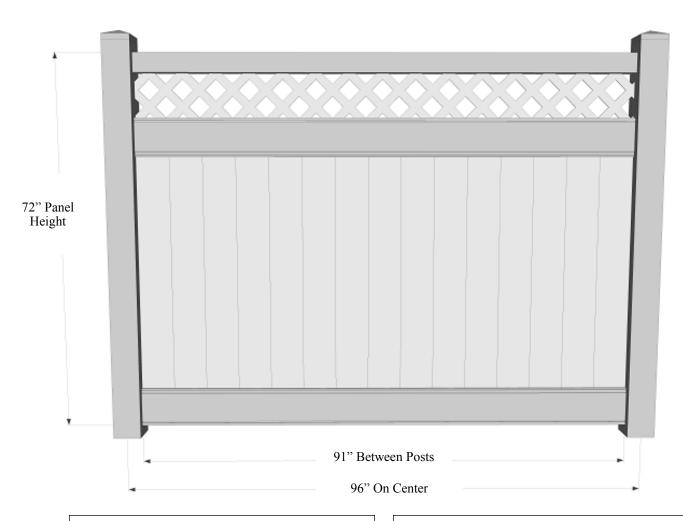
# Privacy Fence with Lattice



**Installation Guide** 

Vinyl Fence, Deck, & Railing Dyersville, IA 52040 Phone:1-888-513-5193 www.jamvinyl.com



### Required Materials Per 96" Section

Rails

(1) 2" x 7" x 94" Slotted
(1) 2" x 7" x 94" Slotted & Ripped for Lattice
(1) 2" x 3 1/2" x 94" Ripped for Lattice

Planks

(15) 7/8" x 6" (T&G) x 48"

(2) 7/8" x 44 1/4" U-Channel

(1) 12" x 91" Lattice

# Recommended Tools

- Measuring Tape

- Level

- Saw

- Shovel

- Post Hole Digger

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

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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 with concrete around post. Posts have a round hole near the bottom of the post to act as a key lock with the concrete so the post 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 middle rail (2"x 7" slotted rail with upper side ripped to insert lattice) down over planks and insert into holes in post first on one end then back into hole on opposite post.
- 5. Insert lattice into slot in middle rail.
- 6. Slide 2"x 3 ½" top rail onto lattice and into top holes on post so notches snap into the posts.
- 7. For custom width sections, cut rails 4" longer than the space between posts and cut 7/8"x 6" T&G and lattice 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 FAQ

- 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.