

StackWall Fence Installation Guide

Tools & Materials Needed:

- Tape measure, level, post hole digger, shovel, & wheelbarrow
- Mason's line or string
- Ready-mix concrete
- Skill saw or grinder with diamond blade

We Dig Holes For Foundations



2 We Pour Concrete To Set Posts



3 We Stack To Your Height



Before You Start

- Measure total fence length & mark gate locations.
- Call 811 (DigAlert) at least 1-2 weeks before digging to mark underground utilities.

Site Prep & Layout

- 1. Mark corners and post locations with stakes (81-84" center-to-center).
- Run string line along fence layout to check for obstacles and stay on property lines.

Post Hole Specs (Regular Soil)

- Hole diameter: 18-30"
- Hole depth: 32-36"
 REFER TO PRODUCT ENGINEERING GUIDE
- Add 2–3" gravel at bottom for drainage (Optional).

Installing Posts

- Center post in hole with "H" shape aligned.
- 2. Fill with pre-mixed concrete.
- 3. Stir wet cement in hole to remove air pockets.
- 4. Use level to plumb post; brace with stakes.
- 5. Let concrete cure 24-36 hours before installing panels.

Placing Panels

- 1. With 2–3 people or equipment, slide panels into "H" slots between posts.
- 2. Stack panels vertically, making sure they're aligned.
- 3. Cut panels to size if needed using concrete saw with diamond blade.

Handling Slopes

- Occasional stepping: Longer posts (6'-12') as needed.
- Continuous stepping: step according to grade as needed.

Top Rails (If Used)

 Apply mortar or approved adhesive to secure top rail in place.

Finishing Touches

- Wash (optional): Light acid wash to even out color.
 We recommend Efflo-Go for efflorensence.
- Post caps: Glue with approved adhesive.
- Grout seams for clean finish (StackWall grout available).