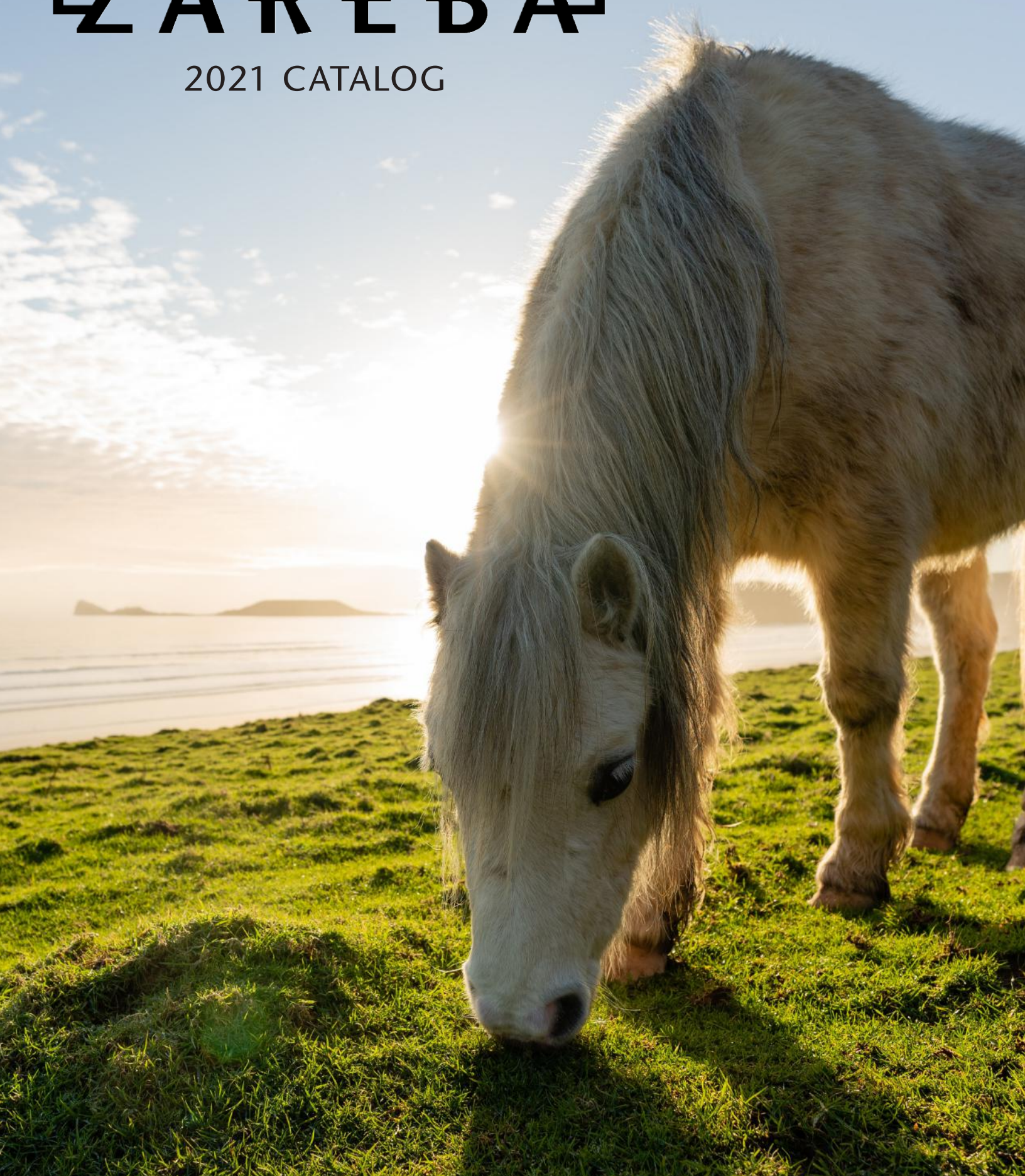


ZAREBA®

2021 CATALOG



KEEPING IT ALL UNDER CONTROL

Zareba makes complete electric fence systems to control a wide variety of animals. This guide can help you determine which fence system is best for you and will help you select the components to complete your fence. Keep in mind that choosing and installing quality components will pay dividends later with fewer maintenance problems and a greater fence life-expectancy.

ZAREBA SYSTEMS MAKE SENSE

An electric fence system can be matched to any animal control situation, offering both budget and design flexibility.

- ***Safety***

Electric fencing provides a safe alternative to barbed and woven wire fences.

- ***Flexibility***

Various systems give you flexibility to design the enclosure you need, whether a permanent, semi-permanent or portable application. It is also easy to convert an existing non-electric fence to electric.

- ***Ease of installation***

Electric fence systems install quickly with minimal tools, saving on labor whether you hire out the job or do it yourself.

- ***Long Life***

A Zareba high tensile system is the best choice for longevity, delivering effective animal control for more than 25 years.

- ***Lower Cost***

The savings can be significant when compared to other fencing options like barbed wire, woven wire, wood rail or vinyl fencing.



CONTENTS

Selecting Components

<i>Fence Controller.....</i>	<i>5-7</i>
<i>Fence System Kits (Garden & Pet, Equine)</i>	<i>8</i>
<i>Grounding System</i>	<i>9</i>
<i>Fence Testers/Lightning Protection.....</i>	<i>10</i>
<i>Posts</i>	<i>11</i>
<i>Insulators</i>	<i>12-15</i>
<i>Other Fence Accessories</i>	<i>16</i>
<i>Gate Openings,Handles and Kits.....</i>	<i>17</i>
<i>Fence Wire.....</i>	<i>18</i>
<i>Poly Accessories</i>	<i>19</i>
<i>Poly Tape/Wire/Rope</i>	<i>20-21</i>

Species Considerations

<i>Cattle, Horses, Predators, Pets, Garden Pests</i>	<i>22-23</i>
<i>High Tensile System</i>	<i>23-25</i>
<i>Fence Installation Tips.....</i>	<i>26</i>
<i>Fence Controller Terms</i>	<i>27</i>

What Type of Fence Do I Need?

<i>Basic Fence Types.....</i>	<i>27</i>
<i>4' & 8' POGs</i>	<i>28</i>
<i>High Tensile & Poly POGs</i>	<i>29</i>

CREATING YOUR FENCE



BEFORE YOU START

Check Local Codes

Before you start your fence installation, check local zoning laws for guidelines within your area. Also check with local utilities before digging to identify any buried cables or natural gas lines.



AC-OPERATED FENCE CONTROLLERS & ENERGIZERS

AC-operated fence controllers are the best option where you have a reliable source of 110-volt electrical power. We offer a range of controllers for distances up to 200 miles.

All controllers & energizers are made in the USA.

Approved for use in Canada.

LOW IMPEDANCE FENCE CONTROLLERS

	Model #	Mileage Rating	Output	Animals Controlled	
	EAC200M-Z	200 miles	15 joules		
	EAC100M-Z	100 miles	6 joules		
	EAC75M-Z	75 miles	4 joules		
	EAC50M-Z	50 miles	2 joules		
	 EAC50MC-Z				
	EAC25M-Z	25 miles	1 joule	ALL	
	 EAC25MC-Z				
	EAC10M-Z	10 miles	.5 joules		
	 EAC10MC-Z				
	EA5M-Z	5 miles	.07 joules		
	EA2M-Z	2 miles	.05 joules		

These models are effective in moderate to heavy weed conditions and are ideal for longer, multi-strand poly wire, tape, rope or high tensile fence systems. Use for all animals including predators.

We are introducing our Zareba PRO SERIES. They range in coverage from 50 to 200 miles and have a 3 year warranty when registered on-line.




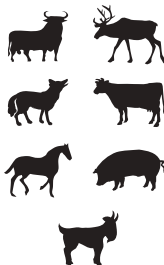

AC Controllers Features

- Rugged, weather-resistant cabinets
- Digital timing
- UL listed for all AC models
- Indicator light showing fence controller is working
- Easy-access terminals and mounting brackets that allow for quick connections and installation
- A 1 to 3 year warranty that includes damage caused by lightning

DC-OPERATED FENCE CONTROLLERS & ENERGIZERS

Battery-operated fence controllers are ideal for remote locations or areas without access to AC power.

LOW IMPEDANCE FENCE CONTROLLERS

  	Model #	Mileage Rating	Output/Battery	Animals Controlled
	EDC25M-Z	25 miles	1.2 joules 12 volt	
	EDC15M-Z	15 miles	.8 joules 12 volt	
	EDC5M-Z	5 miles	.25 joules 6 volt	

These models are effective in moderate to heavy weed conditions and are ideal for longer, multi-strand poly wire, tape, rope or high tensile fence systems. Use for all animals including predators.

DC Controllers Feature:

- Rugged, weather resistant cabinets
- Digital timing
- Indicator light showing fence controller is working
- Easy-access terminals and mounting brackets that allow for quick connections and installation
- Warranties that include damage caused by lightning
- We recommend 6 or 12-volt rechargeable deep cycle batteries (not included with fence controller) –batteries must be checked and charged on a regular basis to maintain secure fence operation

SOLAR FENCE CONTROLLERS

Our solar fence controllers include a 4 or 6-volt gel cell battery matched to the fencer’s circuitry and solar panel. Once fully charged, the battery can maintain a charge for up to three weeks, even in cloudy or rainy weather, making them ideal for remote locations.

LOW IMPEDANCE FENCE CONTROLLERS



Model #	Mileage Rating	Output/Battery	Animals Controlled
ESP30M-Z	30 miles	.5 joules 12 volt, (2) 6 volt in line	
ESP10M-Z	10 miles	.15 joules 6 volt, 12 amp	ALL
ESP5M-Z	5 miles	.1 joules 6 volt	
ESP2M-Z	2 miles	.04 joules 4 volt	

All Zareba solar fence controllers use low impedance technology to maintain maximum energy levels. They can compensate for energy loss caused by vegetation or fence load, enabling them to power long fences with moderate weeds.

These models are effective in moderate to heavy weed conditions and are ideal for longer, multi-strand poly wire, tape, rope or high tensile fence systems. Use for all animals including predators.

Convenient carry handle and versatile mounting bracket allow for easy movement between locations and fast installation on wood posts, T-posts, U-posts, or on the sides of buildings.

Model #	Description	Case Count
ASB2; ASB2-4V	Replacement battery for the ESP2M-Z	1
		4
ASB3	Replacement battery for the ESP3M-Z	1
ASB5	Replacement battery for the ESP5M-Z	1
ASB10	Replacement battery for the ESP10M-Z	1
ASB30; ASB30-6V	Replacement battery for the ESP30M-Z	1
		4

FENCE SYSTEM KITS

GARDEN AND PET FENCE SYSTEM KIT

AC Garden Protector Electric Fence Kit KGPA-C-Z

By adding additional posts, this system will protect up to 1 mile.

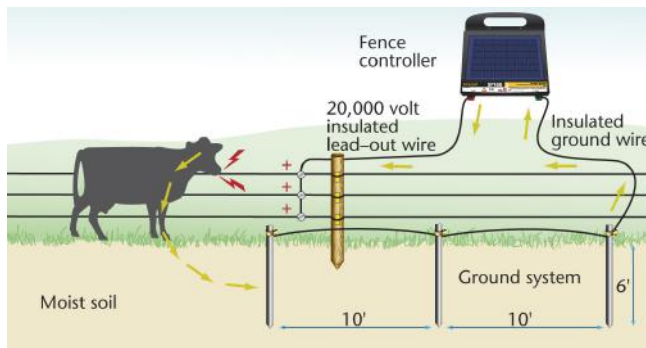


Our Garden Protector Electric Fence Kit will keep pets in and unwanted critters out. Nuisance animals are deterred with the mild electric shock from this electric fence.

Available in AC and DC.



GROUNDING SYSTEM



WHY IS GROUNDING SO IMPORTANT?

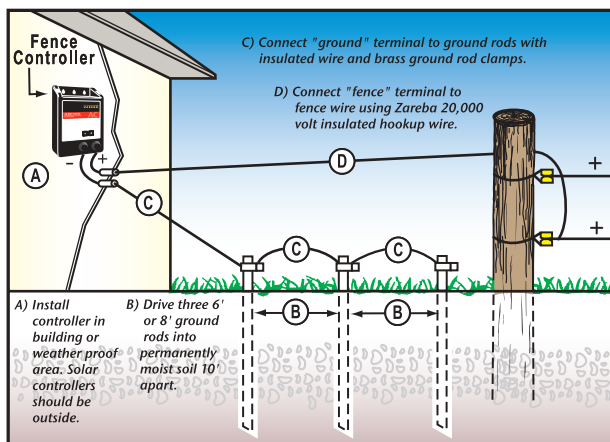
If the ground system is insufficient, electricity cannot find a path to the fencer and little or no shock is given. An animal provides this path when it touches the fence wire and the earth simultaneously.

Only then is the circuit completed and the animal receives an electrical shock.

Sandy, rocky and dry soils may require a ground-wire return system.

It is important to test fence and energizer after installation with an approved fence tester.

Detailed installation and grounding instructions are included with every Zareba Systems electric fence controller.



How to Ground Your System

- A** Install the AC controller in a building or weatherproof area. DC and Solar fence controllers should be mounted outside. Solar Fence Controllers should be facing the equator for maximum sun exposure.
- B** Drive three 6' or 8' ground rods (copper or galvanized metal) into permanently moist soil about 10' apart and at least 50' from other electrical grounds. If the soil is dry or subject to freezing, additional ground rods spaced 10' apart may be needed.
- C** Connect the "ground" terminal on the fence controller to the ground rods with insulated wire and ground rod clamps.
- D** Connect the "fence" terminal on the controller to the fence wire using line clamps and Zareba 20,000-volt insulated hookup wire.

6' x 5/8" copper ground rod: A-7

6' x 5/8" galvanized ground rod: A-21

8' x 5/8" galvanized ground rod: A-22



**Ground rod clamp
(fits rods 1/2" dia. or
larger): GRC-Z**



**Brass ground rod
clamp: 07105-96**



**Galvanized line clamps:
07110-96**



**Insultube:
IT50-50' roll**



**Insulated wire:
UGC50 12 1/2 ga. 50'**

TESTING & LIGHTNING PROTECTION

A fence tester is indispensable for testing voltage levels on your fence line and fence controller. It is also helpful for finding fence line faults. Keep one on hand for regular fence line maintenance.



Fence Doctor FD1

Electric fence diagnostic tool and short locator simplifies regular fence line maintenance, saves time and frustration. Measures both current and voltage, pointing you in direction of short. Large, easy-to-read digital display. Long life from 9-volt battery (included).



Digital Electric Fence Tester DEFT

Provides digital accuracy and easy read-out. Measures up to 9,900 volts (9.9 kv). Durable plastic case has self-contained ground probe. Provides accurate readings on poly tape as well as poly wire and steel wire fences. Long life from 9-volt battery (not included).



8-light Voltage Tester RSVT8

Neon lights indicate voltage levels, from 600 volts to 7,000 volts.



Electric Fence Tester A1LVT-Z


Light indicates current flow through fence wire. Blister packed on pegable card.



Multi-Light Electric Fence Tester A5LVT-Z

Lights calibrated to glow from 600 to 5500 volts ideal for measuring voltage drop between points along the fence. Blister packer on pegable cards.

LIGHTNING & POWER SURGE PROTECTION

 *Lightning is often the cause of fence energizer failure. When lightning strikes the fence, the sudden power surge can travel down the fence wire and damage the fence controller*.*

To prolong the life of your fence energizer, consider disconnecting or installing on/off switches when storms are near.

Install a lightning arrestor to divert lightning to the earth before it can damage the controller. For greatest protection, install one lightning arrestor at each corner of the fence, but no closer than 50 feet to the fence controller.

Use the Spring Gate Assembly (see Gate Kits *page 18*) for your gate opening. It can help to dissipate lightning surges.



Storm Guard 01667-92

For use with low impedance fence controllers of 1 joule output or more. Attaches quickly and easily to the fence and ground terminals on the fence controller to reduce damage from lightning strikes.



Lightning Arrestor ALA-Z

Helps to protect your fence controller by creating a “path of least resistance,” diverting lightning surges to the ground. Requires a separate ground rod system consisting of three (3) 6’ or 8’ long ground rods spaced 10’ apart.

**Zareba Systems fence controllers are warranted for lightning damage for one year or more from the date of purchase.*

FENCE POSTS

A fence system normally requires two different types of posts: corner posts, used where greater tension occurs in the fence line, such as corners and gates; and line posts, used to support the fence wire between corners.

Electric fencing typically uses fewer posts than conventional barbed or woven-wire fencing, making it less expensive and easier to install.

POST SELECTION GUIDE

Post Type	Plastic/Fiber Glass Step-in Posts	Wood Posts*	Steel T-posts*, U-posts*, Y-posts*	Fiberglass T-post/Rod posts	Metal Rod Post
Corner Posts		X			
Line Posts	X	X	X	X	X
Spacers	X			X	
Used for					
Portable Fencing	X			X	X
Semi-Permanent/ Permanent High Tensile		X	X		
Equine	X	X	X	X	X

* Not available by Zareba



STEP-IN POSTS FOR PORTABILITY

Step-in poly fence posts are ideal for temporary or portable fencing, including rotational grazing and temporary corrals. It accommodates aluminum, steel and poly wire, poly tape up to 2" wide and poly rope up to 1/4" diameter. The pig tail step-in post is ideal for managing intensive grazing applications.

POST SPACING GUIDELINES

FENCING PARAMETERS	POST SPACING
High tensile system, level terrain	30-90'
Difficult animals, rolling terrain	15-20'
Poly tape and poly wire	12'

Model Number/Dimensions	Description
A-48B – black A48– white	48" polypropylene step-in post with reinforced ribs for strength and heavy duty steel stake
PTP39A - 1/4" X 39"	Pig tail step-in post
P-30G	30" polypropylene step-in-post with reinforced ribs and tip
A-48P	39" Purple step-in fence post



Left to right: A-48, A-48B, PTP39A, P-30G, A-48P

ZAREBA WOOD POST INSULATORS

- Designed with the serious rancher in mind.
- Molded from the highest grade, heavy-duty polyethylene with UV inhibitors
- Excellent at preventing arcing and providing long life for all-weather performance
- Provides excellent insulating properties
- Thick-walled insulation for a rigid long life
- Heavy duty nails included



IWNBY-Z
IWNB-Z



Slant-Nail Wood Post Insulator

One molded piece, includes heavy-duty ribbed nails to secure insulator to the post nails. Extends the wire 2" from the post.

25/bag
10 bags/case



IW5XNY-Z
IW5XNB-Z



Nail-On 5" Extender Wood Post Insulator

One molded piece, includes nails. Extends the wire 5" from wood posts.

25/bag
10 bags/case



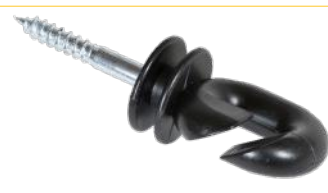
IWTPLB-Z
IWTPLW-Z



Pin-lock wood & T-post insulator

One molded piece fits all standard stubbed T-posts AND wood posts. Molded pin holds wire tightly. Pull pin to release the wire. Can be used with high tensile fence.

25/bag
10 bags/case



IWSIRB-Z



Ring Wood Post Insulator

Unique insulated, angled slot ensures wire retention by screwing into wood post while working with wire, poly wire or poly rope.

25/bag
10 bags/case



IWPRB-Z



Pin-lock wood & T-post insulator

One molded piece fits all standard stubbed T-posts AND wood posts. Molded pin holds wire tightly. Pull pin to release the wire. Can be used with high tensile fence.

25/bag
10 bags/case



IWCLB-Z



Black Wood Claw Post Insulators

25/bag
10 bags/case



IWTNW-Z
IWTNY-Z



Poly tape wood post insulator for poly tape up to 2"

One molded piece of heavy-duty polyethylene, including double-headed nails. Can manage wire, poly tape up to 2" wide and poly wire. Holds tape tightly to limit movement.

25/bag
10 bags/case

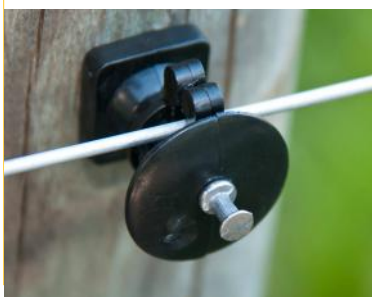


IWSD



"Porcelain" look, hard as steel synthetic self-drilling insulator

25/box



IWKNY-Z
IWKNB-Z





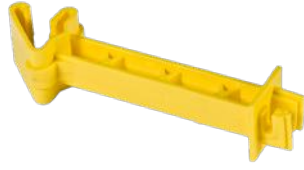





Economy Wood Post Insulator

One molded piece, includes nails.

25/bag
10 bags/case

ZAREBA T-POST INSULATORS

- Designed with the serious rancher in mind.
- Molded from the highest grade, heavy-duty polyethylene with UV inhibitors
- Excellent at preventing arcing and providing long life for all-weather performance
- Provides excellent insulating properties
- Thick-walled insulation for a rigid long life

 <p>ITY-Z ITB-Z</p> <p>Standard Snug-Fitting T-Post Insulator One molded piece that fits close and tight to all standard stubbed T-posts.</p> <p>25/bag 10 bags/case</p>	 <p>IT2XY-Z</p> <p>Snap-On 2" Extender T-Post Insulator One molded piece that fits all standard stubbed T-posts and extends the wire 2" from the post.</p> <p>25/bag 10 bags/case</p>	 <p>IT5XY-Z IT5XB-Z</p> <p>Snap-On 5" Extender T-Post Insulator One molded piece that fits all standard stubbed T-posts and extends the wire 5" from post.</p> <p>25/bag 10 bags/case</p>	 <p>ITPLY-Z ITPLB-Z</p> <p>Pin-Lock, Snap-On T-Post Insulator One molded piece that fits all standard stubbed T-posts. Molded pin holds wire tightly. Pull pin to release the wire. The heavy-duty flange holds insulator securely to T-post.</p> <p>25/bag 10 bags/case</p>
 <p>ITSOY-Z</p> <p>Screw-On T-Post Insulator Two molded parts ensures a tight, secure fit on all standard stubbed T-posts & eliminates dislodging in high winds or under heavy loads.</p> <p>25/bag 10 bags/case</p>	 <p>ITRXY-Z ITRXB-Z</p> <p>Snap-On 5" Reversed Extender T-Post Insulator One molded piece that fits the reversed side of all standard stubbed T-posts, extending the wire 5" from the post.</p> <p>25/bag 10 bags/case</p>	 <p>ITTY-Z ITTB-Z ITTW-Z</p> <p>Poly Tape T-Post Insulator For Poly Tape Up To 2" Wide One molded piece of heavy-duty material that fits all standard stubbed T-posts and can manage wire, poly tape up to 2" wide and poly wire. Holds tape tightly to limit movement. Tape holder locks/unlocks for easy installation of wire and poly tape.</p> <p>25/bag 10 bags/case</p>	 <p>ITCPY-Z ITCPB-Z ITCPW-Z</p> <p>T-Post Safety Cap & Insulator For Poly Tape Up To 2" Wide One molded piece that fits all standard stubbed T-posts while protecting people and animals from sharp-edged T-post tops. Accommodates any gauge poly wire and poly tape up to 2". Holds tape tightly to limit movement.</p> <p>10/bag 10 bags/case</p>

ZAREBA SPECIALTY INSULATORS

ROD POST INSULATORS: *Heavy duty, thick wall • Long lasting*

Product #	Colors	Description	Bag & Case Count
IRTY-Z IRTB-Z IRTW-Z	Yellow Black White	Poly tape insulator Two molded pieces with tape holder that locks/unlocks for easy installation of wire, poly tape up to 2" wide and poly wire. Tape holder holds tape tightly to limit movement. Can be used on posts between ¼" and 9/16" in diameter.	25/bag 10 bags/case
IRY-Z IRB-Z	Yellow Black	Screw on rod post insulator Two molded pieces that will fit all posts ½" in diameter and smaller can be used for wire, poly rope and poly wire.	25/bag 10 bags/case



END/CORNER POST INSULATORS—PLASTIC: *Heavy duty • Long lasting*

ICY-Z ICB-Z	Yellow Black	Heavy-duty corner insulator, plastic Formed of thick, tough plastic to withstand strain of wire and is best for smaller, 15-17 gauge wire.	10/bag 10 bags/case
ICDY-Z ICDB-Z ICDW-Z	Yellow Black White	Donut corner insulator, plastic unbreakable polycarbonate. Designed for high strain, permanent or temporary electric fence and is best for 14 gauge wire or larger in high strain applications.	10/bag 10 bags/case
ICJB-Z ICJW-Z	Black White	High strain corner post insulator High-strength corner insulator molded of heavy-duty fiberglass-reinforced nylon.	10/bag 10 bags/case
IWCXB-Z	Black	High strain corner post insulator	4/blister 10 blisters/case



CHAIN LINK INSULATOR: *Heavy duty • Long lasting*

ICLXY-Z	Yellow	Chain Link Insulator Heavy-duty bracket clamps securely to chain link fence while extending wire 4¼" from fence.	10/bag 10 bags/case
---------	--------	---	------------------------



SPECIALTY INSULATORS: *Some electric fencing situations are unique, requiring their own special type of insulator.*

TC10	Black	Tube clamp insulator Adjustable to fit all 1⅝" to 1¾" diameter horizontal tube, Unique ratchet lock prevents slippage. All fence wire and poly rope	10/bag 20 bags/case
------	-------	--	------------------------



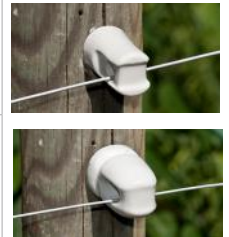
PORCELAIN INSULATORS

Zareba insulators allow you to fasten electrified wire to posts without losing energy through the post. The insulator must match both the type of wire and the type of post being used.

Low impedance fence controllers require insulators with greater arcing protection because of their high-energy output. Insulators are made from materials that do not conduct electricity, most commonly plastic or porcelain.

WOOD POST INSULATORS—PORCELAIN

Item Number	Description	Fence Wire	Use with High Tensile?
WP5	Single groove wood post insulator with washer	All fence wire, not poly rope	No
WP-5E	Single groove wood post insulator with washer. Includes nails.	All fence wire, not poly rope	No
WP22	Multi groove ceramic wood post insulator with washer	All fence wire, not poly rope	No
WP22E	Multi groove ceramic wood post insulator with washer. Nails included.	Fence Wire: All fence wire, not poly rope	Yes
WP1933	Small lag screw insulator These insulators can be used with all wire, poly wire and poly rope, 1¾" total length. Can be used with high tensile fencing systems.	All fence wire, and poly rope	Yes
WP1929	Large lag screw insulator These heavy-duty insulators can be used with all wire, poly wire and poly tape, 2½" screw and 5¼" total length. Can be used with high tensile fencing systems.	All fence wire, and poly rope	Yes



CORNER POST INSULATORS—PORCELAIN

Item Number	Description	Fence Wire	Colors
WP6	15/8" diameter insulator These insulators can be used with all wire, poly wire and poly rope, 1¾" diameter. Can be used with high tensile fencing systems.	All fence wire, and poly rope, ½" poly tape	Ceramic White
WP36	1¾" diameter insulator These insulators can be used with all wire, poly wire and poly rope, 1¾" diameter. Can be used with high tensile fencing systems.	All fence wire, and poly rope, ½" poly tape	Ceramic White
WP-4	Heavy-duty U-shaped insulator Heavy-duty insulator for use with all fence wire, poly wire and poly rope. Can be used on high tensile fencing. Specially designed for the extra tension at corners and end posts.	All fence wire, and poly rope, not poly tape	Ceramic White



OTHER FENCE ACCESSORIES/ELECTRIC NETTING



Cut-Off Switch
ACOS-Z

Use to turn electric fence on and off at convenient locations such as fence corners and gates. Helps to locate short circuits. Easy to install.



Warning Signs

WS3 – 3 pack

WS100 – 10 pack

Give your electric fence high visibility with low-cost, easy to install warning signs. Recommend one every 200'-300'.



T-Post Clips

TPWC25 – 25 pack

PWC100 – 100 pack

Fits standard size 1.25 and 1.33 lb. T-posts. Use to attach non-electrified wire to T-posts. Attaches easily with pliers or screwdriver. Heavily galvanized 11-gauge wire.



Wire Stretcher
A-53

Grips any type wire (smooth, barbed and high tensile) to aid in splicing and stretching wire fencing. Securely holds both wire ends in place as you splice, making fencing repairs easier. Ruggedly built with strong hooks and powerful, easy-to-use ratchet action. (Branded Fi-Shock)



Woven Wire Fence Stretcher
A-54

Great for 48" to 52" woven fence: chain link fence from 36" to 48" and many others. U-channel holds wire fence firmly and allows fence to be pulled evenly and tightly.



Battery Clips
07066-92 – 2 per pack

Positive (+) and negative (-) clips to connect battery posts.

GATE HANDLES & KITS



GHHD-B-FS



GHR-Y-FS



GHPO-FS



GHKS16-Z



WPGK3



AWPA-Z



ATPA-Z

Product #	Colors	Description	Fence Wire	Bag & Case Count
GHHD-B-FS	Black	Heavy-duty gate handle, strongest gate handle available	All fence wire and poly rope, not poly tape	6/box
GHR-Y-FS	Yellow	Rubber gate handle, withstands cold and weather	All fence wire, not poly rope or poly tape	24/box
GHPO-FS GHPB-FS GHPW-FS	Orange Black White	Plastic gate handle	All fence wire, not poly rope or poly tape	24/box
GHKS16-Z	Black	16' Spring gate kit Highly visible, won't sag	For gates using wood posts	6/case
WPGK3	Blue	Electro-gate kit made from elasticized rope	Elasticized rope extends up to 20' (included)	6/case
AWPA-Z	Black	Screw in gate anchor for wood posts	All fence wire	2/blister 5/case
ATPA-Z	Black	T-post gate handle anchor	All fence wire	2/blister 5/case
GHPP GHPDB	Purple Dark Blue	?	?	?

WIRE

ALUMINUM WIRE - LOW STRAIN, HIGH CONDUCTIVITY



Product #	Description	Features	Breaking Load	Tensile Strength	Packaging
FW-00018D	17 gauge, 250 ft. spool	Basic wire with high conductivity	90 lbs.	38,000 psi	8 spools/ctn.
FW-00001T	17 gauge, 1/4 mile spool	Basic wire with high conductivity	90 lbs.	38,000 psi	4 spools/ctn.
FW-00007T	14 gauge, 1/4 mile spool	High strain, basic wire with high electric conductivity (not high tensile)	215 lbs.	38,000 psi	2 spools/ctn.

GALVANIZED STEEL WIRE - STRONGER



Product #	Description	Features	Breaking Load	Tensile Strength	Packaging
WC-100	17 gauge, 100 ft.	Low strain, basic wire	95-120 lbs.	50,800-70,000 psi	25 coils/ctn.
WC-350	17 gauge, 350 ft.	Low strain, basic wire	95-120 lbs.	50,800-70,000 psi	8 spools/ctn.
WC-1320	17 gauge, 1/4 mile spool	Low strain, basic wire	95-120 lbs.	50,800-70,000 psi	4 spools/ctn.
WC-14200	14 gauge, 200 ft. spool	High strain, basic wire (not high tensile)	700 lbs.	150,000 psi	8 spools/ctn.

SPECIALIZED WIRE



Product #	Description	Features	Breaking Load	Tensile Strength	Packaging
FG-01000	12.5 gauge, 1000 ft., aluminized steel wire	Maximum electrical current flow, can be used in high tensile installations	1,400+	200,000 psi	2 spools/ctn.

UNDERGROUND HOOK UP WIRE



Product #	Description	Features	Packaging
UGC50	12.5 gauge, 50' wire	For underground or overhead electrical connection between fence controller and fence line, for permanent gates and for jumper wires	4/case
500-552	12.5 gauge, 200' wire		2/case

POLY ACCESSORIES

Zareba Systems offers a wide selection of fence wire made from high-density polyethylene strands woven with stainless steel wire, including poly wire, poly tape and poly rope. NOTE: Only use UL-listed fence controllers with these products.



PAR-S-Z
Poly rope Connector
Features:
Used to splice the ends of poly rope together.
Packaging:
1/blister card
5 blisters/carton



PAHTE-Z
1/2" Poly tape End
Features:
Used at the ends of 1/2" poly tape for dead-ending or gate handle type connection.
Packaging:
3/blister card
5 blisters/carton



PAHTS-Z
Splicer
Features:
Used to splice the ends of 1/2" poly tape together.
Packaging:
3/blister card
5 blisters/carton



PA1TS-Z
1" Poly tape Splicer
Features:
Used to splice the ends of 1" tape together
Packaging:
3/blister card
5 blisters/carton



PA2TS-Z
2" Poly tape Splicer
Features:
Used to splice the ends of 2" poly tape together.
Packaging:
3/blister card
5 blisters/carton



PATE-Z
Poly tape to Energizer Connector
Features:
Used to connect poly tape or poly wire to an energizer.
Packaging:
5/carton



PATT-Z
Poly tape to Poly tape Connector
Features:
Used to connect hot poly tape to hot poly tape for purposes of bypassing a grounded wire.
Packaging:
5/carton



PATT-Z
Poly tape to Poly tape Connector
Features:
Used to connect hot poly tape to hot poly tape for purposes of bypassing a grounded wire.
Packaging:
5/carton



PATPC-Z
T-post Poly tape Corner Insulator
Features:
Used as an insulator to end the tape or turn a corner with a T-post.
Packaging:
5/carton



PWT6
Poly Wire Tightener
Features:
Use to maintain wire tension as needed.
Packaging:
20/carton

POLY TAPE, WIRE & ROPE

Electric fence poly tape provides even greater visibility than poly wire. The open weave design of the 2" poly tape allows wind to pass through, reducing wear and increasing the longevity of the fence line.

Splicing poly tape is easy using specially designed splicer buckles for tape.

ELECTRIC FENCE POLY TAPE



Model	Conductive Wires	Length	Width	Color	Tensile Strength lb/force	Case Count
PT656WH-Z	5	656'	½"	White	197	6
PT656W1-Z	8	656'	1"	White	150	2
PT500W2-Z	14	500'	2"	White	890	2

ELECTRIC FENCE POLY WIRE

Poly wire is a good fencing choice since it tends to be more visible than traditional wire. It weighs only three pounds per 1,000 feet, making it very easy to handle, install and rewind. It can be used over and over in temporary pastures and is easily tightened and repaired. Use a poly wire tightener to maintain wire tension as needed.



Model	Conductive Wires	Length	Color	Tensile Strength lb/force	Case Count
RSW500	3	500'	Yellow	151	10
RSW1000	3	1000'	Yellow	151	10
PW656Y6-Z	6	656'	Yellow and Black	151	6
PW656Y9-Z Heavy-duty	9	656'	Yellow and Black	151	6
PW1320Y6-Z	6	1,320'	Yellow and Black	151	6
PW1320Y9-Z Heavy-duty	9	1,320'	Yellow and Black	151	6

WARNING: Poly wire, poly tape and poly rope are designed for temporary, rotational grazing or in conjunction with permanent perimeter fencing. It is not intended as the sole means of animal restraint.

ELECTRIC FENCE POLY ROPE

Poly rope is another excellent high visibility choice for your fence line. It is stronger than other poly wires, with stainless steel strands woven through the rope. The steel strands ensure maximum electrical energy is carried through the fence line at all times. Use a splicer to maintain a good connection.



Model	Conductive Wires	Length	Diameter	Color	Tensile Strength lb/force	Case Count
RSR660	9	660'	¼"	White	713	4
PR656W6-Z	9	656'	¼"	White	820	2

HEAVY-DUTY POLY TAPE, WIRE & ROPE

ELECTRIC FENCE HEAVY-DUTY POLY TAPE



Model	Conductive Wires	Length	Diameter	Color	Tensile Strength lb/force	Case Count
HDT656YH-Z	5	656'	½"	Yellow & Black	675	2
HDT500W1-Z	8	500'	1"	White & Black		2
HDT500W2-Z	14	500'	2"	White & Black		2

ELECTRIC FENCE HEAVY-DUTY WIRE

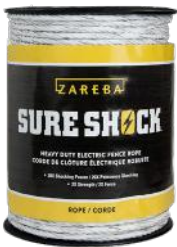
Heavy-Duty poly wire is a good fencing choice since it is more visible than traditional wire with an aluminum conductor. Easy to handle, install and rewind for temporary pastures. Use a poly wire tightener to maintain wire tension as needed.



Model	Conductive Wires	Length	Color	Case Count
HDW656YA-Z	3	656'	Yellow & Black	2
HDW1320YA-Z	3	1320'	White & Black	3

ELECTRIC FENCE HEAVY-DUTY ROPE

Heavy-Duty poly rope is another excellent high visibility choice for your fence line. It is stronger than other poly ropes, with aluminum strands woven through the rope for better conductivity.



Model	Conductive Wires	Length	Diameter	Color	Case Count
HDR656WA-Z	6	656'	¼"	White	2

ELECTRIC FENCE POLY BRAID

Heavy-Duty poly wire is a good fencing choice since it is more visible than traditional wire with an aluminum conductor. Easy to handle, install and rewind for temporary pastures. Use a poly wire tightener to maintain wire tension as needed.



Model	Conductive Wires	Length	Color	Case Count
PB600W7-Z				
PB600W12-Z				

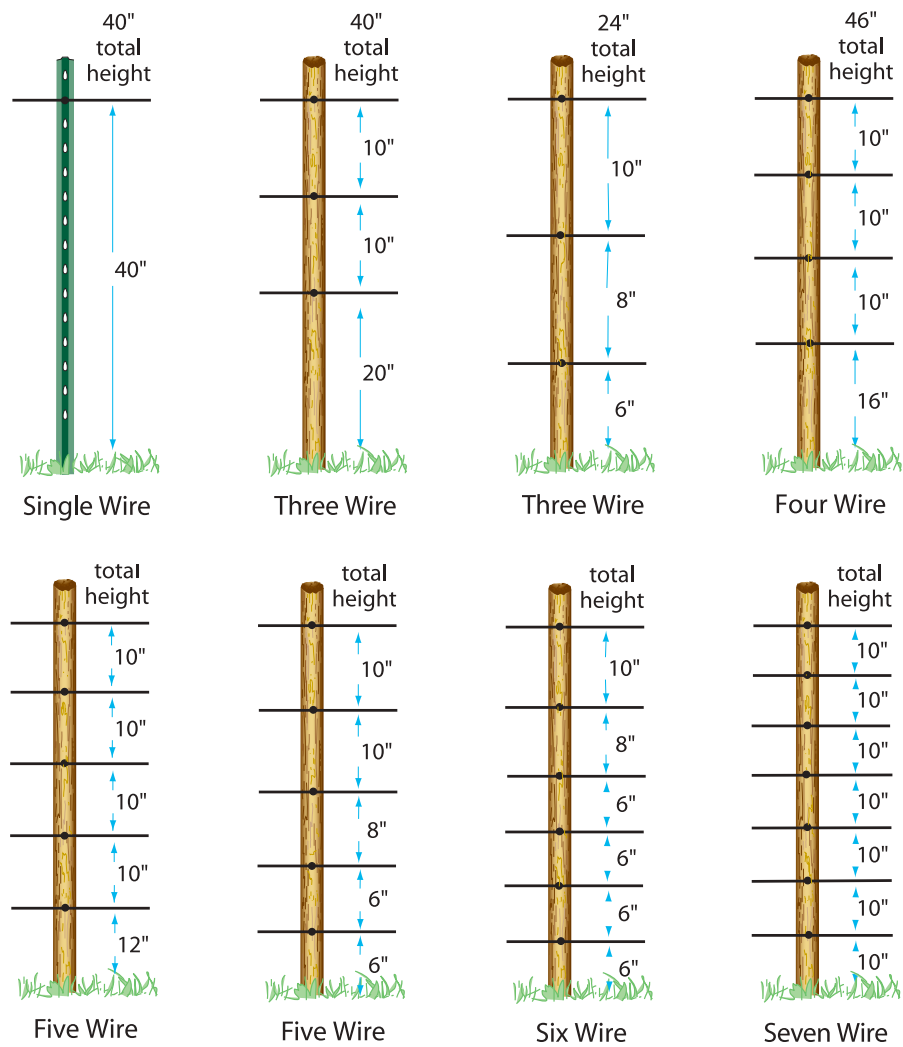
FENCE WIRE

Electric fence wire conducts the electric charge from the fence controller around the length of the fence. Review the wire options appropriate to the type of fence you are installing.

Barbed Wire Not Recommended

Barbed wire and woven wire fences are more likely to be damaged by animals, and animals are more likely to be injured by them. Because animals seldom come into contact with an electric fence more than once, it can also last longer than a conventional fence.

The height and spacing of the wires will vary with the animal you are containing. Some typical wire spacing options are shown below. Position one electrified wire at animal's shoulder height; this will cause it to hit the fence with its nose, making it back up.



Determine your perimeter length*

¼ acre = 417 feet

½ acre = 590 feet

¾ acre = 722 feet

1 acre = 835 feet

2 acres = 1,181 feet

3 acres = 1,446 feet

4 acres = 1,670 feet

5 acres = 1,867 feet

10 acres = 2,640 feet

20 acres = 3,743 feet

40 acres = 5,280 feet

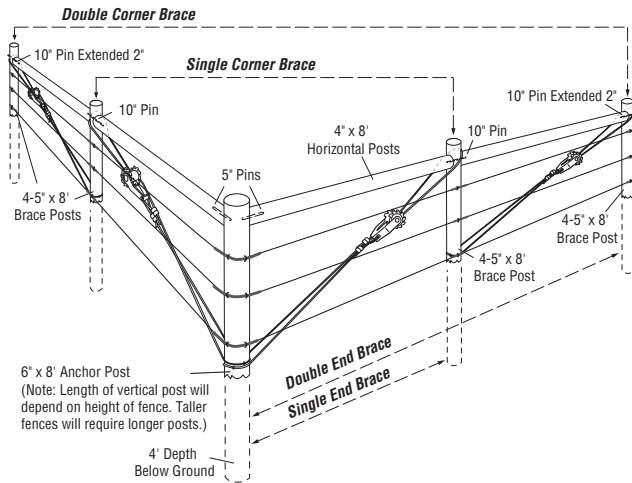
50 acres = 5,903 feet

*These distances are based on square-shaped perimeters. Shape of area will vary the perimeter of the fence.

HIGH TENSILE SYSTEM

Electrified high tensile fencing is an excellent choice for a permanent perimeter fence. It's an affordable, low-maintenance, effective barrier for animal containment or exclusion, lasting up to 40 years.

HIGH TENSILE BRACING OPTIONS



FENCE WIRE

Your high tensile fence system is most effective when electrified. Use 12½ gauge high tensile wire. When properly tensioned to 250 lbs., the wire will flex under pressure. Wire spacing will vary depending on the animal. Some special tools are required for installation of your high tensile fence system.

POST SELECTION AND SPACING

Because the distance between posts in a high tensile system can be 30'–90', and the wire is under tension, wood posts are recommended. Line posts should be a minimum 4" in diameter, with 6-8" diameter posts used for corner posts and gate posts. In some cases T-posts may be used for line posts.

Post Length

When purchasing posts, be sure to allow additional length for sinking posts into the ground. As a general guide, the overall post length should be the depth driven into the ground, plus the height of the top wire, plus 2".

Post Spacing

Post spacing depends on many factors, including the animal being controlled, the number of wires used, the number of spacers between posts, the amount of animal pressure (the more animals per acre, the less distance between posts) and the terrain. The number of wires also determines the type of bracing used at corners and gate openings.

INSTALLATION ITEMS

Spinning Jenny Fence Wire De-reeler (HTSJ)

Use for easy payout of coiled high tensile fence wire. Failure to use a spinning jenny may result in tangled, unmanageable wire. Holds up to 4,000 feet of wire. Handle coiled wire with caution and wear appropriate safety gear, including gloves and safety glasses.



Three-Hole Twisting Tool (HTTT)

Essential tool for bending or twisting high tensile wire, poly spacer clips or for twisting T-post or spacer clips to fasten wire onto posts. Use with up to 8 gauge wire. Plan on one per person working the installation.



Fence Wire Cutter (HTWC-Z)

Hardened jaws cut high tensile wire up to 12½ gauge. Spring-loaded handles lock when closed for easy carrying. Plan on one per person working the installation.



4-Slot Crimping Tool (HT4SCT)

Use when splicing fence wire with crimping sleeves. Works with 9–15½ gauge wire. One per fence installation.



Strainer Handle (300-305)

Use to increase line tension at each in-line strainer. Use caution when tensioning high tensile wire.



Wire Twisting Tool (WTT1)

Use to make neat spiral wraps on spacer clips or wire. Flat design for working in limited space; left or right side twisting. Plated to prevent rusting.



Fence Tool Combo (ATFC-FS)

Two essential fencing tools combined. The easy fence tool makes unrolling barbed wire a one-person operation. The multipurpose fence tool pulls staples, twists wire, cuts wire, can be used as a hammer and is made of drop-forged carbon steel with vinyl grips in a pegable blister pack.



HIGH TENSILE SYSTEM

INSULATORS

Line Posts

Some options include:

- 4-Inch Tube Insulator
Recommended. Made of durable non-conducting polyethylene. Attaches with 2" barbed staple.
- Pin-lock Insulator for Wood Post or T-post
- Heavy-duty Pin-lock Insulator for Wood Post
- Screw-in Porcelain

Corner and End Posts

- Wrap Around Insulator
Recommended. Slide wire through tube and wrap insulator around corner or end post. Secure with 2" barbed staple. Durable polyethylene with poly insert for added strength. Full 20" long for use with posts up to 6" in diameter.
- Donut Corner Insulator
Made of unbreakable polycarbonate, extremely strong with 5,000-lb. tensile strength.
- High-strain Corner Insulator
Made of fiberglass reinforced nylon, engineered for full tension of 200,000 psi wire.



Model #	Description	Features	Master Ctn
HT4FTI25	4" Ribbed Tube Insulator	The patented ridge design enables the staple to lock without penetrating insulator profile with non-conductive polyethylene.	25 insulators/bag 5 bags/carton
HT4FTI200			200/box 6 boxes/case
HT20WAI10	Wraparound Insulator	Use for tying off electric wires at end & gate posts. Made of non-conductive polyethylene with an aluminum insert for strength. 20" long to wrap around most corner and end posts.	10 insulators/bag 10 bags/carton



Sleeve Size/ Part #	Description/recommended use	Gauge Wire	Pack Size
1-2 HTGCS1225	1-2 crimping sleeve	14.5-19.5	25/bag, 10 bags/case
2-3 HTGCS2325	2-3 crimping sleeve Standard gritted sleeve. Use 3 per wire splice and 2 per end-post loop; in-line strainer attachment.	12.5	25/bag, 10 bags/case
2-3 HTGCS23100		12.5	100/bag, 10 bags/case
3-4 HTGCS3425	3-4 gritted sleeve	10-11 smooth 14-15 barbed	25/bag
4-5 HTGCS4525	4-5 gritted sleeve	9 smooth 12.5-13.5 barbed	25/bag

FENCE HARDWARE

In-Line Strainer ILS1 400-399	Use 300-305 strainer handle to tighten ILS1. Applies high tensile compression on high tensile fence line. Use to tighten high tensile wire. Under compression, it automatically feeds into cog reel. Galvanized to deter rust. Install strainers every 2,000 to 2,500' and should be located in the middle of long runs of wire or between two corner posts. Strainers will need to be placed more often when there are corners, bends, dips and rises in the fence. Use standard wrench to tighten 400-399.
Large Tension Spring HTTS	Measures wire tension; 1" compression equals 150 lbs. tension. Helps absorb expansion and contraction of the fence wire.
Crimping Sleeves	Use for high tensile wire splices and connecting wire to in-line strainers. Use three sleeves per splice for wire, and for end-post loops and in-line strainer attachments. Crimping tool required.

HIGH TENSILE SYSTEM

Fence Wire Taps

HTWT

Electrically connects jumper wire to fence wire, or hookup wire to fence wire. We recommend crimping twice for a secure connection. Crimping tool required. Not designed for use under tension. 10/blister, 5 blisters/case



12 1/2 Gauge Wire Link

HTWL12

Use to splice wire (one wire link replaces 3 crimping sleeves) or repair broken 12-12 1/2 gauge wire. Simply insert wire into each end of link. No tools needed. 4/blister, 5 blisters/case



Poly Spacer Wire Clip

HTPSCLIP

Class III galvanized for rust resistance. 25/blister, 5/case



Brace Pin

5-Inch — HTBP5

10-Inch — HTBP10

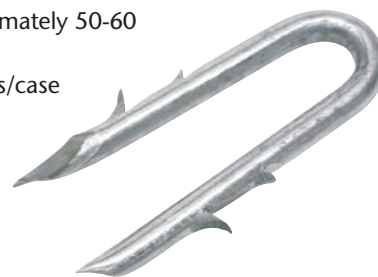
Use to attach horizontal brace post to upright brace posts in corner and brace post assemblies. Class III galvanized for rust resistance and long life. 5" pins used in anchor posts; 10" pin used in vertical brace posts. 5/pack, 2 packs/box



Barbed Staples

HTBS

2" barbed staples ensure solid grip in posts. Class III galvanized steel for long life. (Approximately 50-60 staples per pound) 8lb./bucket, 4 buckets/case



Large Fence Post Bracket

HTFPB

Heavy 16 gauge galvanized steel for wood fence. Use to connect 3"-6" diameter rail to 7"-8" diameter posts. 6/carton, 8/clamshell



Vertical T-Post Bracket

ABTPV

Used to mount fence chargers, bird feeders, mailboxes, game cameras and more on any standard US T-post. Holds up to 200 pounds. 12 brackets per master carton



Horizontal T-Post Bracket

ABTPH

Used to mount fence chargers, bird feeders, mailboxes, game cameras and more on any standard US T-post. Holds up to 10 pounds. 12 brackets per master carton



INSTALLATION BASICS

ELECTRIC FENCE INSTALLATION

Every Zareba Systems fence controller comes with a detailed installation manual. In addition, individual components include “how-to” instructions to assist in your fence system assembly.

Items You'll Need

It's a good idea to gather a few common tools before you begin installing your electric fence. We also recommend that you wear protective gloves and clothing during the installation.

- Post hole digger and/or T-post driver
- Shovel
- Phillips and standard screwdrivers
- Hammer
- String line
- Tape measure
- Cordless drill
- Level
- Scissors

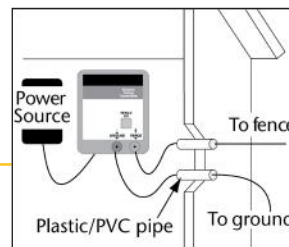
High tensile fencing requires some additional, unique tools. See high tensile fencing products.

Location of your Fence Controller

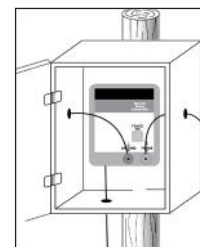
Your fence controller should be:

1. Sheltered from the weather (except DC or solar controllers). Indoors protected from moisture or outdoors in a protective enclosure.
2. Close to 110-volt AC power source (unless battery or solar powered).
3. Accessible to a separate ground rod system.

Mount the fence controller off the ground using a screw or nail through the hanger hole in the fencer case. Connect the ground wire to the ground terminal and ground rods using insulated ground wire. Connect the fence terminal to the fence wire using Zareba 20,000-volt hook up wire. (See page 11 for grounding information).



Inside Installation



Outdoor Sheltered Installation



Solar Unit Installation

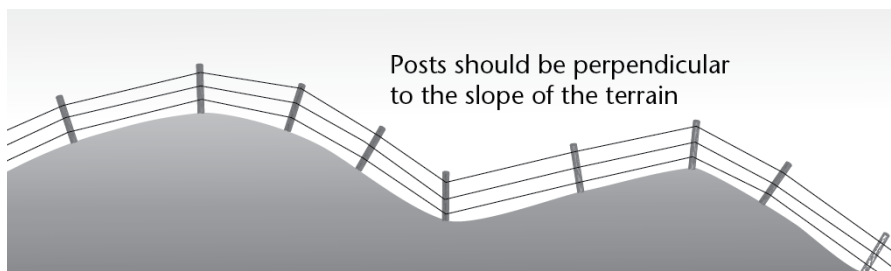
ELECTRIC FENCE INSTALLATION

Every Zareba Systems fence controller comes with a detailed installation manual. In addition, individual components include “how-to” instructions to assist in your fence system assembly.

Location of your Fence Controller

Your fence controller should be:

- 1 Sheltered from the weather (except DC or solar controllers). Indoors protected from moisture or outdoors in a protective enclosure.
- 2 Close to 110-volt AC power source (unless battery or solar powered).
- 3 Accessible to a separate ground rod system.



Posts should be perpendicular to the slope of the terrain

Mount the fence controller off the ground using a screw or nail through the hanger hole in the fencer case. Connect the ground wire to the ground terminal and ground rods using insulated ground wire. Connect the fence terminal to the fence wire using Zareba 20,000-volt hook up wire. (See page 11 for grounding information).

Keeping It All Under Control

We hope this planning guide provided the basic information you needed to plan and select components for your fencing system. A well-planned and properly installed system, combined with high-quality products, will ensure that your fence performs for years to come.

For more information, please visit our website at www.zarebasystems.com and use our Fence Builder™ interactive fence planning tool to determine what fence components you will need.

ZarebaSystems.com

Woodstream Corp., Lititz, PA 17543

855-5-ZAREBA

FENCE PLANNER INFORMATION



FENCE CONTROLLER TERMS

Amperage	The measurement of electric current; what you feel when you get shocked. The higher the amperage the more intense shock the animal will feel.
Distance Ratings	Use to compare fence controllers. Ratings are based on a single strand of 17 gauge steel wire strung 36" above the ground under ideal, weed-free laboratory conditions.
Joules	Measure of electrical energy used to rate low impedance fence controllers. The effective power the controller delivers to the fence, independent of other factors that can drain voltage. The higher the joules, the more intense shock the animal will feel. (1 joule = 1 watt of power for 1 second).
Low Impedance	Low impedance controllers increase the joules (energy or shock) on the fence line if weeds or other vegetation touch the line.
Solid State	Delivers medium amperage shock in medium duration pulses.
Volts	Measurement of electrical pressure. Voltage "pushes" amperage down the fence wire.

BASIC FENCE TYPES * *

	Portable/Temporary	Semi-Permanent/Permanent	Permanent High Tensile	Horse-Sense Electric Fence System®
Expected fence life	Short term, frequent moves	1-20 years	20-40 years	5-15 years
Ease of installation	Simple, fast	Easy to moderate	Moderate, special tools required	Moderate
Animals controlled	Cows, horses, pets, lawn and garden pests	Cows, horses, hogs, sheep, goats, exotics, deer, predators	Cows, hogs, sheep, goats, exotics, deer, predators	Horses
Best suited for	Temporary fencing, managed intensive grazing	Pastures, cross fences, perimeter	Permanent perimeter installations	High visibility, horse pasture
Post type	Step-in posts, steel and rod posts, fiberglass posts	T-posts, rod posts, U-posts	Wood posts, T-posts, U-posts	T-posts, U-posts, wood posts
Wire type	Poly wire, poly tape, poly rope, aluminum, steel wire	Poly wire, poly tape, poly rope, aluminum, steel wire	12½ gauge high tensile wire	Poly tape, poly wire, poly rope
Distance	Short	Unlimited	Unlimited	Unlimited
Features	Lightweight, reusable, easy to move	Workable with any configuration of posts and conductive wire	Longest life fence system available, minimal maintenance	Use with vinyl post sleeves for attractive white-rail look, affordable

*** NOTE: Portable, temporary and semi-permanent fencing should not be the sole means of animal containment. Use portable and temporary electric fencing within permanent fencing to lower the risk of injury to animals and people should an animal escape the electric fence.*

4' & 8' POGS

Item Number	Item Name	#/order	Item Number	Item Name	#/order
A-48*	White Step-in Post	50	ITPLY-Z	T-Post Pin-Lock Yellow Insulator	10
A-50	Multi-purpose Fence Tool	12	ITRXY-Z	T-Post Reverse 5" Extended Yellow Insulator	10
ACOS-Z*	Cut-off Switch	6	ITSOY-Z	T-Post Screw-on Yellow Insulator	10
ALA-Z*	Lightning Arrestor	2	ITY-Z*	T-Post Yellow Insulator	10
ATPA-Z	T-Post Fence Gate Anchor	5	IW5XNY-Z*	Wood Post 5" Extended Yellow Insulator w/Nails	10
AWPA-Z*	Gate Handle Anchor	5	IWCXB-Z	Corner High Strain Black Insulator	10
DEFT-1*	Digital Electric Fence Tester	2	IWKNY-Z*	Wood Post Knob Yellow Insulator w/Nails	10
EAC10M-Z*	10 Mile AC Low Impedance Energizer	2	IWNY-Z*	Wood Post Yellow Insulator w/Nails	10
EAC25M-Z*	25 Mile AC Low Impedance Energizer	2	IWSD-Z*	Driveable Wood Post White Insulator	25
EAC50M-Z*	50 Mile AC Low Impedance Energizer	2	IWSIRB-Z*	Wood Post Ring Black Insulator	10
EAC5M-Z*	5 Mile AC Low Impedance Energizer	4	IWTPLB-Z	Wood Post Pin-Lock Black Insulator	10
EDC15M-Z*	15 Mile DC Low Impedance Energizer	2	KGPAC-Z	Garden & Pet AC Fence Kit	1
EDC5M-Z	5 Mile DC Energizer	2	PAHTE-Z	Poly tape ½" End Connector	5
ESP10M-Z*	10 Mile Solar Energizer	1	PAHTS-Z	Poly tape ½" Splicer	5
ESP2M-Z*	2 Mile 4 Volt Solar Energizer	1	PARS-Z	Poly rope Splicer	5
FW-00001T*	¼ Mile 17 Gauge Aluminum Wire	4	PATPC-Z	Poly tape T-Post Corner Insulator	5
FW-00018D*	250', 17 Gauge Aluminum Wire	8	PAWPC-Z	Poly tape Wood Post Corner Insulator	5
GHHDB-Z	Heavy Duty Rubber Gate Handle	6	PR656W6-Z	656' Poly rope White w/6 Conductors	2
GHK516-Z	Expandable Electric Fence Gate	6	PT656WH-Z	656' ½" Poly tape White w/5 Conductors	6
GHPY-Z*	Plastic Yellow Gate Handle	16	PW656Y6-Z	656' Poly wire Yellow w/6 Conductors	6
GHRY-Z	Rubber Yellow Gate Handle	16	RSVT8*	8 Light Voltage Tester	4
GRC-Z*	Ground Rod Clamp	10	UGC50	50', 12.5 Gauge Underground Insulated Wire	4
ICDY-Z*	Corner Donut Yellow Insulator	10	WC-100	100', 17 Gauge Galvanized Wire	25
ICLXY-Z*	Chain Link Yellow Insulator	10	WC-1320	¼ Mile 17 Gauge Galvanized Wire	4
IRY-Z*	Rod Post Yellow Insulator	10	WS3*	Electric Fence Warning Sign	10
IT2XY-Z*	T-Post 2" Extended Yellow Insulator	10	ECDVD-Z*	Instructional DVD- Includes Standard & High Tensile	12
IT5XY-Z*	T-Post 5" Extended Yellow Insulator	10	NEW HC*	2, 4' Informational Header Cards (not shown)	2
ITCPY-Z*	T-Post Cap Yellow Insulator	10			

* indicates products included on the 4'



8ZPOG518



4ZPOG518

HIGH TENSILE & POLY POGS

4ZPOLYPOG

Item Number	Item Name	#/order
AWPA-Z	GATE HNDL ANCHOR 5/CS	5
ATPA-Z	T-PST FNCE GT ANCHR	5
DC-HCPOLY	UNIVERSAL POLY HDR CARD	1
GHKPTW-Z	WP PLYTP WHT GATE KIT 10/CS	10
GHRW-Z	WHT RUBBER GATE HANDLE 16/CS	16
IRTW-Z	INS RDPST TAPE Z WHT 25/BG	10
ITTW-Z	INS TPST TAPE Z WHT 25/BG	10
ITCPW-Z	INS TPST CAP Z WHT 10/BG	10
IWTNW-Z	INS WDPST TAPE NL Z WHT 25/BG	10
PATT-Z	POLY TAPE TO TAPE 5/CS	5
PAWPC-Z	POLY TAPE WDPST CRNR 5/CS	5
PATPC-Z	POLY TAPE T-PST CRNR 5/CS	5
PATE-Z	POLY TAPE TO ENRGZR 5/CS	5
PARS-Z	P-ROPE SPLCR 1/CD 5/CS	5
PA1TS-Z	P-TAPE 1IN SPLCR 3/CD 5/CS	5
PA2TS-Z	P-TAPE 2IN SPLCR 3/CD 5/CS	5
PAHE-Z	P-TAPE HALF END 3/CD 5/CS	5
PAHTS-Z	P-TAPE HALF SPLCR 3/CD 5/CS	5
PT656W1-Z	200 MTR 1" POLYTAPE 2/CS	4
PT656WH-Z	200 MTR 1/2" POLYTAPE 6/CS	6
PT500W2-Z	150 MTR 2" POLYTAPE 2/CS	2
PW656Y6-Z	200 MTR 6 STRAND POLYWIRE 6/CS	6
PW1320Y6-Z	400 MTR 6 STRAND POLYWIRE 6/CS	6
PW656Y9-Z	200 MTR 9 STRND JMB PLYWR 6/CS	6
PW1320Y9-Z	400 MTR 9 STRAND POLYWIRE 6/CS	6
PR656W6-Z	200 MTR POLYROPE 6 STRAND 2/CS	2
RSW1000	1000FT 3 STRAND PLYWIRE 10/CS	10
RSW500	500FT 3 STRAND PLYWIRE 10/CS	10

4ZHPTOG

Item Number	Item Name	#/order
200-260	MULTI-GROOVE POLY SPCR 12/CS	12
300-305	IN-LN STRNR HNDL 10/CS	10
400-399	HVY DUTY IN-LN STRNR 25/CS	25
600-100	HI TEN FENCING MAN 1EA	1
DC-HCHT	UNIVERSAL HIGHTENSILE HDR CARD	1
DVDEC-Z	ZAREBA HT AND INST DVD 12/CS	7
FG-01000	12.5 GA ALUMINIZED STEEL 1000'	11
FWC1	FENCE WIRE CUTTER	2
ILS1	IN-LINE STRAINER	25
IT50	50 FOOT INSULTUBE 5RLS/CS	10
IWSD-Z	DRIVABLE INSULATOR 25/CS	11
HT20WAI10	WRAP AROUND INSULATOR	10
HT4FTI200	HT 4IN FIN TUBE INS 200BX	10
HT4FTI25	FIN TUBE INSULATOR	5
HT4SCT	HT 4 SLOT CRIMPING TOOL 2/CS	2
HTBP5	5 INCH BRACE PIN	10
HTBP10	10 INCH BRACE PIN	10
HTFPB	LARGE FENCE POST BRACKET 6/CS	11
HTBS	2IN BRBD STPL 8LB BKT 4/CS	4
HTGCS1225	1-2 CRIMPING SLV 25/BG 10/CS	10
HTGCS23100	GRIT CRMP SLVE 2-3 100PK 10/CS	10
HTGCS2325	2-3 CRIMPING SLV 25/BG 10/CS	10
HTGCS3425	HT 3-4 GRITD CRMPG SLV 25BG	10
HTGCS4525	HT 4-5 GRITD CRMPG SLV 25BG	10
HTPSCCLIP	HT SPACER WIRE CLIP 25/BG	5
HTSJ	HT SPINNING JENNY W/BRAKE 1/EA	2
HTTT	HIGH TENSILE TWISTING TOOL	10
HTTS	HT TENSION SPRING 10/CS	10
HTWT	HT 3-4 WIRE TAP	5
HTWL12	HT WIRE LINK 12.5GA	5

