

HOW TO USE THE “W” POST

Building a Double Paled Fence

Aside from looking great, double paled fences also have the extra advantage of meeting pool safety requirements and are no trouble to build with the “W” post! There are a few different steps to the process from that of a fence with the standard timber fence posts. Using the “W” post removes the need to check out for rails and reduces the footprint of the fence itself due to its much slimmer size.

To build a double paled fence using the new “W” fence post, you will need to follow the steps below:



1. Set your stringline along the boundary for marking the holes. It should match the height of the top of the plinth.

Keep in mind that the face of the posts will sit against the stringline -- For a double paled fence, the posts will be the centre point between both rows of palings.

2. Dig holes at least 600mm deep with recommended spacing of no more than 2.7m. Ideally, the top rail will be inline with the top of the post.



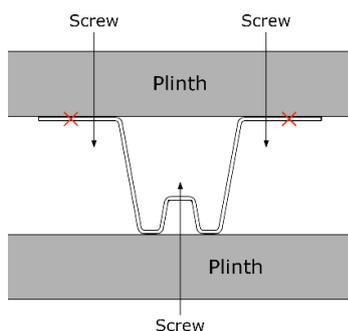
3. Place all posts in their holes flush with the stringline and mark them where they meet it.

4. Now, with the flat sides of the posts flush with the stringline one more, set all posts in their holes.

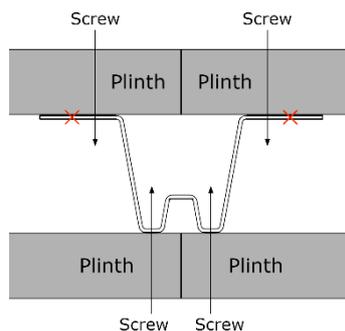
5. The new step is to screw one plinth directly to the front of the post using Tek screws through the flanges on either side. You will NOT be able to use the holes provided for this step – Drive the screws directly through the metal to the inside of the flange. *(as shown in diagram below)*



On the back of the post, fix the other plinth at the same height, this time using Tek screws again but through either the centre of the W's protrusion or to both sides of it, depending on whether you're fixing the centre of a plinth board or attaching two lengths of plinth where they meet...



OR



Use two screws for each fixing point, one above the other, for maximum strength.

Once the plinths are fixed to both the front and back of the posts, the stringline can be removed.

6. Using spacer blocks to set your rails in between the posts. For a double paled fence, the rails are fixed to the backs of the flanges using wafer screws. Use the provided holes in the flanges and screw from the front of the post. *(see photos below)*



7. Once all rails are completed, you can start paling the fence -- The first step here is to fix a 150mm paling in front of each post on either side. This will provide a clean paled look with no posts visible.

8. Now simply space the remaining palings between those already attached and fix them to the rails as you would with a regular paling fence.

The palings can finish flush with the top rail if you want to use double-lipped capping or just above it for a regular paling finish.



If you've followed the procedure correctly, your new double-paled "W" post fence should now be complete!