

CRYSTALITE CABLE RAILING SYSTEM

Crystalite Cable Railing systems are excellent for exterior rails, trellises and fences, yet sleek and elegant for interior railings. Each Cable system is constructed using 1/8 inch diameter high strength, 1 x 19 strand, type 316 stainless steel cable assemblies as a replacement for commonly used metal or wood pickets.

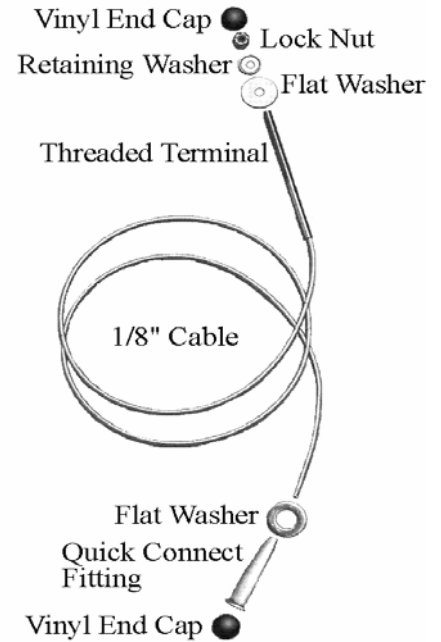
< Enter size of terminal end 2 3/4" optional or 3 3/4" standard.

Quantity	Description
_____	5' Cable Railing Assembly
_____	10' Cable Railing Assembly
_____	15' Cable Railing Assembly
_____	20' Cable Railing Assembly
_____	25' Cable Railing Assembly
_____	30' Cable Railing Assembly
_____	35' Cable Railing Assembly
_____	40' Cable Railing Assembly
_____	45' Cable Railing Assembly
_____	50' Cable Railing Assembly
_____	55' Cable Railing Assembly
_____	60' Cable Railing Assembly
_____	65' Cable Railing Assembly
_____	70' Cable Railing Assembly
_____	75' Cable Railing Assembly
_____	80' Cable Railing Assembly
_____	Fluid Film, Quick Connect Lube (req.)

- Residential 36" rail requires approximately 11 cable strands.
- Commercial 42" rail requires approximately 13 cable strands.

Add-On Parts

_____	Plastic Cable Grommets - 26/pkg. (tubular metal posts only)	<input type="checkbox"/> b=black, w=white
_____	Stainless Steel Protector	
_____	Sleeves 1/4"OD x 1" long (for use with wood posts)	
_____	Beveled Washers @ Threaded	
_____	Terminal 3/4"OD x 9/32"ID (for angled holes at stair ends)	
_____	Beveled Washers @ Quick Connect	
_____	3/4"OD x 9/16"ID (for angled holes at stair end)	
_____	Cable Rail Cable Cutter	
_____	Fluid Film, Quick Connect Lube	



Each Cable Rail Assembly Includes:

- (1) length of 1/8" diameter type 316 stainless steel cable (lengths listed)
- (1) Pre-attached stainless steel 2 3/4" or 3 3/4" threaded terminal
- (1) Quick-connect fitting
- (1) SS flat washer (9/32"ID x 1"OD)
- (1) SS flat washer (9/16"ID x 1"OD)
- (1) SS retaining washer
- (1) Nylon insert lock nut

Note:

- Crystalite does not advise more than 4' residential post to post spans, and 3' commercial post to post spans.
- Stainless cable requires 3" spacing from cable to cable.
- Terminate cable runs at all 90 degree corners, and consult Crystalite about other transitions and corner conditions.

CRYSTALITE SURFACE MOUNTED CABLE RAILING SYSTEM

Crystalite Surface Mount Cable Railing systems are constructed using 1/8 inch diameter high strength, weather tough, 1x19 strand, type 316 stainless steel cable assemblies as a replacement for commonly used metal or wood pickets. The surface mount system attaches to the post or frame with screws or bolts. The surface mount is designed with 130 degree pivoting, which allows for more easy angled connections.

Quantity	Description
_____	5' Cable Railing Assembly
_____	10' Cable Railing Assembly
_____	15' Cable Railing Assembly
_____	20' Cable Railing Assembly
_____	25' Cable Railing Assembly
_____	30' Cable Railing Assembly
_____	35' Cable Railing Assembly
_____	40' Cable Railing Assembly
_____	45' Cable Railing Assembly
_____	50' Cable Railing Assembly
_____	55' Cable Railing Assembly
_____	60' Cable Railing Assembly
_____	65' Cable Railing Assembly
_____	70' Cable Railing Assembly
_____	75' Cable Railing Assembly
_____	80' Cable Railing Assembly

- Residential 36" rail requires approximately 11 cable strands.
- Commercial 42" rail requires approximately 13 cable strands.

Add-On Parts

_____	#12 x 3/4" PHSMS ss 410 high strength screw (for aluminum posts) (25 per Pkg.)
_____	#12 x 2" PHSMS ss 410 high strength screw (for wood posts) (25 per Pkg.)
_____	Cable Rail Cable Cutter
_____	Cable Rail Swag Tool (required to perform field swaging)



Fixed Surface Mount



Surface Mount Turnbuckle

Hand Crimped Swaging



Each Cable Rail Assembly Includes:

- (1) Length of 1/8" diameter type 316 stainless steel cable
- (1) Fixed stainless steel surface mount (pre-attached to cable)
- (1) Stainless steel surface mount turnbuckle (field swaged to cable)

Note:

- Crystalite does not advise more than 4' residential post to post spans, and 3' commercial post to post spans.
- Stainless cable requires 3" spacing from cable to cable.
- Terminate cable runs at all 90 degree corners, and consult Crystalite about other transitions and corner conditions.

CRYSTALITE SURFACE MOUNTED CABLE RAILING SYSTEM

CrystaLite Button End Cable Railing systems are constructed using 1/8 inch diameter high strength, weather tough, 1x19 strand, type 316 stainless steel cable assemblies as a replacement for commonly used metal or wood pickets. The button end system attaches through the post or frame with screw on end caps.

Quantity	Description
_____	5' Cable Railing Assembly
_____	10' Cable Railing Assembly
_____	15' Cable Railing Assembly
_____	20' Cable Railing Assembly
_____	25' Cable Railing Assembly
_____	30' Cable Railing Assembly
_____	35' Cable Railing Assembly
_____	40' Cable Railing Assembly
_____	45' Cable Railing Assembly
_____	50' Cable Railing Assembly
_____	55' Cable Railing Assembly
_____	60' Cable Railing Assembly
_____	65' Cable Railing Assembly
_____	70' Cable Railing Assembly
_____	75' Cable Railing Assembly
_____	80' Cable Railing Assembly

- Residential 36" rail requires approximately 11 cable strands.
- Commercial 42" rail requires approximately 13 cable strands.

Add-On Parts

_____	Extra SS Solid Button End Cap (as supplied with assemblies above)
_____	Cable Rail Cable Cutter
_____	Cable Rail Swag Tool (required to perform field swaging)

Button End Terminal - Machine Swagged at Factory



Button End Turnbuckle



Hand Crimped Swaging in Field Concealed in Turnbuckle



Each Cable Rail Assembly Includes:

- (1) Length of 1/8" diameter type 316 stainless steel cable
- (1) Fixed stainless steel button end terminal (pre-attached to cable)
- (1) Stainless steel button end turnbuckle (field swaged to cable)

Note:

- CrystaLite does not advise more than 4' residential post to post spans, and 3' commercial post to post spans.
- Stainless cable requires 3" spacing from cable to cable.
- Terminate cable runs at all 90 degree corners, and consult CrystaLite about other transitions and corner conditions.