

D.I.Y. INSTALLATION GUIDE > Timber Post Instructions

1



Step 1

Make up a template to pre-drill the posts with even spacings. Any old fence paling will do. This reduces time of measuring each hole to be drilled for each post.

2



Step 2

Drill each hole from template using a 1/8 drill bit.

3



Step 3

Using the counter bore drill bit, drill approximately 9-10mm in depth of the counter bore drill bit.

4



Step 4

Insert the Phillips drive bit into the timber spigot or bullet ensuring to apply pressure to secure the fitting into the post. Drive the component into the timber post until the lip of the spigot sits flush with the post (no lip for bullet as it sits inside counterboard).

Allow component to rotate as this is the tensioning system. There is one spigot for each outside post. The cable will pass through all the intermediate posts.

5



Step 5

If passing cable through intermediate posts, drill a 10mm hole straight through all intermediate posts.

Remove nut from the swage stud and slide a rubber grommet over the stud and cable. One grommet on entry & exit of the intermediate post. After the cable has passed through the post, push the grommet into the post using

a small flathead screwdriver or similar. Once grommets are installed ensure to refit the 8mm AF lock nut onto the swage stud terminal.

6



Step 6

Turning the timber spigot clockwise by hand, tension the pre-swaged cable and swage stud. This is done at both outside posts.

7



Step 7

Using 'SCS' cable tension spanners, hold the swage stud with spanner #1 and rotate the timber spigot or bullet clockwise with spanner #2 until the required tension is achieved.

To lock the system off, hold the spigot or bullet with spanner #2 (do not rotate) and tighten the 8mm AF locking nut with spanner #3.



the result

D.I.Y. INSTALLATION GUIDE > Metal Post Instructions

1



Step 1

Make up a template to pre-drill the posts with even spacings. Any old fence paling will do. This reduces time of measuring each hole to be drilled for each post.

Drill an 8.5mm hole for each spigot.

2



Step 2

Using a 12.5 to 13mm drill bit, drill a hole under the top rail if you cannot get the top rail off. This is used to feed the spigot inside the post using string.

3



Step 3

Feed the string inside the metal post. Using a hook provided pull the string out from the bottom hole first. (This makes it easier for the other spigots as the string is in line).

4



Step 4

Feed the spigot down inside the metal post hanging onto the string. Once the fitting has come through the hole, pull the string out the next hole up, and repeat the process.

5



Step 5

For steel intermediate posts drill an 8.5mm hole using the template you used for the spigots.

For timber intermediate posts drill a 10mm hole. Using a small flathead screwdriver, push the grommet into the post as shown. Remove the locking nut from the swage stud and pass through the post.

6



Step 6

Turning the metal spigot clockwise, tighten the cable. There is one at both end posts.

Tighten cables by hand. Run cable through any intermediate posts after removing locking nut. Then tighten spigot at other end post after refitting locking nut.

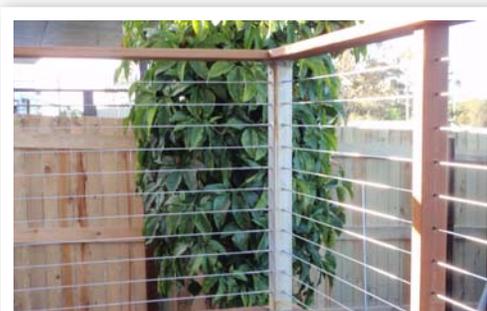
7



Step 7

Using 'SCS' cable tension spanners, hold the swage stud with spanner #1 and rotate the metal spigot clockwise with spanner #2 until the required tension is achieved.

To lock the system off, hold the spigot and tighten the locking nut with spanner #3.



the result