WILDLIFE EXCLUSION
Electric Fence Systems
Welcome to Gallagher electric fencing.

My father pioneered the first Gallagher electric fencing system way back in the 1930’s and that spirit still drives us today as we promise to create solutions that will protect your crops and animals from potential wildlife intruders. It’s decades of field expertise around the world that sets us apart and we’re constantly talking to customers every day and feeding that back into our extensive R&D team.

This brochure has been designed to help you find the right electric fencing solution to meet your needs but if you don’t find what you’re looking for then please speak to one of the friendly store staff and they will be happy to help you find a system that meets your needs.

Best regards,

Sir William Gallagher

The Gallagher Story

How Electric Fencing Works

A short and memorable shock to create a psychological as well as a physical barrier.

1. Energizer (power) is connected to the fence and the ground.

2. Power is sent along the fence in pulses.

3. Animal receives shock when it touches the fence.

MEMORABLE
Animals remember the shock and develop a respect for the fence

DURABLE
Animal pressure on your fence is reduced so it lasts longer

EASY TO INSTALL
Less than half the time to build vs a non-electric fence

ECONOMICAL
Costs less to build and maintain than a non-electric fence
Your step by step guide to constructing the right fence.

**Step 1**
Choose the ANIMAL you want to keep out

**Step 2**
Select your PRODUCTS

**Step 3**
Plan out your Fence

**Step 4**
Choose your ENERGIZER using the Power Brochure
Step 2 - Deer Fence - Portable

Portable electric fences are easy to transport, assemble and take down allowing flexible fencing for short-term animal control or rotational grazing.

CONSTRUCT

- **GALLAGHER RECOMMENDED SYSTEM, FOR ALTERNATIVE PRODUCTS PLEASE SEE INSTORE.**
  - INSULATED HANDLE
    - G606
    - (1 included with Geared Reel)
  - FIBERGLASS POST
    - G704004
    - x 1 per line post
  - FIBERGLASS POST CLIPS
  - SINGLE REEL LEAD CONNECTOR
    - G63400

CONDUCT

- **2.5MM / 3/32” TURBO WIRE**
  - G6205
- **MEDIUM GEARED REEL**
  - G611504

* A continuous length of fence between two end strainer posts.
Step 2 - Deer Fence - Permanent

High tensile systems are long life, permanent electric fences. They’re easy to install and operate, and last more than 10 years.

**CONSTRUCT**

**GALLAGHER RECOMMENDED SYSTEM,**

* For alternative products please see instore.

- **L JOINT CLAMP**
  - G6030
  - x 14 per strain*

- **INSULATED WIRE STRAINER KIT**
  - G618034
  - x 8 per strain*

- **HIGH STRAIN INSULATOR KIT**
  - G6181
  - x 8 per strain*

- **FIBERGLASS POST CLIPS**
  - G704004
  - x 8 per line post

- **FIBERGLASS POST**
  - AFRP60
  - x 1 per 30’ of fence

- **ELECTRIC BUNGY GATE**
  - G640504
  - x 8

- **T POST WIDE JAW PINLOCK INSULATOR**
  - G682134
  - x 8 per line post

- **HIGH TENSILE WIRE**
  - A303
  - 2624’ per 328’ of fence

- **DOUBLE INSULATED HARD CABLE**
  - G6270
  - x 26’ per gate

* A continuous length of fence between two end strainer posts.

**CONDUCT**

- **ENERGIZER**
  - Refer to Power brochure

Step 3

Go to page 20
Step 2 - Small Animals - Semi Permanent

This semi-permanent fence is easy to install and repair and is suitable for keeping out racoons, skunks, rabbits and hogs.

“I tried soap bars, convention fence, and a 7-foot-tall plastic mesh (to protect my tomato garden)… those efforts were wasted. I am delighted with the results now with the Gallagher electric fence.”
Charlie Clark, Shawnee, KS

CONSTRUCT
GALLAGHER RECOMMENDED SYSTEM, FOR ALTERNATIVE PRODUCTS PLEASE SEE INSTORE.

GARDEN & BACKYARD PROTECTION KIT
A600

The Garden & Backyard Protection Kit is an easy do-it-yourself electric fence that fences a 50’ x 50’ area with three adjustable wires. It contains 48” posts that will deter deer in addition to smaller wildlife. It operates on common “D” cell batteries and has wires that are made out of Poly Wire rather than aluminum for better visibility and safety.
Step 2 - Small Animals - Permanent

This high tensile electric fence is suitable for keeping out raccoons, skunks, rabbits and hogs and will last more than 10 years.

CONSTRUCT

GALLAGHER RECOMMENDED SYSTEM,

FOR ALTERNATIVE PRODUCTS PLEASE SEE INSTORE.

- L JOINT CLAMP
  G6030
  x 10 per strain*

- INSULATED WIRE STRAINER KIT
  G618034
  x 6 per strain*

- HIGH STRAIN INSULATOR KIT
  G6181
  x 6 per strain*

- ELECTRIC BUNGY GATE
  G640504
  x 6

- T POST WIDE JAW PINLOCK INSULATOR
  G682134
  x 6 per line post

- FIBERGLASS POST CLIPS
  G704004
  x 7 per line post

- FIBERGLASS POST
  AFRP60
  x 1 per 30' of fence

CONDUCT

- HIGH TENSILE WIRE
  A303
  1968' per 328' of fence

- DOUBLE INSULATED HARD CABLE
  G6270
  x 26' per gate

* A continuous length of fence between two end strainer posts.
Step 2 - Elk Fence

High tensile systems are long life, permanent electric fences. They’re easy to install and operate, and last more than 10 years.

**Construct**

**Gallagher Recommended System,**

**For Alternative Products Please See Instore.**

* A continuous length of fence between two end strainer posts.

**L Joint Clamp**  
G6030  
× 12 per strain*

**Insulated Wire Strainer Kit**  
G618034  
× 7 per strain*

**High Strain Insulator Kit**  
G6181  
× 7 per strain*

**Fiberglass Post**  
AFRP60  
× 1 per 30’ of fence

**Conduct**

**Electric Bungy Gate**  
G640504  
× 7

**T Post Wide Jaw Pinlock Insulator**  
G682134  
× 7 per line post

**High Tensile Wire**  
A303  
2296 per 328’ of fence

**Double Insulated Hard Cable**  
G6270  
× 26’ per gate
CONSTRUCT

GALLAGHER RECOMMENDED SYSTEM,

FOR ALTERNATIVE PRODUCTS PLEASE SEE INSTORE.

**L JOINT CLAMP**
G6030  
7 per strain*

**INSULATED WIRE STRAINER KIT**
G618034  
7 per strain*

**HIGH STRAIN INSULATOR KIT**
G6181  
7 per strain*

**FIBERGLASS POST CLIPS**
G704004  
7 per line post

**FIBERGLASS POST**
AFRP60  
1 per 30’ of fence

CONDUCT

**ELECTRIC BUNGY GATE**
G640504  
7

**T POST WIDE JAW PINLOCK INSULATOR**
G682134  
7 per line post

**HIGH TENSILE WIRE**
A303  
2296 per 328’ of fence

**DOUBLE INSULATED HARD CABLE**
G6270  
26’ per gate

* A continuous length of fence between two end strainer posts.

High tensile systems are long life, permanent electric fences. They’re easy to install and operate, and last more than 10 years.
Step 2 - Bear Fence

High tensile systems are long life, permanent electric fences. They’re easy to install and operate, and last more than 10 years.

**CONSTRUCT**

- **L JOINT CLAMP** G6030  
  x 10 per strain*

- **INSULATED WIRE STRAINER KIT** G618034  
  x 6 per strain*

- **HIGH STRAIN INSULATOR KIT** G6181  
  x 6 per strain*

- **FIBERGLASS POST CLIPS** G704004  
  x 6 per line post

- **FIBERGLASS POST** AFRP60  
  x 1 per 30’ of fence

**CONDUCT**

- **ELECTRIC BUNGY GATE** G640504  
  x 6

- **T POST WIDE JAW PINLOCK INSULATOR** G682134  
  x 6 per line post

- **HIGH TENSILE WIRE** A303  
  1968’ per 328’ of fence

- **DOUBLE INSULATED HARD CABLE** G6270  
  x 26’ per gate

* A continuous length of fence between two end strainer posts.

For alternative products please see instore.
1. Planning - draw it out, avoid rough, stony or steep areas if possible.

2. Install the end strainer posts and the corner posts.

3. Install two wires as guides.*

4. Install the line posts 23-33’ apart. Install insulators* and fit remaining wires.

* Refer to back of packaging.
Hot tips to make your fence safe and reliable.

Grounding

Eight out of ten problems are due to improper grounding.

It’s how the power flows from the energizer, to the fence, through the animal and back through the ground to the energizer.

Good clean earth rods of the right size and number means the shock reaches the animal.

Handy Hint

The 10-3-6-1 rule for ground rods for permanent fencing

10 feet between ground rods
3 ground rods minimum*
6 feet minimum length of rods
1 wire connecting all ground rods to energizer ground terminal

Safety and Fault Finding

On fences next to public access ways, Warning Signs must be fitted to the fence.

In areas where there is likelihood of small children unaware of electric fencing, Gallagher recommends use of a small energizer (less than 0.5 Stored Joules) or connecting that section of fence through a Flood Gate Controller Energy Limiter.

A Fence Fault Finder is an invaluable tool for locating shorts on the electric fence.

Do not electrify barbed wire fences
GALLAGHER

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SKETCH YOUR FENCE SETUP / MAKE NOTES HERE