

New! Our Bi-polar weaving system might apply soon to all our fencing tapes



When we started the Bi-Polar fence we did not know that we were going to encounter so much need and enthusiasm and success!

More and more people think that it is a great idea!

More and more people regret that the Bi-Polar tape had not been invented before they started buying Horseguard traditional.

More and more people are expecting great and new innovations from Horseguard.

Because now a lot of people increasingly combine the traditional tape and the bipolar tape we are planning to start weaving all our tapes the Bi-Polar way..

> The colors and quality will will never change! Brown, Green, White, Green/ Brown...

The Traditional tape and Bi-Polar will become interchangeable, each able to be used in either way.

They both will carry the same characteristic: best quality and most versatility. Because we love you, and value your opinion, dear great customers, we really want your honest feedback about this possible change!

Please send your thoughts and comments either

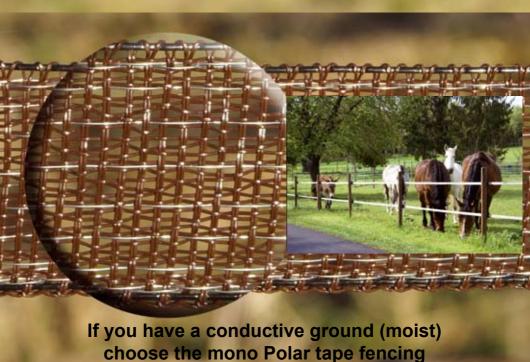
to serge@horseguard.net

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Mono-Polar Fence or Bi-Polar fence? Which one to choose?



If you have a non conductive ground (ice, sand, rock, snow) choose the Bi-Polar tape fencing



WHAT ARE HORSEGUARD FENCES MADE OF?

The mono-Polar and the Bi-Polar fence tapes are made of
29 totally UV resistantpolyethylene threads, 2 stout bumpers and a combination of 10
wires interwoven into the top and bottom bumpers at the tape edges.
Each tape has a total of 10 stainless steel wires, Our stainless steel wires sizes are 26
Gauge/ 0.404mm. The larger the wire, the more electricity it will carry!
This combination has been added to provide cut protection and prevent
elongation, making it a stiffer tape, increasing strength,
effectiveness and protecting against wear.
The larger the wires, the more electricity it will carry!

How do they work?

For the Mono-Polar fence tape you need a ground rod and a moist soil (good conductor), because the electricity must complete through the ground rod a full circle back to the charger.

Poor grounding gives weak shocks.

The tape connected to the + of the charger is the positive line



The zapping occurs when the horse on the ground creates the contact by touching the tape!

The ground rod connected to the (-) of the charger and driven into the humidity of the earth is the negative line.

For the Bi-Polar fence tape you don't need a ground rod Even in a sandy, snowy or rocky soil (bad conductors)

because we have put the two lines (+) and minus (-) on the same tape and the fence will work whatever the ground conditions are!

The top green edge connected to the + of the charger is the positive line.





The zapping occurs when the horse creates the contact with both edges of the tape!

The bottom brown edge connected directly to the (-) of the charger is the negative line, there is no need for a ground rod and the humidity of the earth.

In both cases when the horse touches the tape
he connects himself for a fraction of a second!
Thereafter when the fence is electrified, after that painful experience the horse will remember and respect that barrier!

HORSEGUARDFENCE IS A VISUAL BARRIER

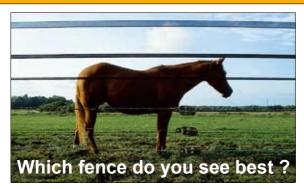
Horses have blurred vision. The horse can see in a radius of 350 degrees (man sees 180 degrees) but he has poor vision and very limited sense of perspective. His two blind spots are immediately in front of the nose, and directly behind him.

An electric fence that is difficult to see can be a hazard to the horse.



For the foal, that "mental barrier training" teaches him to respect his electrified fence and will exist for the rest of his life.

AN ELECTRIC FENCE SHOULD NOT BE LESS THAN 1 1/2 INCHES WIDE ON A MINIMUM OF STRANDS



THIS FENCE DISPLAY PRESENTS 7 DIFFERENT FENCES:

4 ARE RELATIVELY INVISIBLE, 2 ARE ACCEPTABLE (VISIBLE BUT NOT ALWAYS RESPECTED) AND 1 IS VISIBLE AND IS RESPECTED: THE HORSEGUARD TAPE.

A horse's natural instinct is to flee from danger. He might not see or might ignore a too thin obstacle in his flight path. The 1.5-inch wide HorseGuard electrified tape creates that visual barrier.

The tape is designed to represent the diameter of a large enough tree limb that the horse would both see and avoid running into.

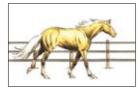
This visible barrier reduces dangerous incidents of frightened horses running into a fence. But if the horse does run into the fence, HorseGuard tape is designed to yield or break without causing injury to the horse.

HorseGuardFence tape is resistant to 650 pounds of pressure.

HORSEGUARDFENCE IS A MENTAL BARRIER

The pain associated with the electrified tape creates a mental barrier for the horse!

These electric impulses are painful but harmless, but Horses have a very long memory...







To maintain a respect for the fence, the horse must receive a shock whenever he attemps to touch it, for that reason the fence charger must be kept "on" at all times!

Horses have varying dispositions, and when faced with a narrow tape (or worse, a wire fence) they can react differently. Let's address the situations when the horse is nervous or scared:

- A) The horse does not see the wire and runs right into it. As we all know, horses are nearsighted and injuries due to wire fences give vets a lot of business.
- B) The horse sees the wire or narrow tape, but is agitated enough (perhaps his barn buddy was leaving) that he tries to break through the tiny obstacle that he perceives to be only the size of a twig. Sometimes the horse will dance or even stand there trembling with indecision. Some horses will actually bump the fence to test it. When we can take action, we generally try to distract the horse to discourage him from going on. You can find a lot of lucky horse owners who have never had to cope with such critical situations as A & B, or deal with the resulting injuries, but there are so many other possible critical fence situations that could happen. It is best to be prepared and to use your knowledge to prevent whatever you can.

Let's be on the safe side and decide that:



AN ELECTRIC FENCE SHOULD ALWAYS
BE KEPT "ON" ALL THE TIME
AND SHOULD CARRY PERMANENTLY
BETWEEN 3000 TO 7000 VOLTS

HORSEGUARDFENCE IS A PHYSICAL BARRIER

HORSEGUARD TAPE IS RESISTANT TO 650 POUNDS OF PRESSURE





Tough fence for tough customers!



Since HorseGuardFence tape is resistant to 650 pounds of pressure, it might break with the strong pressure of a horse moving rapidly into it, or somehow entangled and struggling in it. Not setting the tape too close to the ground is highly recommended. See page 16-18



Even in desert land Horseguard Bi-Polar fence has the answer!

DESIGNED TO REDUCE WIND RESISTANCE

HorseGuard recommends to set the posts at a maximum of 16 ft apart. In windy areas the spacing of the posts can vary between 8 ft up to 12 ft.

What Horseguard has done to counteract the strong winds problem and increase the longevity of your fence since we invented the tape was:

• To drastically increase the thickness of the filaments (metal and polyethylene) creating a very sturdy tape and a combination of open weave.



- To recommend <u>PUTTING TENSIONERS AT CORNERS AND GATES</u> to exert a strong tension of the tape! Unless the tape is very tight it will flex in the wind, eventually snapping the stainless steel filaments and breaking the electric flow.
- To recommend the USE OF HORSEGUARD INSULATORS that secure the tape preventing it from wiggling into them, and thus avoiding wear and tear.
- DO NOT RECOMMEND TO TWIST THE TAPE to prevent it from flapping in the wind it will end up cutting the stainless steel threads.



This picture taken in a 40 mile per hour wind shows the HorseGuard tape holding steady (above) and a poor quality brand tape flapping below....

I have been using your fence for years now and it has been moved several times to many different sites. The webbing has lasted maybe 7 years now and the insulators have been moved at least 5 times now. I want to put more now. Thanks for a great product at very affordable prices. Martine, California

HORSEGUARD TO PROTECT YOUR HORSE FROM HAZARDOUS FENCES

There is a variety of fencing material available on the market. Materials such as wire and mesh less than 1 1/2" wide are very difficult for the horse to see. This makes them less reliable as a visual barrier. As a physical barrier many of the options can be quite dangerous to the horse.

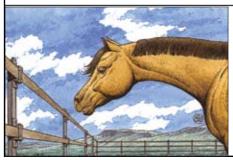
Some fencing offers the horse the opportunity to develop bad habits such as chewing or wind sucking..

AT YOUR PLACE, IS IT LIKE THIS?





OR LIKE THAT?

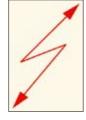




When a horse respects his fence, he won't touch it.



This sharp point on barbed wire is intended to penetrate the skin and discourage an animal from contact with the fence.



So does this one and the pain is stronger and more effective at discouraging the horse.

But the consequences are not the same!

With the electrified HorseGuard Fence tape, the horse has only a memory of pain and a lifelong respect of the enclosure's limits.

HAZARDOUS FENCES

"SQUINT YOUR EYES" AND LOOK AT THE PICTURE BELOW TO GET AN IDEA OF A HORSE'S VISUAL PERCEPTION.

You will see only the two electric tapes, not the terrible four strands of the barbed wire fence. Horses can't see small fencing material, making it more likely that a horse will sustain injury.

A common injury is cuts around the lower leg from pawing, but far more serious injuries also occur. Some will heal, some will cripple, and some will kill the horse.



This barbed wire fence has been made far safer by the addition of two strands of HorseGuard 1.5 inch tape, increasing visibility and thus keeping the horses away from the fence.

JUST ONE STRAND OF TAPE AND EXTENDERS... TO KEEP THEIR DISTANCE.



There are fence situations where it would be more appropriate to provide a safe margin for the horse along the fence by installing the tape a small distance away from the existing fence. See our extenders page 19.

HAZARDOUS FENCES

Wooden fences are popular with horses for chewing, cribbing, wind sucking, and other vices. If a rail comes loose, a nail may stick out and cut the horse. If a rail breaks, it can be lethal to horses. Some have been killed by spearing themselves through their chests with a piece of wood rail. It's possible to protect such fences by running a strand of tape along the top rail.



Electric String: Electric string offers limited physical protection as it is easily breakable. Many varieties are too small for frightened animals to see, limiting their effectiveness. Electric string



can easily short-circuit, because with only three wire strands the charge is distributed unevenly over its length.

Electric Cord: Electric cord is significantly stronger than electric string (resistant to two tons of pressure). However, frightened animals pushing against it can damange themselves (particularly where visibility remains an issue).





In Sweeden, we know more than six cases where horses have been permanently injured. The Dutch National Stud Farm installed it to enclose her stallions the result is in the picture

Pig Netting or Electric Netting: This form of mesh is commonly used with smaller animals. However, there is a strong risk that horses will get a limb tangled in the mesh, and be unable to withdraw it while in a frightened state.





Vinyl fences: look nice when new and are safe. However, horses do use them to rub against. An adult horse can exert about 500 pounds of lateral pressure and this quickly plays havoc with plastic fencing. Ideally vinyl should be protected with one or two strands of electric tape.

HorseGuard Fencing Possibilities

To be respected by the horse the fence has to be 'on' all the time

EXERCISE CORRIDORS



This fence setting provides a daily turnout area where horses encourage each other to run the length of the corridor for self-exercise. This is particularly effective with younger horses. Rearrange the horses during the next turnout to encourage more movement. I want you to know how much I love your product. Friends of mine have bought other brands of type tape fencing and have had horrible results. The fence that my friend and I put up years ago at the old placestill looks great and does the job. All I have to do e=is every spring check the line and tighten up spots where deer have sagged the tape. I also like the improved « holders » the twist of a knob will make it that much easier to install and think more secure againts challenges of wildlife. Paula, Michigan.

OUTDOOR ARENA

Create an outdoor arena to train your horses for jumping in total confidence. Fencing for a well designed area with 3 or 4 strands of Horseguard electric fencing tape, easily visible has excellent possibility to ameliorate your horse jumping training.

I love your product I am ordering replacement insulators because my fence is at least 10 years old and we have had some bad storms in Louisiana. I use the single color in white and I can see it from a distance if there is a problem Sue M. Calhoun, Louisiana.



HORSEGUARD FENCING POSSIBILITIES

FOUR PADDOCKS and ONLY ONE FEEDING AREA



Create a central hay distributor for 4 adjacent paddocks with an access lane for the tractor to bring the food easily.

We installed horseguard 3 years ago on our small farm. This product is fantastic. It has survived deer jumps, high winds, and my begian draft HORSE. Great product, it is doing GREAT!!!... we recommend it to many people. Robert R, MD

CREATE MANY DAILY SMALL PADDOCKS SIDE BY SIDE



We put it up last week and it went so fast. Half a day for all the fencing we had to do. The design and system is so well put together! We compare the material samples from your catalog to what they sell at Farm & Fleet and there is no comparison. You can be proud of your product. It looks so good

here with a new fence. Thanks you. Alan, S Dayton, HO.

Horseguard keeps horses out of any area that needs to be protected ...



HORSEGUARD FENCING POSSIBILITIES

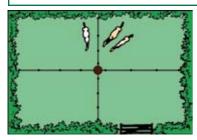
FOALING PEN CLOSE TO THE HOUSE



With mares foaling in this small paddock the foal imprints immediately with no adverse effect and will thereafter respect tape fencing for the remainder of its life.

I've used a lot of fence in past year and HorseGuardFence is the best in the world. THANK YOU HORSE-GUARD YOU WALK ON WATER. Jeffrey F. Minesota

PASTURE ROTATION



One of the principles of good pasture management is to never graze the grass too short. Horses are very efficient grazers they have the ability to quickly and efficiently eat grass all the way to the soil surface. When this occurs too often, it kills the grass. To make the task of managing your grass easier, divide your pasture into several smaller pastures and you will double or triple the grass production by selective grazing. Pasture rotation

also helps to break the parasite cycle.

Create a dozen individual pens contiguous to the stalls



Separated small pens are convenient for isolation and useful at a horse facilities.

I love this fencing system, which I have been using for 8 years.It is heads and tails above any competitor s quality and comparable in price.Helen B, Lebanon,TN

CHOOSING THE MONO-POLAR FENCE COLOR

Horses are not totally colorblind, but they do not see the range of colors we see, they see colors like shades of green and blue better. They do not tend to see ranges of color that humans can see.

We weave 4 colors of tape Mono-Polar tape: Brown, Green, White Bi-Polar tape: Green/Brown, White, Brown.



THE BROWN TAPE #Z4

Brown tape is the color of wood which has a more natural appearance in many fencing environments. Wood lovers will appreciate that the horses won't nibble on this tape like they might on a board fence. Another advantage is that the brown tape won't show the soiling of time as lighter or white fencing does.



THE GREEN TAPE #G4

All our tape is UV resistant and the color truly does not fade in the sun.

Your fencing is fantastic, I'm 60 and have done it all by myself. I have 2 new long crossfences, one a 2-strand on fiberglas posts, the other on t-posts covered with green insulators, ...plus put up 2 separate long fiberglas fences ... and then put up 2 rows of extended insulators. Everything in my field is

GREEN and gorgeous; no more floppy white electric tape. Visually; I'm green. Thanks, Cindy M. PLEASANT HILL,OR



THE WHITE TAPE #H4

Very visible (for you) from afar, it has that sort of classy white fence look, but the imperfections in the setting will show. White, over time due to the rain might become greenish and will need some cleaning with a sponge and moss supressant. The white has the advantage to let you see in one glimpse if your fence is in good order.

Have been using your product since Oct, 2000. Wonderful! Kentucky had a terrible ice storm at the beginning of Feb. 2 million people without power due to fallen trees. In two days we had all fields back up and running (20 acres) at a cost of a less than \$10 a handful of connectors. Thank you Horseguard. JENNIFER P, Kentuky.

CHOOSING THE BI-POLAR FENCE COLOR















I have had Horseguard for 10 years .LOVE it. I went with the green . We have had VERY heavy snow, hurricanes, lots of tree limbs coming down on it. I have been able to just tighten up the fence myself and no one would know the fence was stretched. The hardware is also far superior to anything else I have seen . Be sure to buy the Horseguard hardware, you wont be disappointed. Cindy K . Lavernia .TX

How Many Strands?

HorseGuard recommends at least 2 strands in most fencing applications to provide a safe visual and physical barrier for the horse. In an area vulnerable to weeds, the bottom tape should be a minimum of 22 inches off the ground.

3 STRANDS, AND MORE...

3 strands of tape is very popular and has a more traditional appearance.

4 strands might be necessary for delicate situations, like an excitable stallion, a busy road, deer, alpaca, ect... But remember never to set the tape too low.

Stallions

While many stallions respect a 2 strand HorseGuard Fence, 3 strands provides an extra measure of safety. The ideal tape height in this situation would be 28", 44" and 60".





Young Horses

One strand does not work to enclose young horses or ponies.

To be on the safe side: 3 strands of fencing is better for young horses. 52", 36" and 28".

Ponies

Many ponies are persistent and will escape if the shock of your fence charger is not strong enough.

3 strands would be ideal.

48", 32" and 16".



I purchased your fencing in 2008. It is outstanding and as many testimonials before this one I put my fencing up by myself and the maintenance is almost nothing. It is so very adaptable when an area may need to be sectioned off. I used t-posts with covers and put up the brown tape at 12 24 36 and 48 inches. This keeps my horses safe and secure. In the winter the brown fencing is beautiful. Great product!

Patricia H. Laurel Bloomery. Tennessee.

HOW MANY STRANDS



Next to a road

Some people prefer 3, or even 4 strands of tape for fencing, it makes them feel that the enclosed horses or cattle are safe.

Found online-we just installed a pasture with the bi-polar and are going to continue with the others because it works wonderfully up in Maine-the horses haven t even gone near the

fence since we put it up. We love you products! Carole R Dover, ME

Mare and Foal

The smaller the enclosure, the more contact the horse has with any fence. Foals could easily roll under a fence but 3 strands at 52" 36" and 20" will reduce that risk. If they do manage to get under, their instincts to return to their dam are so strong that the foal will fight to get back through the fence.



With HorseGuard tape, the foal can and will return through the fence, despite getting zapped by the electric tape. Unlike other fencing, the foal won't sustain potential injury while returning to the dam.



2 Strands

The lower tape is actually the more important of the two strands. Every time a horse puts his head down to crawl under the tape or graze beyond the perimeter, he will get a shock across the top of his nose or on his ears or neck.

This strand should be set at 28" or at 24" for ponies. Any lower tape will tend to ground on long grass and weeds.

The top strand of tape is a visual barrier to stop a bolting horse. It should be set up at 52" from the ground.

How Many Strands



All fencing for our pasture expansion is complete & grass is growing. Later we will connect charger power and install gates. Easy to do. This 69 year-old woman put up most of the tape put t-post covers on and strung the white tape by myself. I could not have done that in 9 hours without Horseguard products. Patricia H. Caledonia, Mississippi.

1 STRAND

A single strand will place visual emphasis on an existing barbed wire fence, high tensile, wire netting, or any less visible fencing.

A single strand replacing the highest wire greatly reduces the danger of that fence.





For an adult horse behind one strand, the height should be at 35". This will not eliminate all the risks, but your horse will no longer be able to get close enough to the fence to scratch himself or to overhang enough to paw through the wires. In some fencing situations it is advisable to put two or more strands on the existing fence.



A single strand may be used to keep horses from a certain area to protect the horse or protect the area.

See the test kit #TK100 on page 41.

Other uses for one strand of HorseGuard tape include rapidly erected temporary enclosures, and movable cross fencing, or when you need to move your fence frequently for a daily rotation of horses between fields.

All horses enclosed by a single strand must already be familiar with electric fencing tape.

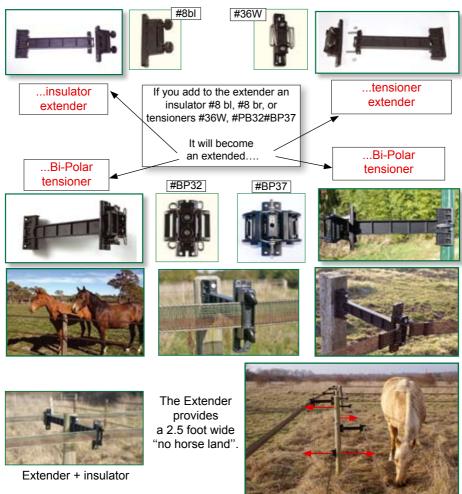
HORSEGUARD NEW EXTENDER #13EX

It extends the tape 1ft from the post to keep animals away from the fence especially dangerous barbed wire or galvinized electric wires, rope, wooden fence, vinyl fence or even a wall or a tree, corner or gate post... or from any fence situation that might scare you or from wherever you need to protect your horse. The extender fits all type of posts, Wood Post,



T-Post, Round metal post...They have been conceived for you to insert or attach to them our insulators and tensioners.

For wood post you will need lag bolts#LB50, and for T-Post or metal post wire ties #56T or straps #56B.



I have been waiting for extenders like these. I have to make an alley fence to keep the stallion from testing the fence. Thank you for making New products to help us. Sharon W. Cochize. Arizona.

THE POSTS

HORSEGUARD'S HARDWARE FITS ANY POSTS!

The Horseguard tape can be installed on:

Wood post, Round wood post, Metal t-Post, Pipe post, Fiberglass posts, Rebars, Trees, and T-Post-Guard sleeves over T posts.

Our insulators and tensioners are designed to fit them all.

Our (Ø 1/2") Fiber glass posts (#7A) have a smooth surface finish.

Our T-post-Guard sleeves (#TPwh, #TPbr, #TPgr) comes in a kit of 25 T-Post covers + 25 caps + 100 insulators.

Wood posts and t-posts have to be purchased locally.

THE DISTANCE BETWEEN POSTS

The distance between the posts can be set between 8 to 16 ft,

but should never exceed 16 ft.

Post spacing should be reduced to 8 to 10 ft for windy area.

To calculate the number of posts you need to divide the perimeter by the distance that you choose between the post from 8 ft to 16ft. You will have to get more post if the distance between the posts is 8 ft but less if you choose 16ft.

How to SET THE POSTS

At the corners and at the gate

The corner posts or gate posts have to be strong since they take the major part of the strain of the fencing: wood post set in concrete, T-post set in concrete, and metal pipes set in concrete are all valid options as corner posts or gateposts. For sandy or rocky soil you will have to brace them.

- 1. Drive your corner posts, gate posts and end posts.
- 2. Make a straight line 10 inches above ground by stretching a string between each end post.
- 3. Install the tensioners at each ends of the string on the end post.

On the fence line

- 1. Along the same string drive the intermediate posts every 16ft maximum
- 2. Set the insulators on these posts following the string's straight line.
- 3. Repeat the process for each strand of tape.



LOVE LOVE LOVE it .Yes, Horseguard fence, yes brown tape, yes 3 strands is fine, yes wood post .I have miles of it .The wood post look great and keep it from sagging.

Even when trees come down on it, all I have to do is get rid of the tree and tighten up the tape. Once in a while an insulator will snap but it is so easy to repair it is almost ridiculous. My currant fencing is 6 years old and looks as great as when it went up.

The stuff is great. Once the horses are trained to do it, you can shut it off. If they are testing it with their nose whiskers, turn it on and give them a zap. Michel B. Michigan.

20

THE FIBERGLASS POST #7A



The fiberglass post is essentially unbreakable, rot-proof, rust-proof, twist resistant, and is nearly indestructible. The post's function is to hold the insulators that hold the tapes at the right height. The insulator is tapped down onto the post, and holds snuggly in position.

Their brown color coordinates with the fence tape. Like the fence tape, the fiberglass posts are designed for year-round use even in more extreme weather conditions. They can be used as a temporary fence or as intermediate posts between the stronger end-posts for a permanent fence.

Some people choose to install a stouter post between every 10 fiberglass posts. Fiberglass posts can be spaced as much as 15 feet apart.

The HorseGuard $\frac{1}{2}$ " fiberglass post is 67" (5.6 ft) and should be set at 15 inches into the ground.

At the gate they can't be used to secure the fence tape's tension.

To remove seasonal fencing:

- Loosen the insulators and remove the tape
- Pull up the fiberglass posts
- Unhook the tape from the tensioner at the ends.
- Bundle the stakes and set aside the tape (or put it on a reel)

THE #7A IS SOLD IN LOTS OF 10 POSTS

The T-PostGuard Sleeves to cover Metal T-Posts





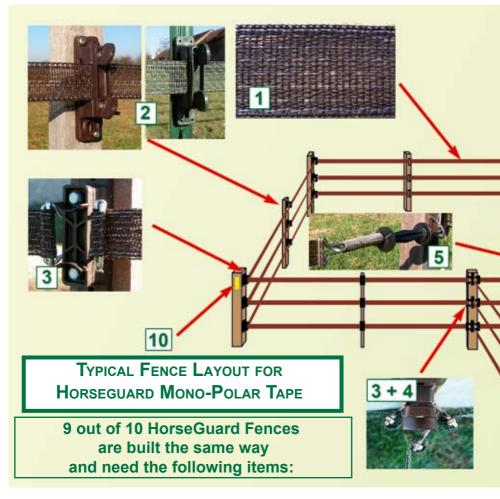


They make ordinary t-posts look like wood posts at an affordable price.

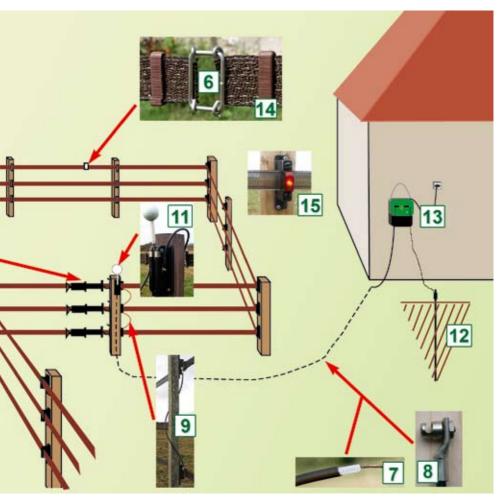
The T-postGuard sleeve with its own Insulators and Caps is inserted over a T-post to transform your dangerous metal fence into a really attractive and safe fence. (See Page 46 to 48).

With the Horseguard sleeve segments system (1 ft long each) it is up to you to adjust it to your desired length post. Just like playing with Lego Blocks.

The T-PostGuard fits a 77 inches (6 feet and 5 inches).



- 1. Tape #Z4, #H4, #G4 820ft spool of tape
- 2. Line insulator #8br, #8wh, #8gr One per strand of tape /per post.
- 3. Tensioners #36W, #36M One per strand of tape
- 4. T-buckle #36T + Tensioner #36 (= 3-way tensioner)
- 5. Gate handle #11 One per strand of tape
- 6. Splicer buckle #24 One per spool of tape
- 7. High tension cable /ft #28M From charger to fence
- 8. Connector #59GM One at the end of the cable #28M
- 9. Interconnector wire #59H One for 2 strands, 2 for 3 strands
- 10. Warning signs #42 One per 300 ft of fence
- 11. Fence Switch #52 Power On and Off
- 12. Ground Rod #GR5 (more than one in dry ground)
- 13. Fence Charger (minimum 5 Joules output)
- 14. Keeper clips #CLIPbr, #CLIPwh, #CLIPgr 2/splicer, 1/gate handle
- 15. Mono-Polar Little red light #MP15



Our fence chargers



#FC500. This charger delivers more power than other chargers. 2 Year Warranty by the Manufacturer. Serviced directly by the Manufacturer. Low Impedance. -A Plug in Charger 110/120 volt, that will ensure 5000 volts on a 3 miles fence .4.0kv6volt DC input. Pulses DC output (1-2 second interval)



#FC6S-A Solar Charger 6volt DC input. Pulses DC output (1-2 second interval), that will ensure 5000 volts on a 3 miles fence. 4.0kv. Low Impedance. A solar charger is made for sunny places, it has to be exposed towards south. Within a period without sun the charger will last is about 2/3 days..

We installed over 10 000 fett of HorseGuard Fence in the summer of 2000. We love your fence! Horses have run into the fence without injury. Tree limbs have fallen on the fence and repairs were made in one hour or so. We have quickly and easily added gates where we wanted them. All the component are holding up nicely. We now have 10 horses including mare and foals and the fence has been a real blessing. Linda A Baxter TN

All the Basic Items for Mono-Polar Fence

Our tapes are top quality, wide and sturdy, made in Europe, not in China.













Our insulators are easy and fast to set up, one per post, per strand









To resist perfectly to the mechanical friction due to the force of the winds the electric tape must tightly be blocked into our insulators, firmly squeezed between the rounded caps that will protect the stainless steel threads from being damaged over time...The design of the #8 was inspired by the tuning peg that tightens the strings on a violin, it is easy and fast to install. Just turn the 2 pegs and the tape will be secured into place. Be aware of some insulators designs that can pinch the tape and cut it overtime and your horse will know before you that the zapping has become very weak!

The #8 insulator adapts itself to a variety of fence post types





Attach it on wood post with 2 wood screws set diagonally..





Attach with #56B Polyamide straps









To attach the #56T wire ties use a screw driver or the twister to twist the 2 loops to thighten the insulator onto a T-Pots. If you order

3 #56T bags, you get a free red twister.





In case you need extra screwing pegs, order a wheel of 14 rounded ones that can be tightened with a coin.

How to set the #8 on a Fiberglass post



Longer end down.



Tap it down!



Tap it down firmly



Until post comes out



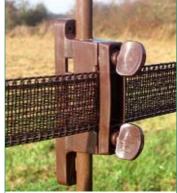
Back view of the insulator



Detach the pegs



Set the top and screw the pegs in.



Free the top peg to set the tape.



All the Basic Items for Mono-Polar Fence

THE TENSIONER 36W & 36M









The tensioner 36W for wood posts and 36M for metal posts are the same tensioners but they come with different attachments. Available in brown.

It is essential to use a tensioner to set and re-adjust the tension of the electric tape: at your start and end points, at cross sections, at corners and at each side of your gates.

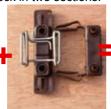
Advantages of setting a tensioner as a corner insulator:

- Easier to adjust the tension of the tape from one corner to another.
- The buckle redistributes the current at each corner so that the 10 stainless-steel wires get the same voltage.
- The buckle 36N keeps the tape from wriggling inside the Corner Insulator and therefore prevents its deterioration.

ADD A T-BUCKLE #36T TO MAKE A 3-WAY TENSIONER

It will allow you the addition of a T-crossing tape, to separate a paddock in two sections.









CORNER INSULATOR #45V



If you want to save on the price of the buckle #36W, you can use ONLY the plastic part #45V + 2 lagbolts!

To attach the #36W to wooden post use the



nut driver #ND10 or a metric 10 mm socket. #PIPEKEY

The Gate Handle #11



The gate handle #11 has a spring tensioner on one end that connects to the tape, and a hook that is used to attach the #36W tensioner on your gate post. The insulated Gate Handle #11 allows you to have access into your pasture without turning your fence off. However, when your gate handle is unhooked, parts of your fence will be temporarily disabled until you reattach it.



The Splicer Buckle #24 and the Keeper Clip #CLIP

It joins 2 ends of tape together, ensuring good electrical contact between all the stainless steel threads of the tape. avoiding the sparks created by voltage differences. If you notice any areas on your tape that spark, cut your tape and install a splicer buckle. Make sure you keep a couple spare

splicer buckles around, so that in the event of unexpected fence breaks, the tape can be easily repaired. The #24 allows an electrical connection anywhere on the tape, and also allows you to stretch the tape again. The keeper clip holds the ends of the tape in place.



or

7+8

1 connector wire #59L



power from one strand to the next. Connectors included at each end of the 59H Attach to the buckles of the 36W tensioner.

1 cable #28M + 1 connector #59GM



To ensure a good connection from the charger to your fence line, you need either a 5 foot long #59L connector wire or order 28M cable by the foot to your desired length along with a connector #59G. You crimp the

connector onto the tensioner #36W.



Warning Sign #42

Warning signs are required by law in some areas and are both courteous and effective in discouraging trespassers. They should be set on post every 300 feet.

The switch #52 Attached to the gate post, it turns the fence ON and OFF. The golf ball has the big advantage of being visible from afar.



Little Light #MP15

This little flashy light is great, you can see from the house what is going on with the fence.



Easy to turns the fence On and Off.



Scissors for tape #CUT1

To cut the tape easily order the scissors with serrated blades.



Electric current is able to go through the handle thus maintaining continuity. Opening it, will temporarily disconnect the portion of the fence beyond the gate. The insulated handle allows you to open and close your pasture without risk of a shock to yourself.



If the tape is twisted change the position of the key to match the looped ends.



THE GROUND ROD #GR5

In traditional electric fence tape, if your horse is not respecting the fence, 8 out 10 times the cause is poor grounding. The electricity must complete a full circle back to the charger through the ground. Poor grounding gives weak shocks and makes your fence ineffective.



The #GR5 is a 5 ft galvanized ground rod with a clamp. It has a bayonet shape to improve penetration in hard soil.

Connect the negative terminal ground of the charger with one continuous wire to the ground rod using the special wire clamp.

In a moist soil: drive a minimum of 2 ground rods into the earth.

In a less conductive ground: one option is to drive 2 to 5 ground rods, into the soil spaced at 7 feet apart, connected in series with thick wire. This will greatly improve the performance of the system and the shock intensity.

How do you know if your grounding is efficient? Simply touch the ground rod. If you feel a tingle this

means you need to increase the number of ground rods.

The Diverter #DIV53 A

A lightning strike is a massive amount of electrical charge around. A combination of Diverter and copper clad ground rod will prevent this from happening. While no system can guarantee 100% protection against. Diverter are the first line of defense against harmfull electrical surge. While no system can guarantee 100% protection against.

When a high voltage exists on the line, the Diverter immediately furnishes a path to ground and thus limits and drains off the excess voltage.

Our Diverter kit consists of
One Diverter + a copper clad ground Rod + 5ft copper cable .
DIVERTER #DIV53A
4 DIVERTER #Refills



Mono and Bi-Polar tape Electrical Connections

Underground wiring under a gate



To trench under a gate to ensure the continuity of the electric charge on the other side, put the high tension cable through a burried metal pipe or a flexible conduit to protect them from traffic. This will also protect the wire from tunneling rodents who might chew on unprotected wires and later cause a short in the fence.

To cross under an open gate to electrify the next pasture

59GMi cert open zappi other s a passag opened du or just a section not need to be conne

If you want to leave a certain fence sections opened but ensure the zapping continuity on the other side: it may be a gate, a passage you want to leave

opened due to frequent traffic, or just a section of fencing that does not need to be connected to the electrified

fence tape. To carry the current to the next fence section we recommend using the appropriate size high tension

cable (#28M) attached to a tensioner (#36W) at each ends, thanks to connector #59GM that we will crimp on request and here also put the high tension cable through a burried metal pipe or a flexible conduit to protect them from traffic.

THE GOLF BALL SWITCH #52

The use of HorseGuard Golf ball switch will greatly enhance the flexibility of your electric fence system. Careful placement of switches will result in significant time savings. If your fence charger is on the main line (far from the fence), the general switch #52 is recommended. A good option is to install the fence switch #52 at the beginning of the fence. The golf ball handle will tell you from distance if the fence is ON or OFF.

Fault finding: The switch enables you to isolate various sections of the fence making it

quicker and easier to isolate any faults.

Safety and maintenance: Individual sections of fence line can be isolated to do repairs without the need to turn the whole system off.

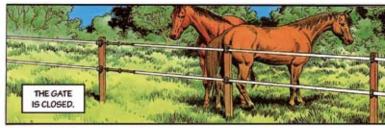
Time saving: You can isolate a section of fence line anywhere on the farm without having to travel all the way back to the energizer.

Improve voltage: By switching off fence lines that are not in use, all energy will be directed on to the fence lines which are in use. This is particularly useful in times of rapid grass growth which may leak power from the bottom strands of tape.

THE ELECTRICAL CONNECTIONS

An illustration of how to open a tape gate with a Gate Handle







WHILE CLOSING THE GATE HOLD IT UP TO STOP THE OTHER HORSES FROM FOLLOWING.







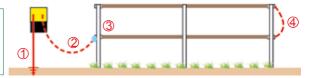


Force a screwdriver through the two metal loops to open them; run the tape through the bottom of the loops and then back through the gap; pull the tail and remove the screwdriver when the desired tension is achieved.

ELECTRICAL CONNECTIONS FOR MONO-POLAR TAPE

To avoid poor contacts, rust, sparks, power leakage and all sorts of problems, HorseGuard recommends the use of this type of connections only.

The Fence charger must be connected to a long ground rod and to a high-tension cable.



To bring the power to the fence never...set the connection directly onto the tape! Use a tensioner 36W.









#36W

#59GM



Order a #59L to go from the charger to the fence then fix it onto the Buckle #36W on the starter post. If the charger is far from the fence order the lenght you require #28M +#59GM

and ask Horsequard to crimp it for you or do it yourself with our Crimper tool #Crimp59 (see page 46).



Order a high tension cable 59H that you will attach to the other tensioner buckle 36W on the top strand it will distribute the charge to the tape.

All these elements made out of stainless steel allow an electrical connection anywhere on the tape ...



The buckle reconnects all the wires together.



It maintains the continuity of the electric flow on the other side of the gate.



It joins 2 ends of tape together, and allows electrical connection anywhere on the tape.



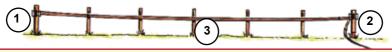
Easy to turns the fence On and Off.

Setting the tape fence

Install all insulators and tensioners onto your posts. Attach summary the extremity of the tape on the tensioner #36W on the first picket fence .

Unroll the tape along the intermediate stakes until the next tensioner on the post.

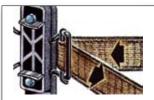
Cut the tape with our cissors at the proper length by providing 8 inches of tape extremity at each tensioners



1/ Attach the tape to the buckle of the first tensioner 36W (or 36M)



a) Make a loop with the tape. Push it through the buckle. Insert the tang in the loop.



b) Pull the end of the tape.



c) To lock it, go again through the stainless steel buckle.



d) Secure the tail with the clip (the clip is located between the cap and the base of the tensioner)

Unrolling the spool of tape:



e) Unroll the tape to the next tensioner # 36W.

f) Pull the WHOLE tape by hand (even a mile of tape is easy to pull).

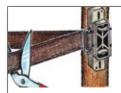


2/ Unroll the spool of tape up to the second tensioner 36W. Pull it hard and attach it to the buckle.



- a) Set the tape in the # 36W buckle.
 - b) Pull and set the final tension from one tensioner #36W to the next #36W.





c) Cut the tape 8" from the buckle.





d) Now the only thing that is left to do is to set the tape into the insulators!

3/ How to secure the tape into the insulators



1- Once it has been attached onto the post which can be wood, pipe, fiberglass or Tpost.



2- Position the tape on it.



3-Close the cap and screw in the bottom #8 peg.



4- Then firmly screw in the other #8 peg but do not over tighten.

TO TENSION AND RE-TENSION THE TAPE

To stretch & re-stretch the tape use our pliers #TSP

Once you have tried our Tape Stretching Pliers you will wonder how you could have been able to stretch the tape without them before...

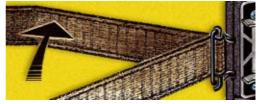
But do not forget to loosen the Pegs to free the tape before pulling it with the pliers.



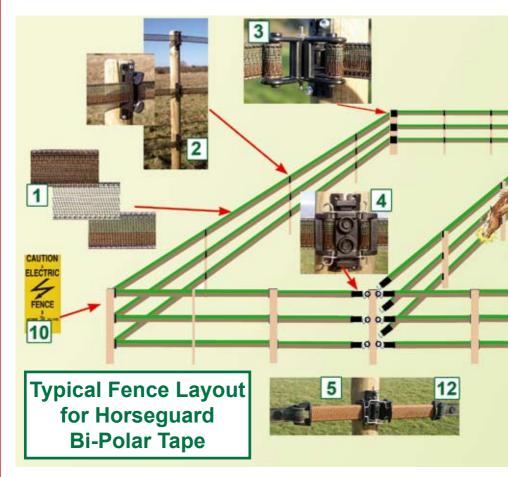
To loosen the tape



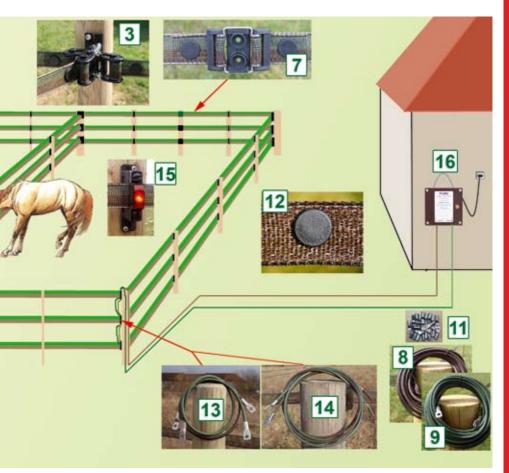
Take the tail of the tape out of the buckle.



Slacken the fence tape by pushing it with the palm of your hand. It will slacken all by itself.



- 1. Tape #BP1640 gr/br or #BP1640wh or #BP1640 br 1640ft spool of bi-polar tape
- 2. Line insulator #8bl or any color you request One per strand of tape / per post.
- 3. Tensioner # BP37
- 4 Tensioner BP32
- 5 Bi-Polar gate Handle BP13A for #BP32 & BP37 conductive
- 7. Bi-Polar splicing buckle #BP34
- 8. Brown High tension cable /ft #28M
- 9. Green High tension cable /ft #28V
- 10. Warning signs #42 One per 300 ft of fence
- 11. Bi-Polar soft lugs / sold by the unit.
- 12. Round clips black 12/bag. #RClip bl
- 13. 2 Bi-Polar jumper cables (2ft)+ lugs #2BP59H
- 14. 2 Bi-polar charger connecting cables 5ft #2BP59L
- 15. Bi-Polar Little light #BP15
- 16. Fence Charger



Fence Tester 5 lights #TS4



Horseguard Fence tester

Without a fence tester to check how hot a fence is, you're just guessing.

Just wanted to say I bought your product the first time about 10 years ago. I have bought more since and claim it is the best on the market in this style of fence. The best built and strongest and lasts the longest. The stuff I purchased originally is still working great since others I tried similar have disentegrated and came apart when a horse ran into it. You do a great job with service and the quality is #1. Thanks horseguard and I constantly recommend it to friends. Fanslow C. GLADWIN,MI.

ALL THE BI-POLAR BASIC ITEMS



Bi-Polar tape is the same quality as our traditional tape.

It has the same number of 0.016 inch \emptyset stainless steel wires but they are concentrated at the edge of the tape next to the bumpers instead of distributed evenly as in our traditional tape.

2

Insulator #8bl













The insulators supplied with Bi-Polar Fence are black ref #8bl; but all our brands of insulators can be used with the Bi-Polar fence. The Bi-Polar Fence can also be installed on our T-PostGuard sleeves, on T-Posts or metal round posts attached with our new stainless steel cable ties #56T or straps #56B.

corner insulator: #45V



They can be used on wood posts and in the corners.

Bi-Polar Gate Handles #BP13A, #BP12A



Bi-POLAR #BP12A for discontinued 9BL +2 LUGS





Bi-POLAR GATE HANDLE #BP13A for #BP32 or #BP37 TENSIONERS

#BP12A and #BP13A gate handles conducts and fully respect the bi-polarity of the Bi-Polar tape, it carries the electric pulse to the other side of the gate through the conductive tape and through the buckles #BP32 or #BP38.

To the conductive Bi-Polar handles you add a conductive stretchy tape
They are so easy to set up!
The Round keeper clips #RClip/bl

are sold by package of 12.





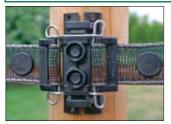






All the Bi-Polar Basic items

How to attach the Bi-Polar tensioner #BP32



On wood with 2 lagbolts #LB50 2 1/2"



On TPostGuard With a hoose clamp



On round pipe With a hose clamp







On T-Post you need 2 bolts and nuts To attach the base and the cap together and a hose clamps to attach the BP32 on any side of the T-Post.

The new Bi-Polar tensioner #BP37



On a straight line to reinforce the fence.



Easy to strecht from the corners



A 3 way BP37+ BP37T



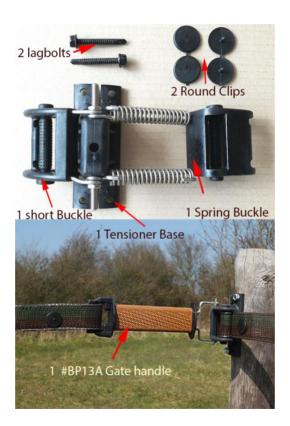
A 3 way with stretchy tape and gate handle

NEW! Bi-Polar Spring Gate KIT #BP38KIT and #BP38

What is this #BP38KIT Kit made of?

- 4 Lagbolts
- 2 Round Clips (#RCLIPbl)
- 2 Short Buckles (#BP37T)
- 1 Long Spring Buckle (BP38)
- 2 Tensioner Bases (same base as #BP37)
- 1 Gate Handle (#BP13A)
- Not included: A piece of your Bi-Polar tape





How to install the Bi-Polar Spring Gate KIT #BP38KIT

Download the PDF printable file here

BI-POLAR GATE HANDLE #BP13A





#BP13A: gate handle and #BP32 tensioner

#BP13A : gate handle and #BP37 new tensioner

#BP13A gate handles conduct and fully respect the bi-polarity of the Bi-Polar tape, they carry the electric pulse to the other side of the gate through the conductive stretchy tape and through the buckle #BP37 They are so easy to set up.











#BP13A : gate handle and #BP32 tensioner
The new Bi-Polar tensioner #BP37





Three way Buckle #BP37T for #BP37



Electrical connections for bi-polar tape For #BP32 and #BP37

Never... set the connection directly onto the tape!







2 (Jumper cables) (2BP59H) for the Buckles



1 (2 Jumper cables (2BP59L) for the charger.



#BP37

On the starter post , for 2 strands , use 2 pairs of the jumper cables2(BP59H), respecting the color code, "green up brown down" to connect them to each strands through the buckles of the #BP32 or to #BP37 . The # (2 BP59L) brings the power from the charger to the first tensioners .









HORSEGUARD AN ELECTRIC ESTHETIC FENCE

Innovation, quality, esthetics, it's the HorseGuard way!

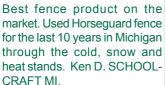


















MONO-POLAR & BI-POLAR READY TO ORDER KITS

COLEMAN STRIPPER/ CRIMPER #CRIMP59











Insert the end of the cable into the round cable stripper opening. Leave about 1 inch of cable past the cutting edge. Close the two sides of the crimper with a Vise -Grip pliers. Hit the crimper with a hammer against a wood block until both sides of the crimper meet. Pull off the cable insulation that has been cut. Fold the exposed wire strands over the cable insulation and insert the terminal over them. Close the two sides with the vise grip and hit the crimper again. The cable is crimped...



Mono-Polar Test Kit #TK100

Think where you can use 320ft of fence protection for your horse

2 tensioners



20 Line Insulators



320 ft tape



sign



1 Warning Tpostguard Fence + cap Manual



Bi-Polar test KIT #TK320 BPK320 g/b

Think where you can use 320ft of fence protection for your horse





20 insulators



4 self tapping screws



320 ft Bi-Polar fencing Tape







2 #2BP59H to be attached on the tensioners and to the charger



Fence Manual

THE MONO-POLAR PADDOCK KIT #MPK500



Enough to make a 2 strands paddock/820ft perimeter. Try the paddock #MPK500 for normal ground

Color Brown. Colors green or white upon request. I just can't say enough about your products and your service. Horseguard fencing is the easiest and best solution for my farm.Susan D, Norton, Ohio.

The Bi-Polar Paddock Kit #BPK500



Try Horseguard revolutionary product: the Bi-polar tape fence that needs NO GROUNDING! The only electric fence THAT WORKS reliably in Winter with snow and very dry summers. Enough to make a 2 strands paddock/820ft perimeter.

Bi-Polar paddock kit

THE TPOSTGUARD KIT #TPWH #TPBR #TPGR



Transform your dangerous Tposts into a stunning brown white or green fence matching the color of the tape. Factory outlet price(see p. 46)

THE ROUND PEN KIT #RP300



So easy to set up that you can ride your horse the same day.

We have had your fencing for 5 years now and LOVE IT!!! It was so simple to install and maintain. We are expanding and would never consider anything different. Thanks for making our horse management so easy. Rick G. Blanchardville, WI

THE TEMPORARY FENCE KIT #PK200



Just wanted to say THANK YOU for our order. Not only did it arrive very fast but is the best fence I have seen. We have HorseGuard fence with another temporary fence. The quality between the two is very obvious with the Horseguard being the best. Now our friends are

asking "where did you get the fence?". Giles D Sutherlinn, VA $\,$

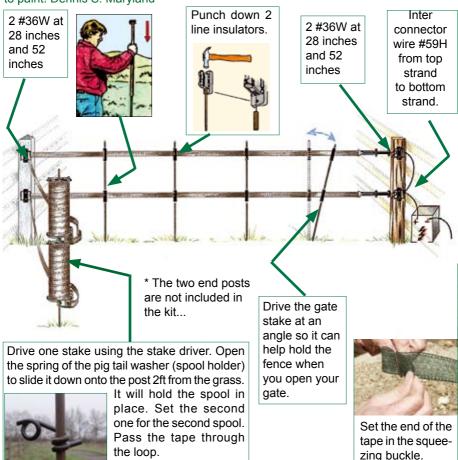
Every horse owner should have a kit handy. Ideal to have on hand when you need to separate a pasture in two sections. Factory outlet price

How to install the Temporary Grazing Kit #PK200

20 fiberglass stakes - 2 spools of tape 320ft - 40 insulators - 2 gate handles- 2 splicer buckles - 4 tensioners - 6 corner insulators - 1 jumper connector wire -1 charger connector wire - 1 stake driver - 2 spool holders - 2 long belts - 5 ft ground cable..

To install the kit it requires you to have the end posts to attach the tensioners.

Comments: We love your product! It is an effective way to fence as well as an appealing view. It's nice to be able to move the fencing when needed and never have to paint! Dennis S. Maryland



Mono-Polar «Paddock Kit»#MPK500

Enough to make a 2 strands paddock/ 820 ft perimeter



820ft





100#8BR

12 #36W

2 #24 & 4 #clips





#59H





200 wood screws



24 lag bolts

Spring Gate handle #11

Try the paddock #MPK500 for normal ground

Bi-Polar «Paddock Kit» #BPK500

Enough to make a 2 strands paddock/ 820 ft perimeter









12 #BP32

2 #16ft gate kit









One spool 1640ft

100 #8bl

1(#2BP59H)

1(#2BP59L)

1 #cut



200 wood



24 lag bolts

Try the Paddock #BPK500 for dry or icy ground

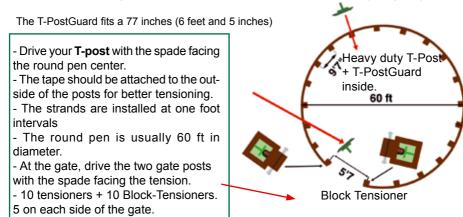
How to install the Round Pen Kit #RP300BR

Build your own Round Pen in one afternoon! So Easy to set up that you can ride your horse the same day!



Original monopolar fencing from you going strong 10 years later in WI extreme weather. Put in bi-polar round pen on solar fencer last year and am going to switch entire property to it because our clever little mini has figured out the mono-polar ground strand but totally respects the bipolar. Thank you for a terrific product. Dana M. Omro,WI.

The Round Pen comes in Brown. It will be 5 ft tall and 60 ft diameter. Once you have driven the 20 T-Posts (not included), look page 49 to find how to set the **HorseGuard** sleeves and insulators on the sleeves. If you want a bigger or a smaller round pen, just call extension 4 and give us the measurements, we'll calculate everything for you.



Other colors upon request

Working enclosures are typically designed with **strands of tape** installed at one foot intervals but more may be added according to personal preference.

First a horse is trained to respect the fencing. Later the fence can be switched off, as the increased number of strands provides a visual barrier that is sufficient.

The horse can then remain relaxed in the enclosure and focus on the handler.

THE HORSEGUARD T-POSTGUARD FENCE

THE T-POSTGUARD KIT #TPwh #TPbr #TPgr

The Horseguard T-Post-Guard sleeves, made now in Illinois, our most popular item,

make ordinary T-posts look like wood posts at an affordable price but they also make your dangerous T-Posts not dangerous anymore.

Decorative Functional Affordable Safe UV protected Totally recyclable

The T-PostGuard kit allows you to cover 20 (5 ft) or 25 (4 ft) steel T-posts, and comes complete with adjustable post sleeves, caps and insulators...

The T-PostGuard with its own insulators and caps is inserted over a T-Post to transform your dangerous metal fence into a really attractive and safe fence.



#TPbrown



#TPBrown + Bi-Polar tape



#TPgreen



#TPwhiteThe Kit can be used for 2,3,4, or 5 strands depending on your needs!

I purchased your fencing en 2008! It is oustanding. I put my fencing up by myself and the maintenance is almost nothing. It is so very adaptable when an area may need to be sectioned off I used T-Post Covers and put up the brown tape at 12 24 36 and 48 inches. This keeps my horses safe and secure. A bear even tried to get into the pasture to get mulberrys and was surprised when he touched the fence! He did not got any further. In the winter the brown fencing is beautiful. Great Product! Patricia H. Laurel Bloomery, TN.

The T-Postguard kit is made of 20 sleeves (5ft) Each sleeve consists of 5 Segments (1ft each) + insulators + one cap.







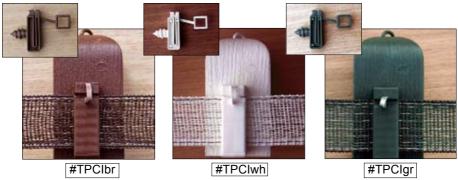
#TPSbr

#TPSgr

#TPSwh

In order to make your sleeve, you stack up together the 5 segments. Then you insert the sleeve over the metal T-Post to transform your dangerous t-post fence into a really good looking, sturdy and safe fence. Once the sleeve is on, set the insulators and caps. The sleeve can also be purchased separately to complete your fence without ordering another kit.

THE T-POSTGUARD CAPS AND INSULATORS TPCIBR



The caps + insulators #TPCI can be purchased separately to top your T-Post fence without ordering a kit. They cover the top of the dangerous T-post, and fit snuggly onto it, secured by the insulator that you screw on the cap to hold one strand of tape. To hold the other strands of tape onto the T-Post without the sleeve, use our insulators #8 (attached with a strap) in the color of your choice. Adding a little wire connected from the little loop on top of the cap to the tape will prevent the horse from wind suckina.

THE HORSEGUARD T-POSTGUARD FENCE

The T-PostGuard Kit #TP

Because the T-PostGuards are made of segments (1 foot each) you can adjust the height of your fence... You can make it 4 or 5ft tall.

The Brown, Green or White kit contents:

20 SLEEVES 5ft

(100 segments of one foot each. It's up to you to make it the size









25 CAPS



T-PostGuard Kit brown #TPbr T-PostGuard Kit green #TPgr T-PostGuard Kit white #TPwh

The T-PostGuard Caps + Insulators #TPCI

Caps + Insulators can be ordered separately to top dangerous metal T-posts

One Bag Brown (25 caps +25 insulators) One Bag Green (25 caps +25 insulators) One Bag White (25 caps +25 insulators) #TPCI br #TPCI gr #TPCI wh



The T-PostGuard Sleeve #TPS

The T-PostGuard sleeves can be ordered separately in order to complete your fence without ordering an all new kit.

One complete sleeve Brown #TPSbr One complete sleeve Green #TPSgr One complete sleeve White #TPSwh

The T-PostGuard insulators alone #TPI

25 in a bag Brown #TPlbr 25 in a bag Green #TPlgr 25 in a bag White #TPlwh

How to Install the T-PostGuard Fence

Mounting Your Sleeves

1/ At the corners and at the gate

Drive your corner posts, gate posts and end posts.

For adequate strength, use a 4/4 inches wood post + tensioners like a # 36W or a #BP32 or a # BP37.

2/ On the fence line

- Make a straight line by tying a string at 10 inches above ground from your first post to your last.
- Use your string as a guide to set a straight line of T-Posts.

3/ Start mounting the sleeves together

- 5 segments will make a 5 ft post and 4 segments a 4 ft post.
- Open the T-PostGuard kit box and take out the number of segments you need.
- · Make sure to align properly the pre-cut holes; snap the segments together
- Once your sleeve is ready, slide it down your T-Post.

Do not set the insulators before sliding down the sleeve.

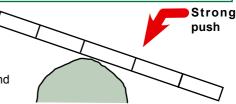
- Some tiny triangles might pop up but that is not a problem.
- To make sure the insulators will be in a straight line, stretch a string from one insulator that you set on the first T-PostGuard to one insulator on the last post.
- This will show you the exact line to adjust the height of the T-PostGuard to level the insulators. You can force-slide the sleeves up or down to the required level.
- Screw in the insulators, which will also keep the sleeves in place.
- Set the caps and push them down, but don't forget to align first the precut holes. Set the insulator on the cap.

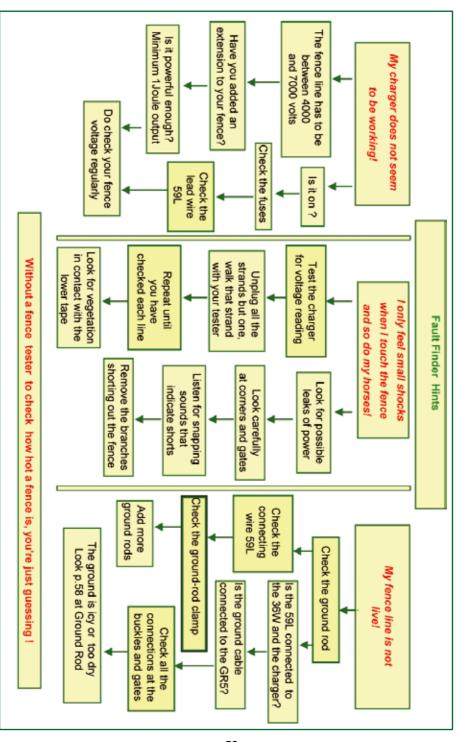
4/ Set the tape

- Set the tape from tensioner to tensioner and then into the insulators (see page 34).
- Close the insulators with the square clips making sure the bumpy side inside the clip is on top.
- * In case you want to set your fence tape at different heights than pre-selected ones, do not punch in the pre-cut holes, you can drill your own holes with a 1/2 inch drill bit and screw in the insulators.

To undo the Segments and the Caps

When mounting or dismounting your T-PostGuard sleeve, if you realize you haven't aligned the holes correctly, you can separate the segments to readjust with a strong push of your hand or foot at a cross angle on the sleeve.





FENCE MAINTENANCE

CHECK YOUR FENCE REGULARLY!

Electric tape fence also has weaknesses! It is so efficient that once it is installed you are inclined to think that all your fencing problems are solved. The most important ways to make sure fences are secure is to check them regularly for trouble spots.

Use a fence tester to check your fence and check the voltage on a regular basis to ensure at least 5000 volts on the fence line.

Leave the power on

Without power your fence is just a tape fence, and after eating the grass under it without getting zapped, the horse will soon realize there is nothing to keep him from leaning further and further out, ultimately breaking the tape.



So leave the power on at all times to keep your horses safe.

Broken connections

Check your fence tape and the connections regularly to discover and fix problems before your horses get loose.

Keep the fence tight and re-stretch it if necessary, the wind flutter can break the wire conductors in a sagging tape.

Look for broken insulators and broken tensioners if there are any, do not hesitate to replace them. Inferior and cheap insulators that don't maintain the tape properly will end up cutting the wire conductors making the electric fence ineffective.

The charger is not operating

Checks the batteries: The batteries might need to be changed and often it is so obvious, it doesn't come to mind.

Check the fuses. If they are blown replace them. If they blow instantly, the charger has to be serviced where you purchased it. Make sure that you have selected the charger with the maximum energy for your circumstances.

The impulse energy has to be more than 1 joule output for small fences and more than 5 joules output for long ones

Do not attach the tape directly to the post!

The electric tape fence should not touch anything, including vegetation, metal or wooden posts, apart from the insulators, tensioners and insulated posts.



ELECTRIC FENCE MAINTENANCE

Weed control

Don't forget to always turn the charger off before servicing your fence.

Regular mowing underneath the tape is a good method. A horse that leans over or through a weak fence may loose respect for it.

Use a powerful fence charger that can sustain power even with such losses of power.

Install the tape high enough above the ground but low enough for horses and ponies not to creep under it. A happy medium is somewhere between 20" and 28". Keep vegetation away by mowing or once a year, use a weed killer.

Clean your Fence when necessary

It is difficult to avoid bird droppings and spider webs along the fence line. Birds may run along the fence, and their droppings are so acidic that eventually they will eat through the stainless steel threads. One solution is to use fiberglass posts to reduce invitation for birds to perch. Spider webs can be removed easily, but there will be fewer spiders along the fence with a good weed killer and local shrubbery control.



Storms

Although your fence charger is usually protected with a fuse, it is always better to turn off the fence when there is lightning or an electric storm. Lightning is a major cause of fence-charger failure.

Immediately after a storm, inspect your fence to make sure it is in good shape. A fallen tree might have flattened your fence, opening up an escape route before you realize it.

In the event of a broken tape, release enough tape from tension to allow slack and use the splicing buckle #24 or the BP34 to reconnect the ends together.

Ground Rod

Check the dampness of the ground. About 90 percent of all electric fence problems are due to poor grounding. When the ground is frozen or too dry it is very difficult to obtain a good connection .

To prevent that problem, it is wise to have a separate paddock for snow or for extreme drought conditions using our unique Bi-Polar Tape system created specifically to address these issues. The perfect solution is our Bi-Polar "Paddock" Kit (page 44) that needs no grounding and will give you a true year-round fence system.

FREQUENTLY ASKED QUESTIONS ON ELECTRIC FENCING

Q: How long does it take to get your Horseguard fencing delivered?

A: HorseGuard fencing is located in Montgomery, IL, so by placing your order online or over the phone it will be in the UPS truck the following business day and about 3 or 6 business days later ready for you to install.

Q: Is the fence tape safe for Humans?

A: If you touch the electric fence tape you will receive a strong shock, which is why a fence tester is recommended! One should not let small children play closely to it, and elderly peopleor people with a heart conditions should not get in contact with electric fences. Extreme caution should ALWAYS be used around electricity. Warning signs have to be displayed every 300 feet.

Q: What would you suggest for paddocks that already have a natural tree line?

The insulators can be screwed on the trees, and the distance should be no more than 16 feet between the trees. If it is more a fiberglass stake could be a good solution. Two strands are usually enough for an electric fence.

Q: Is it safe or dangerous for Horses?

A: An electric fence is a psychological barrier rather than a physical one so the animal mustbe educated to respect the fence. The pain that an animal feels is short lived and does not physically harm the animal, unlike barbed wire, which can cause severe cuts and long lasting pain while also damaging the hide.

Q: Will Horseguard fence work on metal posts? We have about 4 acres that already has T- posts in the ground just no fencing yet?

A: The fence can be made with any kind of posts. The insulators for the tape are always the same. Just the attachments change.

Q: What happens if the animals run into it? Does it break? Can it be easily repaired?

A: The breaking point of the tape is 600 pounds. So if a horse ends up going through, the tape will brake or stretch, with little or no injury to your horse. The tape can be simply and quickly repaired with a splicing buckle, depending on the location of the break, some insulators or tensioners may have to be replaced. Its a good idea to keep a couple spare parts on hand for emergencies.

Q: If I run the tape down a straight line and then back to the origin and then back down the straight line, will the tape all be energized if it only connect the positive and negative to one end?

A: Run three lines. Each line attached to a tensionner at the start and at the end.. Connect a charger to the start of one of the lines.

Connect two jumper wires #between the three strands That's all! For the traditional tape the ground is the return. For bi-polar it's the lower side of the tape which is the return.

Q: Could you tell me the difference between the traditional tape fence and the bi-polar tape fence?

In case of traditional fence the current goes from the tape in the ground. If the soil is very dry or frozen it's not conducting and the horse doesn't get a jolt. With bi-polar tape the current doesn't have to go in the ground but it returns in the tape to the charger. The horse get a jolt under all weather conditions.

FREQUENTLY ASKED QUESTIONS ON ELECTRIC FENCING

Q: If the fence fails whose fault is it? What about potential injuries?

A: Please be aware that horses spooked by animals, thunder, or any unexpected loud noises may panic and run straight into any fence no matter what its design! If the fence is built next to a road, in many states horse owners are liable for any damage caused by their hses to humans or to vehicles. Make sure your fence is properly installed with all the hardware recommended and sold by the manufacturer, make sure that the fence is built according to the risk involved and make sure the fence is maintained

adequately and that the zapping from the charger is always more than 4000 Volts. As horse's behaviour is not always predictable and no fence product is totally safe, there remains a potential for injury to horses. Therefore, HorseGuard fencing system shall in no event be responsible for any injury topersons, horses or personal properties.

Q: What about the longevity of the tape?

A: When we invented the fencing tape in 1985 it was by far not as strong as the one we produce now (1/3 lighter) but we still have customers that use it as it was. Its longevity can go from 10 to 15 years depending on circumstances and the way it is installed. Mildew will not damage it. It is only an aesthetic matter. It is always better to turn off the fence before stormy weather. In a windy area do not exceed 12 ft between each post, and make sure you stress the tape enough with the proper tensioners. The tape has to be set up with our insulators & tensioners which are built so if the tape flutters with the wind it does not get cut. The Universal insulators that you can buy anywhere are a copy of the model that we designed 20 years ago and they are inferior. We have improved the model since, but the competitors haven't.

Q: What about the warranty?

A: HorseGuard webbing is guaranteed at 600 lbs break strength, free from defects and is warranteed for 5 years against deterioration under to normal weather conditions. Please see our Sales Terms and Conditions page 62.

A: Can one section of the fence be 3 strand and another section just be 1 or maybe 2 strand?

You can make a combination of different numbers of strands.

Q: Will Horseguard fence work on metal posts? We have about 4 acres that already has T-posts in the ground just no fencing yet?

A: The fence can be made with any kind of posts. The insulators for the tape are always the same. Just the attachments change.

Q: I have a regular "hot wire" now. How can I tie your fence into my already installed hot wire?

A:You do it with a #59H jumper wire. One side attach to the hot wire, the other end to the starting buckle #36W of the tape fence..The charger has to be low impedance.

Q: Can you dead end with this fence or does it have to make a complete circuit?

A: The fence doesn't have to make a complete loop.

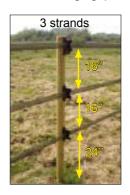
Q: What about the warranty

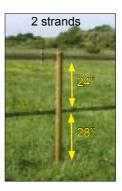
A: Please see our Sales Terms and condition page 62.

A FEW FAQ FOR THE BI-POLAR FENCE



1 What are the average gap between the tapes?





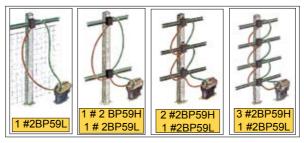
2 Why is the tape half brown and half green and why are the connecting cables also brown and green?

It's to make sure the system doesn't short itself out. Green always goes with green and Brown always goes with brown. Green connecting cable hooks up to the green side of the tape and brown with brown. The colors insure that Bi-Polar Tape system is foolproof.

3 Is it hard to connect the connecting cables to the Bi-Polar Tape?

Not at all! You have to remember that the cables are sold by pair, one green and one brown. The jumper #(2 BP59H) is to connect the strands of tape together and the #(2BP59L) to connect the charger to the buckle . The 2 Bi-Polar tensioners are the #BP32, the #BP37. The cables are attached to the tensioners and the tape goes through the buckle tensioner.

4 How many connecting cables (#2BP59H and #2BP59L) do you need for each strand of tape?



5 How many gate handles do you have?

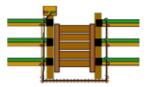
We have 2 types: one Gate Handle #BP12A for #9BL(discontinued).

They are wider than the next ones .

The another type #BP13A that works for both the tensioner #BP32 and the tensioner #BP37. The gap between the hooks fits the #BP32 or the #BP37 gate handle but not the #9BL(discontinued).

6 How to cross under the gate?

Run the 2 heavy duty insulated connecting cables through a buried garden hose or a pipe conduit then reset the connections and the Bi-Polar tape in the tensioners on the other side of the gate.



7 Can the Bi-Polar be a year- round fence?

Absolutely, whatever the conditions of the ground are, the horse will get zapped and learn to respect the fence.

8 Can you connect Bi-Polar fencing to a existing traditionally grounded Horseguard fence?

If the Bi-Polar tape is used as a traditional tape with traditional accessories yes you can, but to fully benefit from Bi-Polar Fencing's advantages, why not use Bi-Polar equipment exclusively on one of your paddocks and hook the other ones up to a different charger. That way you'll be guaranteed that at least one of your paddocks will work perfectly no matter what the grounding conditions are...

8 Testing the Bi-Polar Fence

With the new digital voltmeter tester made for Horseguard it's easy to mesure the exact voltage running through the fence. (here the tape was frozen but still zapping!)

9 Will my horse get hurt when he hits the fence?

No the energizer puts out a pulse every fraction of a second so there is time for the horse to fly away from the fence.



Just wanted to say I bought your product the first time about 10 years ago. I have bought more since and claim it is the best on the market in this style of fence. The best built and strongest and lasts the longest. The stuff I purchased originally is still working great since others I tried similar have disintegrated and came apart when a horse ran into it. You do a great job with service and the quality is #1. Thanks Horseguard and I constantly recommend it to friends. Fanslow C. Gladwin, Michigan.

I have been using your fence as a deer deterrent and it works great! The webbing has to be closer together than with a horse fence but that is the only modification necessary for success. Allan R. Wading River, NY.

I have used your product for 7 years and I consider it to be the best available. In fact, a hurricane dropped a tree on my fence 2 years ago, and I was able to remove the tree with no damage to the fence.Carl M. Louisiana

I love this fence and the new style of connectors. I have had this fence for over 10 years and would not think of having anything else! Thank you. Cheryl B.Monterey, IN.

Placed my first order for your fencing 13 years ago. It has held up incredibly well

through our many snowy winters as well as a hurricane last summer where a river literally tore our fence posts out. We were able to salvage all of the tape and re use it! Amazing product!! We wouldn t use anything else.

Lisa S. Reading. VT

I have been very pleased with the quality and performance of Horseguard

Fencing for many years now. I own a boarding business and fi nd it durable

and dependable. Thanks! Dianne R. Conroe, TX.

I have the Bi-Polar fence for my pasture and am now finishing setting up a riding area using the white tape and white sleeved TPosts with wood post corners. I love your fencing products! Patricia B.Grand Island. NY

Your fencing is exceptional! It's been upfor more than 10 years and this is the first part that has needed replacement. Thank you! Harriette J. Santa Paula.CA

We have used Horseguard for years and it has been nothing but a success year after year. Thanks for supplying a truly value add product. Juliane H. Gaffney. South Carolina.

Dear sir I have used your product for years now and truly LOVE IT. I turned some horses together one day and they chased each other and I had a one strand section dividing a pasture they ran right through it and pulled the entire buckle off the post so I had to replace the buckle and put tape back up but upon checking on my horse I could not find a mark on them except for a little hair burnt off. If barbed wire I can just imagine the vet bills GREAT product thanks. Paul P.Seymour, MO.

OUR CUSTOMERS ARE WONDERFUL!

Great product. We ve had HorseGuad on the ranch since 2007 and have not had a single failure. Even the original fencing is like new. We had one donkey spook and crash into one section. Not a scratch on the animal and a simple retensioning made the fence like new again! Can t say enough good things about HorseGuard! Loyal customer. No other product comes close to HorseGuard s quality and ease of use. Carl P.Winters, Texas.

We love the HorseGuard fence and are continuing to replace the wire fence around our pastures with HorseGuard. This is our 4th pasture we are converting.

Mark P. Groesbeck, Texas.

All fencing for our pasture expansion is complete & grass is growing. Later we will connect charger power and install gates. Easy to do. This 69 year-old woman put up most of the tape put t-post covers on and strung the white tape by myself. I could not have done that in 9 hours without Horseguard products. Patricia H. Caledonia, Mississippi.

Have used HorseGuard Fence for years! We wouldn t buy anything else!! Victoria T. Bethany, CT.

We ve been using your product for more at least 20 years! Thanks! Patricia R. Marshville, North Carolina.

Still the best fencing for turn-out paddocks. We ve used your product since building our new facility and cannot find an equal. Patrick A. Pleasanton, California.



I m a previous customer and have been using your products for years. I installed 1 strand in a pasture to keep some cows from breaking through an old wooden fence and it s working great. Also have used it to keep horses from leaning over or on another pasture. John D. Salem, Virginia.

We have had several floods in the last couple of years. When the water recedes we find the end of the tape pull it out of the mud put it back up and it keeps on working. Wonderful product! Ruth H. Gainesboro. TN

We put our pasture fencing up 18 months ago and love it so much that now we are ordering materials for a corral. We used two strands of HorseGuard for the fencing around our 8 acre pasture, but we did use one strand of a competitor electrical tape for one section (about a 200 ft. line). Our Nebraska winds gave the fencing the test and caused the non-HorseGuard strand to fray and actually break, while all the HorseGuard strands look as good as new. Thank you for a great product! Barbara C. Nebraska



We have used your product since building our new facility over 6 years ago. It is used extensively in our turn-out paddocks and all of our runs off of the stalls are of HorseGuard. It is an extremely safe and effective product allowing us to allow our breeding stallions to have their own paddock adjacent to other horses. Patrick. APlaesanton, CALIFORNIA.

Return Policy

Return of unused items will be accepted within 60 days of date on the originùùl invoice/purchase date. (see note below). Customer is responsible for shipping costs to return items via their choice of carrier. If outside of 60 days, if product is unused and still in its original packaging Horseguard will review the product upon receipt and may issue a credit, minus a 20% restocking fee.. Please include a copy of your invoice with your return to avoid delays with your refund. *Note: Only complete items ordered will be refunded. Items missing parts or not in NEW condition will be returned to the customer at the customers expense.

-Call +630 966 9370 to alert us that a return is on the way which will assure you that your return and credit is handled in a timely manner.

Items and prices subject to change without notice.

Sales Terms and Conditions

All sales are based on the following terms and conditions, your assent to which as the Purchaser is presumed and relied upon by HorseGuard (the "Seller") when you submit your purchase order. Seller does not assent to any sale except on the following terms and conditions:

1) Payments: You, the "Purchaser" shall pay to Seller the total sum stated on the purchase order ("Price").

The Price is based on delivery of the goods to your doorstep or other destination designated by Purchaser and is exclusive of all sales taxes, use taxes or other taxes except such taxes as are expressly specified on the purchase order.

- 2) Delay or Nonperformance: Neither Seller nor its manufacturer(s) shall be liable for failure to ship, or delayed shipment, or failure or delay in any other performance hereunder if such failure or delay is due to any cause beyond the reasonable control of Seller or its manufacturer(s).
- 3) Title and Risk of Loss: Seller and its manufacturer(s) shall retain title to the goods, and Purchaser hereby grants Seller a purchase money security interest in the goods, until the Price and any other sums owed by Purchaser (as set forth in the purchase order or otherwise invoiced by Seller to Purchaser) are paid in full to the Seller. The risk of loss shall pass from Seller to Purchaser when the goods are placed in the possession of the common carrier, and as part of the Sale, Purchaser is presumed to authorize the shipment of the goods by said common carrier. This Sale is F.O.B. Place of Seller.
- 4) Limited Warranty: The Seller warrants the goods to be free from defect and workmanship and materials for a period of 30 days from the date of shipment to the Purchaser. No goods may be returned in exchange for a refund of the Price without the express prior written approval of the Seller, and only after Seller has determined in writing that such goods are defective because of poor workmanship or defective materials. Purchaser's sole remedy and Seller's sole obligation in the event of any breach by Seller of this contract or of any warranty set forth herein shall be replacement of the goods at Seller's expense. It is presumed that the precise sum of damages, if any, that may be incurred by Purchaser or any third parties is difficult to ascertain, and the sole remedy stated above is therefore set as liquidated damages to Purchaser or any other parties. Said remedy shall only be available if Purchaser asserts in writing that Seller has breached this contract or any warranty set forth herein within such 30 day period from the date of shipment. Any abuse, misuse or abnormal usage or attempt to repair the goods by the Purchaser, its agents, employees or customers or for any other reason shall immediately void this remedy and any warranty set forth herein.
- 5) Warranty: Sel ler's webbing product is guaranteed for use up to 600 lbs break st rength, shal I be free from defects and is warranted for 5 years against deterioration due to normal weather conditions. Seller disclaims any warranty if Purchaser uses the product in non-standard weather conditions.

We can garantee satisfaction or your money back for your investment in HorseGuard fencing, but we sure can't guarantee the behavior of every single horse!

So please consider that you are buying our HorseGuard Fence under your own responsibility.

Disclaimer.

Neither Horse Guard (the "Seller") nor any of its manufacturers makes any warranty, expressed or implied, that the finished fence system or any other product is escape-proof, injury-free or otherwise free from the risk of injury. ALL PRODUCTS SHOULD BE USED WITH CAUTION, AND ARE SOLD ON AN "AS-IS", "AS AVAILABLE" BASIS. PURCHASERS AND USERS OF THE PRODUCTS ASSUME THE RISK OF USING ANY AND ALL PRODUCTS SOLD BY SELLER AND/OR ITS MANUFACTURERS. The instructions for installation provided with the product(s) are only suggestions by the manufacturer(s) passed-on by the Seller in order to assist the Purchaser in achieving the maximum functionality, while minimizing the potential risk of injury, from the product(s). The instructions do not create or imply any guarantee or warranty either by the Seller or the manufacturers. Seller does not endorse the use of any product not sold by the Seller. If a Purchaser or user nevertheless uses products not sold by the Seller in conjunction with products sold by the Seller, such person(s) should do so with EXTREME CAUTION and should carefully follow the instructions provided with such products, including instructions from any fence charger manufacturer. Particular attention should be paid to instructions for installing and using fence connections and grounding.

HorseGuard fence products should not be used with an elect ric tension of less than 3000 volts. It is also suggested to use low impedance, U.L.-approved fence chargers only. Use of any other fence charger that is not classified «LOW IMPEDANCE» may damage the webbing or cause other harm or injury. THE SELLER AND ITS MANUFACTURERS MAKE NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANT, NEITHER EXPRESS NOR IMPLIED. Neither the Seller nor its manufacturers nor their representatives shall be liable to the purchaser or anyone else for any liability, claim, loss damage, or expense of any kind, or for any direct, consequential, collateral or incidental damages, relative to or arising from or caused directly or indirectly by the products or the use thereof. It is an express condition of any sale of products by Seller or its manufacturers, and thereby made a part of the agreement between Seller and Purchaser (and the user), that a Purchaser's or user's exclusive remedy for any claim relating to the products shall be liquidated damages amounting to the purchase price of the product or, at the Seller's election, the replacement of the product. It is further agreed by the Purchaser, and a further condition of any sale, that the extent of liability to Seller and/or its manufacturers for any and all losses or damages resulting from any cause whatsoever, including negligence, shall in no event exceed the purchase price of the product(s). Purchaser and its users acknowledge that: (1) there is an inherent danger in building, installing or using products that require the use of electric power, including the products which are the subject of this Disclaimer, (2) he/she is aware of such dangers and that, (3) he/she releases Seller and its manufacturers of any liability, claim, loss, or damage of any kind resulting from the use of these electrical wiring products. PURCHASER AND ITS USERS ASSUME ALL RISKS OF USING THE PRODUCTS. The foregoing disclaimers, conditions, qualifications, and releases form an essential part of the bargain between Purchaser and its users, on the one hand, and Seller and its manufacturers, on the other. No other sales or agreements are accepted by Seller or its manufacturers.

Ordering

Online www.horseguardfence.com

Phone Toll free: 1-888-773-3623 ext 2-3- 4 -5

Friendly and helpful fence specialists

Warehouse 630- 966-9370 and 630- 551-0053

Postal Mail Mail your order request and payment to:

HorseGuard Fence Corporation,

2283 Cornell Avenue, Montgomery, Il 60538

Fax your order request to: 630-551-0058

We gladly accept payment by Mastercard, Visa, Discover, Cashier's Checks or Money Orders. We do not accept business or personal checks.

Place your order today, it will be on the UPS truck the following business day!

Free estimate: A Personalized Solution Fence estimator: Do it yourself online

Mono-Polar fence: https://www.horseguardfence.com/autoquote_tr_2011.php Bi-Polar fence: https://www.horseguardfence.com/autoquote_tr_2011.php Call in your data or Fax us a general fencing layout with a few details

1-888-773-3623 ext 4- Fax: 630 966 9374

You will receive a schematic plan in return to help you visualize the solution.

Any question? We will be happy to answer to all of them!

Send us a message at info@horseguardfence.com
Call toll free: 1 888-77-FENCE or 1-888-773-3623 ext 3-4-5

Send us a fax: 1 630-551-0058

Fast Delivery: All orders are shipped the following business day by UPS ground service from HorseGuard Fence Corporation in Illinois.

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Next day air, second day air and three day select shipping options are available upon request at additional charges. For Alaska and Hawaii, additional shipping charges will also apply.

| H4 | White tape 1.5"x 820 ft | 24 | |
|---------|--|----|--|
| PB4 | White tape 1.5"x 320 ft | 24 | |
| Z4 | Brown tape 1.5"x 820ft | 24 | |
| PM4 | Brown tape 1.5"x 320ft | 24 | |
| G4 | Green tape 1.5"x 820ft | 24 | |
| PV4 | Green tape 1.5"x 320ft | 24 | |
| CUT1 | Fence Tape Scissors | 27 | |
| TSP | Tape Stretching Pliers | 33 | |
| FC500 | Fence Charger | 23 | |
| FC6S | Fence charger 6V-Solar | 23 | |
| 7A | 10 Fiberglass stakes 67'/ 1/2" | 21 | |
| 8wh | Line Post Insulator - White | 24 | |
| 8br | Line Post Insulator - Brown | 24 | |
| 8gr | Line Post Insulator - Green | 24 | |
| PEGwh | Peg Screws Wh /14 | 24 | |
| PEGbr | Peg Screws Br /14 | 24 | |
| PEGgr | Peg Screws Gr /14 | 24 | |
| 8X | 200 wood Screws | 24 | |
| LB50 | 50 lagbolts 2 1/2" M6 x 60 | 24 | |
| 11 | Spring Gate handle | 27 | |
| 13EX | Extender 1ft for insulators and tens/each | 19 | |
| 24 | Splicer buckle | 23 | |
| CLIPwh | Keeper Clip wh /10 | 27 | |
| CLIPbr | Keeper Clip br /10 | 27 | |
| CLIPgr | Keeper Clip gr /10 | 27 | |
| RCLIPbl | Round Keeper Clip bl /12 | 35 | |
| | | | |
| 28M | Brown High Tension Cable /ft | 31 | |
| 42 | Warning sign | 42 | |
| 36W | Tensioner f wood post | 22 | |
| 36M | Tensioner (metal post) 36M + 45V + lagbolts | 26 | |
| 36N | Tensioner buckle (alone) | 26 | |
| 36T | T buckle for T-Crossing | 26 | |
| 45V | Corner insulator + lagbolts | 26 | |
| 49 | Fiberglass Stake driver | 21 | |
| 52 | Golf Ball Fence switch | 29 | |
| DIV53A | Lightning Diverter | 28 | |
| DIV53B | Diverter refill | 28 | |
| 56B | Polyamide straps (100) | 24 | |
| 56T | S.Steel wire ties (100) | 24 | |
| 25T | Twister for looped wire ties | 24 | |
| 59GM | Connector for 28M | 27 | |
| 59H | Inter connector wire | 27 | |
| 59L | 5ft Charger Connector Wire | 27 | |
| TPwh | T-PostGuard Kit White | 47 | |
| TPbr | T-Post Guard Kit Brown | 47 | |
| TPgr | T-Post Guard Kit Green | 47 | |
| | | 50 | |

| TPCiwh | T-PostGuard Caps+ins. Wh/25 | 48 | |
|----------|--|----|--|
| TPCibr | T-PostGuard Caps+ins. Br/25 | 48 | |
| TPCigr | T-PostGuard Caps+ins. Gr/25 | 48 | |
| TPiwh | T-PostGuard ins. Wh/25 | 48 | |
| TPibr | T-PostGuard ins. Br/25 | 48 | |
| TPigr | T-PostGuard ins. Gr/25 | 48 | |
| TPSwh | T-PostGuard sleeve Wh | 48 | |
| TPSbr | T-PostGuard sleeve Br | 48 | |
| TPSgr | T-PostGuard sleeve Gr | 47 | |
| RP300br | Round Pen Kit Brown | 45 | |
| PK200br | Temporary Kit Brown | 43 | |
| MPK500br | Mono-Polar "Paddock Kit" #MPK500 | 44 | |
| TK100br | Mono-Polar Test Kit #TK100 | 41 | |
| GR3 | Cladded Ground Rod 2ft/ 5ft copper wire | 28 | |
| 2GR5 | Ground Rod 5ft /2 | 28 | |
| TS4 | Fence tester Five Lights | 65 | |
| | | | |
| CRIMP59 | Crimper tool ColemanStripper/Crimper | 31 | |
| MP15 | Mono-Polar Little flashing red light | 23 | |
| BP15 | Bi-Polar Little flashing red light | 23 | |
| BPK320gb | Bi-Polar Test Kit 320ft Green/Brown | 41 | |
| BPK500gb | Bi-Polar " Paddock Kit" 1640ft #BPK500 | 44 | |
| BP320wh | Bi-Polar tape 320ft White | 36 | |
| BP320br | Bi-Polar tape 320ft Brown | 36 | |
| BP320gb | Bi-Polar tape 320ft Green/Brown | 36 | |
| BP1640wh | Bi-Polar Tape 1640ft White | 36 | |
| BP1640br | Bi-Polar Tape 1640ft Brown | 36 | |
| BP1640gb | Bi-Polar Tape 1640ft Green/Brown | 36 | |
| 8bl | Line Post Insulator - Black | 36 | |
| BP34 | Bi-Polar Splicer Buckle | 39 | |
| BP32 | Bi-Polar Tensioner | 39 | |
| BP37 | Bi-Polar Tensioner | 39 | |
| BP37 T | Three way Buckle for BP37 | 39 | |
| BP38 | Bi-Polar Spring Tensioner(to make a gate) | | |
| BP38KIT | Complete Bi-Polar Spring Gate Kit (For 1 strand) | | |
| BP13A | Bi-Polar Gate handle for #BP32 or #BP37 | 37 | |
| BP59M | Bi-Polar soft Lug /1 | 27 | |
| 28V | Green High Tension CABLE /ft | 39 | |
| 2BP59L | 2 Bi-Polar charger jumper cables (5ft)+lugs | 39 | |
| BN138 | 40 Bolts & Nuts 1" 3/8 | 42 | |
| LB10 | 40 Lagbolts 4 inches | 42 | |
| ND10 | Nut Driver for #LB10 & #LB50 | 26 | |
| HC12 | Hose Clamp 4 3/4 inch | 38 | |
| BNM 620 | Hexagon screw M6x20 12 in a bag | 38 | |
| PIPEKEY | Pipe Key | 26 | |
| . 11 | | | |
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We have used your product since building our new facility over 6 years ago. It is used extensively in our turn-out paddocks and all of our runs off of the stalls are of HorseGuard. It is an extremely safe and effective product allowing us to allow our breeding stallions to have their own paddock adjacent to other horses. Patrick A Plaesanton, CALIFORNIA

