

BarrierBoss® Steel Board Fence Installation Steps

Horse Fencing - Steelboard Ranch and Farm Fencing - The Canyon

Product Overview

Designed for ranch, farm, and equestrian applications, the system offers reliable containment, low maintenance requirements, and customizable rail configurations for any property layout.

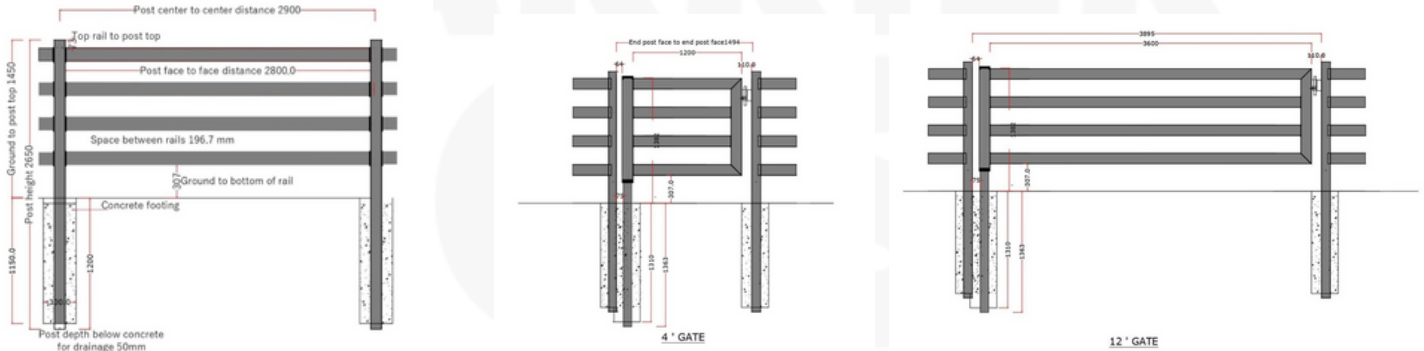
Before You Begin:

Review all fence components, including: line posts, end posts, corner/90° posts, three-sided T-posts, rails, lock spacers, grommets, and post caps. All posts must be secured using rubber grommets.

Fence Components

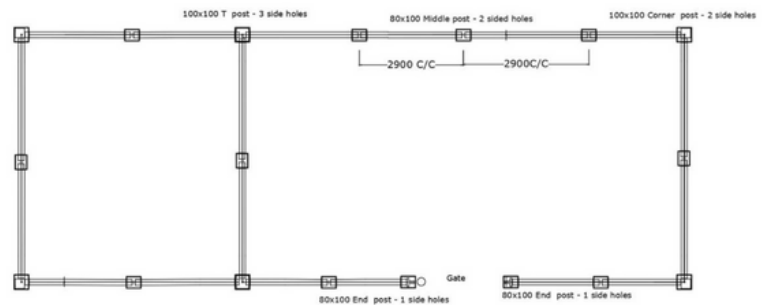


Steel Board Fence Dimensions



1. PLAN LAYOUT

- Determine the locations of all gates (driveway and entry) and plan your layout accordingly.
- Whenever possible, begin installation at an end post or corner post.
- Gate posts and end posts should be constructed together.
- After constructing the gate post, do not apply full load or weight to it for at least 3 days.



LAY OUT PLAN

Mark the Fence Line:

Mark the post locations using pegs and a tight string line.

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2. DIGGING THE HOLES

Fence posts

- Dia 300 mm
- Drill hole depth: 1150mm.
- Post spacing: 2900 mm center-to-center on flat ground.

Gate posts

- Dia 300 mm
- Drill hole depth: 1310mm.

3. SETTING THE POSTS

Fence posts

1. Place the post in the hole and tap it into the ground with a rubber mallet.
2. Set post depth:
 - o 1200 mm in ground
 - o 1450 mm exposed above ground
 - o Check the vertical plumb

Gate posts

3. Place the post in the hole and tap it into the ground with a rubber mallet.
4. Set post depth:
 - o 1363mm in ground
 - o 1382 mm exposed above ground
 - o Check the vertical plumb

4. CONCRETING THE POSTS

- Use a steel rod to eliminate air pockets.
- Do not shake the post.
- Immediately clean any concrete splashes on posts.

5. INSERTING THE RAILS

- Allow concrete to cure for at least 24 hours before installing rails.
- Check grommets: posts are to be fix with grommets.



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6. LOCK SPACER & RAIL INSTALLATION

1. Insert rails:

- o Slide one end into Post #1.
- o Swing the other end into Post #2 until it touches the backside of the post.
- o Leave space at Post #1 for the lock spacer.

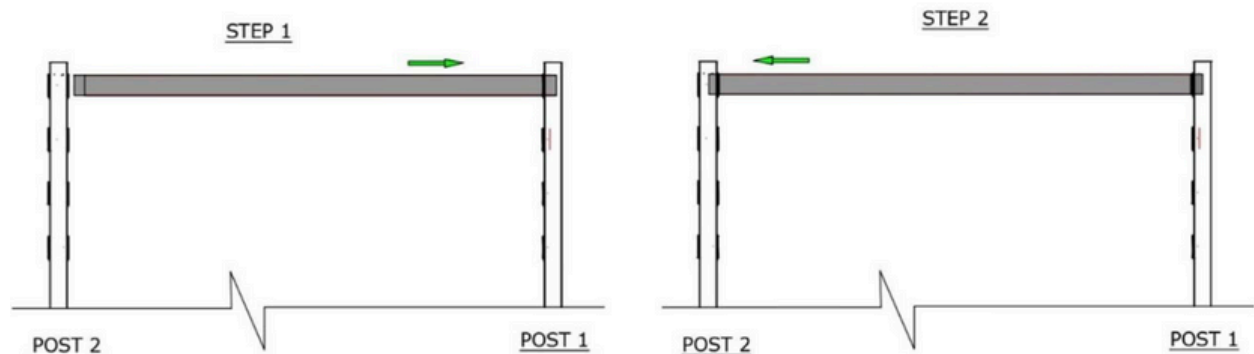
2. Drop the lock spacer into Post #1 (rail locks into place).

3. Pull the rail against the lock spacer.

4. Insert remaining rails in the section and lock them into place.

5. Continue section by section:

- o Always reinstall lock spacers as you go.
- o Use corner, end /T lock spacers where required.



7. MOUNTING THE POST CAPS

- Ensure the lock spacer is installed before placing the post cap.
- Place the post cap on top of the post and fix it securely.