

PATENT APPLIED FOR

Meclock®

FENCE POSTS & DROPPERS

A big step
forward
in simplicity
and efficiency.

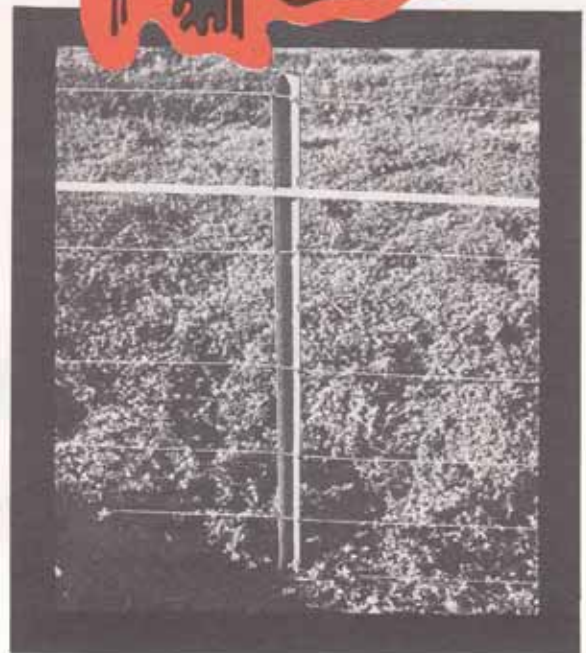


Designed by engineers and tailored
to the needs of the rural industry



Meclock's
unique wire locking
is the ultimate feature
of a sound, all-steel,
fencing system.

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Strength & durability

Meclock posts and droppers are manufactured from fully galvanised high-tensile steel pressed into V sections. They are lightweight, extremely flexible and retain great strength under any conditions. The galvabond coating provides excellent visibility and acts as a psychological as well as a physical barrier. The reversed slotting actually strengthens each component on the fence.

Less maintenance

Design can make or break your fence. Because the Meclock system is so effective, maintenance, management and labour costs are cut to a minimum. Because of its simplicity, you won't need ace boundary riders running your fences. One person can easily carry out any necessary repairs without tying attachments, clips or tie-wire. Meclock posts and droppers are complete in themselves. Connecting one post or dropper to a six wire fence takes only 10-15 seconds.

Versatility

Meclock systems can be varied to suit any situation in the rural fencing field. Posts and droppers are manufactured in a variety of sizes and are punched to standard wire spacings. Posts and droppers can be attached to plain wire, barbed wire or fabricated wire and require no special skill by the operator.

Simplicity

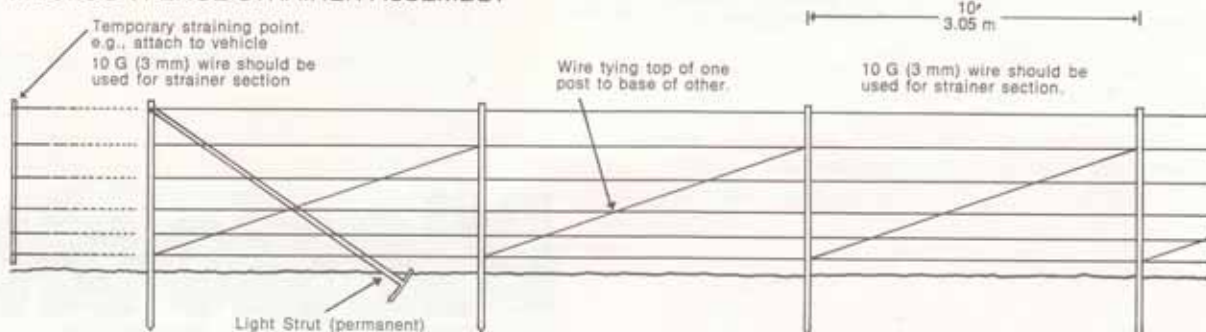
These days, suspension or elastic suspension principles are the most effective and sensible methods of fencing.

Basically, these principles mean:—

- Less posts (less cost, less labour)
- More droppers (greater flexibility and visibility)
- Longer strains (again more flexibility)
- 100% use of high tensile wire (maximum efficiency)

Meclock's revolutionary new method is all this and more. In fact, it's so simple you'll wonder why it wasn't invented sooner. Meclock's wire-locking reversed slots deflect the fence wires ensuring that both posts and droppers really 'stay put'. Stock simply cannot slide the droppers along the fence. Posts can only be bent at right angles to the fence. This means far less damage and fast re-erection in the event of accidents.

MECLOCK FENCE STRAINER ASSEMBLY



One man easy installation

Once again, simplicity is the key. Simply place six to eight Meclock posts at the end of your fence line at approximately 10 ft. spacings, tie back the top of the second post to the base of the first and so on in order to stabilise the tops of the posts. The top of the end post should be stabilised by a light strut. Tension all wires (nine or 10 gauge for this section) past the strainer assembly to a temporary strainer attached to a fixed point. e.g., a tractor, at say 300 lbs. per wire. The strained wires are then inserted in the reversed slots of the posts where they become locked. The temporary strainer is then removed and each wire tied-off round the end posts.

The strainer assembly is then complete and the posts, having locked the wires, will hold the required tension for an indefinite period, with total tension spread over *all* the posts instead of *one* strainer post taking the lot. Simple to erect, super efficient.

Instant renovations

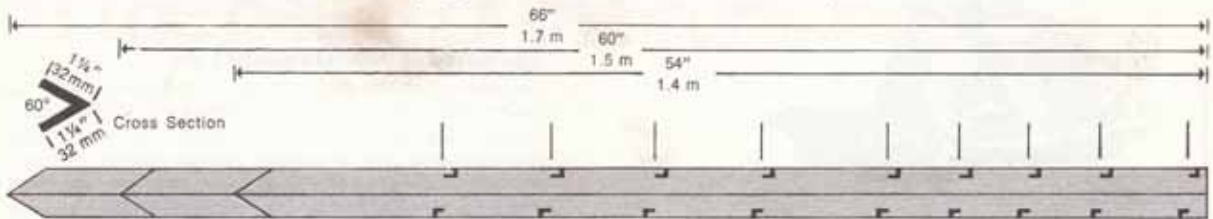
(Makes old fences like new)
Meclock posts and droppers do wonders for old fences. All you do is drive in the posts and connect the wires after tensioning. Droppers can then be locked to the existing wires. You can renew the whole structure easily, quickly and economically.

Cut fencing costs — use the best — use Meclock

Specifications

POSTS

MATERIAL: 2.5 mm Zinc Galvabond Hiten high tensile steel. Sold in bundles of 10 posts.



DROPPERS

MATERIAL: 1 mm Zinc Galvabond Hiten high tensile steel. Sold in bundles of 25.

NOTE:

Bottom slots not included in 60" posts and 43" droppers. Bottom two slots not included in 54" posts and 37" droppers.

Corrosion protection

In certain areas considerable trouble can be caused by the corrosion of steel posts.

In addition to the initial protection given by the galvanizing of all components Meclock can, through the patented locking system used, offer cathodic protection against corrosion — a method well known in the engineering field to protect metal structures but not previously available in fencing.

Magnesium anodes are buried in the ground at intervals along the fence and connected to the nearest post. Due to the unique locking system developed by Meclock a complete bonding is achieved between all posts, droppers and wires comparable to an electrical connection.

The electrolysis or rusting action is then reversed with the fence becoming the cathode and the magnesium anodes being slowly consumed, providing sacrificial protection for the steel in the fence.

Surprisingly, the more corrosive the soil the more efficient the cathodic method of protection becomes. Depending on soil conditions anodes could require replacement possibly every 7-10 years. The cost of protecting fences varies but an initial outlay of approximately \$25.00 per mile is indicated.

Only Meclock offers at no extra expense this complete bonding of all components a must for efficient cathodic protection against corrosion.

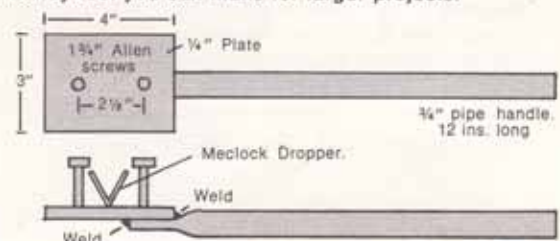
Where there is damage or minor discontinuity in the sealing coat of zinc (i.e., through punching or cutting), protection against corrosion of the exposed steel is maintained by the cathodic action of the surrounding zinc coating.

Meclock's Visibility Strip

Visibility of your fences is most important, particularly in scrubby, well timbered country.

Meclock has introduced a half inch strip of galvanised steel with a breaking strain of approximately 800 lbs. to replace one or more wires according to requirements. It provides excellent visibility and reflective characteristics at a distance of well over 200 feet. The strip should only be tensioned until it is taut.

A handy tool you can make for larger projects.



This tool should always be used from the back of dropper or post — this action utilises the vee section as a pivot.

Meclock
FENCE POSTS & DROPPERS

Obtainable from
Meclock Fencing & Trellising Co.

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Telephone: 45 4761 S.T.D. Code: 08

Telegrams: "MAHSTIG" Adelaide Telex: AA82630

OR YOUR LOCAL AGENT

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