

PROTECT YOUR CROPS AGAINST INVASIVE DEER WITH A GALLAGHER ELECTRIC FENCING SOLUTION

Against
nuisance
caused by
deer



Deer are beautiful animals to look at. Majestic and slightly mysterious because they usually keep their distance. However beautiful these animals look in animations, they can be a real nightmare for farmers. They cause quite a lot of damage to crops. And significant loss of turnover for the farmer.

When food is scarce, deer will start looking for food. Food is in rich supply on apple farm, where deer eat the blossom from the trees. They also seek out potato farms. And dig around until a large part of the harvest is exposed and unfit for sale. With Gallagher electric fencing, it is

easy to keep deer away from the crops. The deer is given a shock and will keep its distance. In this whitepaper, we will explain the applications that are available for keeping out deer successfully.

GALLAGHER'S ADVICE FOR KEEPING DEER OUT

More farmers tend to choose for electric fencing to keep deer out. Most farmers choose for solutions that do not work properly. Deer will go to extremes when they are hungry. They will do anything to get their tasty morsel. In those situations, jumping over normal fences are completely obvious solutions to the animal. If you really want efficient fencing that keeps deer out, there is only one solution: properly build electric fencing.

Electric fencing:

- ✓ Can be easily fitted by you in most cases
- ✓ Is extremely effective in keeping deer out
- ✓ Is 50% cheaper than traditional fencing
- ✓ Is 100% more effective than traditional fencing

Deer fencing has to be at least 1.20m height. If you want to be completely sure, we recommend a double fencing, as this creates an additional barrier. Suitable for isolated areas as well. We have various solutions to keep deer out and to protect crops from the deer.

PORTABLE SOLUTION

GALLAGHER'S ADVICE

DUBBELE AFRASTERING MET
VIDOFLEX 9 TURBOLINE PLUS

[More information on page 4](#)

These are temporary (mobile) solutions and permanent solutions. If you need to change the fence ones in a while we recommend the mobile version. If your crops are on the same place each year, we recommend a permanent solution.

PERMANENT SOLUTION

GALLAGHER'S ADVICE

HIGH TENSION
FENCING

[More information on page 6](#)



ALL THE INFORMATION ABOUT PORTABLE FENCING SOLUTION

If you want to protect your land against deer for a limited period of time, portable fencing is the ideal solution. Portable fencing is easy to erect and take down and is just as efficient as a permanent solution.

GALLAGHER'S ADVICE

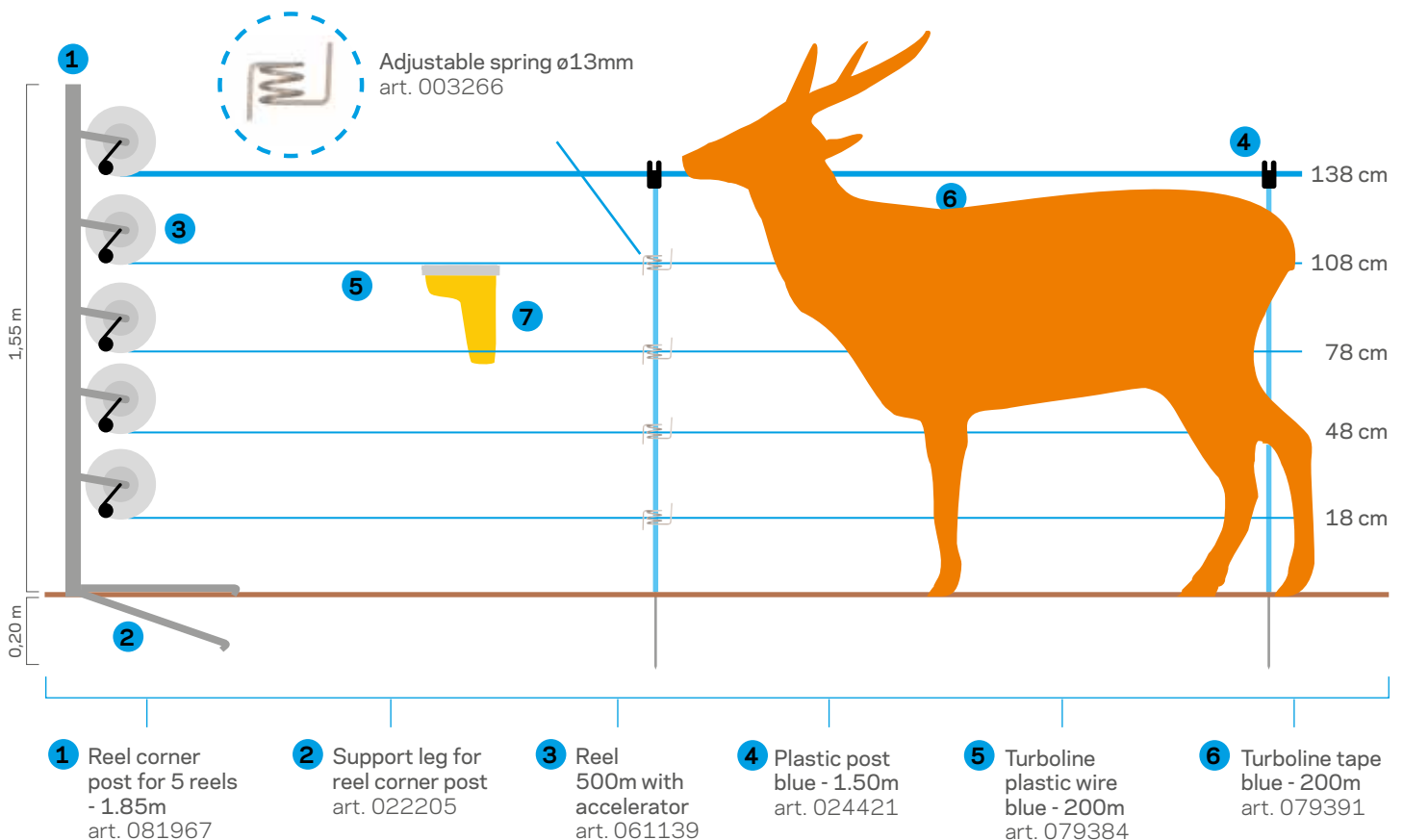
THE FENCING

For temporary fencing, we recommend double fencing. A fence consisting of internal and external fencing.

Internal fencing

For an effective system we recommend internal fencing that consists of tall 150 cm fencing posts and strong reel corner posts with 5 reels and 5 wires. The wires should be at 138 cm, 108 cm, 78 cm, 48 cm and 18 cm. We recommend fitting signal tape (no current) as a top wire or 20 mm blue electric tape for even more security. The other wires in the portable fencing are Vidoflex 9 Turboline Plus Blue. The choice of energizer depends on various factors,

such as the type of energizer (mains, battery or solar), the distance of the fencing and the type and number of conductors. In this situation, we recommend the Gallagher MBS400 Multi Power energizer. This energizer is suitable for fencing of maximum 30 km. The wire must have optimum conductivity, to ensure that the deer will receive a shock from any part of the fencing. Vidoflex 9 or 12 is the best choice.



Foxlights and deer

By adding a Foxlights to the fencing, deer are deterred in the dark by light beams that are emitted in a random pattern. The Foxlights creates the impression that humans are in the vicinity, The deer will have a shock and turn around.

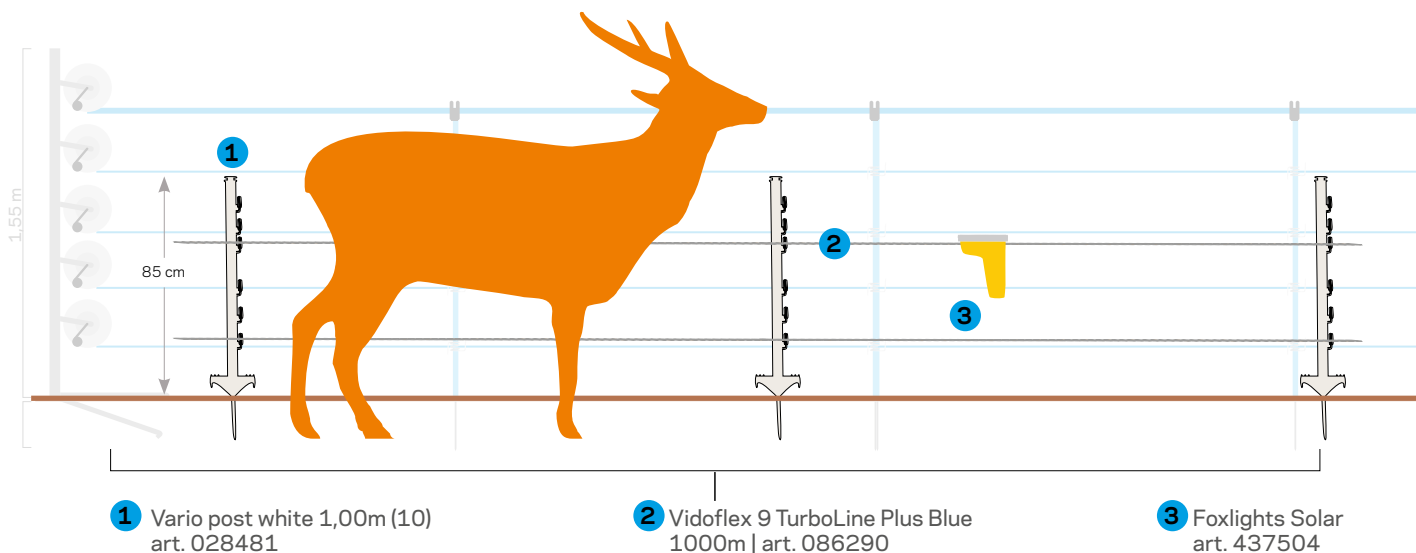




External fencing

It is important to position the external fencing at around 1 metre distance from the internal fencing. For an effective system, we recommend external fencing of plastic fencing posts (Vario post) of 1m tall, a low reel corner post with 2 Vidoflex Turboline Plus Blue wires. With the unique Twist and Lock system of this type of

Twist and Lock portable posts, you can be certain that the wires are tensioned and remain in place. It means the deer is already scared by current from a distance. If it still decides to jump, the jump needs to be up and across, making it far from easy. The internal fence produces a second barrier.



GALLAGHER'S CHOICE



art. 028481

YouTube twist and lock

**WITH THE UNIQUE
TWIST & LOCK
SYSTEM YOU
CAN LOCK THE
CONDUCTORS WITH
ONE TWIST OF YOUR
HAND!**

VIDOFLEX 9 TURBOLINE PLUS

TIP! Use the vidoflex 9 Turboline wire as it is 52% stronger than your average polywire. The wire is also great for long portable fencing since the wire carries the pulse 40x better than your traditional powerline wire and easy to remove as it will not twist and kink when winding it in.

art. 086290

MBS400 Complete your portable fencing for keeping out deer with the MBS400 energizer. The MBS400 is an extremely powerful 3-in-1 multi-power energizer. This energizer can be used with 230V, a 12V battery or in combination with a solar panel. It powers fences of up to 30 km.

For more information, please visit www.gallagher.eu/solar



Extra: The digital volt meter is an indispensable inspection instrument to measure the voltage on the fencing. The volt meter is also suitable for checking the operation of the earthing and the energizer. Perform the Gallagher Check for a complete check of your fencing.

See the Gallagher Check at www.gallagher.eu/check

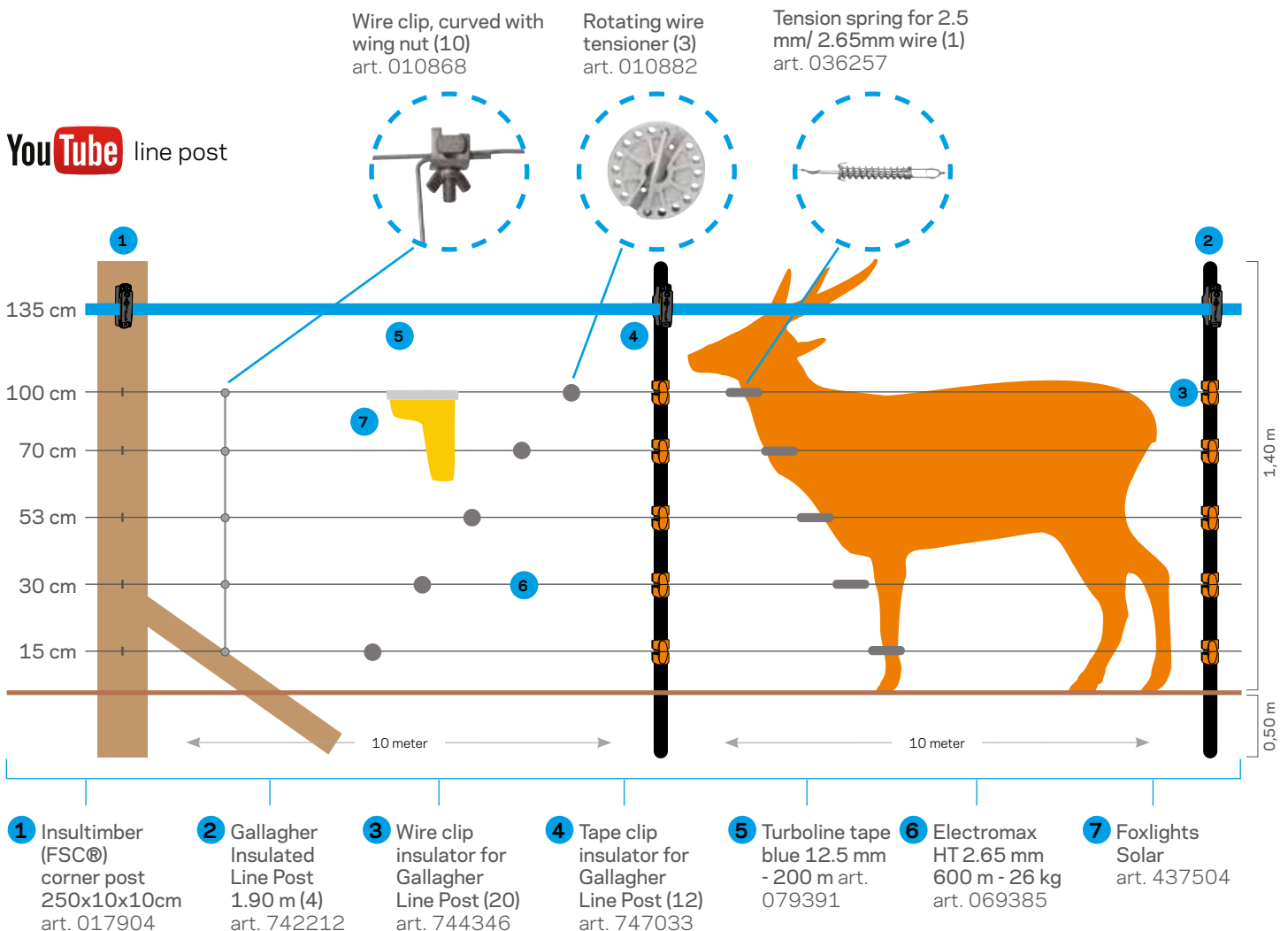
ALL THE INFORMATION ABOUT STURDY PERMANENT DEER FENCING

Do you need a sturdy long-term solution to protect your crops from deer to eat it? In that case Gallagher recommends High tensile fencing, in combination with the insulated Line Post. The advantage? You can always re-locate the post if you need the fence to be located in a different area. This way you have created a semi permanent but very sturdy and goodlooking fence that will keep the deer out of your field with crops.

GALLAGHER'S ADVICE

THE FENCING

For semi-permanent or permanent deer fencing, we recommend you use the 1.90 m Gallagher Line Post together with at least 6 wires. The benefit of the Line Post is that you can fit the post yourself without any difficulties. The post is extremely durable and flexible in design and provides the safety you are looking for. With the matching Line Post clips you can attach the High Tensile wire easily to the Line Post at the right height. For High Tensile you use the Line Post clips that are specifically for cord and wire (art. 744346). The post has been designed to be reused, for when you need to change pasture.





GALLAGHER'S CHOICE

art. 360300



S200 SOLAR ENERGIZER

In difficult to access areas where you cannot use mains, we recommend a solar energizer. A Solar energizer charges with sunlight and daylight and requires no further maintenance. The energizers are lightweight and resistant to changing weather conditions. The S200 can be used for fencing of up to 50 km and has a special wild animals setting. You are guaranteed to have enough power on your fence, night and day!

For more information about our complete solar range, please visit www.gallagher.eu/solar

HIGH TENSILE ADVICE

We recommend using the Gallagher ElectroMax to keep deer out. You are guaranteed to have 15% better conductivity than with standard 2.5 mm aluminium-coated wire. Greater current capacity and it continues to work with short-circuiting. The patented zinc-alu coating protects the wire for more than 3 times longer than a standard wire. Perfect for keeping current on your fencing and chasing deer away!



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POST ADVICE

We recommend you use the Insultimber corner posts in the corners. T

The Line Post is the perfect nsultimber post on the other hand. With this post you have a unique and durable post in your fencing that is extremely suitable for keeping deer out. Full insulated and extremely quick and easy to set up. The HT wires can be attached to various pre-shaped positions with LinePost Clips that are available separately. The maximum height is 1.50 m. You can build a fencing that is difficult to overcome for most deer.



FOR MORE INFORMATION, VISIT OUR WEBSITE OR CONTACT US FOR CUSTOMISED ADVICE

Gallagher has more than 6,000 dealers in Europe and as market leader in electric fencing it always has 100% customised advice. It goes without saying that you can place your order directly on our website www.gallagher.eu. Our Account Managers will be pleased to assist with customised advice, including when you are looking for a partner to put up your fencing.

We will be pleased to give you customised advice!



NOW AVAILABLE AT:

www.gallagher.eu

