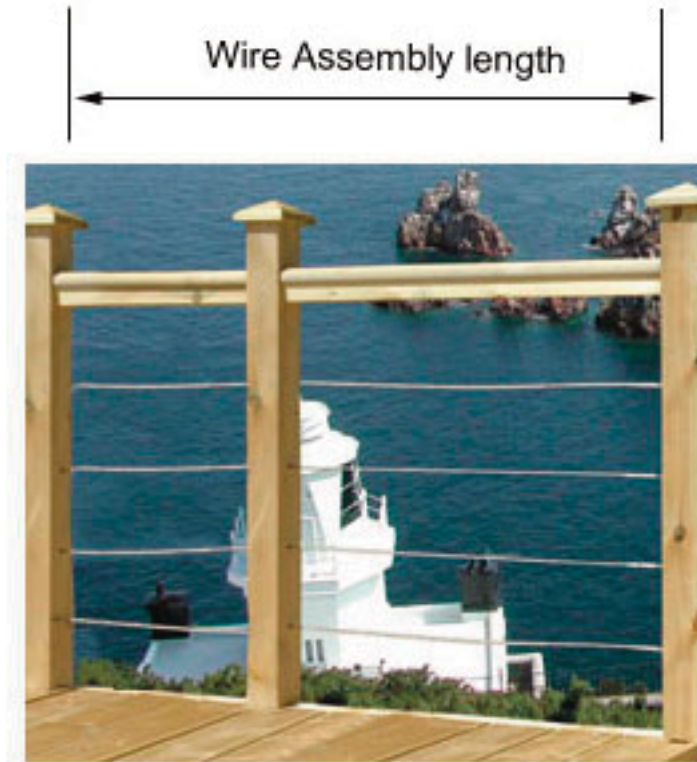


Assembly Instructions - Horizontal Wires

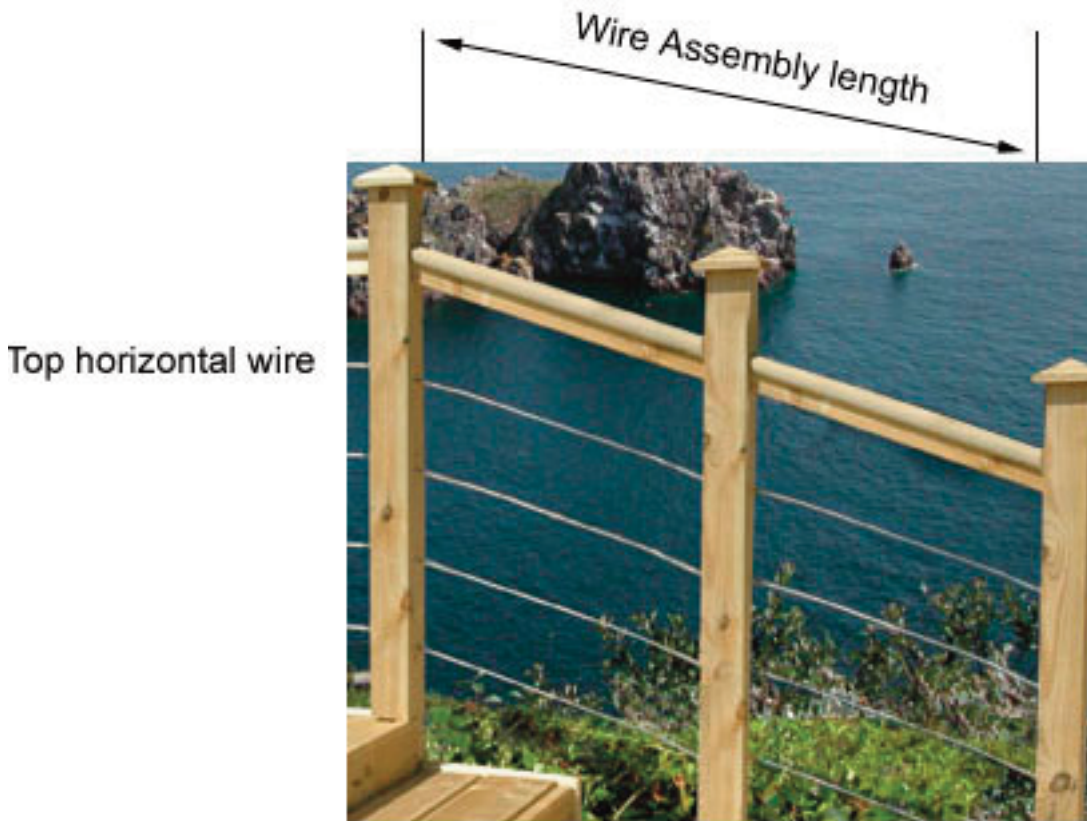
1. Erect newel posts.
2. Measure the distance between the insides of the first and last newel posts. This is the Stainless Steel Wire Assembly length.



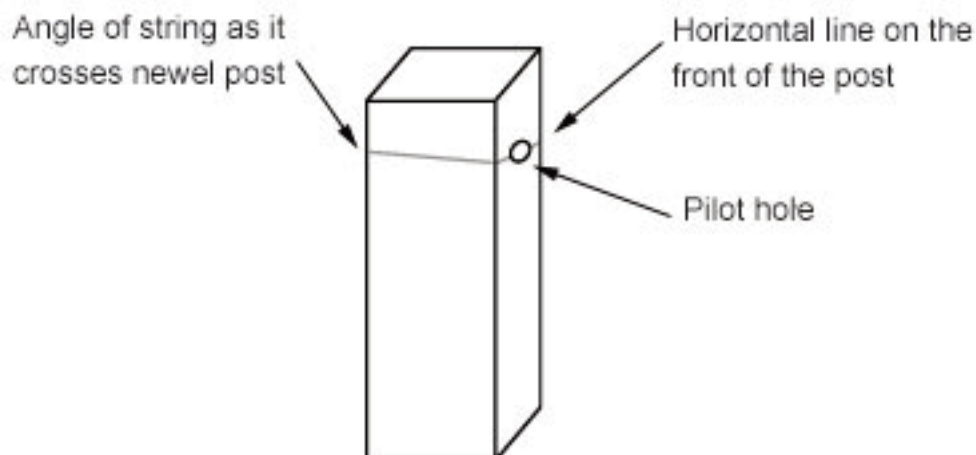
3. To complete the installation of a horizontal straight run less than 4m long:
 - a) Mark where the wire will be attached or go through an intermediate post.
 - b) If the wire is to go through an intermediate post, drill an 8mm hole through this post.
 - c) Fix the left hand End Fixing Unit, by first making a pilot hole in the post with a 4mm drill. Then tape around the end of the "screw section" of the End Fixing Unit. Insert the "screw section" TIGHTLY into an electric variable speed drill. Then SLOWLY screw the "screw section" into the post ensuring that the "screw section" does not slip in the drill.
 - d) Reassemble the Left Hand End Fixing Unit.
 - e) Thread the wire through the intermediate posts and screw the Right Hand Dual Thread Screw into the post.
 - f) Reassemble the Right Hand End Fixing Unit.
 - g) Tighten the Thread Connectors evenly at each end of the run by hand. To complete the tensioning, tighten these with a 6mm spanner (or mole wrench protected by fabric).
 - h) Repeat for remaining wires.
4. To complete the installation of a horizontal straight run over 4m long, as above but the End Fixing Unit is replaced by the Tensioner Assembly Unit.

Assembly Instructions - Wire by Steps

1. Erect newel posts.
2. Measure the distance between the insides of the first and last newel posts along the path that the wire will take. This is the Stainless Steel Wire Assembly length.



3. To complete the installation of an angled wire balustrade less than 4m long:
 - a) First install the horizontal wire balustrade.
 - b) Tie a piece of string around the top horizontal wire where it joints the newel post and stretch the string across the steps at the angle you want the wire to be, and attach the string to the bottom newel post (or if there is a horizontal wire here, to the horizontal wire).
 - c) Mark the angle of the string on the newel post as it crosses the outside of the newel post.
 - d) Draw a horizontal line on the front and back of the posts.



- e) Fix the left hand End Fixing Unit, by first making a pilot hole in the post with a 4mm drill. Then tape around the end of the "screw section" of the End Fixing Unit. Insert the "screw section" TIGHTLY into an electric variable speed drill. Then SLOWLY screw the "screw section" into the post ensuring that the "screw section" does not slip in the drill.
 - f) If the wire is to go through an intermediate post, drill an 8mm hole through the pilot hole and at the angle the string crosses the newel post.
 - g) Reassemble the Left Hand End Fixing Unit.
 - h) Thread the wire through the intermediate posts and screw the Right Hand Dual Thread Screw into the bottom post.
 - i) Reassemble the Right Hand End Fixing Unit.
 - j) Tighten the Inside Thread Connectors evenly at the end of the run by hand. To complete the tensioning, tighten these with a 6mm spanner (or mole wrench protected by fabric).
 - k) Repeat for the remaining wires.
4. To complete the installation of wire by steps over 4m long - as above, but the End Fixing Unit is replaced by the Tensioner Assembly Unit.