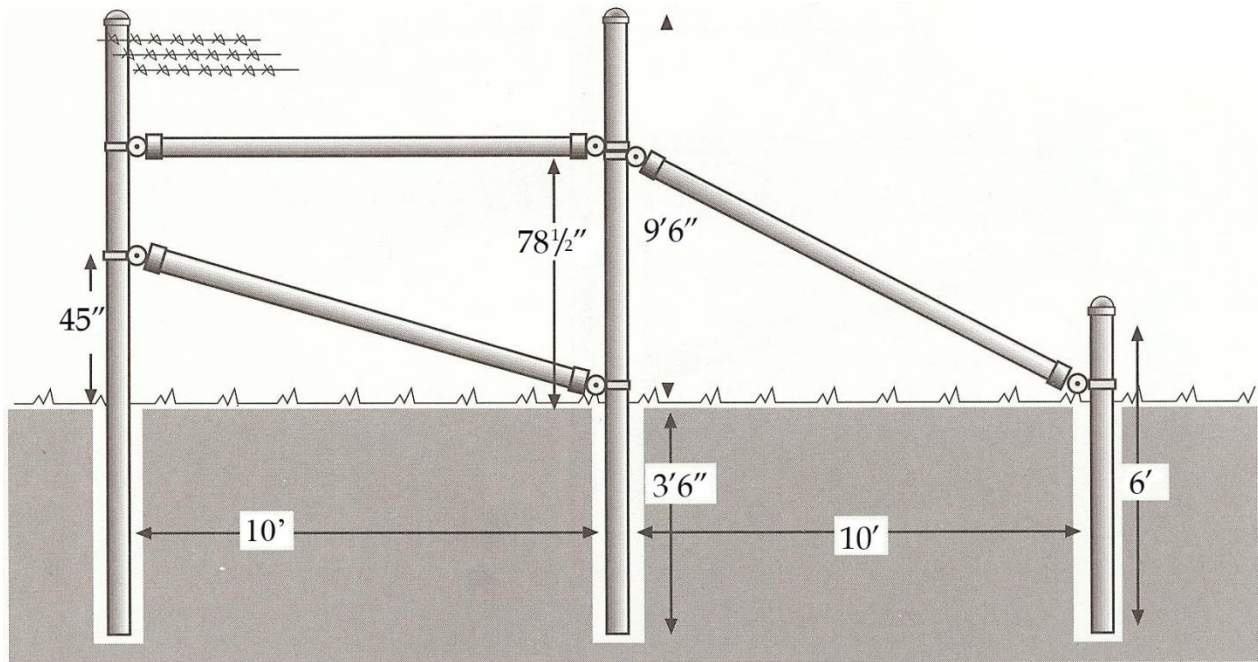


8' Fixed-Knot Fence End Assembly



COMPONENTS

- 2 - 13' x 3 1/2" Sch 40 High Tensile Brace Posts
- 1 - 6' x 3 1/2" Sch 40 High Tensile Pusher Post
- 2 - 12' x 2 1/2" Sch 40 High Tensile Pushers
- 1 - 10' x 2 1/2" Sch 40 High Tensile Cross Member

- 6 - 1 7/8" Pressed Steel Rail Ends
- 6 - 3 1/2" x 1" x 1/8" Brace Bands
- 6 - 1 1/2" x 3/4" Carriage Bolts
- 3 - 3 1/2" Pressed Steel Dome Caps

INSTALLATION

1. Drive or concrete the End Posts and pull a Guide Wire between them. Drive or concrete the Brace Posts and Pusher Posts using the Guide Wire for alignment. If they are set in concrete, allow a minimum of 2 days for the concrete to cure before pulling on the race.
2. To establish the location of the cross member, measure the distance from the bottom of the fabric to a point midway between the 3rd and 4th wire. Using the measurement, mark the End Post and the Brace Post.
3. Attach a rail end and a brace band at these points: do not tighten completely. Attach another rail end and brace band on the Pusher Post.
4. Measure the distance between the insides of the two rail ends on the Brace Posts. Cut the cross member to this length. **This must be a tight fit.** Install same by putting one end in one cup and sliding the other cup up or down the post to receive the other end. Slide back into place and tighten.
5. Install a second rail end and brace band underneath the first brace band on the Brace Post, or middle post, facing toward the Pusher Post.
6. Slide the brace band and rail end on the Pusher Post down to ground level.
7. Measure the distance between the insides of the two remaining rail ends. Cut the Pusher to this length. Install same by putting the Pusher

into the rail end on the Brace Post, then put the other end into the cup on the Pusher Post. Jam this very tight by lifting this end as far as possible. This will set the brace, allowing no movement when the fence is tightened.

8. Use the same procedure to install the Center Pusher. The high end of the Pusher should be 48" above ground level.
9. Make sure the rail ends and brace bands are aligned to the center of the posts. Tighten everything thoroughly.

NOTE: Brace must be installed at the end of every fence line, regardless of the length of pull Braces should be placed no more than 1320 ft. apart. Do not substitute lighter tubing for this brace, as it will fail. Use only hot-dipped galvanized commercial fittings. Brace width must be a minimum of 2 times the height of the fence (2.5 times is preferred).