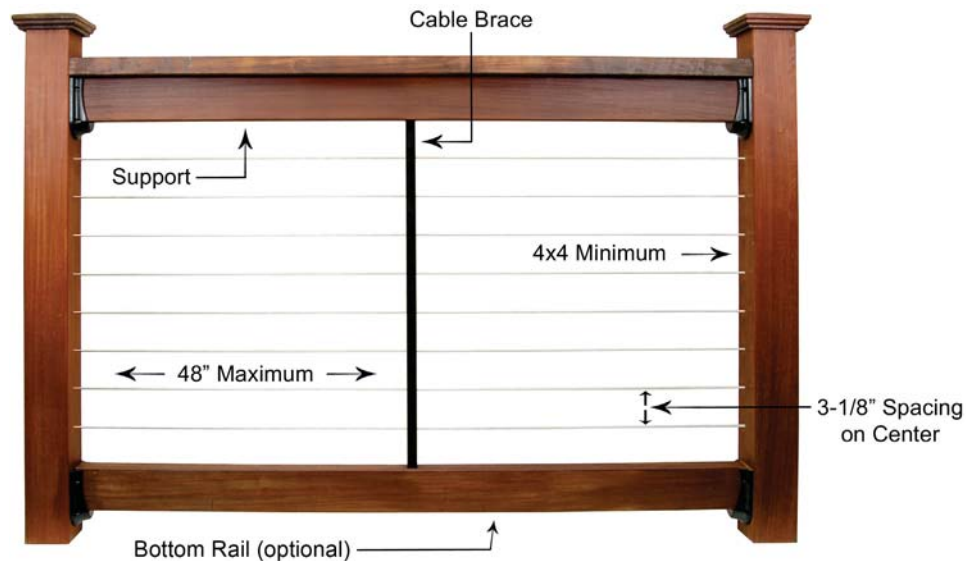# DekPro InvisiCable™

## Cable Railing for Wood Systems

GREAT VALUE!

A simple, affordable cable railing option for the value conscious consumer that wants the look of cable but at a lower cost. Proudly made in the USA of 316 marine-grade stainless steel components and cable.

Kit includes 1 run of cable with 2.75" broached threaded tensioner, Pull-Lock fitting, two end caps, washers and brass Nylock hex nut. Kits are field trimmable to the proper length and come in 5' increments to 30' then 40' and 50'.

Don't confuse this kit with a competitors – we include **BOTH** end caps in each kit!

Perfect for interior and exterior use – decks, docks, balconies and stairways utilizing wood or solid composite posts. Fittings are concealed in the post creating a clean, almost invisible infill. Holes are drilled straight through the post and no angled holes or beveled washers are required.

Backed by ADI™ and DekPro™ Manufacturing with a 10 Year Warranty
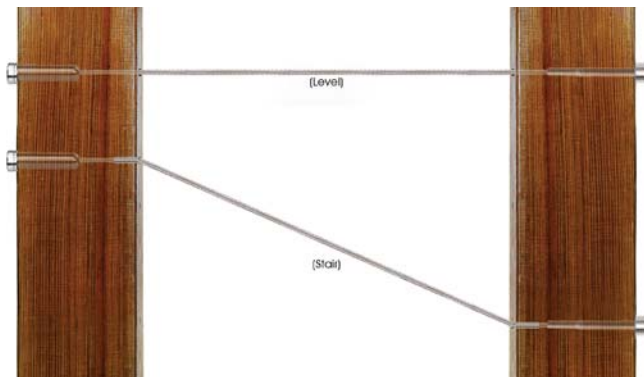
For level runs:
- Threaded Tensioner to Pull-Lock®.

For stairs, pitched runs:
- Threaded Tensioner to Pull-Lock® with 3/4″ Post Protector Sleeve

ADI
Absolute Distribution Inc.

DekPro
INVISICABLE
Cable Railing Systems

Wood Rail w/ InvisiCable™

DekPro InvisiCable™ for Wood

InvisiCable™ Kit for Wood

Sold in kits.

Cable railing kit made in USA from 1/8″ high quality 316 grade stainless steel. Includes 1 strand of cable with 2.75″ threaded stud on one end, Pull-Lock™ fitting, washers, nut and 2 end caps.
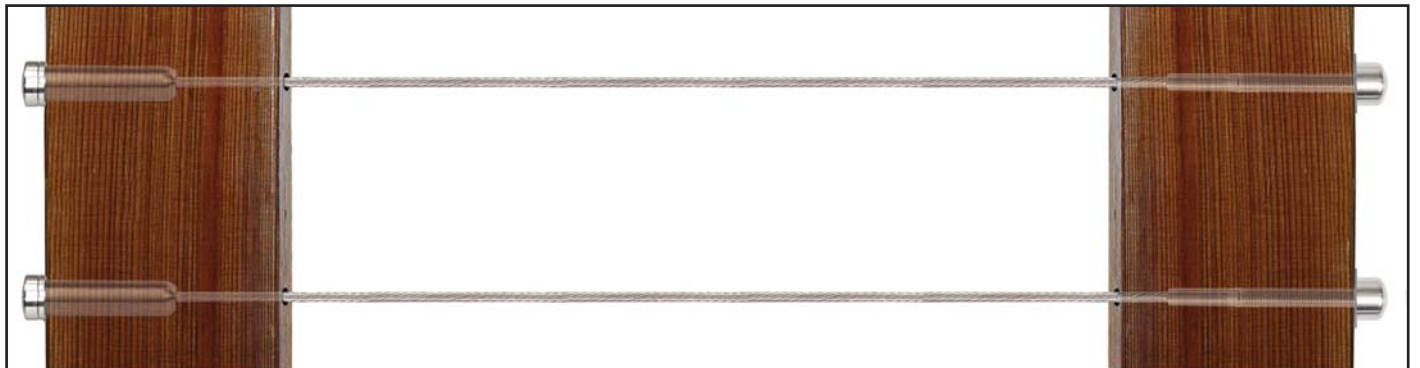
Item #: IC05 - 5' Cable Kit
Item #: IC10 - 10' Cable Kit
Item #: IC15 - 15' Cable Kit
Item #: IC20 - 20' Cable Kit
Item #: IC25 - 25' Cable Kit
Item #: IC30 - 30' Cable Kit
Item #: IC40 - 40' Cable Kit
Item #: IC50 - 50' Cable Kit

Made in USA

THREADED STUD WITH CAP, NUT AND WASHER

PULL-LOCK™ LAG

DekPro InvisiCable™

Framework for Cable Railing

Cable Brace

Support

4x4 Minimum

48" Maximum

3-1/8" Spacing on Center

Bottom Rail (optional)
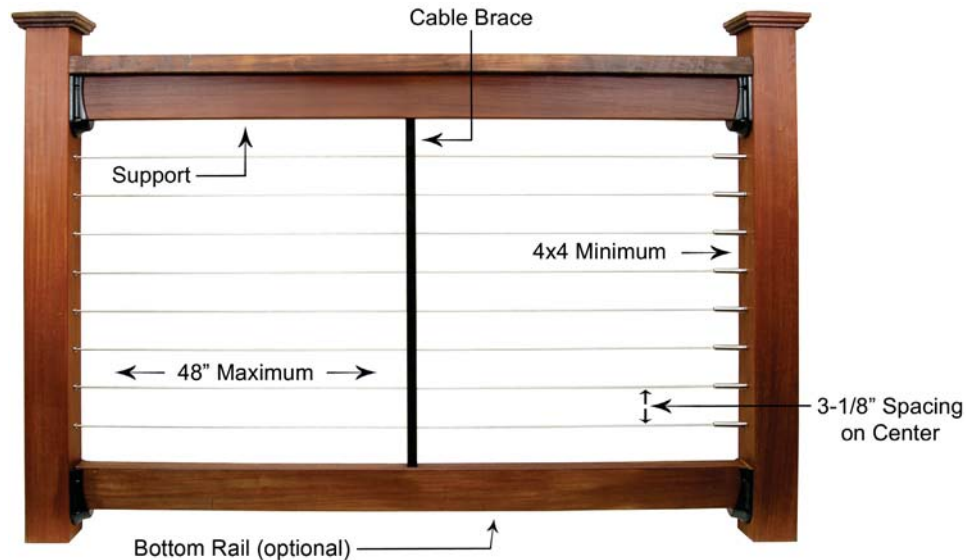
Guidelines for proper installation of the ADI™ cable railing system by RailFX™

- Use minimum 4x4 wood posts.
- Top rail is **required** to support posts. (Bottom rail is optional)
- Cables to be spaced at 3-1/8" on center.
- Cable must be supported every 48" to keep the cable from deflecting over 4" to pass code.
- Cables are to be tensioned to **225** lbs of tension minimum.
- 36" Rail height typically uses 10 runs of cable, 42" rail height typically uses 12 runs of cable.
- Lag style cable fittings are required for cable being used with sleeved posts.
- If two posts are used on a corner of the deck, the cable can run through the corner
   by making a 45 degree turn through the posts with the use of post protector tubes.

(224 Series)

(Swageless Level)

(Swageless Stair)

For level runs:

224 Series (outside to outside)
    2-3/8″ Invisiware® Receiver
    to Pull-Lock®.

FlexFX - Level Cable Fittings
    Lag style, Swageless Push-lock fittings.
    Level Tensioner & Non-Tensioner

For stairs, pitched runs:

FlexFX - Stair Cable Fittings
    Lag style, Swageless Push-lock fittings.
    Stair Tensioner & Non-Tensioner

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™

Wood Rail w/ Cable

Cable Railing Kits for Wood - Level

224 Series

INVISIWARE® Receiver

PULL-LOCK™ End Fitting

Made in USA

Recommended Drill Bit

Outside of Post to Outside of Post Rail Kit - Wood Post

Sold in kits.

Cable railing kit made in USA from 1/8″ high quality 316 grade stainless steel. Includes 1 strand of cable with one swedged end, applicable washers, Invisiware® receiver, Pull-Lock™ end fitting and end cap. Minimum of 3″ clearance between end post and structure is required.

Individual Cable Kits

Item #: 22405 - 5' Cable Kit
Item #: 22410 - 10' Cable Kit
Item #: 22415 - 15' Cable Kit
Item #: 22420 - 20' Cable Kit
Item #: 22425 - 25' Cable Kit
Item #: 22430 - 30' Cable Kit
Item #: 22440 - 40' Cable Kit
Item #: 22450 - 50' Cable Kit
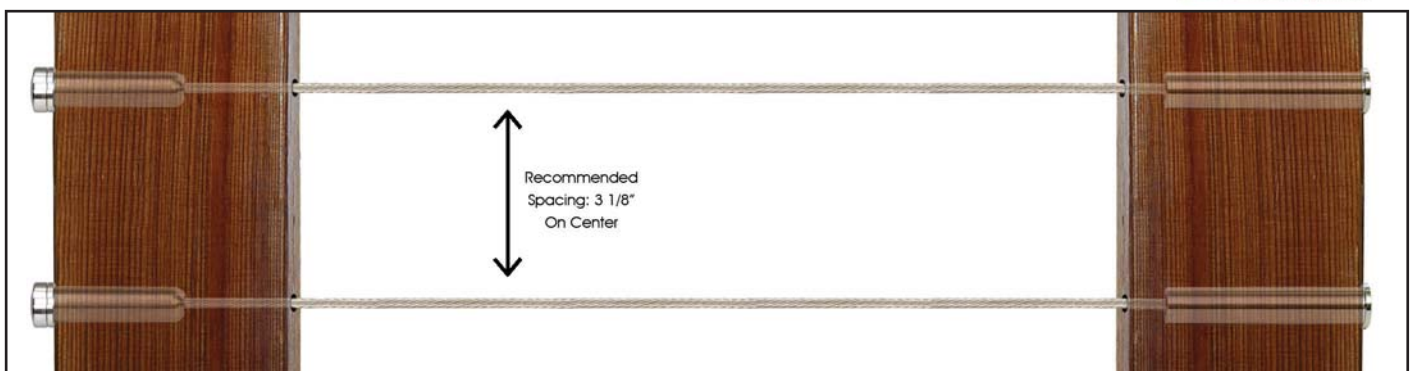**Item #: 22460** - 60' Cable Kit
Item #: 22470 - 70' Cable Kit

10 Pack Cable Contractor Packs

Cable contractor packs include 10 - cables with one swedged end, 10 - Invisiware® receivers, 10 - Pull-Lock™ end fittings w/ end caps and applicable washers.

Item #: 22405-10 - 5' Cable Kits
Item #: 22410-10 - 10' Cable Kits
Item #: 22415-10 - 15' Cable Kits
Item #: 22420-10 - 20' Cable Kits
Item #: 22425-10 - 25' Cable Kits
Item #: 22430-10 - 30' Cable Kits

Item #: CSD316 - Step Drill Bit to make 29/64″ hole for fitting and 3/16″ hole for cable.

Recommended Spacing: 3 1/8″ On Center

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™

121

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™

Wood Rail w/ FlexFX™ Cable

FlexFX™ Cable Railing for Wood - Level

NEW

FOR WOOD

Made in USA

Fitting Dimensions available for reference on page 130

FlexFX™ - Cable Fittings for Wood

Sold in any quantity.

Cable railing and fittings made in USA from high quality 316 grade stainless steel. Designed to work for wood posts. Pre-drill wood post using 7/32" drill bit.

Level Non-Tensioner Fittings

Item #: RFXWLN1/8 - 1/8" Fitting
Item #: RFXWLN1/8-10 - 1/8" Fitting (10 Pack)

Item #: RFXWLN3/16 - 3/16" Fitting

NON-TENSIONER

Level Tensioner Fittings

Item #: RFXWLT1/8 - 1/8" Fitting
Item #: RFXWLT1/8-10 - 1/8" Fitting (10 Pack)
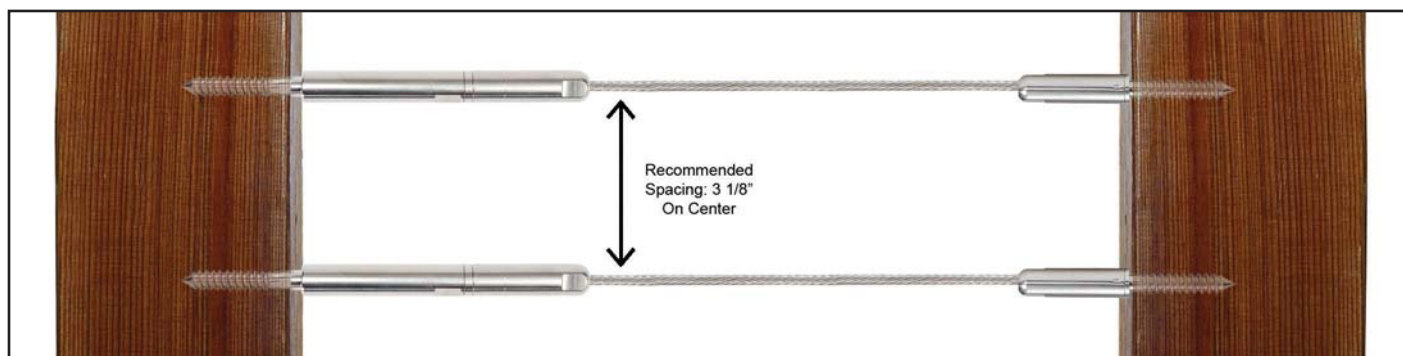
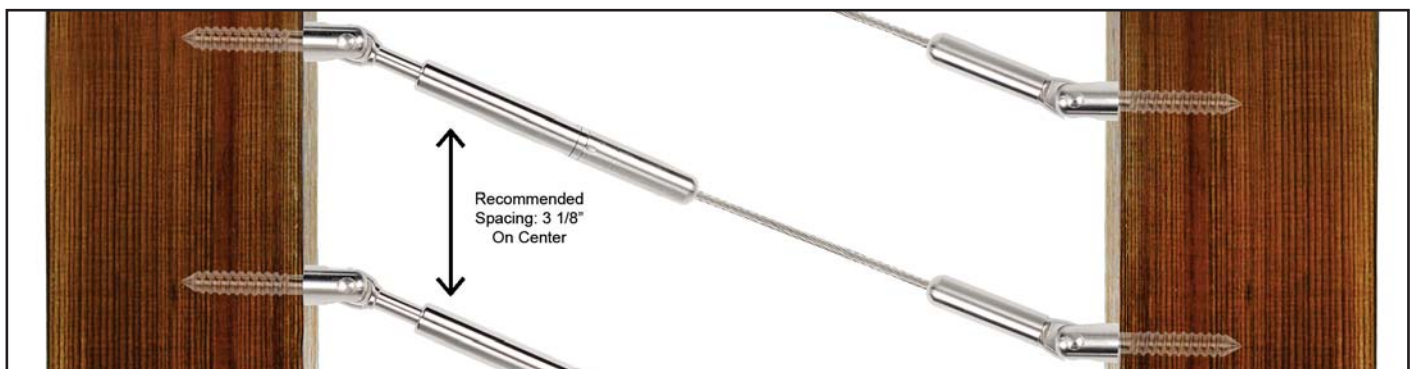**Item #: RFXWLT3/16** - 3/16" Fitting

TENSIONER

Bulk Cable

Item #: RFXCABLE100 - 100' Spool of 1/8" Cable
Item #: RFXCABLE500 - 500' Spool of 1/8" Cable

Item #: RFXCABLE100-6 - 100' Spool of 3/16" Cable
Item #: RFXCABLE500-6 - 500' Spool of 3/16" Cable

STAINLESS STEEL CABLE

Recommended Spacing: 3 1/8" On Center

ADI — Absolute Distribution Inc.

RailFX — CABLE · SPECIALTY

Wood Rail w/ FlexFX™ Cable

FlexFX™ Cable Railing for Wood - Stair

NEW

FOR WOOD

Made in USA

Fitting Dimensions available for reference on page 130

FlexFX™ - Cable Fittings for Wood

Sold in any quantity.

Cable railing and fittings made in USA from high quality 316 grade stainless steel. Designed to work for wood posts. Pre-drill wood post using 7/32″ drill bit.

Stair Non-Tensioner Fittings

Item #: **RFXWSN1/8** - 1/8″ Fitting
Item #: **RFXWSN1/8-10** - 1/8″ Fitting (10 Pack)

Item #: **RFXWSN3/16** - 3/16″ Fitting

NON-TENSIONER

Stair Tensioner Fittings

Item #: **RFXWST1/8** - 1/8″ Fitting
Item #: **RFXWST1/8-10** - 1/8″ Fitting (10 Pack)
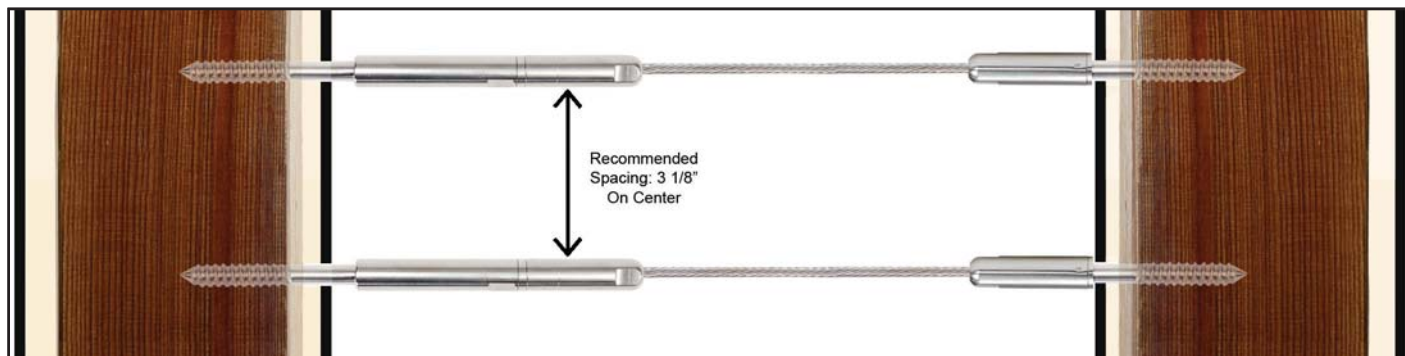
Item #: **RFXWST3/16** - 3/16″ Fitting
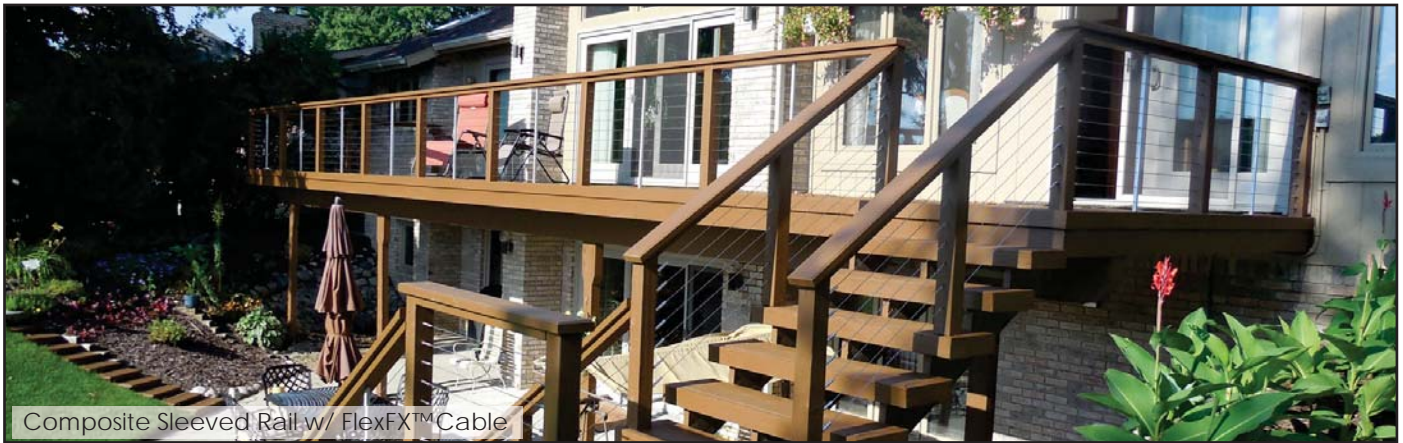
TENSIONER

Bulk Cable

Item #: **RFXCABLE100** - 100' Spool of 1/8" Cable
Item #: **RFXCABLE500** - 500' Spool of 1/8" Cable

Item #: **RFXCABLE100-6** - 100' Spool of 3/16" Cable
Item #: **RFXCABLE500-6** - 500' Spool of 3/16" Cable

STAINLESS STEEL CABLE
1/8" 1x19 Type 316
500 FEET

Recommended Spacing: 3 1/8" On Center

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™

Composite Sleeved Rail w/ FlexFX™Cable

FlexFX™ Cable Railing for Composite Sleeve - Level

NEW

XL

FOR COMPOSITE SLEEVES

1" Longer Lag

Made in USA

Fitting Dimensions available for reference on page 130

FlexFX™ XL - Cable Fittings for Composite Sleeves

Sold in any quantity.

Cable railing and fittings made in USA from high quality 316 grade stainless steel. Designed to work for composite sleeved wood posts. Pre-drill using 7/32″ drill bit.

XL - Level Non-Tensioner Fittings

Item #: RFXWLN1/8XL - 1/8″ Fitting
Item #: RFXWLN1/8XL-10 - 1/8″ Fitting (10 Pack)

Item #: RFXWLN3/16XL - 3/16″ Fitting

XL - NON-TENSIONER

XL - Level Tensioner Fittings

Item #: RFXWLT1/8XL - 1/8″ Fitting
Item #: RFXWLT1/8XL-10 - 1/8″ Fitting (10 Pack)

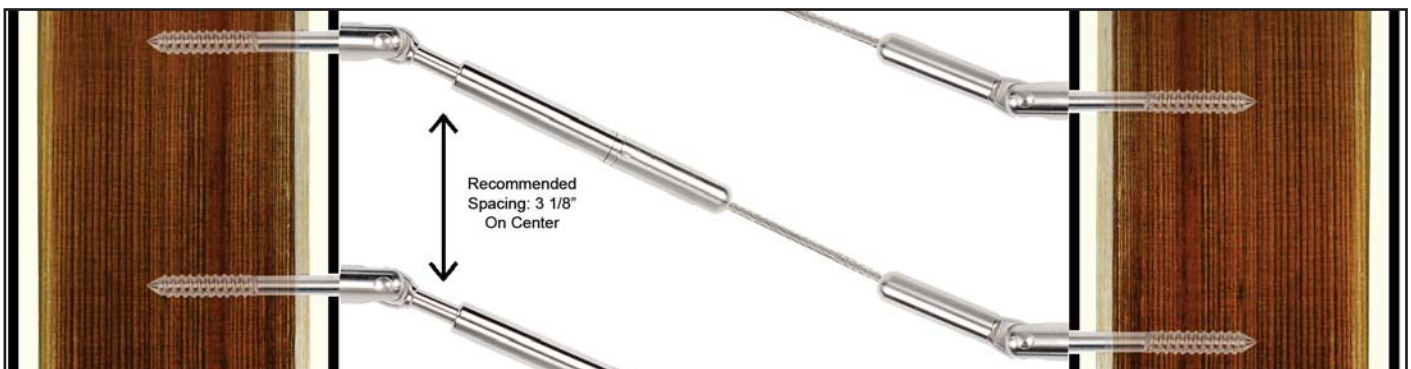**Item #: RFXWLT3/16XL** - 3/16″ Fitting

XL - TENSIONER

Bulk Cable

Item #: RFXCABLE100 - 100' Spool of 1/8" Cable
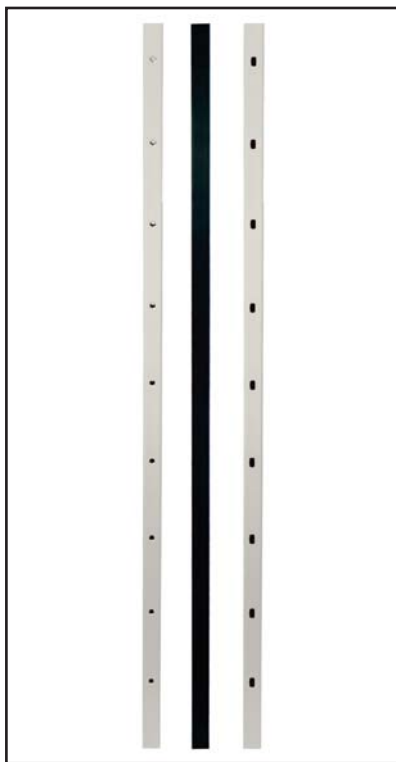**Item #: RFXCABLE500** - 500' Spool of 1/8" Cable

Item #: RFXCABLE100-6 - 100' Spool of 3/16" Cable
Item #: RFXCABLE500-6 - 500' Spool of 3/16" Cable

Recommended Spacing: 3 1/8" On Center

ADI Absolute Distribution Inc.

RailFX CABLE • SPECIALTY

Composite Sleeved Rail w/ FlexFX™ Cable

FlexFX™ Cable Railing for Composite Sleeve - Stair

NEW

XL

FOR COMPOSITE SLEEVES

1" Longer Lag

Made in USA

Fitting Dimensions available for reference on page 130

FlexFX™ XL - Cable Fittings for Composite Sleeves

Sold in any quantity.

Cable railing and fittings made in USA from high quality 316 grade stainless steel. Designed to work for composite sleeved wood posts. Pre-drill using 7/32″ drill bit.

XL - Stair Non-Tensioner Fittings

XL - NON-TENSIONER

Item #: **RFXWSN1/8XL** - 1/8″ Fitting
Item #: **RFXWSN1/8XL-10** - 1/8″ Fitting (10 Pack)

Item #: **RFXWSN3/16** - 3/16″ Fitting

XL - Stair Tensioner Fittings

XL - TENSIONER

Item #: **RFXWST1/8XL** - 1/8″ Fitting
Item #: **RFXWST1/8XL-10** - 1/8″ Fitting (10 Pack)

Item #: **RFXWST3/16XL** - 3/16″ Fitting

Bulk Cable

STAINLESS STEEL CABLE
1/8" 1x19 Type 316
500 FEET

Item #: **RFXCABLE100** - 100' Spool of 1/8" Cable
Item #: **RFXCABLE500** - 500' Spool of 1/8" Cable

Item #: **RFXCABLE100-6** - 100' Spool of 3/16" Cable
Item #: **RFXCABLE500-6** - 500' Spool of 3/16" Cable

Recommended Spacing: 3 1/8" On Center

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™

Cable Braces

Available in:

Black

Anodized

Cable Brace for Level and Stair (1/8″ Cable Only)

Sold in any quantity.

3/4″ Aluminum cable brace is available pre-drilled with 12 holes at 3-1/8″ spacing on center for level and stair runs. Available undrilled for unique installations. Trimmable to fit any rail height. Cable braces are used between newel posts that are greater than 48″ apart to keep cables from deflecting over 4″. Connectors and stainless steel screws included.

Pre-Drilled 42″ Level

Item # CB42BLAL13/P - Black
Item # CB42ANAL13/P - Anodized

Pre-Drilled 50″ Stair

Item # CB50BL12/P - Black
Item # CB50AN12/P - Anodized

UnDrilled 42″ Level or Stair

Item # CB42BLAL/P - Black
Item # CB42ANAL/P - Anodized

Made in USA

Pictures do not reflect full length of cable brace

FlexFX Cables w/ Painted Wood Rail

Cable Railing Tools

Post Protector Tubes

Sold in packs of 10.

Stainless Steel protector tubes are inserted into wood post where cable enters/exits at an angle to prevent cable from biting into the wood. 1/4″ diameter with 3/8″ tapered end.

Item #: ICTUBE/10 - 3/4″ Length - 10 pack
Item #: CSTUBE6 - 1-1/2″ Length - Individual
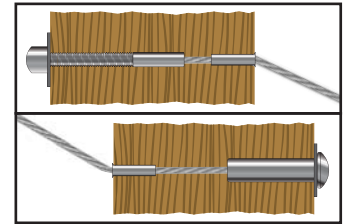
Cable Cutters

Sold in any quantity.

Cable cutter designed for clean, burr free cutting of 1/8″ stainless steel cable. Required for use with FlexFX™ lag style fittings.

Item #: RFXC7HIT - for 1/8″ Cable
Item #: RFXC9 - for 3/16″ Cable

C9

Push Lock Release Key

Sold in any quantity.

Release key allows the release of an untensioned cable from Pull-Lock™ and FlexFX™ fittings. Also used to release fittings to aid installation.

Item #: RFXPLKEY/R

Cable Gripping Pliers

Sold in any quantity.

Used to securely grip cable to avoid winding during installation which eliminates the most common issue of cables losing tension. Cable gripping pliers are recommended for professional installers.

Item #: RFXPLIERS

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™

Cable Cut Off Kit

Sold in any quantity.

Used to cut cable flush to the end of Pull-Lock™ fittings and excess threads from stud type tensioners. Includes mandrel and 2 cut off wheels.

Item #: RFXCUTOFFKIT/R
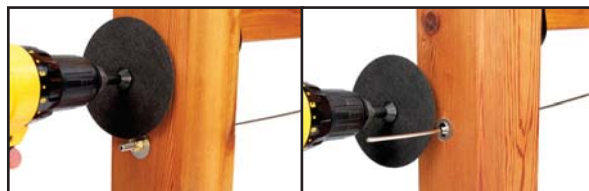
Push-Lock Lag Driver

Sold in any quantity.

Huge time saving tool makes installing the FlexFX™ non-tensioning lag fitting quick and easy. Used with WLN series cable fittings.

Item #: RFXDRIVER/R

ADI™ Cable Railing Basic Install Kit

Sold as a Kit.

Installation tools for basic cable railing installations. Kit includes 29/64″, 7/32″, 9/32″, and 5/32″ diameter high quality Norseman drill bits, 2 cut off wheels w/ mandrel, push lock release tool, 3/16″ heavy duty hex wrench, 1/8″ hex wrench, and 7/16″ wrench

Item #: ADICRKIT

FlexFX™ Cable Railing Install Kit

NEW

Sold as a Kit.

Installation tools for FlexFX™ Swageless lag style cable railing. Kit includes 7/32″, 1/4″ and 5/32″ diameter drill bits, 2 push lock release keys, cable gripping tool, Push-Lock lag driver, 5/32″ allen wrench, and 2 - 3″ combo wrenches.

Item #: RFXINSKIT

Cable Lacing Needle (1/8″ Cable Only)

Sold in any quantity.

Used to pass 1/8″ cable through posts without snagging / fraying during installation.
Fits 3/16″ diameter hole or larger.

Item # RFXNEEDLE - Cable Lacing Needle

QuickGrip Cable Tool

Sold in Packs of 2.

Used to grip cable to avoid winding during installation which eliminates the most
common issue of cables losing tension.
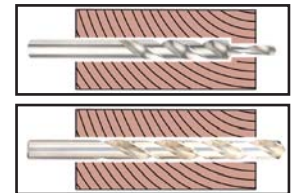Tool is recommended for single installations.

Item #: RFXGRIPPER

Cable Railing Drill Bits

Sold in any quantity.

For wood, to make 29/64" hole for Invisiware receiver / Pull-Lock fittings. Step drill bit
creates a 3/16″ hole for the cable using a single drill bit.

Item #: CSD316 - ADI Step Drill Bit (29/64″ to 3/16″)

Item #: 29/64DRILL - 29/64″ Drill Bit

EZ-Clean Metal Cleaner / Protectant

Sold in any quantity.

Cleaner / Protector dissolves minor corrosion and leaves a protective coating that
lasts for months. Includes 8 oz. rust and stain remover and 4 oz. bottle of protectant.

Item #: RFXEZCLEAN

Cable Tension Gauge

Sold in any quantity.

Used to determine proper tension of cables.

Item # RFXPTCR - Tension Gauge

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™
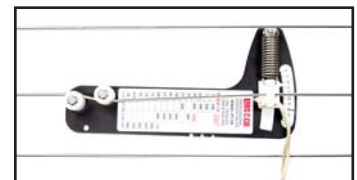
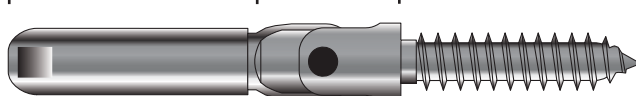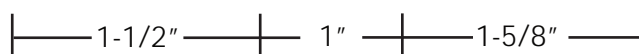# FlexFX™ Cable Fitting Reference Guide

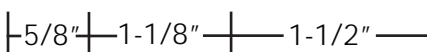## FLexFX™ Cable Fittings for Wood

|— 1-5/8″ —|— 1-1/2″ —|
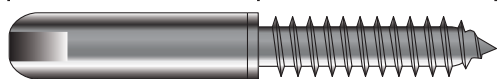
Level - Non-Tensioner for Wood (RFXWLN1/8)

|— 1-1/2″ —|— 1″ —|— 1-5/8″ —|

Stair - Non-Tensioner for Wood (RFXWSN1/8)

|— 3-3/4″ —| |—5/8″—|— 1-1/8″ —|— 1-1/2″ —|
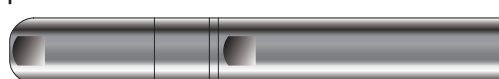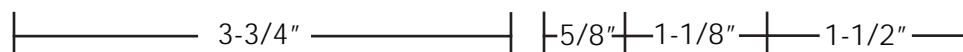
Level - Tensioner for Wood (RFXWLT1/8)

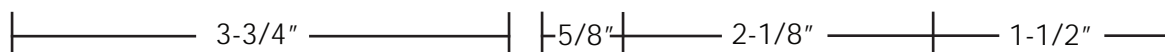|— 3-3/4″ —| |— 1″ —|— 1-5/8″ —|
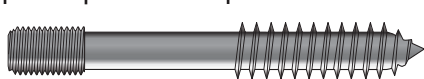
Stair - Tensioner for Wood (RFXWST1/8)

FLexFX™-XL Cable Fittings for Composite Sleeves

|— 1-5/8″ —|— 1″ —|— 1-1/2″ —|
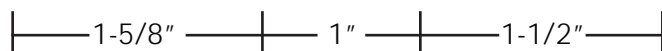
Level - Non-Tensioner for Composite (RFXWLN1/8XL)

|— 3-3/4″ —| |—5/8″—|— 2-1/8″ —|— 1-1/2″ —|

Level - Tensioner for Composite (RFXWLT1/8XL)

|— 1-1/2″ —|— 1″ —|— 1″ —|— 1-1/2″ —|
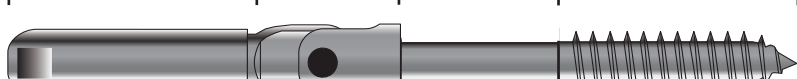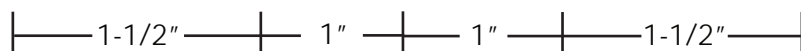
Stair - Non-Tensioner for Composite (RFXWSN1/8XL)

|— 3-3/4″ —| |— 1″ —|— 1″ —|— 1-1/2″ —|
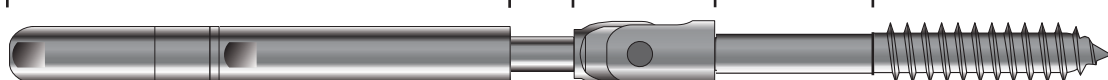
Stair - Tensioner for Composite (RFXWST1/8XL)

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™

FlexFX™-XL Cables w/ Composite Sleeved Rail

FlexFX™ Cables w/ Wood Rail

DekPro™ InvisiCable w/ Painted Wood Railing

224 Series Cables w/ Wood Rail

Cable Railing Systems ■ ADI™ Cable Railing by RailFX™