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 make farming and ranch life easier, more efficient, productive and profitable. 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
Your step by step guide to constructing the right fence.

START HERE...

Step 1
Choose your FENCE TYPE

Step 2
Select your PRODUCTS

Step 3
Locate your products on the GALLAGHER SHELF

Step 4
Choose your ENERGIZER using the Power Brochure

CHOOSE YOUR FENCE TYPE

Will you need to move your fence?

YES

PORTABLE

Turbo Wire

Longevity | Skill Level Required | Price
---|---|---
<5 YEARS | | $$

NO

PERMANENT

Retrofit / Offset (Turbo Wire)

Longevity | Skill Level Required | Price
---|---|---
<10 YEARS | | $$

Retrofit / Offset (Wire)

Longevity | Skill Level Required | Price
---|---|---
10++ YEARS | | $$

Is there already a fence line?

YES

High Tensile (4 Wire)

Longevity | Skill Level Required | Price
---|---|---
10++ YEARS | | $$

NO

High Tensile (Electra-Lock)

Longevity | Skill Level Required | Price
---|---|---
10++ YEARS | | $$
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.

- **HEAVY DUTY PIGTAIL**
  - G64245
  - x 1 per 30’

- **INSULATED HANDLE**
  - G606
  - (Comes with reel)

- **SMART FENCE**
  - G70000
  - x 1 per 328’ of fence

**CONDUCT**

- **2.5MM / 3/32” TURBO WIRE**
  - G6205

- **MEDIUM GEARED REEL**
  - G611504
Step 2 - Retrofit / Offset (Turbo Wire)

Retrofit offset electric fencing is used to protect and extend the life of conventional fencing.

**CONSTRUCT**

GALLAGHER RECOMMENDED SYSTEM, FOR ALTERNATIVE PRODUCTS PLEASE SEE INSTORE.

- **Porcelain Doughnut Insulator**
  - G674034
  - x 2 per strain*

- **L Joint Clamp**
  - G603034
  - x 2 per strain*

- **Wood Post Pinlock Offset**
  - G617134
  - x 1 per line post

- **T Post Pinlock Offset**
  - G650134
  - x 1 per line post

**CONDUCT**

- **Electric Bungy Gate**
  - G640504
  - x 2-4

- **2.5mm / 3/32" Turbo Wire**
  - G6205

- **Double Insulated Hard Cable**
  - G6270
  - x 26' per gate

*A continuous length of fence between two end strainer posts.
Step 2 - Retrofit / Offset (Wire)

Retrofit offset electric fencing is used to protect and extend the life of conventional fencing.

**CONSTRUCT**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIGH STRAIN INSULATOR KIT</td>
<td>G61814</td>
<td>1 per strain*</td>
</tr>
<tr>
<td>INSULATED WIRE STRAINER KIT</td>
<td>G618034</td>
<td>1 per strain*</td>
</tr>
<tr>
<td>WIRE MOUNT PINLOCK WIRE OFFSET</td>
<td>G659</td>
<td>1 per 30'</td>
</tr>
<tr>
<td>L JOINT CLAMP</td>
<td>G603034</td>
<td>2 per strain*</td>
</tr>
<tr>
<td>ELECTRIC BUNGY GATE</td>
<td>G640504</td>
<td>2-4</td>
</tr>
</tbody>
</table>

**CONDUCT**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIGH TENSILE WIRE</td>
<td>A303</td>
<td>1312' per 328' of fence</td>
</tr>
<tr>
<td>DOUBLE INSULATED HARD CABLE</td>
<td>G6270</td>
<td>26' per gate</td>
</tr>
</tbody>
</table>

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

GALLAGHER RECOMMENDED SYSTEM, FOR ALTERNATIVE PRODUCTS PLEASE SEE INSTORE.
Step 2 - High Tensile (4 Wire)

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 8 per strain*

- **INSULATED WIRE STRAINER KIT**
  - G618034
  - x 4 per strain*

- **HIGH STRAIN INSULATOR KIT**
  - G6181
  - x 4 per strain*

- **FIBERGLASS POST CLIPS**
  - G704004
  - x 4 per line post

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

CONDUCT

- **WOOD POST CLAW INSULATOR**
  - G67304
  - x 4 per line post

- **T POST WIDE JAW PINLOCK INSULATOR**
  - G682134
  - x 4 per line post

- **ELECTRIC BUNGY GATE**
  - G640504
  - x 2-4

- **HIGH TENSILE WIRE**
  - A303
  - 1312' 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 - Electra-Lock

Revolutionary fencing system providing the ability to power a woven wire fence.

**Construct**

GALLAGHER RECOMMENDED SYSTEM, FOR ALTERNATIVE PRODUCTS PLEASE SEE INSTORE.

- **L Joint Clamp**
  - G6030
  - x 2 per strain*

- **Insulated Wire Strainer Kit**
  - G618034
  - x 5 per strain*

- **High Strain Insulator Kit**
  - G6181
  - x 4 per strain*

- **Fiberglass Post Clips**
  - G704004
  - x 5 per line post

- **Fiberglass Post**
  - AFRP60
  - x 1 per 30' of fence

**Conduct**

- **Wood Post Claw Insulator**
  - G67304
  - x 5 per line post

- **T Post Wide Jaw Pinlock Insulator**
  - G682134
  - x 5 per line post

- **Electric Bungy Gate**
  - G640504
  - x 2-4

- **Electra Lock Fencing Wire**
  - 5 Wire A54024660
  - 4 Wire A43024660

- **Double Insulated Hard Cable**
  - G6270
  - x 26 per gate

* A continuous length of fence between two end strainer posts.
Step 3 - Locate your products on the GALLAGHER SHELF

Products are divided into three sections, **Power, Construct and Conduct** to help you find your system quickly and easily.

- **Power**: Products that supply power to your electric fence.
- **Construct**: Various parts required to build your fence.
- **Conduct**: Fence wire and connecting cable products to carry the power.

Step 4 - Choose your ENERGIZER
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.
Planning

Plan the number of pastures to allow for controlled, rotational grazing.

Create a center aisle to enable easy access for livestock checking.

Try to make pastures as square as possible for even grazing and to prevent trampling of the grass into well worn paths.

Grounding

Setting up a good grounding system is often overlooked but it’s a critical part of your electric fence system, as important as the wires and even the Energizer.

It’s how the power flows from the energizer, to the fence, through the animal and back through the ground to the energizer. Without good clean ground rods in sufficient size and number the ground connection doesn’t work and the shock will not reach the animal.

Please refer to the Power brochure for how to set up the right ground system for your electric fence.

Quick and Easy Fault Finding / Fixing

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

Use a Cut Out Switch to turn off power to sections of fence for isolating faults and making repairs.

Protect Your Energizer

Attaching a Lightning Diverter to your system helps prevent Energizer damage during lightning strikes.

Safety

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 the dangers 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.
Measure and track your animal’s performance.

Weighing and Electronic Identification

Electric fencing is key to optimising the use of pasture on your property and keeping your animals safely contained, from there it’s about growing your stock most efficiently.

Our range of Animal Handling, Weighing and Electronic Identification equipment has redefined this field, focussing on making it easy to collect animal and herd data and efficiently translate it into usable information to make feed, health, genetics and buying/selling decisions.

Visit www.gallagherna.com today for more information.

Product Highlight

**Smart Fence G70000**

A four wire, all in one, 328ft long portable fencing system the Smart Fence can be put up in about five minutes.

It’s compact nature makes it easy to both carry and store giving you an extremely flexible temporary fencing solution.
GALLAGHER

5005 NW 41st Street,
Riverside, MO 64116, United States of America.

TEL  (816) 421 2005            www.gallagherna.com
     (800) 531 5908
FAX  (800) 444 5422

SKETCH YOUR FENCE SETUP / MAKE NOTES HERE