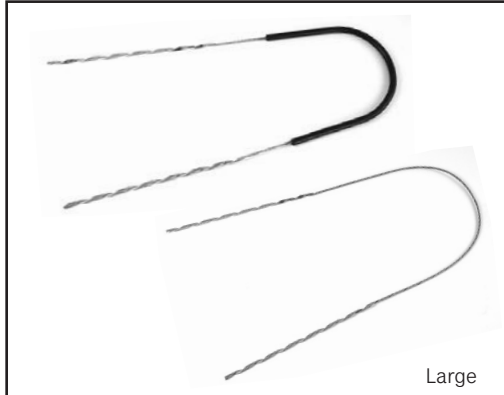


Large and Small TwistEnds - Insulated and Non-Insulated Fence Bracing System

Be sure to read and completely understand this procedure before applying product.
Be sure to select the proper Ranchmate® product before application.



Ranchmate® products are official FFA® Licensed products.

The FFA emblem and letters are registered trademarks of the National FFA® Organization™, used under license.

Insulated TwistEnds are patented.

All Ranchmate products are made from class 3 or higher galvanized steel. Both insulated and non-insulated dead-ends are available.

The Ranchmate TwistEnd installs quickly by hand and can be used on both smooth and barbed wire fences ranging from 18 gauge to 9 gauge. Five sizes are available for smooth wire diameters and four sizes are available for barbed wire diameters.

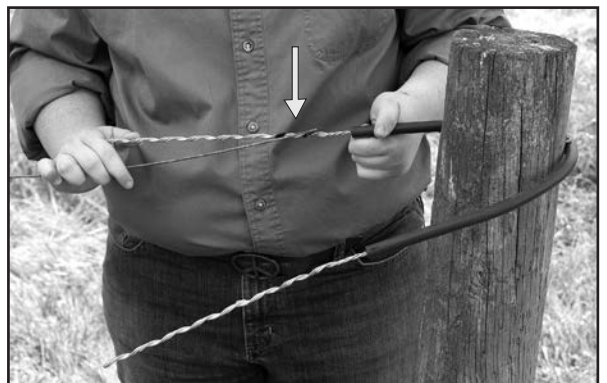
TOOLS REQUIRED:

- Wire Cutter

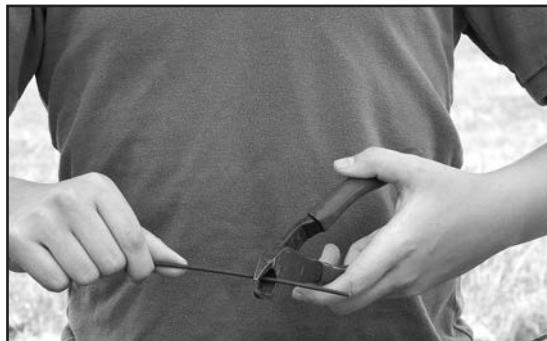
Step #1 Find the appropriate end location of the fence wire.



Step #2 Place the TwistEnd around the fence post and note the location where the color marks of the TwistEnd line up with the fence wire.



Step #3 Using a wire cutter, trim the end of the fence wire if necessary.



NOTE: If you are applying the TwistEnd to barbed wire, completely **REMOVE BARBS** by unwrapping the barb from the straightened section of each wire.

Ensure that the individual wires of the barbed wire are intact. Straighten the end of the wire as much as possible by hand.



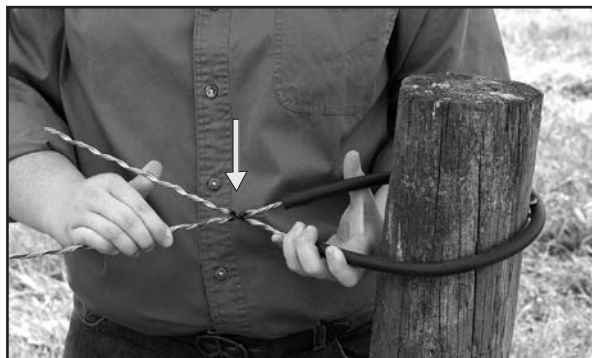
PLP TIP: Applying a thin layer of tape can simplify installation by preventing the ends from flaring.

Step #4 Position the fence wire at the cross over mark. Apply light pressure with your thumb to hold the wire into place. Begin to apply the first leg of the TwistEnd by wrapping it around the wire.



PLP TIP: Do not completely wrap the first leg of the TwistEnd unless you are satisfied with the final location.

Step #5 Place the TwistEnd around the fence post at the desired height. Position the second TwistEnd leg into place by matching the corresponding color cross-over marks.



NOTE: The first set of color marks closest to the TwistEnd's loop is used for fence posts with diameters of six inches or less. The second set of color marks is used for fence posts with diameters ranging from six to eight inches.

Step #6 To achieve the best angle, slightly pinch down the neck of the TwistEnd using your opposite hand, then wrap the second leg of the TwistEnd.



Step #7 Make sure all ends are snapped into place by applying light pressure with your thumb.



NOTE: For easier application, separate the end of the legs. Then twist and snap each leg individually.



Step #8 Completed TwistEnd installation.



NOTE: Staples on the top and bottom of the insulator can be applied to hold the TwistEnd in place. Do not penetrate the insulator with the staples.



SAFETY CONSIDERATIONS

This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. **FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY OR DEATH.**

Do not modify this product under any circumstances.

This product should not be used by anyone who is not familiar with, and not trained to use it.

When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact.

For proper performance and personal safety, be sure to select the proper size Ranchmate® product before application.

Ranchmate® products are precision devices. To insure proper performance, they should be stored in cartons under cover and handled carefully.



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