

Slat Spacing & Cut List

Calculate your wood order and build a secure, professional accent wall.

Calculate your exact wood order and space your slats perfectly. Build this architectural feature layer by layer for a custom, seamless look.

● Key Framework Details

Max 24 in

Spacing for hidden 1x2 battens

2 solid coats

Black painted drywall coverage

18-gauge

Nailer for brads into battens

1 scrap block

1/2-inch spacer wood for gaps

1 piece

Flush corner trim per edge

1/4-inch

Expansion gap at ceiling line



Manage Bowed Boards

If a board has a slight curve, nail the top first, then physically bend the bottom until it pinches your spacer tightly for perfect vertical alignment.

● Building the Framework

- 1 Prep and Paint** Remove baseboards, patch drywall, and apply flat black paint to camouflage underlying imperfections.
- 2 Mark the Studs** Use a magnetic stud finder and chalk to draw straight vertical lines down the wall.
- 3 Install Support Battens** Drive screws through horizontal furring strips into studs, leveling the bottom batten first.
- 4 Mount the Slats** Use a brad nailer at an alternating angle, sliding the spacer block down as you go.
- 5 Finish the Edges** Add the outer trim piece and fill tiny entry holes with matching color putty.

● Total Slats Needed

Find your row: **Your total wall width**

Your total wall width	Your pick	Why
96 inches	48 slats	Standard slat and gap widths
120 inches	60 slats	Standard slat and gap widths
144 inches	72 slats	Standard slat and gap widths

● On-Site Checks

- Measure floor to ceiling at three spots to catch architectural slopes.
- Check plumb on the very first slat with a long level.
- Re-check your vertical level every five slats to catch drift early.
- Ensure the lowest horizontal batten is perfectly leveled with thin shims.

● Project Notes & Measurements

Enjoy the endless depth and architectural texture of your new custom slat wall!