Through-the-Post Mount

Straight Cable Runs over 25 feet and Cable Runs through Corners

Longer cable runs need more take-up in the tensioning device, so the 224 Series stands in for the 212 and 232 for long runs and cable runs through one corner.

When taking cable railing through a corner, do not bend the cable past 45° at any one time. If turning 90°, a 2-step turn using a double corner post configuration is required, as in Deck 1.

Use the 224 Series.

The tensioning device is a 2-3/8" long Invisiware® Receiver, which installs through the metal post on one end.
A Pull-Lock® fitting of the same length is installed through the other end.



When going around two corners, it's necessary to tension the cable from both ends as shown in Deck 2.

Use 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 2.3" long Receiver.



Since the 272 Series is also used for wood posts, the kits include stainless steel washers.

Series 272 Kits

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



Depending on the size of your metal posts, the 224 Series fittings may extend beyond the width of the posts.

Series 224 Kits

Cable	1/8" cable	3/16" cable
Length	PART NO.	PART NO.
30′	22430	22430-6
40′	22440	22440-6
50′	22450	22450-6

Tools needed for 224 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



Tools needed for 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

7/16 wrench for tightening Push-Lock® Stud



Through-the-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 a through-the-post configuration for all runs. This is both the most economical solution and where the fittings are least visible.

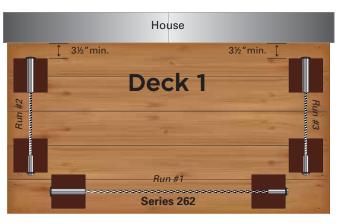


Use the 262 Series.

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	1/8" cable	3/16" cable
Length	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.

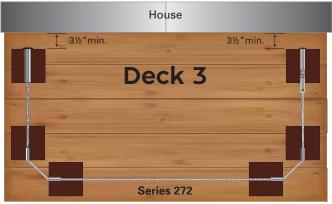
Use the 272 Series.

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 2.3" long Receiver.



Series 272 Kits

Cable	1/8" cable	3/16" cable
Length	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

