

Classic Gate

Installation Instructions

FAIRWAY RAILING™

BY **Envision**
OUTDOOR LIVING PRODUCTS

1. Before Starting: Make sure hinge and latch post are structurally sound to carry the weight of the gate. **Any gate over 48" in width** must have support to keep gate from sagging. With post plumb, make sure spacing between **wood posts** (before installing vinyl sleeves) is 2" greater than gate size.

Example: 34" gate + 2" (before vinyl sleeve) = 36" (2-3/4" for double gates).

Example: 34" gate + 34" gate + 2-3/4" = 70-3/4" R/O

2. Set Gate in Opening: Set gate in opening to determine the mounting location. Center hinge with the horizontal rail of gate and mark screw mounting holes on post. Pre drill eight (8) 5/32" holes. **With arrow on hinge barrel pointing up**, hold hinges in place and install #10 x 1-1/2" s.s. screws.

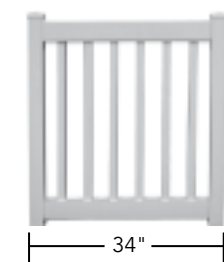
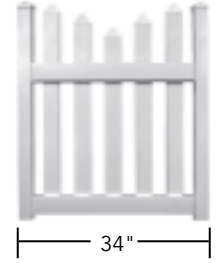
3. Install Gate to Hinge: With hinges mounted to post, set gate in opening and adjust to desired height. Leave a 3/4" gap between post and gate and mark mounting holes on hinge. Drill a 5/32" hole and install 8 (eight) #10 x 1-1/2" s.s. screws.

With screws installed, check the 3/4" gap between post and gate.

4. Install Self-Closing Latch: With gate hinged in place, you should maintain a 5/8" to 3/4" gap between post and latch side of gate. Next open latch hardware (#LL2ABG) and follow instructions on how to install the latch assembly. You may also adjust the tension on the spring-loaded hinges by removing the cap on top of the barrel of the hinge and turning clock or counter clockwise.

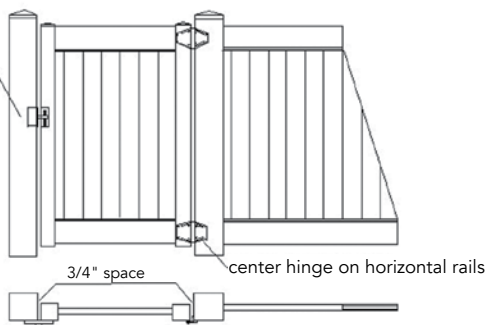
Notes:

- Gate panels over 48" in width require a support roller. Double gates over 96" wide, with equal size panels, will require two (2) support rollers. You must have support on bottom corner of latch side to prevent gate from sagging. You may use a caster or roller (not supplied) sold at most local hardware stores.
- Double gates will need a drop rod assembly to provide a latch point for your gate.
- External access latch suggested for all gates over 48" high. Optional gate handle is also recommended.
- Always install gates on structural posts.

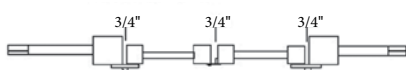


Fence

See local code for latch height



Double Gate



Note: Gate panels over 48" in width must have support on bottom latch side double gates must have one panel secured (drop rod) to latch gate

Railing

