

Wood Posts _____ Outside-of-Post to Outside-of-Post Mount

Straight Cable Runs and Cable Runs through One Corner

Decks 1 and 2 have dedicated end posts for each run, and the posts are situated such that the back side of the posts are all accessible, meaning you can use an *outside-of-post to outside-of-post* configuration for all runs. This is both the most economical solution and where the fittings are least visible.

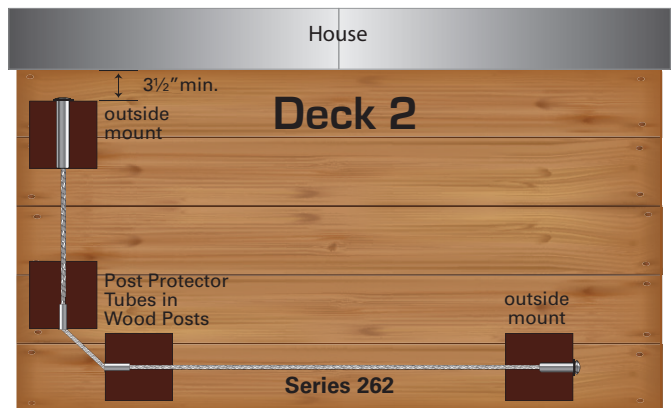
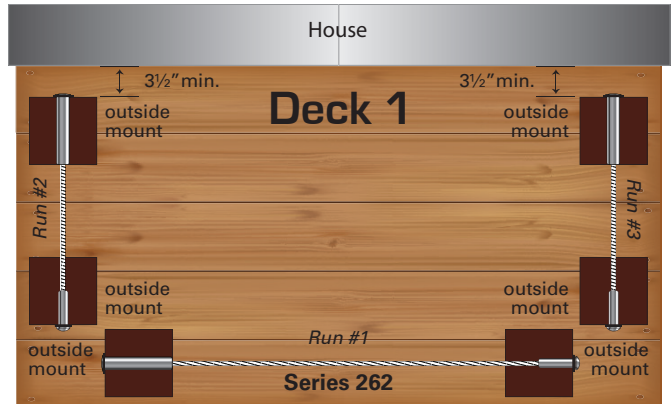


Applicable kit is the 262 Series.

The tensioning device is a 3½" long Invisiware® Receiver, which installs through the wood post on one end. A Pull-Lock fitting is installed through the other end.

Series 262 Kits

Cable Length	1/8" cable	3/16" cable
	PART NO.	PART NO.
5'	26205	26205-6
10'	26210	26210-6
15'	26215	26215-6
20'	26220	26220-6
25'	26225	26225-6
30'	26230	26230-6
40'	26240	26240-6
50'	26250	26250-6



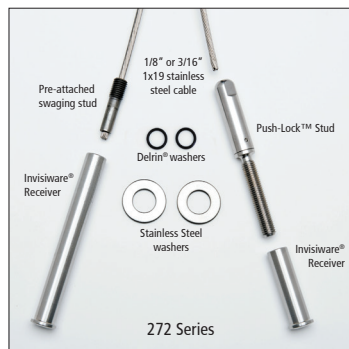
For Post Protector Tubes, see Tools and Essentials section.

Cable Runs through Two Corners

When going around two corners, it's necessary to tension the cable from both ends as shown in Deck 3.

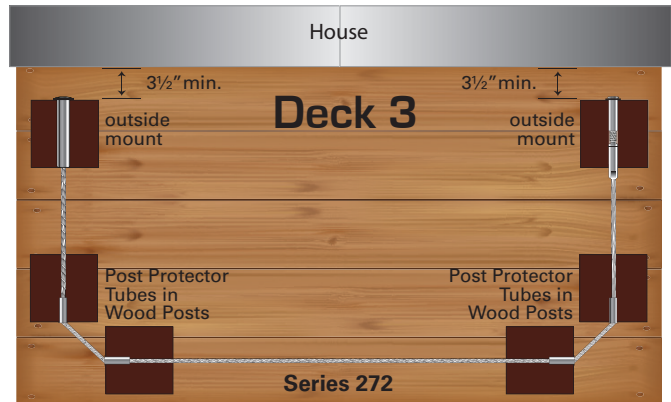
Applicable kit is the 272 Series.

The tensioning devices are a 3½" long Invisiware Receiver, which installs through the post on one end, and a Push-Lock Stud on the other end, which is threaded into a 1½" long Receiver.



Series 272 Kits

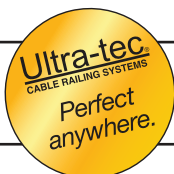
Cable Length	1/8" cable	3/16" cable
	PART NO.	PART NO.
30'	27230	27230-6
40'	27240	27240-6
50'	27250	27250-6
60'	27260	27260-6



For Post Protector Tubes, see Tools and Essentials section.

Tools needed for 262 and 272 Series:

- 5/32 drill bit if 1/8" cable, 7/32 if 3/16"
- 29/64 drill bit for Receiver and Pull-Lock installation
- 3/16 Hex wrench for tensioning Receiver
- Cable cutting tool
- If using Post Protector Tubes, 1/4 drill bit
- If 272 Series, 3/8 wrench for Push-Lock Stud

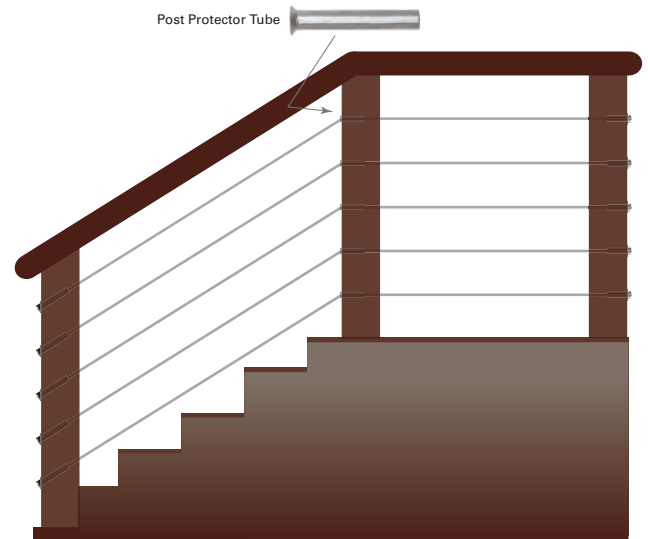
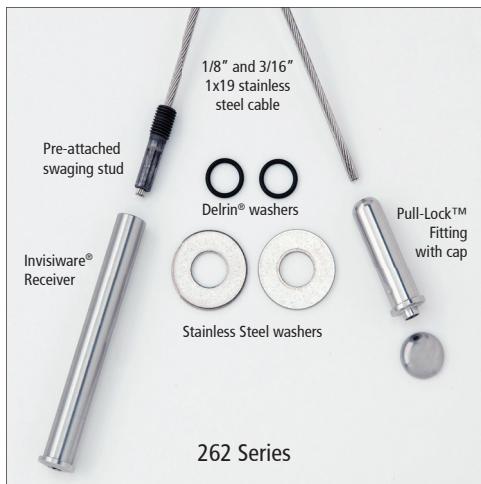
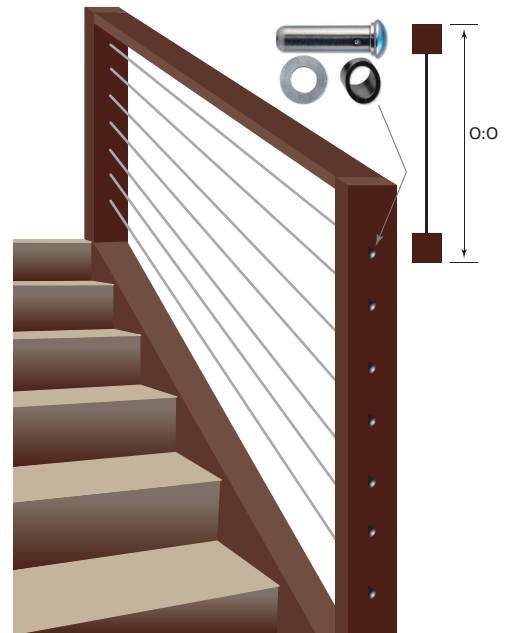


Outside-of-Post to Outside-of-Post Mount _____ Wood Posts on Stairs

Cable Runs on a Pitch

An alternative to mounting to the inside of the stair posts is to go through both top and bottom end posts. The holes in the end posts, and any intermediate posts, must be drilled on the angle of the stairs.

Applicable kit is the 262 Series. Requires beveled washers. Order the beveled washer/flat washer combo separately from the kit. The tensioning device is a 3½" long Invisiware Receiver, which installs through the wood post on one end. A Pull-Lock fitting is installed through the other end. The 262 Series can be used to go up a stair and across a landing by inserting post protector tubes (order CS-TUBE-6 separately) in the break-over post. The tube will prevent the cable from carving a groove into your post where it exits at an angle.



Series 262 Kits for Wood Posts

Cable Length	1/8" cable PART NO.	3/16" cable PART NO.
5'	26205	26205-6
10'	26210	26210-6
15'	26215	26215-6
20'	26220	26220-6
25'	26225	26225-6
30'	26230	26230-6
40'	26240	26240-6
50'	26250	26250-6

Order two BW32-6W (beveled washer/flat washer combo) per kit, one combo if one end post is on a landing. See Tools and Essentials section.

Tools needed for 262 Series on stairs:

- 5/32 drill bit if 1/8" cable, 7/32 if 3/16"
- 29/64 drill bit for Receiver and Pull-Lock installation
- 3/16 Hex wrench for tensioning Receiver
- Cable cutting tool
- If using Post Protector Tubes, 1/4 drill bit



American Structures & Design Inc. - WA
218 Stewart Rd. SE, Pacific, WA 98047
P: 253-833-4343 F: 253-833-4545
AmericanStructures.com

American Structures & Design Inc. - OR
13444 NE Jarrett St. Portland, OR 97230
P: 971-645-4201 F: 971-645-4212

