



## Gate Installation Guide

Remove and familiarize yourself with all gate parts.

Step 1: Determine overall width of opening where gate is to fit while allowing 2" for latch and  $\frac{3}{4}$ " for hinges. Gates are designed to fit openings from 24" to 48".

Step 2: Temporarily lay posts on ground with sleeves facing each other at desired width. Measure distance between inside of post sleeves allowing a deduction of  $\frac{1}{2}$ " off total measurements for both welds inside sleeves. Cut top and bottom rails to desired length (ie. If distance between railing posts is 48" then cut the top and bottom rail at 47  $\frac{1}{2}$ ") and slide into sleeves on both posts. Ensure gate is square. Using self-tapping screws fasten 5 screws at each top rail to sleeve connection and 2 screws on each side of bottom rail to sleeve connection. (Refer to diagram) Keep all connections snug while fastening screws.

Note: To maintain strength of gate it is necessary to install screws from top of post sleeve down into top rail.

Step 3: Insert all pickets as shown prior to snapping spacers in place. For a balanced look it is suggested to keep the distance from the outside picket to post, equal on both sides. Cut first top and bottom spacer to size using a hacksaw. Install cut spacers in top and bottom rails. Install remaining spacers in place and cut last spacer to desired length. (Use a rubber mallet to move pickets and snap spacers in place)

Step 4: Measure down from top of gate post 6 inches and up from bottom of post 6 inches and attached hinges. Align top of the gate post with adjacent post or wall and secure hinges with screws. Attach and secure latch assembly at desired height.

**NOTE: IT IS NOT ADVISED TO USE GLASS IN GATES**

