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# AGRICULTURAL FENCE & WIRE

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**TOUGHSTRAND<sup>®</sup>**

**TOUGH PANEL<sup>®</sup>**



## Tree Island Steel's ToughStrand and ToughPanel agricultural fencing is strong, durable and designed with the needs of the professional rancher and farmer in mind.

The ToughStrand and ToughPanel brands are built on the exceptional reputation that Tree Island Steel has built over 50 years as a leading manufacturer of wire and wire products in North America.

Tree Island Steel has solidified its position as a market leader through innovative engineering and a state-of-the-art zinc application process.

The company's four facilities – in Richmond, BC; Calgary, AB; Etiwanda, CA and San Bernardino, CA – are some of the most technologically advanced mills on the continent and we take pride in our ability to help you find cost-effective fencing solutions.

We are a one-stop supplier for all your fence and wire needs, and our abundant supply of inventory ensures that we have the product you need, when you need it.

Tree Island Steel's quality management system complies with ISO 9001 standards. ToughStrand and ToughPanel quality are backed by a full replacement warranty.

You can count on us for quality.

You can count on us for value.

You can count on us for service.



# ENVIRONMENTAL SUSTAINABILITY

Tree Island Steel is committed to environmental sustainability.

Tree Island Steel leads the industry in environmental stewardship and is committed to embracing sustainability in all aspects of our operations.

From the products we manufacture to our durable, reusable packaging, we continually strive to ensure the most efficient use of our resources.



Our current achievements include:

- Many of our products are manufactured from recycled steel, and any scrap generated is recycled
- Tree Island packaged nails are supplied in recycled plastic containers that are 100% reusable and recyclable
- Tree Island bulk and collated nails are packaged in cartons produced from recycled cardboard
- All waste materials generated from manufacturing or packaging are recycled or reused
- We participate in an empty wire carrier packaging retrieval program
- Water used in the production process is treated in a sophisticated wastewater treatment plant and exceeds all environmental requirements for discharge
- Tree Island Steel is fully committed to recycling paper documents and reducing the need for paper in offices and operations
- Our employees maximize the use of electronic communication in an effort to reduce paper usage













Our commitment to waste management includes:



- Recycling or reusing waste zinc
- Actively promoting recycling both internally and to customers and suppliers
- Sourcing and promoting products that minimize the environmental impact of both production and distribution
- Meeting or exceeding all environmental legislation in emissions
- Minimizing waste by evaluating operations and ensuring they are as efficient as possible
- Reducing power usage in plant operations

Our products are suitable for use in LEED structures, and Tree Island Steel's quality management system complies with ISO 9001 standards.

# FENCING GUIDES

	Livestock Fence (Fixed Knot)	Game Fence (Fixed Knot)	Farm & Field Fence (Hinge Knot)	Farm & Field Fence (Square Knot)	Horse Fence (Square Knot)	Sheep & Goat Fence (Square Knot)	Utility Fence	Garden Fence or Lawn Fence	Barbed Wire
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LEGEND (suitability for the task): \* Best Option \* Alternate Option

**HOW TO READ FENCE SPECIFICATIONS**

**Example: 1348-6-12½**

← 13 Number of line wires
← 48 Height in inches
← 6 Spacing between vertical stay wires in inches
← 12½ Wire gauge

# TABLE OF CONTENTS

## ROLLED FENCING

LIVESTOCK FENCE - FIXED KNOT.....	6
GAME FENCE - FIXED KNOT.....	8
FARM & FIELD FENCE - HINGE KNOT .....	10
FARM & FIELD FENCE - SQUARE KNOT .....	12
HORSE FENCE - SQUARE KNOT.....	13
SHEEP & GOAT FENCE - SQUARE KNOT.....	14
UTILITY FENCE.....	15
GARDEN FENCE.....	16
LAWN FENCE .....	16

## FENCE PANELS

POWDER-COATED FENCE PANEL.....	17
LIVESTOCK FENCE PANELS.....	18

## WIRE

BARBED & BARBLESS WIRE.....	20
BARBED WIRE STAYS .....	20
HIGH TENSILE FENCE WIRE.....	21
ELECTRIC FENCE WIRE .....	21
VINEYARD WIRE.....	22
MERCHANT WIRE .....	23

## ACCESSORIES

HEAVY-DUTY DOUBLE-BARBED FENCE STAPLES .....	23
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WIRE GAUGE	ACREAGE GUIDE																			
	Number of rods of fence required to enclose fields of different sizes																			
<p>9 GA. ● 10 GA. ● 11 GA. ● 12.5 GA. ● 14 GA. ● 14.5 GA. ● 16 GA. ● 17 GA. ● 18 GA. ● 20 GA. ●</p>	<p>0.5 mile or 160 rods</p> <p>0.5 mile or 160 rods</p> <p><b>160 ACRES</b> Requires 2 miles or 640 rods of fence to enclose.</p> <p>0.5 mile or 160 rods</p>	<p>0.25 mile or 80 rods</p> <p>0.25 mile or 160 rods</p> <p><b>80 ACRES</b> Requires 1.5 miles or 480 rods of fence to enclose.</p> <p>0.25 mile or 80 rods</p>	<table border="1"> <tr> <td>40 rods</td> <td>20 rods</td> <td>2.5 ACRES 80 rods</td> </tr> <tr> <td rowspan="2"><b>20 ACRES</b> 0.75 mile or 240 rods</td> <td>5 ACRES 120 rods</td> <td>2.5 ACRES 80 rods</td> </tr> <tr> <td>40 rods</td> <td><b>10 ACRES</b> 160 rods</td> </tr> <tr> <td colspan="3">0.25 mile or 80 rods</td> </tr> <tr> <td colspan="3"><b>40 ACRES</b> Requires 1 mile or 320 rods of fence to enclose</td> </tr> <tr> <td colspan="3">0.25 mile or 80 rods</td> </tr> </table>	40 rods	20 rods	2.5 ACRES 80 rods	<b>20 ACRES</b> 0.75 mile or 240 rods	5 ACRES 120 rods	2.5 ACRES 80 rods	40 rods	<b>10 ACRES</b> 160 rods	0.25 mile or 80 rods			<b>40 ACRES</b> Requires 1 mile or 320 rods of fence to enclose			0.25 mile or 80 rods		
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0.25 mile or 80 rods																				

# LIVESTOCK FENCE - FIXED KNOT

This high-tensile, fixed-knot fence is ideal for containing large, strong animals such as bison and bulls. The vertical stay wires are secured in place to the line wires with a knot made from an additional wire. It is an extremely strong livestock fence that resists stretching and sagging due to contact from animals inside and outside of the fence, resulting in fewer posts needed during installation.

The spacing of the line wires can be narrower at the bottom to keep smaller animals in or out of the fenced area. The spacing increases in size towards the top of the fence for larger animals.

The Class 3 galvanized coating lasts up to 25 years. Livestock fence is available in many sizes and wire spacing options. Meets ASTM A116 requirements.



## WIRE SPECIFICATIONS

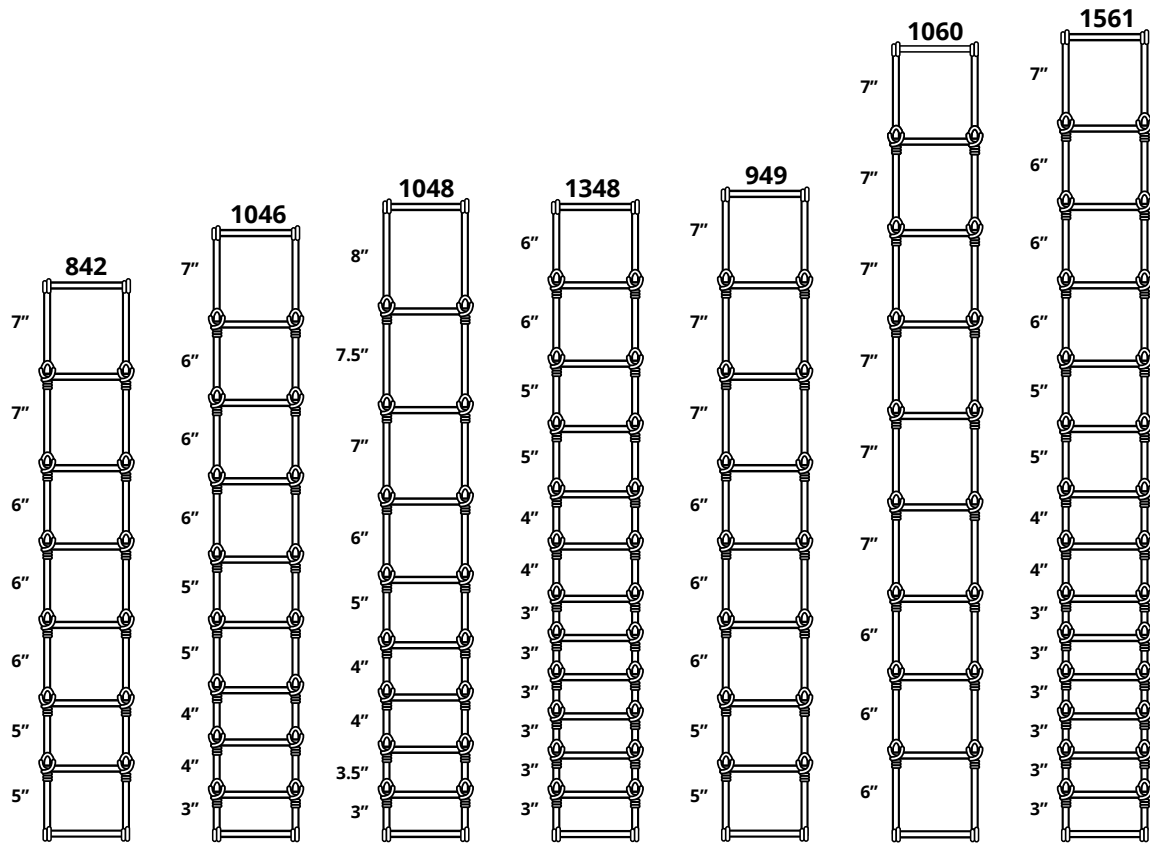
Wire	Diameter (inch)	Tensile (ksi)	Minimum Breaking Strength	Minimum Zinc Coating
Line Wire	0.099 ± 0.005	175 min	1,360 lb	0.85 oz zinc per sq ft
Stay Wire	0.099 ± 0.005	125 min	960 lb	0.85 oz zinc per sq ft
Knot Wire	0.092 ± 0.005	60 min	350 lb	0.85 oz zinc per sq ft

Other sizes may be available. Please contact your sales rep.

**TOUGHSTRAND**



# LIVESTOCK FENCE - FIXED KNOT



## LIVESTOCK FENCE - FIXED KNOT

Item #	Style	Height	# Line Wires	Vertical Spacing	Line/Stay Wire Gauge	Edge Wire Gauge	Roll Length	Roll Weight (lb)	Rolls/Pallet	UPC
33119	842-6-12 1/2	42"	8	6"	12 1/2	10	330'	158	6	95832331194
33219	842-12-12 1/2	42"	8	12"	12 1/2	10	330'	117	9	95832332191
33319	842-12-12 1/2	42"	8	12"	12 1/2	10	660'	233	6	95832333198
33126	1046-6-12 1/2	46"	10	6"	12 1/2	10	330'	194	6	95832331262
33211	1048-12-12 1/2	48"	10	12"	12 1/2	10	330'	142	9	95832332115
33517	1348-3-12 1/2	48"	13	3"	12 1/2	10	200'	219	4	95832335178
33117	1348-6-12 1/2	48"	13	6"	12 1/2	10	330'	243	6	95832331170
33217	1348-12-12 1/2	48"	13	12"	12 1/2	10	330'	176	1	95832332177
33110	949-6-12 1/2	49"	9	6"	12 1/2	10	330'	181	6	95832331101
33210	949-12-12 1/2	49"	9	12"	12 1/2	10	330'	133	9	95832332108
33310	949-12-12 1/2	49"	9	12"	12 1/2	10	660'	266	6	95832333105
33111	1060-6-12 1/2	60"	10	6"	12 1/2	10	330'	217	6	95832331118
33411	1060-6-12 1/2	60"	10	6"	12 1/2	10	500'	321	4	95832334119
33311	1060-12-12 1/2	60"	10	12"	12 1/2	10	660'	305	4	95832333112
33518	1561-3-12 1/2	61"	15	3"	12 1/2	10	200'	264	4	95832335185
33118	1561-6-12 1/2	61"	15	6"	12 1/2	10	330'	289	6	95832331187
33218	1561-12-12 1/2	61"	15	12"	12 1/2	10	330'	210	1	95832332184

CLASS 3

## GAME FENCE - FIXED KNOT

This high-tensile fence has the same fixed knot as the livestock fence, and is available in many configurations up to eight feet tall. This taller fence is ideal for deer, elk and other animals that are capable of jumping over the livestock fence. The eight foot version of this fence is commonly used alongside highways to prevent animals from accessing roadways.

The spacing of the line wires can be narrower at the bottom to keep smaller animals in or out of the fenced area. The spacing increases in size towards the top of the fence for larger animals.

The Class 3 galvanized coating lasts up to 25 years. Game fence is available in many sizes and wire spacing options. Meets ASTM A116 requirements.

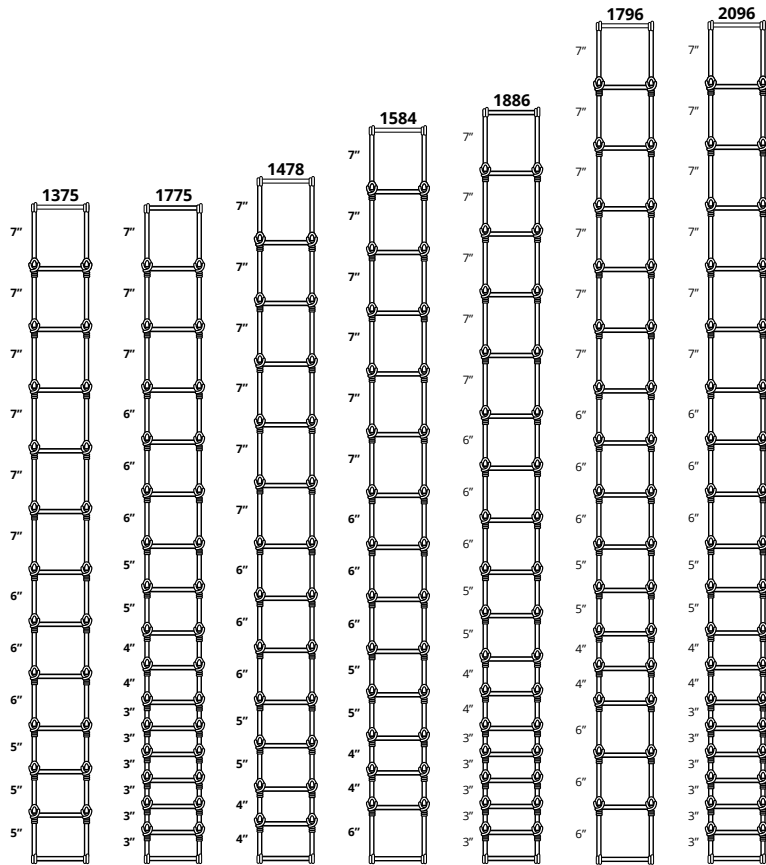


### WIRE SPECIFICATIONS

Wire	Diameter (inch)	Tensile (ksi)	Minimum Breaking Strength	Minimum Zinc Coating
Line Wire	0.099 ± 0.005	175 min	1,360 lb	0.85 oz zinc per sq ft
Stay Wire	0.099 ± 0.005	125 min	960 lb	0.85 oz zinc per sq ft
Knot Wire	0.092 ± 0.005	60 min	350 lb	0.85 oz zinc per sq ft



# GAME FENCE - FIXED KNOT



## GAME FENCE - FIXED KNOT

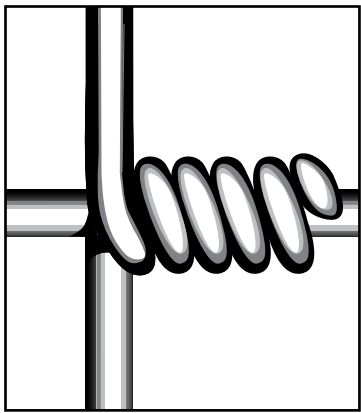
Item #	Style	Height	# Line Wires	Vertical Spacing	Line/Stay Wire Gauge	Edge Wire Gauge	Roll Length	Roll Weight (lb)	Rolls/Pallet	UPC
33122	1375-6-12½	75"	13	6"	12½	10	330'	269	6	95832331224
33422	1375-6-12½	75"	13	6"	12½	10	500'	418	4	95832334225
33322	1375-12-12½	75"	13	12"	12½	10	660'	377	4	95832333228
33513	1775-3-12½	75"	17	3"	12½	10	165'	253	6	95832335130
33113	1775-6-12½	75"	17	6"	12½	10	330'	337	6	95832331132
33213	1775-12-12½	75"	17	12"	12½	10	330'	243	6	95832332139
33463	1775-12-12½	75"	17	12"	12½	10	500'	364	6	95832334638
33527	1478-6-12½	78"	14	6"	12½	10	165'	146	8	95832335277
33127	1478-6-12½	78"	14	6"	12½	10	330'	294	6	95832331279
33120	1584-6-12½	84"	15	6"	12½	10	330'	309	1	95832331200
33114	1886-6-12½	86"	18	6"	12½	10	330'	367	1	95832331149
33115	1796-6-12½	96"	17	6"	12½	10	330'	367	4	95832331156
33215	1796-12-12½	96"	17	12"	12½	10	330'	258	4	95832332153
33116	2096-6-12½	96"	20	6"	12½	10	330'	402	4	95832331163
33416	2096-6-12½	96"	20	6"	12½	10	500'	620	1	95832334164
33216	2096-12-12½	96"	20	12"	12½	10	330'	292	4	95832332160
33316	2096-12-12½	96"	20	12"	12½	10	660'	583	1	95832333167

CLASS 3

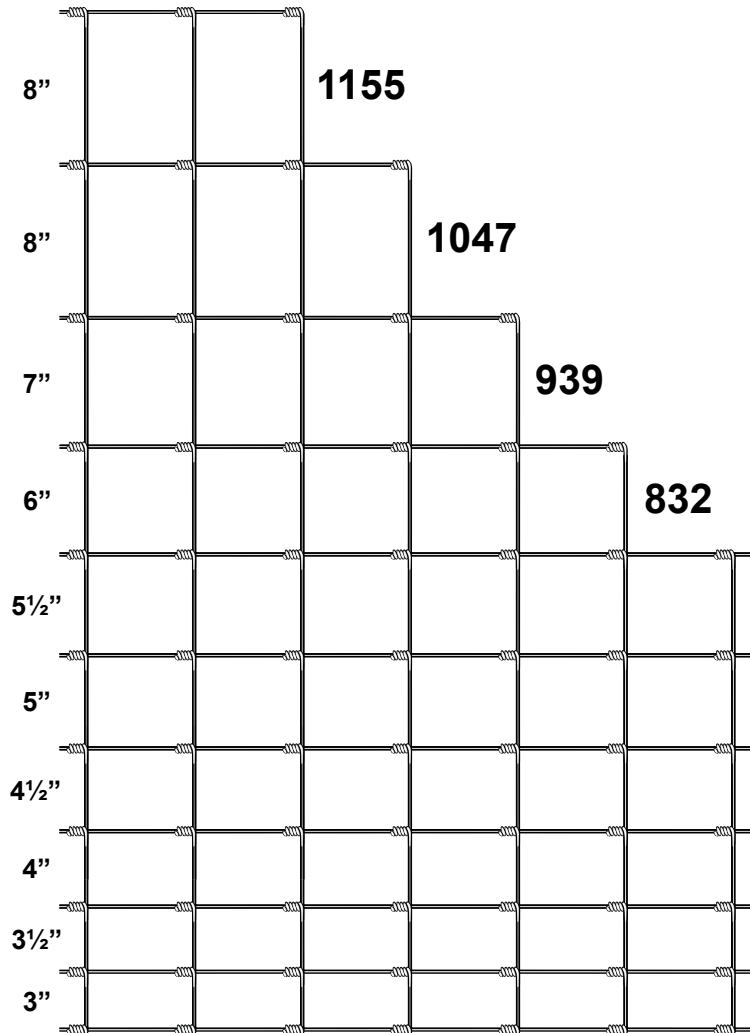
## FARM & FIELD FENCE - HINGE KNOT

This galvanized woven field fence is perfect for enclosing corrals and pastures. Flexible hinge joints conform to the landscape and minimize damage caused by livestock and weather. The hinge knot moves under pressure, then bounces back into shape. Additionally, the top and bottom wires are made from heavier 10 gauge wire for added strength and stability.

Features graduated horizontal spacing for various livestock and wildlife, and is galvanized and flexible for easy installation. Class 1 and Class 3 coatings meet ASTM A116.



# FARM & FIELD FENCE - HINGE KNOT



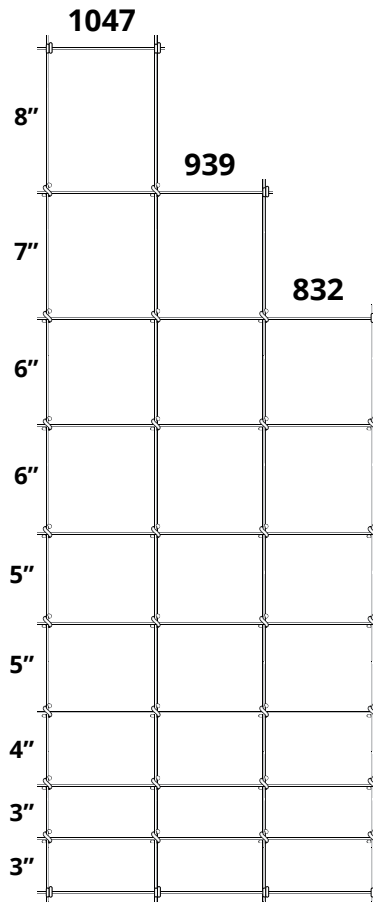
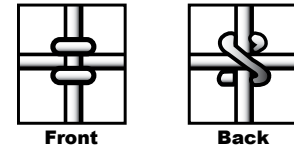
## FARM & FIELD FENCE - HINGE JOINT

	Item #	Style	Height	# Line Wires	Vertical Spacing	Line/Stay Wire Gauge	Edge Wire Gauge	Roll Length	Roll Weight (lb)	Rolls/Pallet	UPC
<b>COMMERCIAL</b>	32111	832-6-12½	32"	8	6"	12½	10	330'	145	9	95832321119
	32512	939-6-12½	39"	9	6"	12½	10	165'	82	16	95832325124
	32112	939-6-12½	39"	9	6"	12½	10	330'	165	9	95832321126
	32513	1047-6-12½	47"	10	6"	12½	10	165'	94	16	95832325131
	32113	1047-6-12½	47"	10	6"	12½	10	330'	187	9	95832321133
	32313	1047-12-12½	47"	10	12"	12½	10	330'	141	16	95832323137
	32115	1155-6-12½	55"	11	6"	12½	10	330'	208	9	95832321157
<b>CLASS 1</b>	32132	939-6-12½	39"	9	6"	12½	10	330'	165	9	95832321324
	32133	1047-6-12½	47"	10	6"	12½	10	330'	187	9	95832321331
<b>CLASS 3</b>	32181	832-6-12½	32"	8	6"	12½	10	330'	145	9	95832321812
	32182	939-6-12½	39"	9	6"	12½	10	330'	165	9	95832321829
	32183	1047-6-12½	47"	10	6"	12½	10	330'	187	9	95832321836

# FARM & FIELD FENCE - SQUARE KNOT

For a more robust farm and field fence, square knot fencing offers added stability and flexibility compared to the traditional hinged joint product. It conforms to the landscape and is strong enough to withstand abuse from livestock, cattle and falling tree limbs.

This fence is available in 14 gauge and 12½ gauge wire sizes, and features graduated horizontal spacing for various livestock and wildlife. Galvanized and flexible for easy installation over uneven land. Meets ASTM A116.



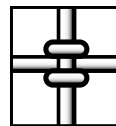
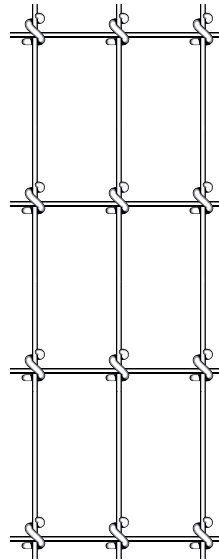
FARM & FIELD FENCE - SQUARE KNOT											
	Item #	Style	Height	# Line Wires	Vertical Spacing	Line/Stay Wire Gauge	Edge Wire Gauge	Roll Length	Roll Weight (lb)	Rolls/Pallet	UPC
CLASS 1	33751	832-6-12½	32"	8	6"	12½	10	330'	142	9	95832337516
	33752	939-6-12½	39"	9	6"	12½	10	330'	162	9	95832337523
	33753	1047-6-12½	47"	10	6"	12½	10	330'	183	9	95832337530
HT CLASS 3	33711	832-6-14	32"	8	6"	14	12½	330'	90	16	95832337110
	33712	939-6-14	39"	9	6"	14	12½	330'	103	16	95832337127
	33713	1047-6-14	47"	10	6"	14	12½	330'	117	16	95832337134

# HORSE FENCE - SQUARE KNOT

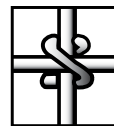
Tree Island Steel's horse fencing is very strong and easy to use. The 4"x2" non-climb wire pattern prevents horses' hooves from stepping through the fence.

The special knots that hold the wires together are smooth and will not cut the animals if they rub against the fence. Tree Island Steel's horse fence will keep the horses in the paddock and other animals out.

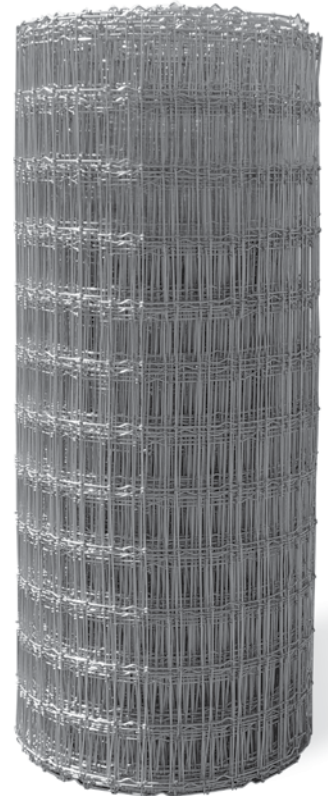
The Class 1 zinc coating and the square knots holding the wire together combine for great longevity and ease of installation over uneven land. Available in several different heights.



Front



Back



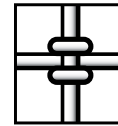
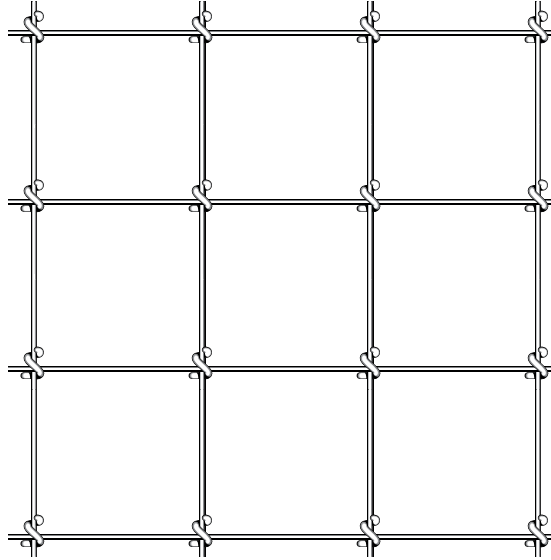
## HORSE FENCE - SQUARE KNOT

Item #	Style	Height	# Line Wires	Spacing	Line/Stay Wire Gauge	Edge Wire Gauge	Roll Length	Roll Weight (lb)	Rolls/Pallet	UPC
33613	1036-2-12½	36"	10	4"x2"	12½	10	100'	94	9	95832336137
33623	1036-2-12½	36"	10	4"x2"	12½	10	200'	187	4	95832336236
33614	1348-2-12½	48"	13	4"x2"	12½	10	100'	121	9	95832336144
33624	1348-2-12½	48"	13	4"x2"	12½	10	200'	242	4	95832336243
33615	1660-2-12½	60"	16	4"x2"	12½	10	100'	149	9	95832336151
33625	1660-2-12½	60"	16	4"x2"	12½	10	200'	297	4	95832336250
33616	1972-2-12½	72"	19	4"x2"	12½	10	100'	176	9	95832336168
33626	1972-2-12½	72"	19	4"x2"	12½	10	200'	352	4	95832336267

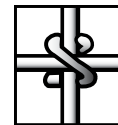
# SHEEP & GOAT FENCE - SQUARE KNOT

The 4" x 4" wire spacing prevents sheep and goats from putting their heads through the wires and getting stuck in the fence.

Features Class 1 zinc coating to provide strength and weather protection, and square knots for stability and flexibility for ease of installation over uneven land.



Front



Back



## SHEEP & GOAT FENCE - SQUARE KNOT

Item #	Style	Height	# Line Wires	Spacing	Line/Stay Wire Gauge	Edge Wire Gauge	Roll Length	Roll Weight (lb)	Rolls/Pallet	UPC
33634	1348-4-12½	48"	13	4"x4"	12½	10	100'	80	16	95832336342
33644	1348-4-12½	48"	13	4"x4"	12½	10	330'	262	4	95832336441

# UTILITY FENCE

An economical, multi-use welded fencing suitable for a variety of farm and home applications. Common uses include pet enclosures, fences, tree guards, cages, shade panels and machine and window guards.

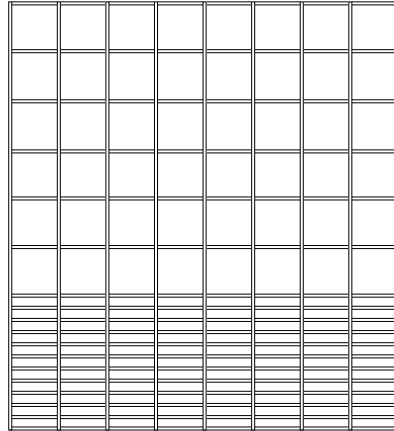
Galvanized to inhibit rust, it is also ideal for concrete reinforcement of patios or walkways. Strong welds maintain consistent wire spacing. Wire can be easily cut, bent and fabricated to meet exacting needs.



UTILITY FENCE							
Item #	Mesh Spacing	Gauge	Height	Roll Length	Roll Weight (lb)	Rolls/Pallet	UPC
57130G	1"x1"	16	24"	100'	49	9	95832304198
57135G	1"x1"	16	36"	100'	73	9	95832304204
57136G	1"x1"	16	48"	100'	97	9	95832304211
57235G	2"x2"	16	36"	100'	38	16	95832306741
57236G	2"x2"	16	48"	100'	49	16	95832304228
57250G	4"x2"	12½	36"	100'	70	9	95832304105
57251G	4"x2"	12½	48"	100'	93	9	95832304112
57260G	4"x2"	12½	36"	200'	147	4	95832304662
57245G	4"x2"	14	36"	50'	23	16	95832304167
57246G	4"x2"	14	48"	50'	31	16	95832304174
57247G	4"x2"	14	60"	50'	39	16	95832304181
57248G	4"x2"	14	72"	50'	47	16	95832306734
57241G	4"x2"	14	36"	100'	48	9	95832303702
57242G	4"x2"	14	48"	100'	64	9	95832303719
57243G	4"x2"	14	60"	100'	79	9	95832303726
57244G	4"x2"	14	72"	100'	95	9	95832303733

## GARDEN FENCE

Easy to work with, this lightweight welded fence is perfect for enclosing gardens. Variable spacing design keeps the smallest of animals away from plants. Ideal for tomato cages; the fruit is easily accessible through the larger gaps in the upper mesh.

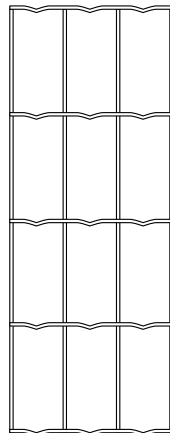


GARDEN FENCE									
Item #	Style	# Line Wires	Height	Spacing	Wire Gauge	Roll Length	Roll Weight (lb)	Rolls/ Pallet	UPC
57443G	1835-4-14	18	35"	1" / 4"	14	50'	23	25	95832302743

## LAWN FENCE

A durable welded fence suitable as permanent boundary fencing in nearly any application. An extra heavy coating of zinc (Class 3) protects this sturdy fence from corrosion over the long term.

Scientifically designed tension curves prevent the fence from sagging and help drain moisture.



LAWN FENCE									
Item #	Style	# Line Wires	Height	Spacing	Wire Gauge	Roll Length	Roll Weight (lb)	Rolls/ Pallet	UPC
57325G	1036-2-12½	10	36"	4"x2"	12½	100'	70	9	95832306550
57326G	1348-2-12½	13	48"	4"x2"	12½	100'	90	9	95832306567
57327G	1660-2-12½	16	60"	4"x2"	12½	100'	112	9	95832306574
57328G	1972-2-12½	19	72"	4"x2"	12½	100'	135	9	95832306581



## POWDER-COATED FENCE PANEL

Introducing Tree Island Steel's powder-coated fence panel – manufactured from the tough, durable steel you have come to expect from our products. Our flush-cut, low-maintenance panel provides excellent visibility and durability. The 4" x 4" welded mesh pattern is easy to install for use in residential or agricultural fencing, in lattice or trellis applications. Available in a black or grey powder-coated finish. Made in the USA.



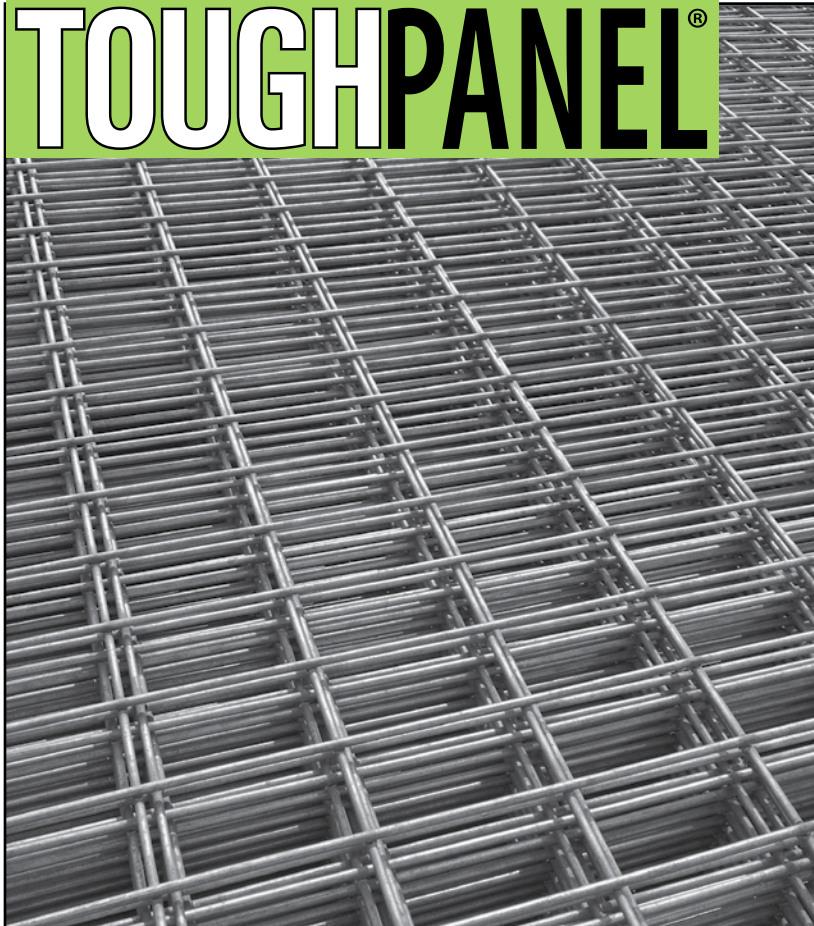
Possible use illustrated. For any construction application, contact your local building authority to ensure product use meets local building code specifications prior to installation.

### POWDER-COATED FENCE PANEL

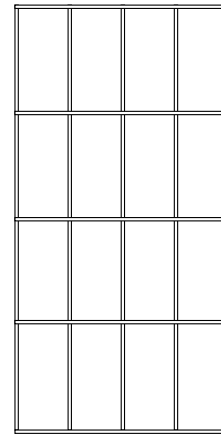
Item #	Size	Color	Spacing	Gauge	Piece Weight (lb)	Pieces/ Bundle	UPC
520219	3' x 6'	Black	4"x4"	6 (W2.9)	11.50	25	95832309155
520220	3' x 6'	Grey	4"x4"	6 (W2.9)	11.50	25	95832309162
520209	3' x 8'	Black	4"x4"	6 (W2.9)	15.30	25	95832309131
520218	3' x 8'	Grey	4"x4"	6 (W2.9)	15.30	25	95832309148
520223	5' x 6'	Black	4"x4"	6 (W2.9)	18.80	25	95832309179
520224	5' x 6'	Grey	4"x4"	6 (W2.9)	18.80	25	95832309186

# LIVESTOCK FENCE PANELS

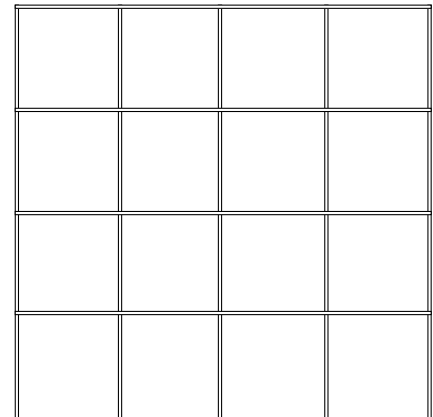
A cost-effective alternative to wood fences, livestock panels are designed to withstand the abuse inflicted by penned animals. Easy to erect and maintain, these welded panels are constructed of rigid galvanized wire. Line wires have variable spacing to confine both large and small animals. These panels are constructed with flush-cut edges on all four sides for safety in handling.



Horse

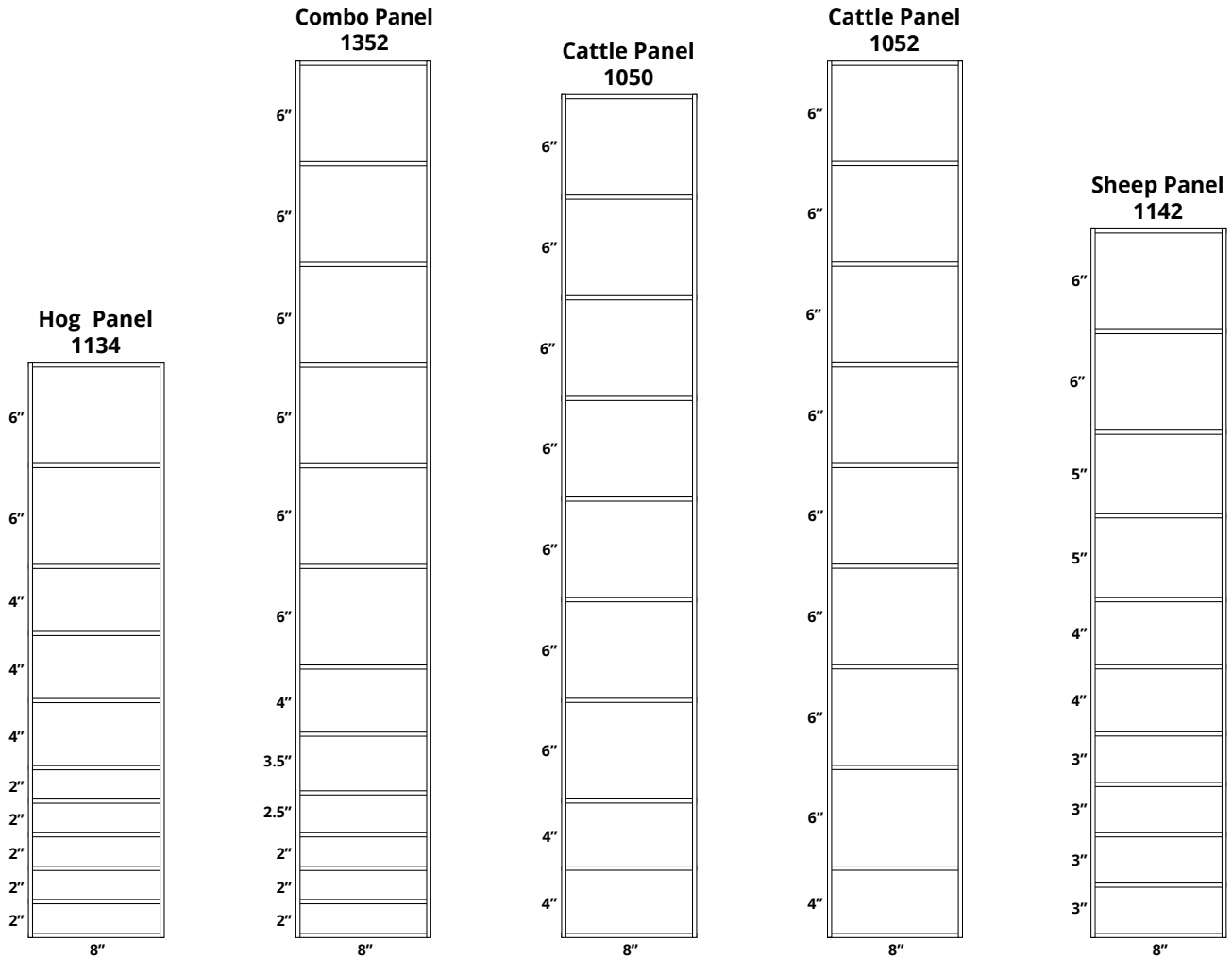


Utility



LIVESTOCK PANELS											
Item #	Type	Style	Height	Length	Gauge	Wire Diameter	Spacing	# Lines	Weight (lb)	Panels/ Bundle	UPC
17569C	Utility	1348-4-6	48"	16'	6	0.192	4"x4"	13	40	50	95832175699
17563C	Utility	1660-4-#4	60"	16'	5	0.207	4"x4"	16	57	50	95832309292
17572C	Utility	1660-4-6	60"	16'	6	0.192	4"x4"	16	50	50	95832309209
17573C	Utility	1660-4-6	60"	12'	6	0.192	4"x4"	16	38	50	95832309346
17583	Utility	1584-6-4.5	84"	16'	4.5	0.218	6"x6"	15	61	50	95832175835
17564C	Horse	1660-2-6	60"	16'	6	0.192	4"x2"	16	74	25	95832309230
17575C	Horse	1660-2-6	60"	12'	6	0.192	4"x2"	16	55	25	95832309360
17579C	Horse	1660-2-6	60"	20'	6	0.192	4"x2"	16	92	25	95832309377
17581C	Horse	1972-2-6	72"	16'	6	0.192	4"x2"	19	88	25	95832309391
17582C	Horse	1972-2-6	72"	20'	6	0.192	4"x2"	19	109	25	95832309407

# LIVESTOCK FENCE PANELS



LIVESTOCK PANELS										
Item #	Type	Style	Height	Length	Gauge	Wire Diameter	# Lines	Weight (lb)	Panels/ Bundle	UPC
17560C	Hog	1134-8-#4	34"	16'	5	0.207	11	28	50	95832309223
17580C	Combo	1352-8-4.5	52"	16'	4.5	0.216	13	40	50	95832309384
17566C	Cattle	1050-8-#4	50"	16'	5	0.207	10	30	50	95832309315
17568C	Cattle	1050-8-#4	50"	8'	5	0.207	10	15	50	95832309278
17570C	Cattle	1050-8-5/4	50"	16'	5/4	0.207/0.225	10	33	50	95832309193
17571C	Cattle	1050-8-6	50"	8'	6	0.192	10	14	50	95832309322
17574C	Cattle	1050-8-4	50"	8'	4	0.225	10	17	50	95832309216
17584C	Cattle	1050-8-6	50"	16'	6	0.192	10	26	50	95832309254
17558C	Cattle	1052-8-4.5	52"	16'	4.5	0.216	10	34	50	95832309247
17561C	Cattle	1052-8-#4	52"	16'	5	0.207	10	31	50	95832309285
17565	Sheep	1142-8-#4	42"	16'	5	0.207	11	30	50	95832175651

# BARBED & BARBLESS WIRE

Designed to provide superior corrosion resistance and durability, ToughStrand barbed wire survives the most demanding ranch conditions. Sturdy cables of galvanized steel are carefully stranded to stretch taut for strong confinement. Sharp barbs are evenly spaced and tightly fastened to strand wires.

Class 1/Class 3 zinc coating on the strand and barb wires meets or exceeds ASTM A121.



BARBED WIRE									
Item #	Coating	Reel Type	Gauge	Points	Barb Spacing	Roll Length	Roll Weight (lb)	Rolls/Pallet	UPC
08083	Commercial	Wood	12½	2	5"	1320'	80	27	95832080832
08088	Commercial	Wire	12½	2	5"	1320'	78	27	95832080887
08093	Commercial	Wire	12½	4	5"	1320'	88	27	95832080931
08112	Commercial	Wood	12½	4	6"	1320'	81	27	95832081129
08114	Commercial	Wire	12½	4	6"	1320'	81	27	95832081143
08115	Commercial	Wood	12½	4	6"	½ reel	40	48	95832081150
08414	Commercial	Wire	12¾	4	6"	1320'	76	27	95832084144
08046	Class 1	Wire	12½	2	4"	1320'	81	27	95832080467
08082	Class 1	Wire	12½	2	5"	1320'	78	27	95832080825
08084	Class 1	Wood	12½	2	5"	1320'	78	27	95832080849
08092	Class 1	Wire	12½	4	5"	1320'	88	27	95832080924
08095	Class 3	Wire	12½	4	5"	1320'	89	27	95832080955
08117	Class 3	Wood	12½	4	6"	1320'	86	27	95832081174
08401	HT Class 3	Wood	15½	4	5"	1320'	43	48	95832084014
08403	HT Class 3	Wire	15½	4	5"	1320'	43	48	95832084038
08096	Class 4	Wire	12½	4	5"	1320'	92	27	95832080962
BARBLESS WIRE									
08001	Commercial	Wood	12½	-	-	1320'	65	48	95832080016
08004	Class 1	Wire	12½	-	-	1320'	68	32	95832080047
08005	Class 1	Wood	12½	-	-	1320'	68	48	95832080054



Designed to give added strength and stability to barbed and barbless wire fences, allowing for increased post spacing.

BARBED WIRE STAYS						
Item #	Gauge	Length	Bundle Weight (lb)	Stays/Bundle	Bundles/Pallet	UPC
08736	9.5	36"	35	100	48	95832087367
08742	9.5	42"	41	100	48	95832087428
08748	9.5	48"	47	100	48	95832087480

## HIGH TENSILE FENCE WIRE

Easy to string and handle, you can save considerable time and money with this low-cost fencing alternative. Suitable for use as a permanent electrical or non-electrical fence. High elasticity and high breaking strength practically eliminate damage done by livestock, falling objects and temperature changes.

Studies show that high-tensile wire fencing is up to 20% cheaper to install than alternative fence systems, is easier to put up, safer for livestock and requires less maintenance.

Meets or exceeds ASTM A-854.



HIGH TENSILE FENCE WIRE								
Item #	Coating	Gauge	Tensile	Roll Length	Roll Weight (lb)	Qty/ Pallet	Package Type	UPC
18107	Class 1	12	200 ksi	3,360'	100	20	Coil	95832181072
18140	Class 1	12½	200 ksi	3,740'	100	20	Coil	95832181409
18141	Class 1	13	200 ksi	4,468'	100	20	Coil	95832181416
18142	Class 1	14	200 ksi	5,850'	100	20	Coil	95832181423
15500	Class 3	12½	200 ksi	3,750'	96	16	Wood Reel	95832155004
15501	Class 3	12½	170 ksi	2,640'	70	16	Wood Reel	95832155011
18105	Class 3	14	200 ksi	2,925'	50	40	Coil	95832181058
18116	Class 3	14	200 ksi	5,850'	100	16	Wood Reel	95832181164
18119	Class 3	14	200 ksi	5,850'	100	20	Coil	95832181195
18125	Class 3	12½	200 ksi	1,908'	50	10	Coil	95832181256
18131	Class 3	12½	200 ksi	3,740'	100	20	Coil	95832181317
18138	Class 3	12½	160 ksi	2,640'	70	40	Coil	95832181386
18139	Class 3	13	200 ksi	4,468'	100	20	Coil	95832181393

## ELECTRIC FENCE WIRE

Ideal for adding extra security to existing conditions, or for creating low cost temporary fencing and grazing enclosures. Galvanized to inhibit rust.



ELECTRIC FENCE WIRE						
Item #	Coating	Gauge	Roll Length	Carton Weight (lb)	Carts/ Pallet	UPC
04603	Commercial	14	2 x ¼ mi (1,320')	45	54	95832046036
04604	Commercial	16	4 x ¼ mi (1,320')	51	54	95832046043
04600	Commercial	17	2 x ½ mi (2,640')	38	54	95832046005
04601	Commercial	17	4 x ¼ mi (1,320')	38	54	95832046012
04608	Class 3	14	2 x ¼ mi (1,320')	45	54	95832046081

# VINEYARD WIRE

Manufactured to meet high-tensile specifications, vineyard wire is designed exclusively for trellising grapes, raspberries and other fruit. Ideally suited for mechanical harvesting, this galvanized wire is available in a variety of gauges and tensiles.



**VINEYARD WIRE**

Gauge	Diameter	Zinc Coating	Grade	Package	lb / ft	ft / lb
8	0.162"	Class 1 / Class 3	170 ksi/200 ksi	100 lb Coil / Continuous	0.07015	14.26
9	0.145"	Class 1 / Class 3	170 ksi/200 ksi	100 lb Coil / Continuous	0.05855	17.08
10	0.135"	Class 1 / Class 3	170 ksi/200 ksi	100 lb Coil / Continuous	0.04872	20.53
11	0.120"	Class 1 / Class 3	170 ksi/200 ksi	100 lb Coil / Continuous	0.03849	25.98
12	0.105"	Class 1 / Class 3	170 ksi/200 ksi	100 lb Coil / Continuous	0.02975	33.61
12.5	0.099"	Class 1 / Class 3	170 ksi/200 ksi	100 lb Coil / Continuous	0.02620	38.17
13	0.091"	Class 1 / Class 3	170 ksi/200 ksi	100 lb Coil / Continuous	0.02238	44.68
14	0.080"	Class 1 / Class 3	170 ksi/200 ksi	100 lb Coil / Continuous	0.01711	58.45

Other sizes may be available. Please contact your sales rep.

**TOUGHSTRAND**



## MERCHANT WIRE

This soft and flexible low-carbon wire product is ideal for all-purpose tying around the farm and home. Available annealed or galvanized.



MERCHANT WIRE - GALVANIZED COMMERCIAL COAT				
Item #	Gauge	Grade	Coil Weight (lb)	UPC
04458	9	Soft	10	95832044582
04473	12	Soft	10	95832044735
04479	14	Soft	10	95832044797
04563	16	Soft	10	95832045633
04455	9	Soft	50	95832044551
04460	10	Soft	50	95832044605
04470	12	Soft	50	95832044704
04480	14	Soft	50	95832044803
04490	16	Soft	50	95832044902

MERCHANT WIRE BLACK ANNEALED				
Item #	Gauge	Grade	Coil Weight (lb)	UPC
06623	9	Soft	10	95832066232
06638	12	Soft	10	95832066386
06649	14	Soft	10	95832066492
06625	9	Soft	50	95832066256
06630	10	Soft	50	95832066300
06635	11	Soft	50	95832066355
06640	12	Soft	50	95832066409
06650	14	Soft	50	95832066508
06660	16	Soft	50	95832066607

## HEAVY-DUTY DOUBLE-BARBED FENCE STAPLES

Tree Island fence staples feature uniform points and barbed shanks to maximize ease of driving and holding power. Cut point.



GALVANIZED DOUBLE-BARBED HD FENCE STAPLES						
Item #	Length	Gauge	Coating	Weight (lb)	Pieces/Pallet	UPC
7CK81T	1¾"	8	Class 3	30	48	95832304075
7CK81G	1¾"	8	Class 3	50	48	00251074751
7CK82T	2"	8	Class 3	30	48	95832300855
7CK82G	2"	8	Class 3	50	48	00251074775

# Tree Island Steel

USA: 1 (800) 255-6974

CANADA: 1 (800) 663-0955

[www.treeisland.com](http://www.treeisland.com)

