

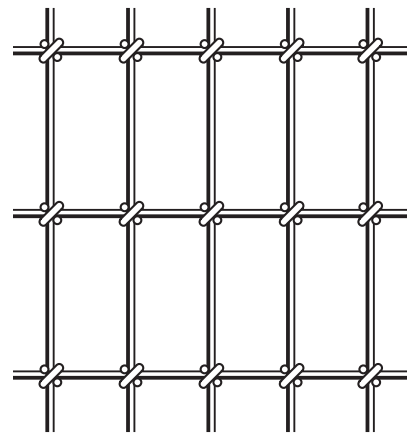
**RED-BRAND®**



# HORSE FENCE GUIDE

For over 125 years, we've manufactured the highest quality fence available. American-made Red Brand® fence provides years of safety for your horse with minimal maintenance. That's why horse owners who understand quality trust Red Brand.





Style #	Resource #	Galvanization Class	Sq. Deal Knot	Filler Gauge	Top Gauge	Bottom Gauge	Mesh Spacing	Fence Height	Roll Length	Roll Weight
1036-2-12½	70301	CLASS 1	•	12½	10	10	2x4	36"	100'	94 lbs.
1348-2-12½	70310	CLASS 1	•	12½	10	10	2x4	48"	100'	124 lbs.
1660-2-12½	70314	CLASS 1	•	12½	10	10	2x4	60"	100'	152 lbs.
1972-2-12½	70318	CLASS 1	•	12½	10	10	2x4	72"	100'	178 lbs.
1348-2-12½	70312	CLASS 1	•	12½	10	10	2x4	48"	200'	245 lbs.
1660-2-12½	70316	CLASS 1	•	12½	10	10	2x4	60"	200'	301 lbs.
1348-2-12½	70370	CLASS 3	•	12½	10	10	2x4	48"	100'	119 lbs.
1660-2-12½	70374	CLASS 3	•	12½	10	10	2x4	60"	100'	145 lbs.
1348-2-12½	70342	CLASS 3	•	12½	10	10	2x4	48"	200'	237 lbs.
1660-2-12½	70346	CLASS 3	•	12½	10	10	2x4	60"	200'	293 lbs.
1348-2-12½ (Black)	70386	CLASS 1	•	12½	10	10	2x4	48"	100'	121 lbs.
1660-2-12½ (Black)	70330	CLASS 1	•	12½	10	10	2x4	60"	100'	152 lbs.
1972-2-12½ (Black)	70340	CLASS 1	•	12½	10	10	2x4	72"	100'	178 lbs.



# NON-CLIMB

Non-Climb Horse Fence stands up to the challenge of providing a long-lasting enclosure to keep horses safe and healthy.

Strong, 2" x 4" steel mesh prevents frightened or fighting horses from stepping through,

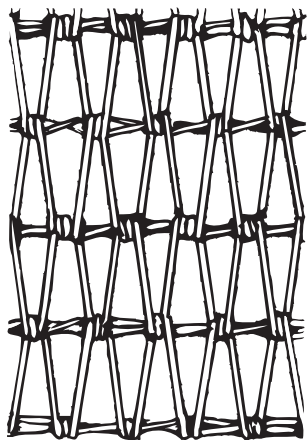
walking down, or getting over the fence. Plus, it flexes on impact, preventing injury to horse or fence.

Non-Climb Horse fence is woven, not welded, so it resists being broken or chewed. When properly installed with smooth

side inward, Square Deal® knots won't cut or damage horse hides.

Flexibly constructed fence follows the contour of hills or uneven terrain. Once properly stretched, it won't sag or buckle, providing superior strength.

Square Deal Non-Climb Fence is built for years of service with 12-½ gauge, galvanized steel line wires, and 10 gauge top and bottom wires that withstand weathering and everyday wear and tear. For even greater life expectancy, Non-Climb Horse Fence is available in Class 3 galvanized wire.



Style #	Resource #	Galvanization Class	Line Wires	Horiz. Wire Gauge	Vert. Wire Gauge	Roll Length	Roll Weight
50" Height	77855	CLASS 1	13	12½	14	165'	256 lbs.
58" Height	77856	CLASS 1	15	12½	14	165'	301 lbs.
50" Height	76175	CLASS 3	13	12½	14	165'	256 lbs.
58" Height	76180	CLASS 3	15	12½	14	165'	301 lbs.



# KEEPSAFE® V-MESH

Keepsafe® V-Mesh Horse Fence has closely spaced, 2" x 4" v-mesh construction to give it linear strength and springy texture, protecting horses from injury.

The durable and protective v-mesh weave features heavy, twisted horizontal cables, each

consisting of two wires on 4" spacing from ground to top. Vertical wires, securely wrapped around each horizontal cable run diagonally to make a v-mesh pattern, forming the strongest fence construction available today.

Keepsafe® is built to last with galvanized wire to avoid corrosion. Our Class 3 wire will further increase the fence life expectancy.

The springy texture of the fence allows horses to brush

and bump against the surface harmlessly, without damage to delicate coats. The close spacing prevents hooves and legs from catching in the fence and keeps predatory animals from penetrating paddocks and pastures.



## **DESIGN YOUR FENCE TO MEET THE NEEDS OF YOUR HORSES.**

“Design your fence to contain your most difficult animal, whether it is a pony who could get under a fence or a tall jumper who thinks nothing of a five-foot leap to freedom. A horse is more likely than other animals to be injured on a fence because a horse’s flight instinct often outweighs his common sense about confinement.”

—Michael Plumb’s Horse Journal, Nov. 1996.

## **FOOL-PROOF FENCING**

A good fence has no place where a horse can get a foot or head caught. The bottom of the fence should be at least 1" to 6" from the ground, depending on predator concerns. A good foal fence also has no spaces large enough that a foal can put his head through.

## **HOW HIGH IS HIGH ENOUGH?**

Generally, a 4' 6" high fence will discourage horses from jumping over it. If you have side-by-side paddocks, the facing fences should be 5' to 6' in height to discourage horses from reaching over the fences. Ideally, you would fence with alleys separating the horses, which minimizes injuries from horses fighting over fences and cuts down on fence maintenance.

We recommend stallion fencing no shorter than 5' to 6' high. Never pasture stallions in paddocks that share a fence line.

Pastures for mares and foals should be 4' or 5' in height with a 60" top wire, keeping fence close to the ground so foals are unable to roll under the fence.

Stallion pens, breaking pens, and cool-down pens take a lot of abuse. These types of enclosures should be 5' or 6' in height to provide extra strength and security.

## FENCE PLANNING

How much fence do you need? Use the Acreage Guide and Acreage Table to estimate the amount of material required for your project. Remember, the amount of fence needed increases as the area gets narrower and longer.

Red Brand's exclusive Fence Calculator can help, too. Plan fence lines with satellite mapping, select fence styles and create an estimated budget at [redbrand.com/fencecalculator](http://redbrand.com/fencecalculator).



280 Lft.

## ACREAGE GUIDE

¼ mile or 1320 ft.	<b>40 ACRES</b> Requires 1 mile or 5280 ft. of fence to enclose	
	¼ mile or 1320 ft.	
660 ft.	<b>20 ACRES</b>	
	¼ mile or 1320 ft.	
660 ft. square	330 ft. square	<b>5 ACRES</b>
	330 ft. square	330 ft. square
<b>10 ACRES</b>		<b>1¼ A</b>

## ACREAGE TABLE

Acres	Fence 330 ft. Rolls	Fence 100 Ft. Rolls
1	3	9
2	4	12
3	5	15
4	5	17
5	6	19
10	8	26
15	10	33
20	12	38
40	16	53
60	20	65
80	23	75
100	26	84
150	31	103
200	36	118
250	40	132
300	44	145
350	48	157
400	51	167




## EXTENDED LIFE

Building on our tradition, Red Brand Extended Life fence products offer a wide range of animal confinement options. Strong Class 3 wire with heavy zinc coating increases the long life and durability that Red Brand is already known for.

## FENCE WITH CLASS

All Red Brand fence is galvanized, meaning the steel has been immersed in molten zinc and covered with a rust-resistant zinc alloy. Red Brand fence uses three classes of zinc coating: Class 3, Class 1, and Regular. Each class is associated with a minimum coating weight per square foot of wire.



Minimum Coating Wt.	
Class 3	— 
.80 oz/ft <sup>2</sup>	
Class 1	— 
.28 oz/ft <sup>2</sup>	
Regular	— 
<.28 oz/ft <sup>2</sup>	



Keystone Steel & Wire Co., Peoria, IL 61641 • 800.447.6444 • [redbrand.com](http://redbrand.com)

