

QUALITY PRODUCTS BUILT TO LAST

HERDSMAN
BRAND

NOTHIN' WORKS HARDER.

herdsmanbrand.com



WARRANTY

Terms & conditions

Herdsman Brand products purchased from an authorized dealer or contractor are warranted to the original purchaser for a specified period (listed on each product's page) from the date of purchase with the exception of coastal or industrial applications. The warranty will provide coverage against defects, faulty workmanship or materials. Normal wear and tear is not covered by the warranty.

The warranty does not cover any consequential loss or damage how so ever arising and is strictly limited to the value of product supplied excluding freight charges.

Prompt notification shall be given to Herdsman Brand of any defective product. Herdsman Brand agrees to repair or replace at its option any goods covered by this warranty.

Please read the following instructions carefully. This warranty is void under the following conditions:

- If the product is used for any purpose other than original design and intent of manufacturer.
- Damage sustained while in transit or on the dealers premises.
- In the event that the fence is installed other than strictly in accordance with Herdsman Brand guidelines.
- If any of the defects arise from conditions or use other than those considered to be normal working conditions. Misuse and damage by fire, flood or acts of god are not covered by the warranty.

Any claim must be accompanied with a copy of the original purchase receipt from authorized dealer or contractor and the product tag from the original product.

Herdsman Brand Products are made with quality materials and built to last.



Class I

herdsmanbrand.com



Class III

Table of contents

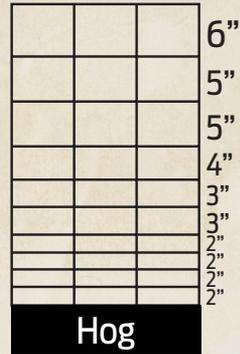
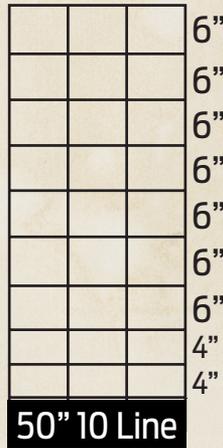
Livestock panels.....	2
Utility panel/sheep & goat panel.....	3
Barbed wire.....	4
Max-Tight horse fence.....	5
Max-Loc high-tensile fence.....	6
Welded wire	7
Field fence.....	8-9
High tensile field fence.....	9
Sheep and goat fence.....	9
Electric wire fence.....	10
Fence staples.....	11
Bulldog wire stretcher.....	12
Texas Fence Fixer.....	12
Herdsman DC fence charger	13
Herdsman solar fence chargers.....	14
Herdsman AC fence chargers.....	15
Poly wire, tape & rope.....	16
Misc. fencing accessories.....	17
Electric fence insulators.....	18-19
Pigtail post.....	20
Mineral feeders.....	21
Poly sprayer/stock tank.....	22
Herdsman approved products.....	23
Herdsman hay tarps.....	24
PasturePro posts.....	25
Fence & post calculation guide.....	26-27
How to read fence/wire panel #'s.....	28
Wire information.....	29
Fencing materials.....	30-31
Weights & measures.....	32-33



Livestock panels



Herdsmen Brand livestock panels have been specially designed to maximize your savings, freight and space. They are manufactured with our galvanized-before-welding process, which allows for a smooth, uniform finish and prevents undue injury to you or your animals.



1/4" Panel							
Product	Line Wire	Panel Height	Panel Length	Horizontal Wire Spacing	Vertical Wire Spacing	Approx Weight (lbs)	Panels/ Bundle
50"-10L	10	50"	16'	2-4" 7-6"	8"	44	50
4-Gauge Panel							
Product	Line Wire	Panel Height	Panel Length	Horizontal Wire Spacing	Vertical Wire Spacing	Approx Weight (lbs)	Panels/ Bundle
50"-10L	10"	50"	16"	2-4" 7-6"	8"	36	50
Hog	11"	34"	16"	4-2" 2-3" 1-4" 2-5" 1-6"	8"	34	50

Utility panel



No matter what your animal containment needs are, Herdsman Brand has the solution. The utility fence panel has multiple uses on farms as well as residences. This panel is manufactured using the galvanized-before-welding process, which gives a smooth finish to each line wire and eliminates sharp burrs. This 6-gauge panel is extremely versatile for many applications, including hog pens, hog traps, dog pens and many other farm and residential uses.

Utility Panel: 6-Gauge

Product	Panel Height	Spacing	Panel Length	Approx Weight (lbs)	Panels/Bundle
4' x 20'	48"	4" x 4"	20'	50	50



Sheep & goat panel



When you depend on quality and durability for your everyday needs, Herdsman Brand specialty fencing is your solution. Our Sheep and Goat Panel is built with one thing in mind: keeping your animals where they belong.

Our Sheep and Goat Panel is also built with quality in mind, providing you with 42" of total durability. This product will stand up to everyday use and is a great choice for your herd of sheep or goats.

Utility Panel: 6-Gauge

Product	Panel Height	Spacing	Panel Length	Approx Weight (lbs)	Panels/Bundle
Sheep & Goat 4-Ga.	42"	Graduated	16'	36	50



Varieties of barbed wire

Easy handle



Whether it's our 2-point or 4-point barbed wire, the durability and strength will impress every user. We have some of the sharpest barbs in the industry, repelling the most stubborn of animals. Our Herdsman Brand premium barbed wire has a Class I coating that meets or exceeds ASTM A-121 specifications with sharp, evenly spaced barbs. Herdsman Brand Premium Barbed Wire has zero splices per roll with minimum 950 lb. breaking strength. All styles are packaged on non-collapsible reels with easy handle, placed on wooden pallets and covered with tarps for protection against the elements.



Herdsman Brand barbed wire products come with a convenient handle. This handle collapses inside the spool when the wire is stacked. To use, you simply pick up the handle. It securely hooks the spool when you are ready to lift the product.

2-Point Low Carbon

Product	Zinc Coating	Barb Spacing	Strand Wire Gauge	Roll Length	Approx Weight (lbs)	Rolls/pallet		
2-Pt Premium	Class I	4"	12.5	1,320'	80	27		

4-Point Low Carbon

4-Pt Premium	Class I	5"	12.5	1,320'	88	27		
--------------	---------	----	------	--------	----	----	--	--

2-Point High Tensile

2-Pt High Tensile	Class III	5"	15.5	1,320'	42	27		
-------------------	-----------	----	------	--------	----	----	--	--

4-Point High Tensile

4-Pt High Tensile	Class III	5"	15.5	1,320'	44	27		
4-Pt High Tensile	Class III	5"	14	1,320'	65	27		

Max-Tight horse fence



Designed for the serious horseman, the Max-Tight horse fence is manufactured using the Max-Tight Horse Safe Knot. This square knot provides extra vertical strength to withstand impact from large animals. It also allows flexibility for installation on hilly terrain. A unique feature to Max-Tight horse fence is the Versi-Tail. This allows for easier splicing of rolls and anchoring to corners by adding a 12" tail at the beginning of each roll and a 6" tail at the end. Versi-Tail allows for faster installation by eliminating the need to remove cross-wire staples to allow enough tail for tying to corners or splicing rolls. Class I galvanized horse fence resists corrosion, which results in a longer fence life. Continuous vertical and horizontal wires, wrapped in a horse-safe knot with a third wire, provides the strength and rigidity as well as the safety needed for your prized animals.



Max-Tight Knot



Class I



Class III



Class I Zinc Coating & Class III Zinc Coating

Product	Fence Height	Spacing	Inside Wire Gauge	Top & Bottom Wire Gauge	Roll Length	Approx Weight (lbs)	Rolls/Pallet
4' Max-Tight	48"	4" x 2"	12.5	10	100'	122	8
5' Max-Tight	60"	4" x 2"	12.5	10	100'	151	8
6' Max-Tight	72"	4" x 2"	12.5	10	100'	179	8
4' Max-Tight	48"	4" x 2"	12.5	10	200'	244	4

Available in Class III upon request.

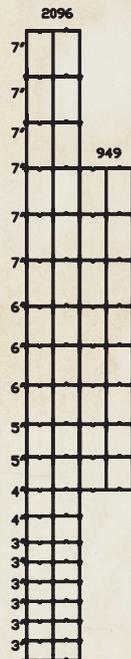
Max-Loc high-tensile fence

Max-Loc Knot



Herdsman Brand Max-Loc is another great alternative for your fencing needs. This Class III high-tensile fencing offers you the strength and durability you have come to expect in all Herdsman Brand products. Max-Loc fencing uses fixed-knot technology, originally developed in New Zealand for raising deer. This technology introduces a third wire to tie the continuous vertical and horizontal wires together. The fixed knot gives you maximum hold on the vertical and horizontal wires, locking them in place.

The high-tensile 12.5 gauge wire allows for minimal stretching during installation, with the Class III coating providing protection in any climate or temperature. Making installation even easier, the Versi-Tail feature is added to all Max-Loc products. This unique feature allows for easier splicing of the rolls and anchoring to corner posts by adding a 12" tail at the beginning of each roll and a 6" tail at the end.



Max-Loc High-Tensile Fencing- Class III Zinc Coating

Product	# Horizontal Wires	Fence Height	Stay Opening	Inside Wire Ga.	Top & Bottom Wire Ga.	Roll Length	Approx Weight (lbs)	Rolls/pallet
2096-6-12.5	20	96"	6"	12.5	12.5	330'	408	6
949-6-12.5	9	49"	6"	12.5	12.5	330'	188	6
949-12-12.5	9	49"	12"	12.5	12.5	330'	133	6
949-12-12.5	9	49"	12"	12.5	12.5	660'	259	6

Welded wire fabric



From fencing a garden to fencing pets, this fence is easily installed because of the wire's ability to be cut and bent with minimum stress. Welded Wire can be fabricated to meet your specific needs and is durable and dependable for

everyday use. Welded wire works great for a temporary situation because it is easy to remove, re-roll and store for later use.

Welded Wire Fabric - 12.5 gauge

Product	Spacing	Height	Roll Length	Approx Weight (lbs)	Rolls/Pallet
3' x 50'	4" x 2"	36"	50'	36	16
4' x 50'	4" x 2"	48"	50'	48	16
5' x 50'	4" x 2"	60"	50'	60	16
6' x 50'	4" x 2"	72"	50'	72	16
2' x 100'	4" x 2"	24"	100'	50	16
3' x 100'	4" x 2"	36"	100'	72	8
4' x 100'	4" x 2"	48"	100'	100	8
5' x 100'	4" x 2"	60"	100'	119	8
6' x 100'	4" x 2"	72"	100'	141	8

Welded Wire Fabric - 14 gauge

3' x 50'	4" x 2"	36"	50'	24	16
4' x 50'	4" x 2"	48"	50'	32	16
5' x 50'	4" x 2"	60"	50'	40	16
6' x 50'	4" x 2"	72"	50'	48	16
2' x 100'	4" x 2"	24"	100'	33	18
3' x 100'	4" x 2"	36"	100'	48	9
4' x 100'	4" x 2"	48"	100'	64	9
5' x 100'	4" x 2"	60"	100'	79	9
6' x 100'	4" x 2"	72"	100'	95	9

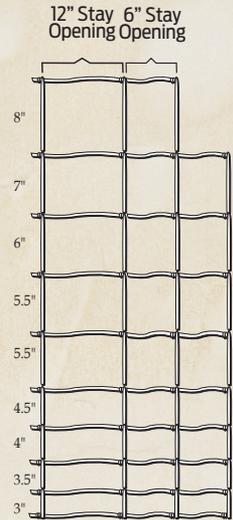


Field fence



Herdsman Brand Field Fence (woven-wire) features a graduated spacing that starts with small openings at the bottom, helping to prevent entry by small animals. The Hinge-Joint Knot allows the fencing to give under pressure and spring back into shape. It also expands or contracts under changing weather, giving flexibility and added strength. This quality fencing ensures a solid construction over any terrain. Our field fence is designed using a variety of spacing configurations to accommodate horses, cattle, hogs, and other large animals.

Herdsman Brand **Premium Field Fence** is produced with a Class I zinc coating in 11 and 12.5 gauge. Heights come in 39" and 47", with a stay opening of either 6" or 12" and a length of 330' (20 rods). Uniform strength provides the best stretching possible.



Premium Hinge-Joint Field Fence- Class I Zinc Coating

Product	# Horizontal Wires	Fence Height	Stay Opening	Inside Wire Ga.	Top & Bottom Wire Ga.	Roll Length	Approx Weight (lbs)	Rolls/pallet
939-6-11	9	39"	6"	11	9	330'	248	6
1047-6-11	10	47"	6"	11	9	330'	270	6
939-6-12.5	9	39"	6"	12.5	10	330'	170	9
1047-6-12.5	10	47"	6"	12.5	10	330'	190	9
939-12-12.5	9	39"	12"	12.5	10	330'	132	9
1047-12-12.5	10	47"	12"	12.5	10	330'	146	9

High tensile field fence



Herdsman Brand High-Tensile Field Fence is manufactured with high-carbon Class III galvanized wire to give you strength as well as

climate protection no matter where you are. Because it is designed with a high-tensile horizontal wire, minimal stretching on installation is required. Using our Hinge-Joint Knot allows the fencing to give under pressure and spring back into shape.

High-Tensile Field Fence- Class III Zinc Coating

Product	# Horizontal Wires	Fence Height	Stay Opening	Inside Wire Ga.	Top & Bottom Wire Ga.	Roll Length	Approx Weight (lbs)	Rolls/pallet
939-6-14	9	39"	6"	14	12.5	330'	115	9
1047-6-14	10	47"	6"	14	12.5	330'	131	9
939-6-12.5	9	39"	6"	12.5	10.5	330'	177	9
1047-6-12.5	10	47"	6"	12.5	10.5	330'	202	9



Sheep & Goat fence



Need a field fence with smaller, more consistent spacing throughout to contain your sheep and goats? Herdsman Brand manufactures sheep and goat fence with 4" x 4" spacing from top to bottom. Available with hinge-joint knot, this fence will confine your most stubborn animals.

Premium Hinge-Joint- Class I Zinc Coating

Product	Fence Height	Spacing	Inside Wire Ga.	Top & Bottom Wire Ga.	Roll Length	Approx Weight (lbs)	Rolls/pallet
4' Sheep & Goat	48"	4" x 4"	12.5	10	330'	289	4



Electric wire fence



Herdsman Brand electric fence wire is manufactured with an extremely strong, smooth wire to resist breakage over long distances. Our electric fence wire comes in spools of 14- and 17-gauge galvanized wire in quarter-mile and half-mile lengths. Electric fence is ideal for added security on an existing fence or as a low-cost temporary or permanent fencing alternative.

Electric Fence Wire- 14 -Gauge

Product	Length in Miles	Approx Weight (lbs)	Rolls/Box
14-Ga x 1/4 mile	1/4	22.5	2
14-Ga x 1/2 mile	1/2	45	2

Electric Fence Wire- 17-Gauge

Product	Length in Miles	Approx Weight (lbs)	Rolls/Box
17-Ga x 1/4 mile	1/4	10.5	4
17-Ga x 1/2 mile	1/2	20.5	2

12.5 Gauge High Tensile Electric Fence- Class III

Product	Length in Feet	Gauge	Approx Weight (lbs)	
High Tensile 170,000 psi	4,000	12.5	100	
High Tensile 200,000 psi	4,000	12.5	100	
High Tensile 200,000 psi	2,000	12.5	50	

Fence staples



No matter what Herdsman product you need to securely fasten to wood posts, Herdsman Brand staples are slice cut and have plenty of holding power. The sharp points make them easy to drive into wood, and the barbs hold them securely in place. Made with our high quality galvanized wire, your staple is made to do the job right the first time and hold for a long time.

Staples 8-Gauge Double Barbed- Class III

Product	Length	Package Size	Package Size
1" Staple	1"	8 lb	50 lb
1 1/4" Staple	1 1/4"	8 lb	50 lb
1 1/2" Staple	1 1/2"	8 lb	50 lb
1 3/4" Staple	1 3/4"	8 lb	50 lb
2" Staple	2"	8 lb	50 lb
2 1/2" Staple	2 1/2"	8 lb	50 lb

Herdsman “Bulldog” wire stretcher



This new Herdsman wire stretcher is called the “Bulldog” because it gets a grip on the wire and won’t let go! The handle is 14 gauge galvanized tubing with a no-slip plastic grip. The wire gripper is a collar design on a tapered shaft that holds the wire in place as you get ready to stretch wire (no more clamps to let wire fall out when you take your hands off of it.) The best feature about this new wire gripper is the harder you pull, the tighter it holds the wire. The Bulldog’s teeth extend down the side to allow a longer pulling radius to pull those long strands of wire without slipping off the post. The stretcher features welded-steel construction—no more wood handles to become brittle and break, no bolts to get loose and wobbly.



Texas fence fixer



There’s no faster, more permanent way to take the slack out of your fence line. The Texas Fence Fixer works with barbed wire, electric fence wire, horse fencing or net wire fence. This unique tool is simple in design and easy to use. The Texas Fence Fixer is durable and comes with a lifetime replacement guarantee. Use the Texas Fence Fixer anywhere along the fence line and the result is a neat, tight wire. A repair can normally be done in about 60 seconds, simply go a few yards down the fence and tighten it again.

Herdsman DC fence charger



Herdsman 30DC

Model HM-30-DC
12 volt - Battery Operated
30 Miles



- Performance meter that shows condition of the fence
- Low impedance for maximum power and longer life
- Compact design, weatherproof, portable outdoor model
- Use with 12v storage battery, comes with battery clamps
- Ideal for livestock or predator control
- Medium to large pastures
- Charges up to 30 miles of fence - 3 joules
- UL listed

Herdsman solar fence chargers



Solar 6

Model HM-S6
6 volt - Solar/Battery Operated
25 Miles



- Low impedance for maximum power, longer life
- New, more powerful solar panel
- Exclusive built-in performance meter
- Will operate for 21 days in total darkness
- Weatherproof, outdoor model
- Ideal for small to medium pastures
- Complete with sealed, rechargeable 6-volt battery
- Charges up to 25 miles of fence - 1.4 joules
- UL listed



Solar 12

Model HM-S12
12 volt - Solar/Battery Operated
30 Miles



- Low impedance for maximum power, longer life
- Performance meter shows condition of fence
- Ideal for livestock or predator control
- State-of-the-art solar panel for superior charging power
- Complete with sealed 12-volt rechargeable battery
- Weatherproof, portable outdoor model
- Charges up to 30 miles of fence - 3 joules
- UL Listed

Herdsman AC fence chargers



LISTED
ELECTRIC
FENCE
CONTROLLER
426 G

Herdsman 30



Model HM-30-AC
110-120 volt - AC Operated
30 Miles

- Single or multi-wire high tensile fence
- Advanced built-in computer controlled circuitry
- Digital meter shows voltage on fence
- Low impedance for maximum power
- Designed for medium pastures
- Ideal for livestock or predator control
- Charges up to 30 miles of fence - 6 joules
- Poly case
- UL listed



LISTED
ELECTRIC
FENCE
CONTROLLER
426 G

Herdsman 50



Model HM-50-AC
110-120 volt - AC Operated
30 Miles

- Low impedance - designed for large pastures
- Single or multi-wire high tensile fences
- Advanced built-in computer controlled circuitry
- Digital meter shows voltage on fence
- Ideal for controlled grazing of livestock and predator control
- Charges over 50 miles of fence - 9 joules
- Poly case
- UL listed

Herdsman poly wire, tape & rope



Herdsman polywire

- Orange & white color for high visibility
- 3 Stainless steel conductors for improved strength
- 1 year UV warranty
- Great for temporary electric fence
- Available in 656' and 1312' rolls



Herdsman polytape

- 1/2" wide - 656' spool
- Orange and white color for high visibility
- 5 stainless steel conductors for improved strength
- 1 year UV warranty
- Great for temporary electric fence



Herdsman polyrope

- 1/4" wide - 656' spool
- White color for high visibility
- 6 Stainless steel conductors for improved strength
- 850 lbs break force
- 1 year UV warranty
- Great for temporary electric fence



Miscellaneous fencing accessories



Herdsman underground wire

Specifically designed for use with electric fencing
Cable insulated for up to 20,000 volts

12 gauge (2mm) aluminum high conductivity wire
2mm polyethylene coating avoids unwanted shock

Polyethylene coated aluminum wire is ideal for under gate wire and attaching the energizer to the fence

Available in 50' or 164' rolls



Herdsman fence reel

Easily and quickly install or wind up electric fence wire, tape or rope

Holds up to ½ mile of electric fence polywire or ¼ mile of tape

Reel locking lever holds spool in place to maintain spool tension

Comes with an insulated grip handle and hook for quick and secure attachment of portable electric fences



Herdsman 20' expandable spring gate

Strong galvanized spring expands up to 20'

Complete with gate handle and 2 gate anchors

Gate anchors can mount to steel T-post or wood post



Electric fence insulators

Insulators							
Image	Product Name	Item No.	Color	Post	Attachment	FenceType	Pack Qty.
	Wire T-Post Insulator	540, 540Y	Black or Yellow	T-post	Clip On	Rope, Wire, Polywire	25
	Polytape T-Post Insulator	541, 541Y	Black or Yellow	T-post	Clip On	Polytape, Rope, Wire, Polywire	25
	5" Reverse T-Post Insulator	550, 550Y	Black	T-post	Wrap Around	Rope, Wire, Polywire	25
	5" T-Post Insulator	551, 551Y	Black or Yellow	T-post	Wrap Around	Rope, Wire, Polywire	25
	Combination Wood / T-Post Insulator	544, 544Y	Black or Yellow	Wood & T-Post	Wood Post Nail/ Screw or T-post Snap On	Up to 1/4" Dia. Rope, Wire, Polywire	25
	Corner Insulator	523, 523Y	Black or Yellow	Wood & T-post	Wired	Rope, Wire, Polywire	10

Electric fence insulators

Insulators							
Image	Product Name	Item No.	Color	Post	Attachment	FenceType	Pack Qty.
	Heavy Duty Corner Post Insulator	522, 522Y	Black or Yellow	Wood & T-post	Wired	Wire, Polywire	10
	Wood Post Claw Insulator	555, 555Y	Black or Yellow	Wood Post	Nail/Screw On	Rope, Wire, Polywire	25
	5" Extended Combination Insulator	552, 552Y	Black or Yellow	Wood Post	Nail/Screw On	Wire, Polywire, Polytape, Polyrope	25
	Wood Post Pinlock Insulator	536, 536Y	Black or Yellow	Wood Post	Nail/Screw On	Rope, Wire, Polywire	25
	Rod Post Insulator	537, 537Y	Black or Yellow	Rod Post	Screw On	Rope, Wire, Polywire	25

herdsmanbrand.com

Herdsman
quick tip



Over 85% of electric fence failure is due to improper grounding/electric surge from the power source. Be sure to follow proper grounding procedures and use surge protectors on 110-volt energizers.

Heavy duty steel pig tail step-in post



Herdsman step-in post

- 42" length
- Super heavy duty 9/32" (7.1mm) galvanized steel rod
- Designed to work with ALL wire, polywire, polytape and rope electric fences
- Sharpened post and step-in for easy insertion in hard ground
- Extended step-in fin design provides additional ground stability
- Reinforced crimped foot step for increased strength
- Will not shear off when stepping into hard/frozen ground
- 30,000 volt, ultraviolet resistant insulation ensures fence won't short out

Herdsman quick tip

Electric fencing is an affordable way to contain or keep out animals. It's economical, easy to install and maintain, and often offers better control than conventional barrier fences such as barbed and woven wire. It is also safer than many fence types, which can cut, scrape and gouge livestock, leading to production loss and vet bills.

The type of fence post you will need to use in your electric fence system depends foremost on the purpose of the fence. There are other factors to consider as well. Do you want to create an area where livestock will graze temporarily? Or do you want a strong, durable permanent fence to contain livestock for a long period of time?

Mineral feeders



Herdsman mineral feeder



- Large capacity molded hood
- Capacity 3 blocks or 100 pounds loose mineral
- 4' wide base made from 2" 13 gauge galvanized tubing
- Grease fitting keeps hood turning
- Shown with optional fly attachment



Herdsman bull mineral feeder



- Poly base has three compartments
- Rubber top lifts easily, yet keeps the weather out
- 250-pound capacity
- 5-year limited warranty on the poly tub
- 3-year warranty on the rubber top
- Best warranty offered in the industry



Herdsman poly sprayer



Herdsman poly sprayer

2 Year limited warranty
Heavy Duty

- 2-Gallon capacity
- Made in the U.S.A.
- Limited lifetime warranty on the tank
- Large handle for comfortable pumping and carrying
- Galvanized steel pump rod for added strength
- Easy-fill funnel top
- Heavy duty poly wand



Herdsman stock tank



- Tanks range in size from 35 gallons to 700 gallons
- Comes with a limited 5-year warranty
- Made of durable, long lasting plastic material





Herdsman Brand approved products

Herdsman Brand “approved” products are designated to meet the same high quality standards as all Herdsman Brand products. Throughout different regions of the US, products are manufactured to the **highest standards of quality and value** for today's consumer.

Whether these products are produced nationally or in your local hometown **they have one thing in common: quality.** These products can be recognized by the Herdsman Brand Approved label. If it's Herdsman Approved you can be sure you're getting the same high quality you've come to expect from all Herdsman products. Be sure and **look for this label** wherever you shop for **Herdsman Brand products.**

Herdsman Brand hay tarps



2
YEAR
WARRANTY



Herdsman hay tarps

**2 Year Limited Warranty
Heavy Duty**

- 16 mil thick, high tear strength
- UV stable and rot resistant material
- Fabric triangles and 2" webbing sewn every 3' the length of the tarp (webbing loops are 300% stronger than grommets)
- A pocket is sewn into the tarp the entire length for installation of pipe if needed.
- Each end includes 2" webbing sewn into a pocket to draw the ends of the tarp down over the stack forming a "chuck wagon" effect to keep the tarp from flapping in the wind
- Grommet free tarps
- 52' lengths of tarps allows more hay to be stacked under each tarp
- Widths: 14', 18', 23', 25', 28', 30', 33', 35', 42' and 45'
- Hands-on training upon request
- 2-year warranty against materials and workmanship
- Super Cinch™ tie-down system available



PasturePro™ posts

PasturePro™



PasturePro posts are self-insulated, unlike t-posts, which are really just ground rods with insulators attached. Self-insulation ensures that the voltage on the wire stays on the wire, instead of being leaked through cracked or broken insulators or tall grass touching both the T-post and the wire. On a t-post, each insulator is a liability.

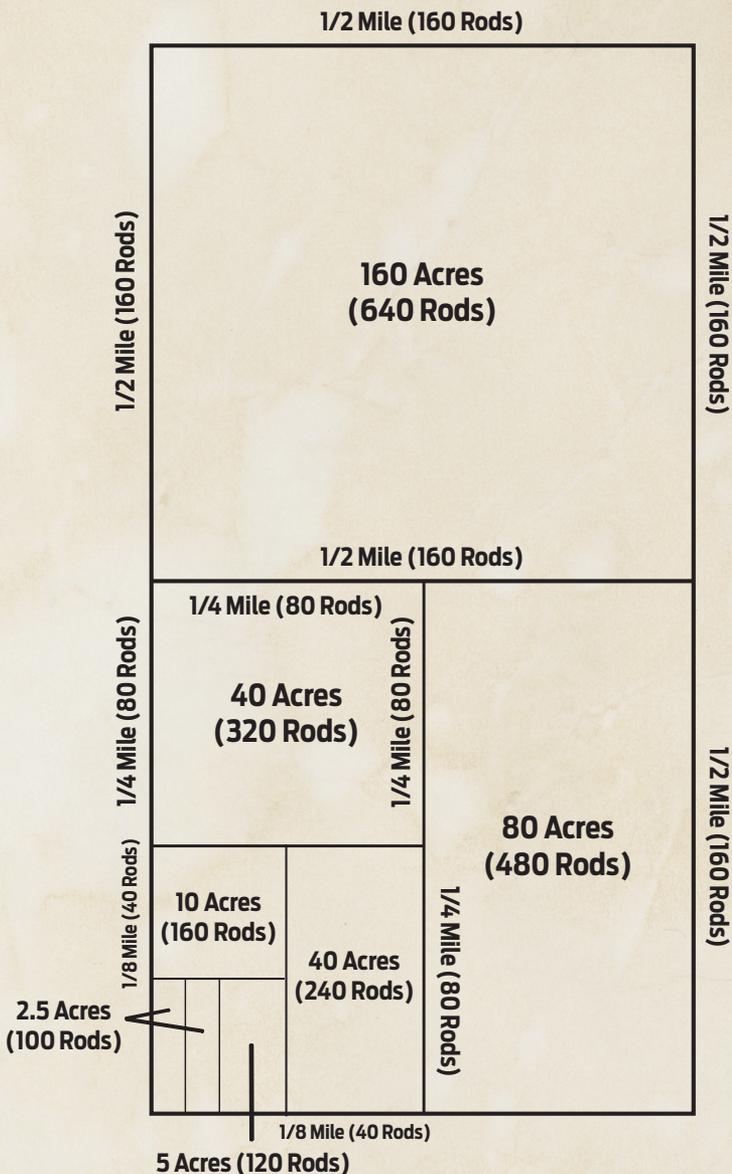
In addition to being self-insulating, PasturePro posts are lighter weight and allow Herdsman Brand high-tensile wire to stretch and return to its original condition when stressed. In contrast to the rigidity of a t-post and insulator, a PasturePro flexes with the wire, which ensures the fence stays tight and does not sag.

Why choose PasturePro posts? They are perfect for electric fencing in that they are non-conductive, extremely strong (yet flexible) and won't rot. PasturePro posts are simple to install – easily drive into ground with a manual post driver and the wire is attached with a simple cotter pin. Made with no fiberglass, PasturePro posts feel and handle like wood without leaving splinters in your hands.

PasturePro posts are long-lasting, making them perfect for permanent electric fencing. They are tough, safe for horses and simple to install. The posts come in four standard colors – black, white, cedar or hickory – and a range of sizes from 1" to 1 5/8" diameter by 3' to 6' tall, to meet both interior and exterior fencing needs.



Fence calculation **guidelines**



Barbed Wire

80 Rods (1,320 feet) per roll

Field Fence

20 Rods (330 feet) per roll

1 Rod = 16.5 feet

1/4 Mile = 1,320 feet (80 Rods)

1/2 Mile = 2,640 feet (160 Rods)

1 Mile = 5,280 feet (320 Rods)

1 Acre = 43,560 square feet

Fence & Post calculation chart



Rectangular Field					Square Field					
Ac.	Field Length	Field Width	Fence Required	# Steel Lime Posts Required	Ac.	Field Length			Fence Required	# Steel Lime Posts Required
	Rods	Rods	Rods	4-Corner Field		Rods	Feet	Inches	Rods	4-Corner Field
1	16	10	52	48	1	12	10	9	51	47
1	20	8	56	52	2	17	14	8	72	68
2.5	40	10	100	96	3	21	15		88	84
4	32	20	104	100	4	25	4	11	101	97
5	40	20	120	116	5	28	4	8	113	109
6	60	16	152	148	6	30	16	3	124	120
7	80	14	188	184	7	33	7	8	134	130
8	80	16	192	188	8	35	12	10	143	139
9	80	18	196	192	9	37	15	8	152	148
10	50	32	164	160	10	40			160	156
20	100	32	264	260	20	56	9	5	227	223
30	80	60	180	276	30	69	4	8	277	273
40	100	64	328	324	40	80			320	316
50	100	80	630	356	50	89	7	4	358	354
60	120	80	400	396	60	97	16	2	392	388
70	460	70	460	456	70	105	13	8	424	420
80	128	100	456	452	80	113	2	3	453	449
100	160	100	520	516	100	126	8	1	506	502
120	192	100	584	580	120	138	9	4	554	550
140	280	80	720	716	140	149	11		599	595
160	320	80	800	796	150	160			640	636
320	400	128	1,056	1,052	320	226	4	7	905	901
640	400	256	1,312	1,308	640	320			1,280	1,276

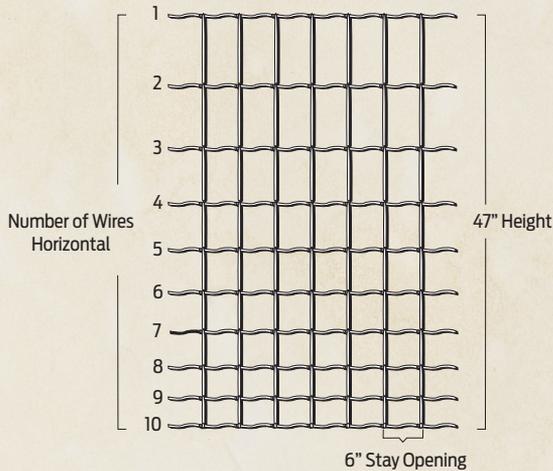
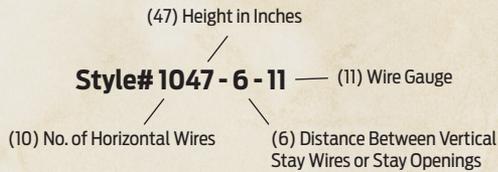
Use end and corner posts as required. Stretcher posts should be used at approximately 20-rod intervals for permanent farm fences. Subtract one line for every stretcher post to be used.



Wire gauges diagram

Appearance	Gauge	Diameter (inches)	Feet per pound
	9	0.1563	17.05
	10	0.1406	20.57
	11	0.1250	25.82
	12	0.1055	33.69
	14	0.0781	58.4
	17	0.0563	128.5
	18	0.0500	166.2

Fence style numbers



Galvanized wire information



Steel wire longevity depends on the type and thickness of protective coating around the wire. Zinc is commonly used to cover (galvanize) steel wire to protect it from rusting. There are several ways of applying zinc to steel wire, and some are claimed to be superior to others. However, results of testing by the American Society of Testing and Minerals (ASTM) show no practical difference among galvanization methods.

Zinc coatings are measured in ounces of zinc per square foot of wire surface. The more zinc per square foot, the more years of wire use before rusting starts. The ASTM has established “classes” of zinc coatings for steel wire based on the number of years that galvanizing delays wire rusting under different climate conditions (table 1). Class I has the lightest zinc coating and Class III has the heaviest. Machinery, livestock and fire can damage zinc coating, which results in wire that rusts sooner than undamaged wire. Steel wire can have less than a class I coating. This is often referred to as “regular” galvanizing. Many local dealers stock steel wire with either regular or Class I coating.

Table 1. Approximate Years of Protection Given Steel Wire by Class I and Class III Galvanizing

Wire Size (Ga.)	Dry Climate		Humid Climate		Coastal & Industrial Climate	
	Class I	Class III	Class I	Class III	Class I	Class III
9	15	30	8	13	3	6
11	11	30	6	13	2	6
12.5	11	30	6	13	2	6
14.5	7	23	5	10	1.5	4.5

Virginia Polytechnic Institute and State University





Fencing materials

Good fencing protects and confines valuable livestock by presenting barriers to restrict animal movement. Barriers can be physical, psychological, or a combination of both. Physical barriers consist of enough materials of sufficient strength to prevent or discourage animals from going over, under, or through fences. Psychological barriers involve inflicting pain to discourage animals from challenging a physical barrier of inferior strength. Traditional livestock fencing materials have included barbed, woven, mesh, and electrified wire or combinations of these materials. Board fences have also been popular. These conventional materials are still widely used and make excellent fences if properly constructed. However, new materials such as high-tensile wire should also be considered when selecting fencing types. The type of fencing needed for livestock confinement depends on several factors, including animal species, age, breed, and production system. Beef cattle on a controlled grazing system have different fencing needs than horses on recreational pasture. Permanent boundary or division fences require different fencing materials than fences for temporary paddocks. Fencing type and materials influence the cost, lifespan, and function of the fencing system.

Cattle

Barbed wire and woven-wire fences have traditionally been used for cattle. Four-strand or five-strand barbed wire fences are adequate for cattle. Heavyweight and extra-heavyweight woven-wire fences with one or more strands of barbed wire above the fence are excellent for cattle. Fence height should be at least 39 inches. Heavy wire panel fences are highly recommended for cattle-handling facilities. Fence height should be at least 60 inches to prevent escape. Fences should also be clearly visible to reduce stress on the animal and to enhance movement through the facility.

Sheep & goats

Barbed wire fences have typically been used for sheep and goats. However, these fences are not recommended for sheep, since barbs pull the fleece. Furthermore, barbed wire fences do not effectively confine goats if moderate grazing pressure is applied to the fenced-in area. Heavyweight or extra-heavyweight woven-wire fences are excellent for nonhorned sheep and goats. Fence height should be at least 39 inches to prevent animals from climbing over the fence, and may need to be higher depending on the breed to be confined. Mesh wire fences also make excellent fences for non-horned sheep and goats. Temporary fencing is not recommended for sheep or goats, since they can easily escape.

Swine

Barbed (standard and suspension) wire and cable fences are not effective for swine confinement. Woven-wire fences with one or more strands of barbed wire (placed along the ground to discourage rooting) provide good hog control. Medium and heavyweight woven-wire fences with small openings are excellent for restraining swine. Maximum fence height should be 54 inches. Fences built close to the ground prevent hogs from escaping by rooting underneath the fence.

Horses

Visibility is the most important characteristic of horse fencing. Poorly visible fences such as high-tensile and barbed wire fences should not be used with horses; the animals could incur severe injuries (e.g., deep lacerations or broken bones) if they become entangled in fence wires. Max-Tight Horse Fence is highly recommended for horses. Woven-wire fence with openings of 4 inches or more should not be used, since legs can become trapped in the openings. Woven-wire fencing with openings less than 4 inches are suitable for horses if a single 1-inch-by-6-inch board is placed at the top of the fence to increase visibility.



Weights and measures

Metric Equivalents

Linear Measure

1 centimeter	0.3937 inch
1 inch	2.54 centimeters
1 decimeter.....	3.937 inches / 0.328 foot
1 foot	3.048 decimeters
1 meter.....	39.37 inches/1.0936 yards
1 yard	0.9144 meter
1 dekameter	1.9884 rods
1 rod	0.5029 dekameter
1 kilometer	0.621 mile
1 mile	1.609 kilometers

Square Measure

1 square centimeter	0.1550 sq. inch
1 square inch	6.452 sq. centimeters
1 square decimeter	0.1076 sq. foot
1 square foot	9.203 sq. decimeters
1 square meter	1.196 sq. yards
1 square yard	0.8361 sq. meter
1 acre	160 sq. rods
1 square rod	0.00625 acre
1 hectare	2.47 acres
1 acre	0.4047 hectare
1 square kilometer	0.386 sq. mile
1 square mile	2.59 sq. kilometers

Measure of Volume

1 cubic centimeter	0.061 cubic inch
1 cubic inch	16.39 cubic centimeter
1 cubic decimeter	0.0353 cubic foot
1 cubic foot	28.317 cubic decimeter
1 cubic meter	1.308 cubic yards
1 cubic yard	0.7646 cubic meter
1 stere	0.2759 cord
1 cord	3.624 steres
1 liter	0.908 quarts dry / 1.0567 quarts liquid
1 quart dry	1.101 liters
1 quart liquid	0.9463 liter
1 dekaliter	2.6417 gallons / 1.135 pecks
1 gallon	0.3785 dekaliter
1 peck	0.881 dekaliter
1 hectoliter	2.8375 bushels
1 bushel	0.3524 hectoliter

Weights and measures

Metric Equivalents

Weight

1 gram	0.03527 ounce
1 ounce	28.35 grams
1 kilogram	2.2046 pounds
1 pound	0.4536 kilogram
1 metric ton	0.98421 English ton
1 English ton	1.016 metric ton

Approximate Metric Equivalents

1 decimeter	4 inches
1 liter	1.06 quarts liquid, 0.9 quart dry
1 meter	1.1 yards
1 kilometer	5/8 mile
1 hectoliter	2 5/8 bushels
1 hectare	2 1/2 acres
1 kilogram	2 1/5 pounds
1 stere, or cubic meter	1/4 cord
1 metric ton	2,204.6 pounds



Why choose Herdsman Brand?

Nothin' works harder.

The Herdsman Brand brings producers the highest quality products manufactured with the farmer and rancher in mind. Only the highest quality products can meet the Herdsman Brand standards. All Herdsman barbed wire products meet or exceed ASTM standards.

Quality products built to last.

Herdsman stands behind its commitment to quality and performance with a written warranty. Herdsman Brand warranty terms and conditions are located on the first page of this booklet. Warranty varies by product and is identified on each product's page.

It's your brand.

Owned by thousands of farmer-owners across the country, Herdsman Brand products embrace the cooperative spirit and supply you with best-quality products. It's your brand. It's Herdsman Brand.

Quality products from knowledgeable people.

Herdsman products are only available from local dealers with a reputation of quality employees with knowledge about our products.



herdsmanbrand.com

Visit herdsmanbrand.com to contact us or to find a Herdsman Brand dealer near you





IT'S YOUR BRAND.



MFA
INCORPORATED



herdsmanbrand.com