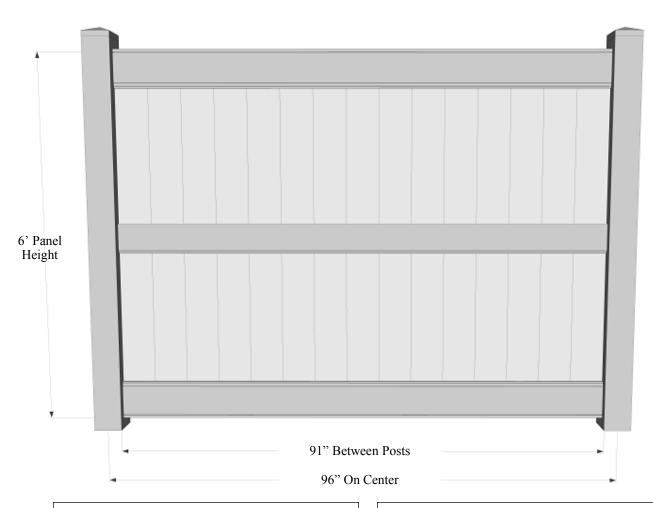
Privacy Fence with mid-rail



Installation Guide

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Required Materials Per 96" Section

Rails
(2) 2" x 7 x 94" Slotted
(1) 1 3/4" x 5 1/2" x 94" Mid Rail

Planks (30) 7/8" x 6" (T&G) x 29 1/4" (4) 7/8" x 25 3/4" U-Channel

Recommended Tools

- Measuring Tape Level
- Saw Shovel
- Post Hole Digger

Custom sized section will change post spacing, rail length and quantity of planks.

Installer is responsible to check compliance with all local building codes. Be sure to have all underground utilities located if digging

Privacy Fence

Installation Guide



Always check local building codes, and locate all underground utility lines before beginning installation. Read all instructions before beginning.

Layout

- 1. Mark post locations at 96" on center (91" between posts) or 72" on center (67" between posts) depending on section size.
- 2. Dig holes 12" in diameter and at least 3' deep.

Post Installation

- 1. Post height is determined by keeping the bottom hole for the fence 2" off ground. Keep fence height visibly consistent (allow for any small dips in ground).
- 2. To help keep even spacing between posts cut a spacer board at the needed distance between posts and hold the next post against it as you set the next post.
- 3. For best results fill hole concrete around post. Posts have a round hole towards the bottom to ast as a key lock with the concrete so posts can't slide up in the concrete.
- 4. Make sure posts stay plumb, level, and properly spaced as post holes are refilled.

Section Installation

- 1. Insert bottom rail into posts slot up so that tabs snap into the posts. First into one post then back into the post on the opposite end.
- 2. Set 7/8"x 6" T&G planks into bottom rail. The tongue may need to be cut off the last plank to fit between posts.
- 3. Cap the edges of the first and last plank with 7/8" u-channel against the post.
- 4. Set mid rail down over planks and insert into holes in post first on one end then back into hole on opposite post.
- 5. Set 7/8"x 6" T&G planks into mid rail. The tongue may need to be cut off the last plank to fit between posts.
- 6. Set top rail down over planks and insert into holes in post first on one end then back into hole on opposite post.
- 7. For custom width sections, cut rails 4" longer than the space between posts and cut 7/8"x 6" T&G to fit between posts.
- 8. In special cases where the fence is attached to a post that is not routed or to another structure, rail brackets may be used to attach rails.

Tips and FAO

- 1. When determining post placement allow for gates if needed. Spacing for gate opening is the nominal width of the gate. Example; a 3' gate requires a 36" opening (the gate is downsized to allow for the gate hardware).
- 2. Before inserting rails into gate posts, use duct tape to close ends of the rails so concrete from inside the posts can't get into the rails. (Gate posts need an aluminum post stiffener or be filled with concrete per gate installation instructions) Gate posts are the only posts that need reinforcing under normal circumstances.