



ColourFence Gate Installation Guide

1.0 INSTALLATION OF GATE AND GATE POSTS

1. Post size is 60 x 60mm for our standard width size. Footings for gate posts must be prepared and constructed in accordance with our fence installation guidelines.
2. Measure the gap where you are going to position the gate to know where to set the posts. Measurements should allow for space between stiles and posts.
3. Set the level at the height required to swing clear of the ground. Use a measuring tape or a level to show where the gate aligns with the posts and mark this position.
4. Set the second post so the post tops align and check it is plumb. Measure the position of gate height and mark on post.
5. Use the level to double check plumb and gate positioning. Remember that a level gate swings free and easy.
6. Fit the hinges to the hinging side of the gate, using 4 screws per hinge. Install the hinges on the narrow facing edge of the gate frame (not on the wide face). Ensure you remove all swarf from material surfaces that will result from drilling so as not left to rust.
7. Hang the gate. Attach the latch and handle as required.
8. Clean off any marks or remaining swarf, hose down the completed gate, and fit the post bungs of the gate frame and square posts.

1.1 GATE COMPONENTS

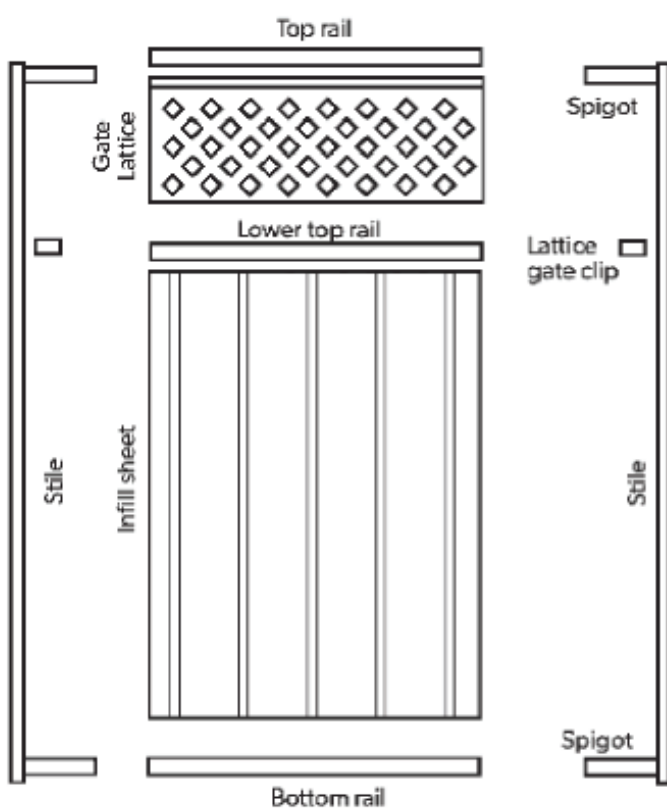


Figure 1.10
ColourGate with Lattice Trellis Components

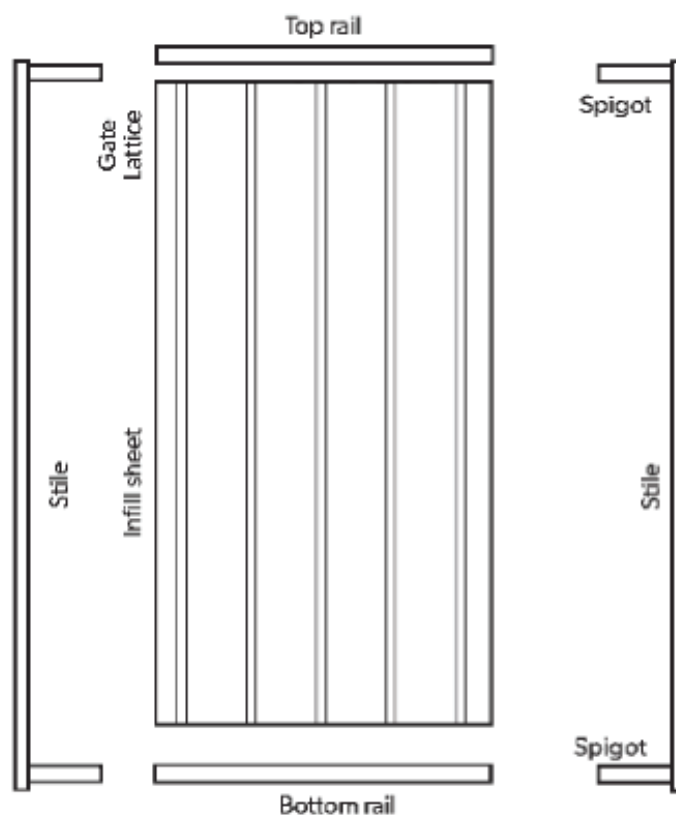


Figure 1.11
ColourGate Plain Components

2.0 GATE ASSEMBLY

1. Lay out all the components (Figure 21.1) on some soft material to protect the ColorBond finish.
2. For Gates with no Lattice, go to Step 4.
3. For Lattice Gates. Mark the position of the two Lattice Brackets. Fasten the brackets to the stiles using two Hex. Head Screws for each.
4. Fix Infill Edge Channel to the inside of each Stile. Using snips, cut the Infill Edge Channel so it can sit neatly between the Gate Spigot (for Trellis Gates, cut the Infill Edge Channel to fit between the bottom Gate Spigot and the Middle Rail. Fix using screws spacing 30cm apart).
5. Lay the Infill Sheet on a horizontal surface. Have the Top Rail (Middle Rail if using Lattice) at a 45 degree angle and insert the sheet one ridge at a time moving the sheet up and down so that it can enter the channel of the rail. (Figure 21.3)
6. Fit the Bottom Rail similarly.
7. Insert the Gate Spigot of the stiles into the Top and Bottom Rails. (Figure 21.4). If Lattice is used, ensure that the middle rail fits neatly onto the lattice brackets. Even up the sheet by bumping the ribs with the palm of your hand.
8. Hold both Stiles firmly in place and drive one Tec Screw in each of the four corners, 20mm from the inside edge of the Stile. (Figure 21.5).
9. Check squareness by measuring the ColourGate's diagonals (Figure 21.6). Drive a second Hex. Head Screw in each of the four corners (Figure 21.7).
10. Turn the Gate over and place the corner brackets into the top and bottom corners of the Gate.
11. Drive two Hex. Head Screws into each corner, placed in alignment to those in Steps 8 and 9. Ensuring the corner bracket is also fixed into position. For Trellis Gates, drive an additional Hex. Head Screw into the two ends of the Middle Rail passing through the Lattice Bracket.
12. For Lattice Gates, insert the Lattice peice into the top rail. Swing the bottom of the Lattice in and secure it to the Middle Rail using three Hex. Head Screws. Secure it to the Top Rail using 2 screws (Figure 21.8).



Figure 21.1

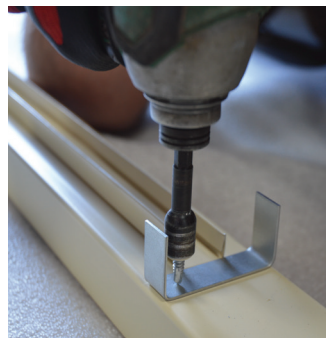


Figure 21.2
! Demo Photo Only:
!! Please hold bracket in place



Figure 21.3



Figure 21.4



Figure 21.5



Figure 21.6



Figure 21.7



Figure 21.8

Additional Information

- To add Gate Handle and Gate Hinges please see product sheet
- Please see Figure 22.1 for correct Trellis Orientation.
- Please see Figure 22.2 for completed Plain Fence Gate
- See Figure 22.3 for completed Trellis Fence Gate.

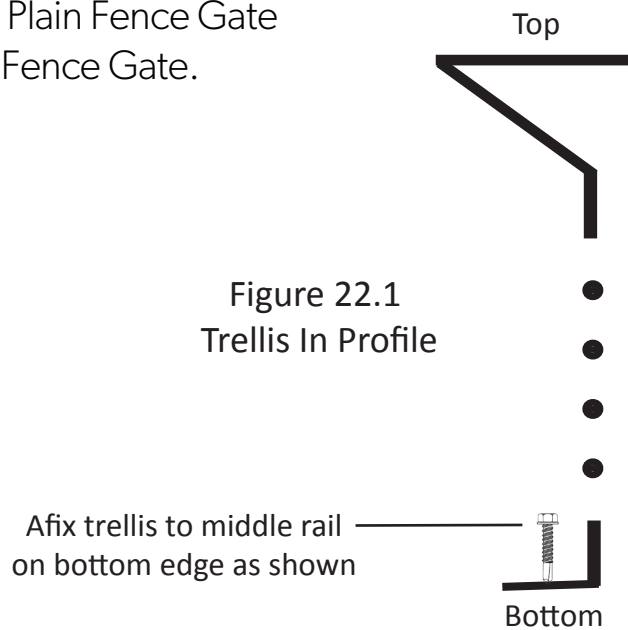


Figure 22.2



Figure 22.3