

WindRiver Fence

Making safe horse fence since 1991

Installation Instructions

➔ Posts are designed to be buried to a depth of 30". If soil conditions, grade, or frost lines warrant, longer posts are available at an additional cost. Concrete is normally required to secure posts in livestock installations. Note: 80lb. – 100lb. concrete should be poured around the post but not inside.

➔ **The distance between post centers is to be 96"**. This is to allow a 1 ½" space (at 70F or 21C) between rail ends within the posts for thermal expansion. If this space is neglected, the rails may expand into each other and bow. If greater than 96" rails will shrink in cold weather and shear the pins or damage the fence. **This is a very critical dimension!**

➔ Rails are to be installed in 16' lengths whenever possible. If an 8' section is necessary, rails may be cut and filled with pressure treated lumber to prevent bowing. A standard deck board can be ripped down to fit inside the rail.

➔ The bottom rails of any style fence system should be installed first. Use the plastic "spring thing" for this so if you want or need to change the bottom rails for any reason, you do not have to take the entire fence apart.

➔ The top rail on any style fence should be installed using the steel fence pins. This is the rail that receives the most pressure from horses.

