

# Gate Installation

Residential installation only. Commercial applications may differ.  
Always check with local building codes prior to purchasing and installing this product.

- 1) Determine the overall width of the opening where the gate is to fit while allowing 2" for the latch and 3/4" for the hinges. Gates are designed to fit from 24" to 48".
- 2) With the posts standing on the deck, measure the distance between the posts (for accuracy, take measurement between both posts at the bottom), subtract 5/8" from total measurement, and cut the top rail.
- 3) Position and hold the bottom rail against the post near the lower post bracket. Center the railing to ensure equal spacer distance from each side to post. Mark the top of the railing at each end in line with the side of the post. Subtract 5/16" from each mark and cut both ends.
- 4) Insert the top and bottom rails into the post sleeves, keeping the predetermined post spacing from #1 above. Using #10 x 3/4" tek screws, (sold separately part # CS50) fasten 5 screws at each top rail sleeve connection and 2 screws on each side of the bottom rail sleeve connection, checking to make sure the gate stays square.
- 5) Cut and install the first spacer clip the same size as the space between the last hole in the bottom rail and the post. Start installing pickets, putting the picket into the bottom rail and plumbing it, then inserting a spacer clip into the top rail. Continue until there are 3 empty spaces. Insert those pickets as a group, then spread them out and secure with spacer clips, cutting the last clip to length.
- 6) Measure down from the top of the hinge post and up from the bottom of the hinge post and attach the hinges. Align the top of the gate post with the top of the hinge post and secure the gate to the hinges. Attach the latch assembly at the desired height.

