

The worlds safest horse fencing

Why is EquiLine Star™ more beneficial and safer than other steel non steel wire products?

IT DOES NOT SAG OR GET LOOSE, which means...

It remains tight regardless of the outdoor temperature. Other products need continual maintenance to keep them tight. This tightness means that it offers greatly reduced risk of wrapping around the legs of a horse, which is a common injury with other products that are too loose.

IT CONTAINS NO STEEL, which means...

If a horse runs into the fence the strands will absorb the impact, slowing the animal and keeping it contained in its paddock. In extreme situations it is designed to flick out of the way rather than cutting as many have experienced with unforgiving steel wire.

IT IS HIGHLY VISIBLE, which means...

That horses can see the fence and are less likely to run into it. The line offers better light reflection ability than standard round lines, as it has many edges and angles to reflect light. Designed to reflect light even at night. A much safer product for horses that can't be put inside for the night.

SAVES TIME DURING INSTALLATION, why...

Quick to install. EquiLine Star only requires 1% tensioning, whereas similar round products require 3 – 5% tensioning which takes more time to achieve. After hand tensioning 1000 ft, you will only need pull another 10 ft to tension 1%.

MORE RIGID THAN OTHER NON STEEL PRODUCTS, which means...

EquiLine Star offers much more resistance to the animal. The shape of the EquiLine Star helps to increase the rigidity.

LESS MAINTENANCE—MORE DURABLE, why...

It requires much less maintenance than other non metal round products, because the EquiLine Star is designed and proven to hold it's tension 100% in any temperature, from the day of installation and for at least 15 years. There is no need to ever re-tension the wires. The nature of the polymer used is specially designed not to sag, so no re-tensioning is required. The product is also tougher than other round nylon products – offering a greater mechanical resistance.

REDUCE FENCING COSTS, 60% LESS POSTS, why...

Your post spacing with EquiLine Star can be nearly 3 times as far apart (20'-50' spacing) compared to using other round non metal wire products available, because of the strain that the product consistently holds, with post spacings of 50' you have the same holding force between strands as 20' spacings using the other round profile nylon products. 60% less posts can be used. However, for best performance we still recommend 20' post spacings, as this gives extra resistance to horses prone to push their boundaries.

LESS SENSITIVE TO TEMPERATURE, which means...

The unique formulation of EquiLine Star is not affected by temperature. With nylon, like our old version of EquiLine, you needed to install it when it was below 62 degrees F to achieve best performance and maintain it's tension. With the EquiLine Star you can install at any temperature and the tension will not be affected, there will be no sagging later.

Frequently asked questions

- Q:** The knot that you tie on the strainer post looks quite ugly, do you have a better way to end the wire?
- A:** The knot does need to be made as suggested in order to hold properly. We do have an EquiLine Anchor, which is a one way device that you use on your end post. The Anchor is very neat and also saves a lot of time during installation. If the Anchor is not used, EquiLine Star can still be tied using the same knot as the original EquiLine product.
- Q:** Why does this new EquiLine Star feel so stiff? I don't like working with it as much as the old version of EquiLine, which was more flexible.
- A:** The reason why EquiLine Star is stiffer is because it is made from a unique special polymer, and is much stronger and has a better memory for tension. It will definitely last longer and require less maintenance than the old version of EquiLine. Although it feels stiffer in your hand, once the product is up on the fence and under tension, it still offers the same flexible forgiving properties that EquiLine has always offered. It also gives enhanced visibility to the product due to the many angles on the surface.
- Q:** How do you join the EquiLine Star if it gets cut?
- A:** You can tie a knot, (as per instructions). We also offer the EquiLine Coupler. To use insert the broken strands of EquiLine into both ends of the Coupler. The Coupler will automatically hold the line. Retension the fence.
- Q:** Why does EquiLine Star have a rough ribbed surface? I preferred the smooth round surface on the old version of EquiLine.
- A:** The reason for the ribbed surface is that the ribs offer more rigidity, they act like strengthening ribs. This extra rigidity is needed to reduce any risk of injury to a horse. Because the EquiLine Star is now more rigid it is much less likely to wrap around the leg of a horse in case of an accident.
- Q:** I find the EquiLine Star hard to tie because it is stiffer.
- A:** The EquiLine Star is stiffer by design, and it may be a bit tougher on your hands to tie, however the same knot works perfectly as was used with our old version of EquiLine. What we do suggest to save you time and effort is using our wire anchor system, which is a one way grabber which you fit in your end post. This device makes termination a breeze.
- Q:** When I unreel the spool it sometimes get tangles, before the old EquiLine it didn't do that.
- A:** The reason for this is the EquiLine Star has an excellent memory and is continually wanting to unravel and lie straight not coiled. So when you start reeling, it may try to over run and come off the spool. We suggest that you get somebody to hold the spool or put it on a surface that will have the effect of slowing down when unreeling.

Installing EquiLine Star

How to terminate using the wire anchor

Wire anchor closeup. Now supplied with a round flange.



1. Drill hole through post using an 8mm drill bit. Drill into hole 2 in. using a 16 mm bit. Seat the Wire Anchor in this hole.



2. Carefully push EquiLine Star through wire anchor.



5. Finally, trim off EquiLine Star once tensioned.

3. Pull EquiLine Star tightly by hand.



4. Use wire anchor strainer to tension.

How to terminate using a knot...



(Fig 1)

Step 1. Wrap EquiLine Star three times around post, then wind it out around itself 4 times (Fig. 1).

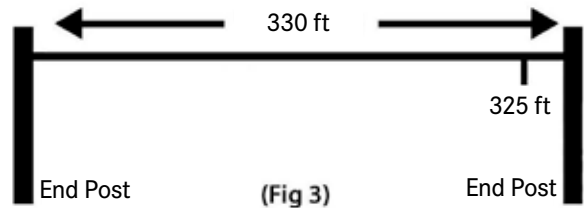


(Fig 2)

Step 2. Wrap around itself, towards the post. Secure the end under the line which is around the post (Fig 2).

Straining of EquiLine Star

We recommend 1% straining, calculated as follows:



Step 1. Calculate the length from end post to end post to determine distance to tension (1% of the distance). For 100' of fence 1' is needed to tension EquiLine Star.

Step 2. Attach EquiLine Star at one end, use either a knot or anchor. Go to opposite post attach and tension to hand tight. From the post you intend to tension from, mark 1% from end post (for 330' of fence, 5' from end post).

Step 3. Tension the EquiLine Star with anchor strainer until the 1% tension mark is in line with your end strainer post.

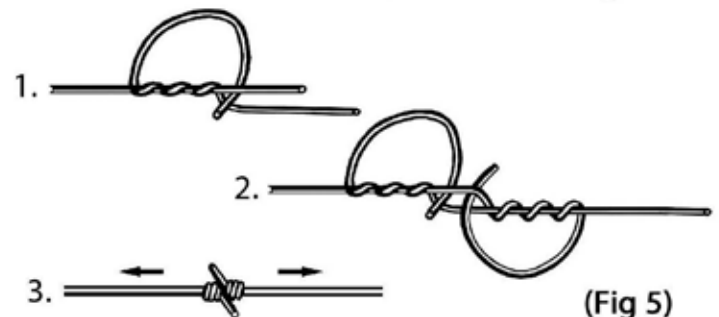
Step 4. Trim off EquiLine Star once tensioned.



(Fig 4)

Joining EquiLine Star

Use a Coupler (Fig. 4) for quick, easy and reliable joining.



(Fig 5)

Alternatively, but not as neat and quick

Use the following knot diagram (Fig. 5). As the EquiLine Star tensions, the knot will tighten.