat glass panel connector is ideal for integrating glass into a wood post and rail system or into a Spectrum System. The Glass Panel Base can be used on many applications including the Spectrum System with no top rail for a completely unobstructed view.

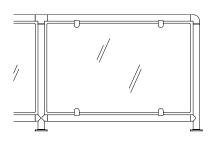
SPECIFICATIONS



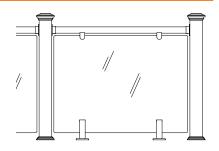
36" RAILEASY™ GLASS



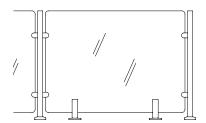
36" SPECTRUM GLASS WITH FLAT BASE GLASS PANEL CONNECTORS (\$0950-F010)



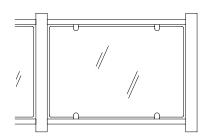
SUNRAIL™ GLASS



36" RAILEASY™ GLASS WITH GLASS PANEL BASES(\$0925-0010)



SPECTRUM GLASS WITHOUT TOP RAIL



WOOD POSTS AND RAILS WITH FLAT GLASS PANEL CONNECTORS (\$0950-F010)

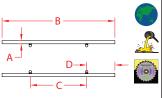




RAILEASY™ GLASS PANEL KIT



316L STAINLESS STEEL



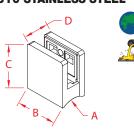
ITEM	A	В	C	D	CONNECTORS	WT
POLISHED					(# on each rail)	(lb)
C0925-1200 C0925-1500 C0925-1800	2.00" 2.00" 2.00"	48.00" 60.00" 72.00"	24.00" 30.00" 24.00"	12.00" 15.00" 12.00"	2 2 3	12.32 14.80 18.48
BRUSHED C0925-1200-B C0925-1500-B C0925-1800-B	2.00" 2.00" 2.00"	48.00" 60.00" 72.00"	24.00" 30.00" 24.00"	12.00" 15.00" 12.00"	2 2 3	12.32 14.80 18.48

Kit includes a highly polished or brushed top and bottom rail in 4, 5 or 6 foot lengths. Two or three Glass Panel Connectors (S0950-0010) are preattached to the tubing. Connectors open on one side to allow glass to be positioned between neoprene pads (included).

GLASS PANEL CONNECTOR - 1/2"



316 STAINLESS STEEL



ITEM	SIZE	A	В	C	D	WT	
POLISHED						(lb)	
S0950-0013	2"	2.00"	2.13"	2.33"	3/8"-1/2"	1.00	
BRUSHED S0950-0013-B	2"	2.00"	2.13"	2.33"	3/8"-1/2"	1.00	

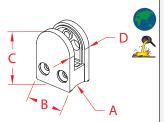
Heavy duty version used for 3/8" to 1/2" thick glass. Connector back is specially shaped to fit the outside of 2" tubing and attached by a screw into a rivet nut placed into the tubing (both not included); bolt and rivet are hidden by the connector.

Connector opens on one side after installation to allow glass to be positioned between neoprene pads (included). Rivets and fixing screws are supplied with complete rail systems.

GLASS PANEL CONNECTOR - 3/8"







ITEM	SIZE	Α	В	С	D	WT	
POLISHED						(lb)	
S0950-0010	2"	2.00"	1.52"	2.09"	3/8"	0.40	
BRUSHED \$0950-0010-B	2"	2.00"	1.52"	2.09"	3/8"	0.40	

NOTE:

Strong but smaller version used for 5/16" to 3/8" glass. Connector back is specially shaped to fit the outside of 2" tubing and attached by a screw into a rivet nut placed into the tubing (both not included); bolt and rivet are hidden by the connector.

Connector opens on one side after installation to allow glass to be positioned between neoprene pads (included). Rivets and fixing screws are supplied with complete rail systems.

GLASS PANEL CONNECTOR - FLAT





ITEM	A	В	C	D	WT
					(lb)
POLISHED S0950-F010	1.10"	1.57"	1.97"	3/8 - 1/2"	0.46

ITEM

S0925-0010

Heavy duty version used for 3/8" to 1/2" thick glass. Connector is flat to mount to any flat surface including Spectrum posts. Connector opens on one side after installation to allow glass to be positioned between neoprene pads (included).

В

3.96

Heavy duty glass panel base is used for 3/8" to 1/2" thick glass. Base is mounted with 4 fasteners (not included) and a skirt is placed on top for a finished look. A plastic insert (supplied) fits inside and wraps around glass. Set screws (supplied) hold the glass in place. Additional plastic wedges are

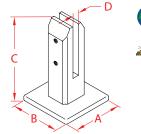
GLASS PANEL BASE





70 Armstrong Road

Plymouth, MA 02360



310 31AINLE33 31E	EL
D	
	عاليد
B	

Made in USA

Import

Drop Forged

included to give the glass a snug fit.

Δ

3.96"





C

6.36"



D

3/8" - 1/2"



WT

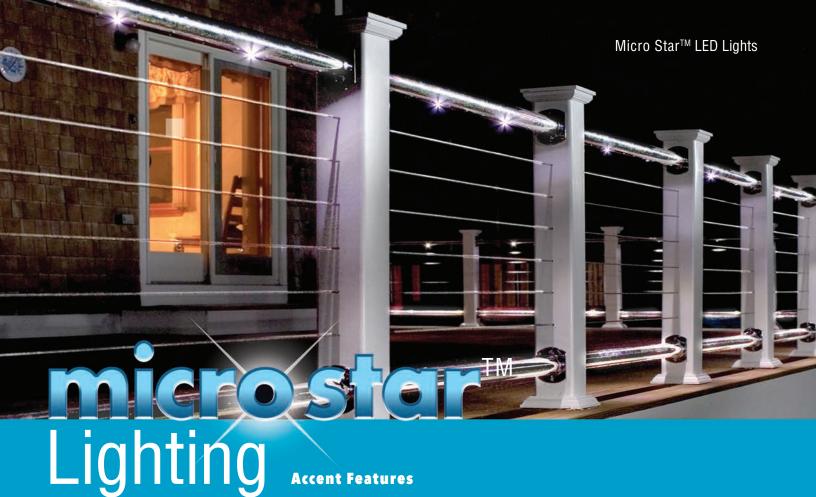
(lb)

3.87

(800) 541-6829 info@atlantisrail.com www.atlantisrail.com







The Micro Star™ series is both a functional and a creative lighting alternative. They can be used on railings, decks, fences, steps and many more interior or exterior lighting applications.



The Tri Star Surface Mount is a self-contained unit with 3 LEDs. This LED light is 12 volt and offered in a white color. It is fastened using three #8 screws. The Tri Star Surface Mount is perfect for mounting to posts in railing applications to illuminate the decking. Use with the Micro Star™ Transformers.

Accent Features

The patented Micro StarTM series is a complete line of lighting options for railings, fencing, steps and many other indoor or outdoor applications. The Micro Star™ LED Lights are available in 12v and each draws only .02 amps. Each bulb has a lifecycle of 25,000 hours. The Micro Star™ LED Post Cap provides sufficient levels of lighting and fits over standard 4" x 4" vinyl sleeves. They are pre-wired for simple connection and quick installation.



FEATURES & BENEFITS

Code Compliant

Due to new code requirements for stairway illumination, Atlantis Rail offers Post Caps to help customers with code compliancy.

Small in Size

Patented Micro Star™ LED Lights measure only 1/4" in diameter and 7/8"

in length and can fit almost anywhere with ease, even into curved surfaces such as tubular railings.



Ease of Installation

Micro Star™ LED Lights and Post Caps arrive pre-wired for simple connection and quick installation.



microstar™ LED Lighting



COLOR WT

MICRO STAR™ TRANSFORMER





ITEM A	MP	A	В	С	SOURCE	WT
	()	width) (I	height) (depth)		(lb)
DC TRANSFORME	RS					
S0832-0001	1 2	2.72"	3.53"	2.21"	100-240Vac - 50/60HZ	0.70
\$0832-0005	5	1.97"	5.51"	1.42"	100-240Vac - 50/60HZ	1.65

NOTE:

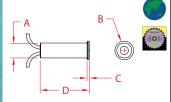
ITEM

DC transformers are comprised of heavy-duty water resistant material. Use with Micro Star™ LED lighting. Risk of electrical shock. Install only to a covered class A GFCI receptacle that has a weatherproof enclosure with the attachment plug cap inserted or removed. S0832-0005 features 6 ft. power cord and 10 ft. connector lead.

MICRO STAR™ LED LIGHT







			(wire)	(lb)
12 VOLT DC				

E

S0801-0000 1/4" 0.312" 0.09" 0.825" 24.00" white 0.0

CAUTION: USE DC TRANSFORMER ONLY

NOTE:

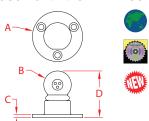
The smallest self-contained LED on the market. Only needs 1/4" bore for housing or 3/8" hole if used with grommet. Micro Star™ LED Light sits flush in recessed area. Sealed with waterproof epoxy. Each bulb has a life cycle of 25,000 hours. Use with the low voltage transformer (Micro Star™ Transformer) and wiring.

-Ö-Suncor Patent

TRI STAR SURFACE MOUNT LIGHT

HOUSING: 316 STAINLESS





ITEM	A	В	C	D	COLOR	FAST.	WT	
12 VOLT DC	(size)						(lb)	
S0803-1000	1-1/8"	2.00"	0.13"	1.86"	white	#8	0.40	

CAUTION: USE DC TRANSFORMER ONLY

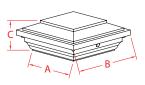
NOTE:

Self-contained ball housing with 3 LED lights. Mounts to surfaces using 3, #8 screws. Ideal for mounting to railing posts for surface illumination. Use with the low voltage transformer (Micro StarTM Transformer) and wiring.

MICRO STAR™ LED POST CAP

VINYL





ITEM	A	В	С	WT
				(lb)
S 0985-0000	4.03"	5.75"	2.13"	0.43

CAUTION: USE DC TRANSFORMER ONLY

NOTE:

Post cap includes 4 super bright white LED lights in each corner. It provides sufficient lighting for stairs and walkways. Cap fits over standard 4"x 4" vinyl sleeves and is compatible with the RailEasy™ Sleeve and Micro Star™ Transformer. Post cap arrives pre-wired for easy and quick installation. Fasteners included.







Import









Polished

ATLANTIS RAIL SYSTEMS

RAIL CARE GUIDE

Keep Your Railing Looking Like the Day it was Installed!



Stainless steel products cannot be regarded as completely maintenance free.

Low maintenance depends largely on the care given during the first year.

After the initial installation of your railing: Clean thoroughly with automobile soap (mild car wash soap). Field passivate any place where tools have come in contact with your railing or components. Clean your railing again after passivation with warm water and automobile soap. Rinse thoroughly with fresh water. Follow with a protective polish, such as Prism metal polish.

General maintenance: Clean the railing when it's dirty in order to restore its original appearance. Polish as needed to maintain the desired luster.

For the Rail Care Guide download, please visit our website: http://www.atlantisrail.com/downloads

MAINTAINING YOUR STAINLESS STEEL RAILING

Extra Care in Working (Construction) Environments

Working environments create aggressive conditions. Proper cleaning must always be done immediately after installation of an Atlantis Rail product and should be repeated often if there is long exposure to working environments. Leaving a new installation without cleaning and then exposing it to a working environment will cause a high potential for corrosion. Be very mindful of the kind of work taking place around your stainless steel and protect the railings if possible.

Work Site Cleaning Solutions, Beware!

Most simple cleaning solutions, when used in accordance with their makers' instructions, are safe for incidental contact with stainless steel, but if used incorrectly, they can cause discoloration and corrosion on the surface of stainless steel by affecting the protective elements of the metal. Strong acid and chemical solutions (e.g. hydrochloric acid, muriatic acid, methyl ethyl ketone or "spirit of salts") are sometimes used to clean masonry, tiling and heavy paint clean-up of buildings, but they should **never be permitted to come into contact with your stainless steel.** It is safe to assume that anything you would not clean the aesthetic surfaces of a fine automobile with should not come in contact with your stainless steel railings. If contact of such a solution should happen, the solution must be removed immediately by copious water flushing and cleaning with a mild automobile (car wash) detergent. Anything containing a harsh acid or chemical coming in contact with stainless steel will potentially cause reactions that can lead to corrosion.

Use of Iron tools or Cutting in Proximity of Stainless Steel

The use of bare iron tools such as crescent wrenches, pliers, channel locks and allen wrenches should be avoided. Use tools with chrome plating. If such tools are used, the iron deposits, though not visible, will rust and potentially cause the stainless steel in contact with it to rust. Cutting anything with a power saw in proximity of your stainless steel railing will contaminate the area causing iron particles to be airborne, rusting wherever they land. Grinding will also have the same effect. Any contaminated surfaces should be treated with copious water flushing and cleaning with a mild automobile (car wash) detergent. We also recommend the use of a passivation fluid such as Citrisurf to guarantee the surfaces are cleaned and sealed.

Use of Fasteners with Stainless Steel

All fasteners should be the same grade stainless steel if possible. Mixing carbon steel and plated fasteners will cause corrosion where they meet the stainless steel. Nearby steel items, either attached to or over-hanging, can cause corrosion to spread. Mixing metals can cause "electrolysis" to occur, creating corrosion.

Salt Water Environments

In salt water environments we recommend electro-polishing all components and using specialized stainless steel tubing. This additional process is not a guarantee against discoloration, but it does provide the greatest protection for your stainless steel system. The treatment is relatively low cost for most systems. *If you are on the ocean front, please entertain the electro-polish process. Return of standard parts for electro-polished parts will not incur return charges.





RAIL CARE KIT



CLEANING / MAINTAINING

KIT INCLUDES:

- 1 Spray Bottle of Passivating Fluid
- 1 Microfiber Polishing Cloth
- 1 Cup of Metal Polish
- 1 Bottle of Car Wash Soap

ITEM	DESCRIPTION	WT
		(lb)
E0100-K000	Designed for cleaning / maintaining stainless steel railing systems	1.48

NOTE:

Kit includes everything needed to keep your stainless railing system clean and protected. Clean the metal with the car wash soap when it's dirty and use the metal polish to provide a protective layer. If the metal surface scratches, use the passivating fluid to neutralize any possible contamination of the stainless surface.

PASSIVATING FLUID





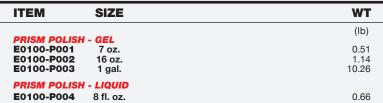
ITEM	SIZE	WT
	(fl.oz.)	(lb)
E0100-0000	22	1.60

Fluid consists of citric acid. There are no hazardous ingredients. Use passivating spray on stainless hardware before exposure to the elements. Spray brings Nickel content in stainless to the surface, preventing discoloration or surface rust.

Harmful if swallowed. May cause eye burns or skin irritation. Avoid inhalation, may cause irritation to nose and throat. Eye protection and face mask are recommended.

METAL POLISH





NOTE:

ITEM

Prism Polish is formulated to clean, polish and protect all metals in one application. It contains no harsh acids, caustics or abrasives. Prism Polish is non-toxic and non-flammable. Apply a small amount of Prism Polish using a soft cloth. There is no need to let Prism Polish dry. Simply buff off with a clean soft cloth until all residue is gone.

CLEAR SURFACE PROTECTANT



NVALIC® CLEA	R SURFACE PROTECTANT	(lb)
S0921-0001 S0921-0002	12 oz. 1 guart	1.05 2.32
NYALIC® CLEAR	RCOAT TOUCH-UP KIT	2 14

<u>Kit includes:</u> (1) Nyalic® 12-ounce aerosols, (1) Simple Prep™ 4-ounce bottle (degreaser), (1) Right Rinse™ 4-ounce bottle (cleanser), (1) Tuff Prep™ 4-ounce bottle (micro-abrasive gel), (1) Scrub pad, (1) Pair of Nitrile Gloves and (1) White towel.

ITEM

E0100-F007

Nyalic® is a crystal clear polymeric resin that provides long term protection of your stainless steel railing system. Use touch-up kit to repair scratches.

MICROFIBER POLISHING CLOTH





Microfiber Polishing Cloth effortlessly cleans and polishes all metals, fiberglass and plastics. Washable and reusable up to 100 times. Microfiber technology polishes and buffs faster and easier than cloth. Removes fingerprints and oils in one wipe. Use wet or dry. Streak-free performance. Works electrostatically.



(800) 541-6829 info@atlantisrail.com www.atlantisrail.com



Import



Precision

Cast

SIZE

SIZE

16" x 16"





Stamped





WT

WT (lb)

0.15

Electro-Polished



RailEasy™ Retail Display

PAHL EASYTM

Exclusive Offer

The RailEasyTM Retail Display is offered exclusively to Atlantis Rail Authorized Dealers. The initial display order consists of the products pictured to the right which construct the RailEasyTM Cable Railing System. Also, the display comes complete with the racking, signage, tear-off RailEasyTM Project Planners and quick reference guides.



- Exclusive referral program only authorized dealers receive referral leads
- Online presence through the Dealer Locator page on the Atlantis Rail website
- Co-marketing support for your local events and advertising
- · Free freight on most orders
- Selling the finest stainless steel cable railing systems on the market today
- Increased store traffic and valuable cross-selling opportunities
- Several available choices in stainless steel railings at stock program prices
- · Free design services
- Extensive marketing within the industry
- Reasonable stocking requirements with access to our entire product line

SUAGE MARKET

HandiSwage™ Retail Packaging

Offer your customers an alternative cable railing system with the HandiSwageTM retail program. The packaging has the eyecatching HandiSwageTM logo and brilliant colors. This program includes hand swage studs, tensioners, cable, nut sets, cable sleeves and hand swage tools. Many of the products in this line are available in packs of 2 or more. Contact your Atlantis Rail Sales Representative for more details.



CABLE RAILING STYLES



Atlantis Rail offers a variety of cable railing systems to choose from to match every style and budget. These systems have a few distinct differences including cable diameter, fittings, post style and handrail style. **RailEasy^{IM}** systems utilize customer supplied posts, 5/32" cable and mechanical swage fittings. **SunRail^{IM}** systems also include 5/32" cable and mechanical swage fittings, but feature stainless steel 2" round posts and either a stainless steel top rail or a customer supplied wood top rail. **HandiSwageTM** Cable Railing System uses 1/8" or 5/32" diameter stainless cable and hand swage fittings. The customer must supply their own wood top rail and posts. The **Spectrum** System utilizes HandiSwageTM fittings, 1/8" or 5/32" diameter cable, powder-coated square posts and a customer supplied flat handrail. The **NOVA** Systems feature HandiSwageTM fittings, 1/8" diameter cable and powder-coated aluminum posts, handrails and foot rails.



Visit the **Railing Gallery** to find inspiration and to see what others have designed using these cable railing systems.

PALL EASY™



RailEasy™ Cable Railing (pg. 5) 5/32" Cable railing infill utilizing cable stabilizers to decrease deflection of cable over long spans.



RailEasy™ Nautilus (pg. 4) 5/32" Cable and tensioners as infill with stainless steel round handrail and optional bottom rail.



RailEasy™ Cable Railing (pg. 5)
Customer supplied wood posts and handrails
combined with 5/32" cable and tensioners as infill.

SUNRAIL



SunRailTM Nautilus (pg. 25) 2" Stainless steel round posts and handrail with cable and tensioners used as infill.



SunRail™ Nautilus (pg. 26) Complete stainless steel cable railing system featuring 5/32" cable and optional bottom rail.



SunRail™ Latitude (pg. 28)
Customer supplied wood handrails with stainless steel round posts, 5/32" cable and tensioners.

MADISWAGE



HandiSwage™ Cable Railing (pg. 21) Customer's wood deck railing with 1/8" cable and hand swage fittings used as infill.



Spectrum System (pg. 16) 1-1/2" Stainless steel square surface mounted posts with cable infill and customer supplied handrail.



NOVA System (pg. 18) Powder-coated aluminum posts, handrails and foot rails with HandiSwage™ fittings and 1/8" cable.





QUOTE REQUEST FORM

(Scan or Copy this Form)

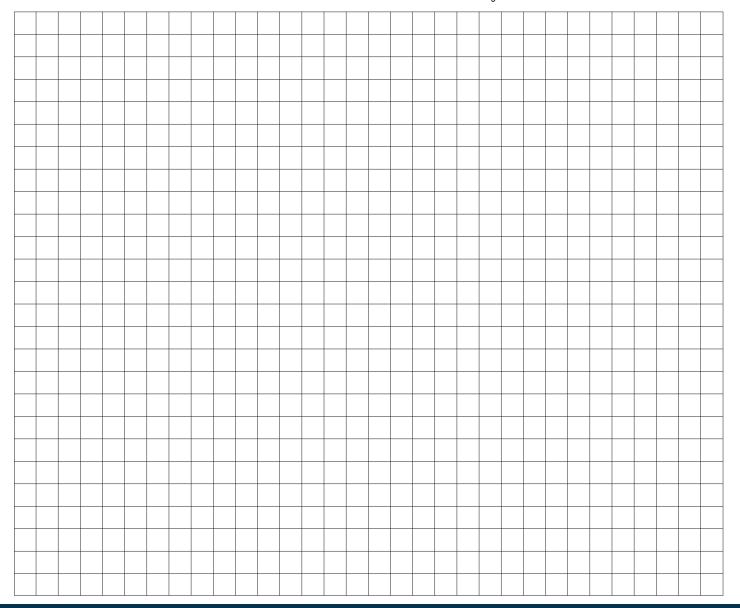
Name
Phone
Email
State
Zip Code
Railing System Model
Railing Height

REUSABLE "QUOTE REQUEST FORM"

Providing accurate information is the best 1st step in receiving an accurate and detailed quote. Please scan or copy this form in order to reuse it. After all the necessary information is filled in, please **fax or email** this form to (508) 732-9798 or <u>info@atlantisrail.com</u>.

Some cable railing basics to remember when requesting or reviewing a quote:

- · Cable Spacing is always 3 inches or less.
- Post spacing over 4 feet will require additional hardware to accommodate deflection. Atlantis Rail will provide recommendations, if post spacing is exceeded.
- When accommodating existing rails, customer built wood rails or other variables, such as curbs or knee walls, we need the distance from the bottom of the top rail to the top of the bottom rail or mounting surface.



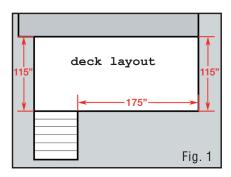


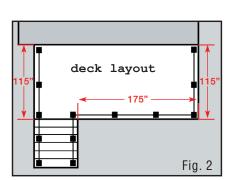
MEASURING GUIDE



HOW TO MEASURE FOR AN ATLANTIS RAIL SYSTEM

We encourage our customers to order from local authorized dealers to ensure personal service, local representation and project assistance.





STEP 1 - Select a railing model

Based on the available selections, choose a model.

STEP 2 - Sketch your project

Sketch your project to scale. Start from the left and measure from each end to the next end or corner (Figure 1). Please note the type of surface the railing system will be mounted on. If using posts other than those supplied by Atlantis Rail, take care to indicate the location on the sketch (Figure 2).

Post and Rail Mounting Surfaces Note: Atlantis Rail Systems provides a variety of mounting options for posts and rails used in our systems. Products of this nature require that mounting surfaces are constructed to be considered structural per building code definition for the surface material used. Structural integrity and building code compliance of mounting surfaces are the responsibility of the end user and / or installer. The use of any of our mounting methods are at the option and decision of the end user and /or installer and should be selected to match the structural material used to create the mounting surface.

STEP 3 - Determine the required rail height of each section

Railing sections are offered in standard heights of 36" and 42". Custom heights are available upon request. Refer to your local building codes and note the required rail height for your project.



Use our **Dealer Locator** to find a Dealer near you.

STEP 4 - Determine supplies for your project

We encourage you to contact your local authorized dealer. To find a dealer in your area, refer to the "Find a Dealer" page on the Atlantis Rail website or call (800) 541-6829 for assistance. If a dealer is not located in your area, please fax or email your project sketch with written dimensions to Atlantis Rail Systems: (508) 732-9798 or info@atlantisrail.com.





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Company Policies

PLEASE READ BEFORE PURCHASING

- 1. ATLANTIS RAIL accepts payment by credit card, prepayment, or on approved established accounts, based on ATLANTIS RAIL'S credit policy. After an application process, a company may be accepted as a Business Partner which allows access to special pricing. A pdf file can be found on our website or ATLANTIS RAIL will send you the appropriate forms. All first orders on newly opened and special accounts are prepaid. No C.O.Ds are available.
- 2. Approved accounts are payable strictly within 30 days net from date of invoice. Payment received by ATLANTIS RAIL within 10 days from date of invoice will qualify for a 1% prompt settlement discount, except if such invoice has been based on special pricing.
- 3. Interest at 1.5% per month will be charged on all overdue accounts. Should legal proceedings and/or collection be necessary, ATLANTIS RAIL shall be entitled to recover all legal costs, including but not limited to, collection and attorney's fees and interest.
- 4. Prices and conditions are based on F.O.B. Plymouth, Massachusetts. All freight is payable at destination, if shipped by road freight, or prepaid and added to the invoice in case of FedEx shipments. ATLANTIS RAIL will ship by UPS on special request only. Sorry, no consignee billing.
- 5. ATLANTIS RAIL constantly improves its products. Specifications are intended as a guide only, as use and applications are outside ATLANTIS RAIL'S control.

 They are therefore subject to change without notice, unless ATLANTIS RAIL has certified the product to the purchaser with a Test and/ or Compliance Certificate.
- 6. All prices are reflected in the current Price List, which is available from ATLANTIS RAIL separately. ATLANTIS RAIL reserves the right to change prices without notice should circumstances beyond ATLANTIS RAIL'S control occur.
- 7. FOR STANDARD COMPONENTS ONLY Returns may be accepted within 10 days without restocking charge. A 15% restocking charge will be deducted from all credits covering returns after 10 days. Any custom rail system or custom cut tubing cannot be accepted. Please always obtain a Return Authorization Number (RA#) for qualifying returns, to avoid refusal of shipment.
- 8. ATLANTIS RAIL requires a minimum order of \$50.00, excluding freight.

IMPORTANT ~ PLEASE READ BEFORE PURCHASING:

It is a condition of any sale that ownership of the goods remains the sole property of ATLANTIS RAIL SYSTEMS, until payment has been received. In case of drop shipments, the consignee and the buyer jointly and severally are responsible for the payment of the goods supplied, and ATLANTIS RAIL SYSTEMS expressly reserves its right to recover full payment from the consignee in case of nonpayment by the buyer.

FOR ATLANTIS RAIL LIMITED MANUFACTURER'S WARRANTY AND WARRANTY REGISTRATION VISIT www.atlantisrail.com/legal

Company Background



Atlantis Rail is committed to raising the bar of excellence one customer at a time. We invite you to experience the designs that set us apart from the rest.



Our CNC band saw cuts tubing quickly and accurately, which allows for easy customization. Stock tubing can be made precisely with the pre-programmed measuring technology of the saw.

A History of Excellence

Atlantis Rail Systems' heritage is very unique. The idea of using stainless steel products, such as cable and tensioners, for architectural purposes was inspired by the very lifelines and hardware that can be found on boats in every harbor across the globe. The concept of Atlantis Rail Systems was developed by Suncor Stainless, Inc., a leading manufacturer of stainless steel hardware in the industrial and marine industries. With the dedicated help of the Atlantis Rail Team, we are proud to provide custom fit railing systems worldwide.

The products illustrated within these pages provide a cutting edge approach to conventional railing systems. Through the use of patented technology and the durability of marine grade, type 316L stainless steel, we have the ability to provide customers with a superior product in both style and quality to fit any indoor or outdoor, commercial or residential design.



Atlantis Rail's large, 70,000 sq.ft. facility offers ample room for stocking components and efficient work flow.



Precision CNC milling machine.

Thank you for making Atlantis Rail Systems your number one source for quality stainless steel railing products!

IMPORTANT NOTICE

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