

A close-up photograph of a metal mesh fence. The fence consists of a grid of square openings formed by thin metal wires. A thicker metal rod runs diagonally across the frame from the bottom left towards the top right. On the right side, a solid red arrow points horizontally to the right. The background is a plain, light-colored surface.

**BLUEKIN®**

**FENCING**

## Introduction

### Fencing

How To Select The Right Fence.....	1
Choose The Right Coating.....	1
Select The Right Mesh.....	1
Mesh & Knot Design.....	1
Hardware Cloth.....	2
Welded Wire Fence.....	3-4
Field Fence.....	4
Welded Economy Fence.....	5
Rabbit Shield.....	6
Tomato Guard.....	7
Aviary Netting.....	7
Poultry Netting.....	8
Wire Backed Silt Fence.....	9

### Accessories

T-Posts.....	10
Galvanized T-Posts.....	11
Unpainted Grape Stakes.....	11
Light-Duty U-posts.....	11
T-Post Clips.....	12
T-Post Driver.....	12
Poultry Net Staples.....	12
Fence Staples.....	13
Vineyard Staples.....	13

**Tel:86-22-58196340 Fax: 86-22-58196345**

**Email:sales@bluekin.com**

**Http://www.bluekin.com**

## How To Select The Right Fence

A good fence works as a barrier to either enclose or exclude and can be made of several kinds of

materials. Wire fence can be different heights and appearances, and if chosen correctly, can provide the consumer with peace of mind and a good return on their investment. There are many types of fence products and each is designed to perform a specific function.

## Choose The Right Coating Galvanized

Galvanized wire is zinc coated to resist rust and corrosion and will last longer than uncoated wire. Common coatings include: Commercial, Class 1, and Class 3. The higher the coating weight, the longer the expected resistance to rust and corrosion.

## Vinyl Coated

Vinyl coated fence is first galvanized and then vinyl coated for additional protection against corrosion, as well as adding a more aesthetic appearance. Vinyl coated fence is for yards, gardens, and pets, and blends well with the environment.

## Painted

Painted fence products offer an economic alternative when project longevity is not a primary concern. Painted fence products are typically not galvanized, and include items such as studded T-posts and U-posts. Paint provides a minimum protective coating over steel, while offering a different appearance than galvanized or vinyl coated products.

## Select The Right Mesh

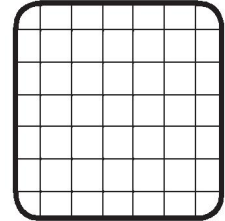
Fence wires are woven or welded into uniform patterns called meshes. Choosing the correct mesh or spacing of the fence wires is critical. To determine the optimal gauge and mesh for your project, be sure to consider; (1) what you will enclose, and (2) how flexible or inflexible (rigid) the fence needs to be. A basic rule of thumb is, the larger the animal, the larger the mesh and the more rigid the fence should be. The opposite is true for smaller animals.

## Mesh Design

Fence is constructed by forming the wire into uniform patterns called "mesh".

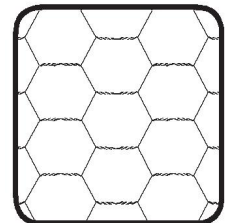
### Square Mesh

Wire is either "knotted" or welded to form squares or rectangles vertical or horizontal. This mesh pattern is used mostly with heavier gauge wire.



### Hexagonal Mesh

(commonly called netting)  
Typically made of a light-weight wire that is woven to form a hexagon.

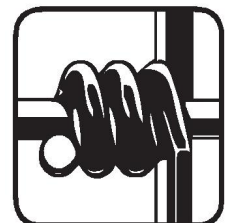


## Knot Design

Many heavy gauge wire fences are made by tying sections of wire together with "knots".

### Hinged Knot

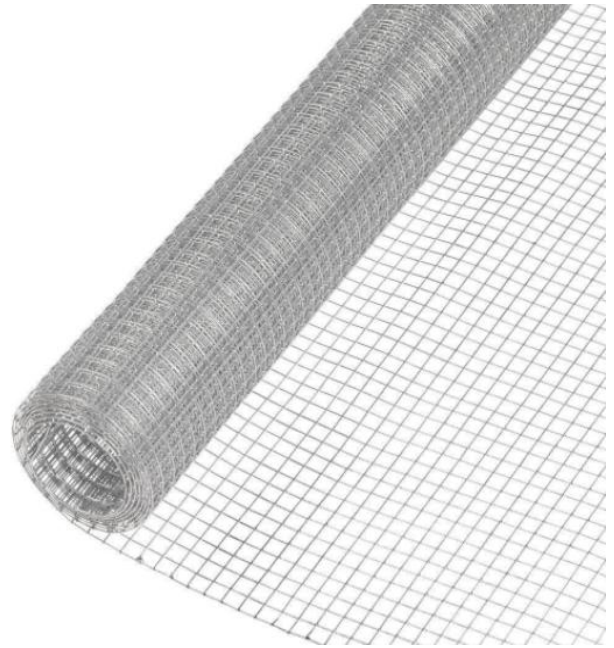
This knot acts as a "hinge" that gives under pressure, then springs back into shape. Vertical wires are individually cut and wrapped on the line wires.





## Hardware Cloth

- ☑ Available in galvanized or vinyl coated
    - Galvanized prior to welding, which provides a smooth finish to the wire surface
    - Vinyl coating over galvanized wire provides additional protection from corrosion and blends well with the environment
  - ☑ Ideal for home projects, garden use, and the workshop
- Pre-cut sizes from 5 feet are very popular at retail



Type	Gauge	Mesh	Size
<b>Woven — Galvanized</b>			
	27	1/8 in.	24 in. x 5 ft.
	27	1/8 in.	24 in. x 10 ft.
	27	1/8 in.	24 in. x 25 ft.
	27	1/8 in.	24 in. x 100 ft.
	27	1/8 in.	30 in. x 100 ft.
	27	1/8 in.	36 in. x 5 ft.
	27	1/8 in.	36 in. x 10 ft.
	27	1/8 in.	36 in. x 25 ft.
	27	1/8 in.	36 in. x 50 ft.
	27	1/8 in.	36 in. x 100 ft.
	27	1/8 in.	48 in. x 10 ft.
	27	1/8 in.	48 in. x 25 ft.
	27	1/8 in.	48 in. x 100 ft.
<b>Welded — Galvanized</b>			
	23	1/4 in.	24 in. x 5 ft.
	23	1/4 in.	24 in. x 10 ft.
	23	1/4 in.	24 in. x 25 ft.
	23	1/4 in.	24 in. x 50 ft.
	23	1/4 in.	24 in. x 100 ft.
	23	1/4 in.	30 in. x 100 ft.
	23	1/4 in.	36 in. x 5 ft.
	23	1/4 in.	36 in. x 10 ft.
	23	1/4 in.	36 in. x 25 ft.
	23	1/4 in.	36 in. x 50 ft.
	23	1/4 in.	36 in. x 100 ft.
	23	1/4 in.	48 in. x 5 ft.
	23	1/4 in.	48 in. x 10 ft.

Type:	Gauge	Mesh	Size
<b>Welded — Galvanized</b>			
	23	1/4 in.	48 in. x 25 ft.
	23	1/4 in.	48 in. x 50 ft.
	23	1/4 in.	48 in. x 100 ft.
	19	1/2 in.	24 in. x 5 ft.
	19	1/2 in.	24 in. x 10 ft.
	19	1/2 in.	24 in. x 20 ft.
	19	1/2 in.	24 in. x 25 ft.
	19	1/2 in.	24 in. x 50 ft.
	19	1/2 in.	24 in. x 100 ft.
	19	1/2 in.	30 in. x 100 ft.
	19	1/2 in.	36 in. x 5 ft.
	19	1/2 in.	36 in. x 10 ft.
	19	1/2 in.	36 in. x 20 ft.
	19	1/2 in.	36 in. x 25 ft.
	19	1/2 in.	36 in. x 50 ft.
	19	1/2 in.	36 in. x 100 ft.
	19	1/2 in.	48 in. x 5 ft.
	19	1/2 in.	48 in. x 10 ft.
	19	1/2 in.	48 in. x 25 ft.
	19	1/2 in.	48 in. x 50 ft.
	19	1/2 in.	48 in. x 100 ft.
<b>Welded — Vinyl Coated — Green</b>			
	19	1/2 in.	24 in. x 5 ft.
	19	1/2 in.	24 in. x 10 ft.
	19	1/2 in.	36 in. x 5 ft.
	19	1/2 in.	36 in. x 10 ft.





## Welded Wire Fence

- ☑ Available in galvanized or vinyl coated
  - Galvanized prior to welding, which provides a smooth finish to the wire surface
  - Vinyl coating over galvanized wire provides additional protection from corrosion and blends well with the environment
- ☑ Offers rigidity and strength for a variety of light-duty outdoor fence projects
- ☑ Ideal for yards, gardens, and pets



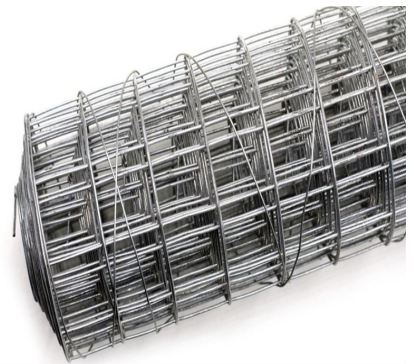
Type:	Gauge	Mesh	Size
<b>Galvanized</b>			
	12-1/2	4 in. x 2 in.	36 in. x 50 ft.
	12-1/2	4 in. x 2 in.	36 in. x 100 ft.
	12-1/2	4 in. x 2 in.	48 in. x 50 ft.
	12-1/2	4 in. x 2 in.	48 in. x 100 ft.
	12-1/2	4 in. x 2 in.	60 in. x 50 ft.
	12-1/2	4 in. x 2 in.	60 in. x 100 ft.
	12-1/2	4 in. x 2 in.	72 in. x 50 ft.
	12-1/2	4 in. x 2 in.	72 in. x 100 ft.
	14	4 in. x 2 in.	24 in. x 50 ft.
	14	4 in. x 2 in.	24 in. x 100 ft.
	14	4 in. x 2 in.	36 in. x 50 ft.
	14	4 in. x 2 in.	36 in. x 100 ft.
	14	4 in. x 2 in.	48 in. x 50 ft.
	14	4 in. x 2 in.	48 in. x 100 ft.
	14	4 in. x 2 in.	60 in. x 50 ft.
	14	4 in. x 2 in.	60 in. x 100 ft.
	14	4 in. x 2 in.	72 in. x 50 ft.
	14	4 in. x 2 in.	72 in. x 100 ft.

Type:	Gauge	Mesh	Size
<b>Galvanized</b>			
	14	2 in. x 2 in.	36 in. x 100 ft.
	14	2 in. x 2 in.	48 in. x 100 ft.
	14	2 in. x 2 in.	60 in. x 100 ft.
	14	2 in. x 2 in.	72 in. x 100 ft.
	16	2 in. x 2 in.	36 in. x 100 ft.
	16	2 in. x 2 in.	48 in. x 100 ft.
	16	2 in. x 2 in.	60 in. x 100 ft.
	16	2 in. x 2 in.	72 in. x 100 ft.
<b>Vinyl Coated — Green</b>			
	14	4 in. x 2 in.	36 in. x 50 ft.
	14	4 in. x 2 in.	48 in. x 50 ft.
	14	4 in. x 2 in.	60 in. x 50 ft.
	14	4 in. x 2 in.	72 in. x 50 ft.
<b>Vinyl Coated — Black</b>			
	14	4 in. x 2 in.	36 in. x 50 ft.
	14	4 in. x 2 in.	48 in. x 50 ft.
	14	4 in. x 2 in.	60 in. x 50 ft.
	14	4 in. x 2 in.	72 in. x 50 ft.



## Welded Wire Fence

- ☑ Galvanized wire with welded construction
- ☑ Galvanized prior to welding, which provides a smooth finish to the wire surface
- ☑ Smaller mesh provides an effective barrier against small animals while maintaining an open view
- ☑ Offers rigidity and strength for a variety of light-duty outdoor fence projects



Type:	Gauge	Mesh	Size
Galvanized	14	2 in. x 1 in.	18 in. x 100 ft.
	14	2 in. x 1 in.	24 in. x 50 ft.
	14	2 in. x 1 in.	24 in. x 100 ft.
	14	2 in. x 1 in.	36 in. x 50 ft.
	14	2 in. x 1 in.	36 in. x 100 ft.
	14	2 in. x 1 in.	48 in. x 50 ft.
	14	2 in. x 1 in.	48 in. x 100 ft.
	14	2 in. x 1 in.	60 in. x 100 ft.
	14	2 in. x 1 in.	72 in. x 100 ft.
	14	1 in. x 1 in.	24 in. x 100 ft.
	14	1 in. x 1 in.	36 in. x 100 ft.

Type:	Gauge	Mesh	Size
Galvanized	14	1 in. x 1 in.	48 in. x 100 ft.
	14	1 in. x 1 in.	60 in. x 100 ft.
	14	1 in. x 1 in.	72 in. x 100 ft.
	16	1 in. x 1 in.	24 in. x 100 ft.
	16	1 in. x 1 in.	36 in. x 100 ft.
	16	1 in. x 1 in.	48 in. x 100 ft.
	16	1 in. x 1/2 in.	18 in. x 100 ft.
	16	1 in. x 1/2 in.	24 in. x 100 ft.
	16	1 in. x 1/2 in.	30 in. x 100 ft.
	16	1 in. x 1/2 in.	36 in. x 100 ft.
	16	1 in. x 1/2 in.	48 in. x 100 ft.

## Field Fence

- ☑ "Hinge" knot construction
- ☑ Galvanized prior to weaving, which provides a smooth finish to the wire surface
- ☑ Graduated spacing provides protection and containment of small animals
- ☑ Ideal protection for small and large garden projects



Type:	No. Horiz. wires	Fence Height	Stay Opening	Filler wire Ga.	Top & bottom wire Ga.	Roll length
Galvanized	7	26"	12"	14	11	330'
	8	32"	12"	14	11	330'
	9	39"	12"	14	11	330'
	10	47"	12"	14	11	330'
	11	56"	12"	14	11	330'





## Welded Economy Fence

- ☑ Available in galvanized or vinyl coated
  - Galvanized prior to welding, which provides a smooth finish to the wire surface
  - Vinyl coating over galvanized wire provides additional protection from corrosion and blends well with the environment
- ☑ Offers rigidity and strength for a variety of light-duty outdoor fence projects
- ☑ Ideal for yards, gardens, and pets

Type	Gauge	Mesh	Size
<b>Galvanized</b>			
	16	3 in. x 2 in.	36 in. x 50 ft.
	16	3 in. x 2 in.	48 in. x 50 ft.
<b>Vinyl Coated — Green</b>			
	16	3 in. x 2 in.	24 in. x 25 ft.
	16	3 in. x 2 in.	36 in. x 50 ft.
	16	3 in. x 2 in.	48 in. x 50 ft.
	16	3 in. x 2 in.	60 in. x 50 ft.
	16	3 in. x 2 in.	72 in. x 50 ft.







## Rabbit Shield

- ☑ Available in galvanized or vinyl coated
    - Galvanized prior to welding, which provides a smooth finish to the wire surface
    - Vinyl coating over galvanized wire provides additional protection from corrosion and blends well with the environment
  - ☑ Designed for use with small animals and birds for both containment and protection
- Larger mesh towards top of fence allows animals
- ☑ to see through if penned; smaller mesh near bottom prevents access when fence is used around vegetables and other vulnerable plants



Type:	Gauge	Mesh	Size
<b>Galvanized</b>			
	14	Variable	28 in. x 50 ft.
	14	Variable	40 in. x 50 ft.
<b>Vinyl Coated — Green</b>			
	14	Variable	28 in. x 50 ft.
	14	Variable	40 in. x 50 ft.





## Tomato Guard

- ☑ Galvanized prior to welding, which provides a smooth finish to the wire surface
- ☑ Prevents plant sprawl and rot yet provides easy access to fruit
- ☑ Twenty foot roll makes 4 cylindrical cages

Gauge	Mesh	Size
14	4 in. x 6 in.	48 in. x 20 ft.



## Aviary Netting

- ☑ Galvanized wire is woven into a uniform hexagon mesh, similar to poultry netting, but suited for smaller birds
- ☑ Use to construct poultry and pet pens, garden pest barriers, and arts and crafts projects

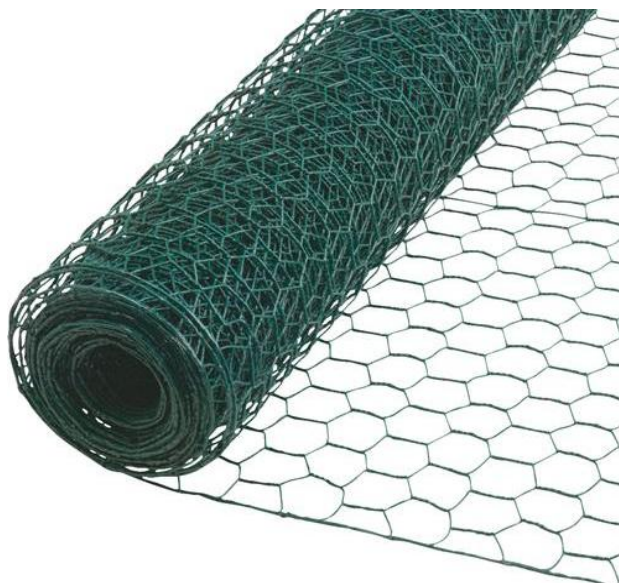
Gauge	Mesh	Size
22	1/2 in.	24 in. x 100 ft.
22	1/2 in.	36 in. x 25 ft.
22	1/2 in.	36 in. x 100 ft.
22	1/2 in.	48 in. x 100 ft.
22	1/2 in.	72 in. x 100 ft.





## Poultry Netting

- ☑ Available in galvanized or vinyl coated
  - Galvanized prior to weaving, which provides a smooth finish to the wire surface
  - Vinyl coating over galvanized wire provides additional protection from corrosion and blends well with the environment
- ☑ Wire is woven into a uniform hexagon mesh, with horizontal wires to keep fence straight and upright
- ☑ Available in 1 in. and 2 in. mesh
- ☑ Use to construct poultry and pet pens, garden pest barriers, arts and crafts projects



Gauge	Mesh	Size
Galvanized		
	1 in.	12 in. x 50 ft.
20	1 in.	12 in. x 150 ft.
20	1 in.	18 in. x 25 ft.
20	1 in.	18 in. x 50 ft.
20	1 in.	18 in. x 150 ft.
20	1 in.	24 in. x 25 ft.
20	1 in.	24 in. x 50 ft.
20	1 in.	24 in. x 150 ft.
20	1 in.	36 in. x 25 ft.
20	1 in.	36 in. x 50 ft.
20	1 in.	36 in. x 150 ft.
20	1 in.	48 in. x 25 ft.
20	1 in.	48 in. x 50 ft.
20	1 in.	48 in. x 150 ft.
20	1 in.	60 in. x 50 ft.
20	1 in.	60 in. x 150 ft.
20	1 in.	72 in. x 50 ft.
20	1 in.	72 in. x 150 ft.

Gauge	Mesh	Size
Galvanized		
20	2 in.	12 in. x 50 ft.
20	2 in.	12 in. x 150 ft.
20	2 in.	24 in. x 25 ft.
20	2 in.	24 in. x 50 ft.
20	2 in.	24 in. x 150 ft.
20	2 in.	36 in. x 25 ft.
20	2 in.	36 in. x 50 ft.
20	2 in.	36 in. x 150 ft.
20	2 in.	48 in. x 25 ft.
20	2 in.	48 in. x 50 ft.
20	2 in.	48 in. x 150 ft.
20	2 in.	60 in. x 50 ft.
20	2 in.	60 in. x 150 ft.
20	2 in.	72 in. x 50 ft.
20	2 in.	72 in. x 150 ft.
Vinyl Coated — Green		
20	1 in.	24 in. x 25 ft.
20	1 in.	36 in. x 25 ft.



### Wire Backed Silt Fence

The Wire Back Silt Fence is a strong erosion control fence designed for areas with demanding silt and erosion control requirements. Offering more strength and stability than a standard silt fence, wire back silt fence includes wire fencing that lines the entire fabric of the fence. This strengthens the silt fence for use against large amounts of sediment or silt.

Wire backed silt barriers are available in a 70 or 100 gram fabric and include several field and welded wire options.

Type:	Gauge	Mesh	Size
Galvanized			
	15	4 in. x 2 in.	24 in. x 100 ft.
	15	4 in. x 2 in.	36 in. x 100 ft.
	15	4 in. x 4 in.	24 in. x 100 ft.
	15	4 in. x 4 in.	36 in. x 100 ft.
	16	6 in. X 6 in.	24 in. X 100 ft.
	16	6 in. X 6 in.	36 in. X 100 ft.
	14.5	Field wire.	32 in. x 100 ft.





## T-Posts

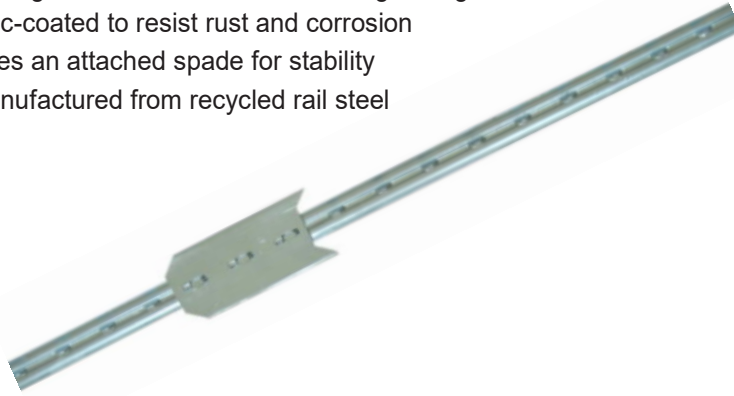
- ☑ Painted in red or green with cream-color top
- ☑ 0.95 lb. light-duty studded t-posts used for gardens, safety, silt, and small animal fencing
- ☑ 1.25 lb. heavy-duty and 1.33 lb. studded t-posts used for large animals and areas receiving frequent use
- ☑ Uses an attached spade for stability
- ☑ Manufactured from recycled rail steel



Type:	Weight	Color	Height
Painted			
	0.95 lb./ft.	Green/Cream	4 ft.
	0.95 lb./ft.	Green/Cream	5 ft.
	0.95 lb./ft.	Green/Cream	5 ft. 6 in.
	0.95 lb./ft.	Green/Cream	6 ft.
	0.95 lb./ft.	Green/Cream	6 ft. 6 in.
	0.95 lb./ft.	Green/Cream	7 ft.
	0.95 lb./ft.	Green/Cream	8 ft.
	1.25 lb./ft.	Green/Cream	5 ft.
	1.25 lb./ft.	Green/Cream	5 ft. 6 in.
	1.25 lb./ft.	Green/Cream	6 ft.
	1.25 lb./ft.	Green/Cream	6 ft. 6 in.
	1.25 lb./ft.	Green/Cream	7 ft.
	1.25 lb./ft.	Green/Cream	8 ft.
	1.25 lb./ft.	Green/Cream	9 ft.
	1.25 lb./ft.	Green/Cream	10 ft.
	1.33 lb./ft.	Green/Cream	5 ft.
	1.33 lb./ft.	Green/Cream	5 ft. 6 in.
	1.33 lb./ft.	Green/Cream	6 ft.
	1.33 lb./ft.	Green/Cream	6 ft. 6 in.
	1.33 lb./ft.	Green/Cream	7 ft.
	1.33 lb./ft.	Green/Cream	8 ft.
	1.33 lb./ft.	Green/Cream	10 feet

## Galvanized T-Posts

- ☑ 1.25 lb. heavy-duty and 1.33 lb. studded t-posts used for large animals and areas receiving strong use
- ☑ Zinc-coated to resist rust and corrosion
- ☑ Uses an attached spade for stability
- ☑ Manufactured from recycled rail steel



Type:	Weight	Height
<b>Galvanized</b>		
	1.25 lb./ft.	5 ft. 6 in.
	1.25 lb./ft.	6 ft.
	1.25 lb./ft.	6 ft.
	1.25 lb./ft.	7 ft.
	1.25 lb./ft.	8 ft.
	1.33 lb./ft.	6 ft.
	1.33 lb./ft.	6 ft. 6 in.
	1.33 lb./ft.	7 ft.

## Unpainted Grape Stakes

- ☑ 0.85 lb. & 0.95 lb. light-duty and 1.25 lb. heavy-duty grape stakes used for safety, silt, and vineyard fencing
- ☑ Can be ordered with attached spade for stability or without attached spade



Type:	Weight	Height
<b>Without Spade</b>		
	0.85 lb./ft.	6 ft.
	0.85 lb./ft.	7 ft.
	0.95 lb./ft.	6 ft.
	0.95 lb./ft.	7 ft.
	0.95 lb./ft.	7 ft.
	1.25 lb./ft.	5 ft.
	1.25 lb./ft.	6 ft.
	1.25 lb./ft.	6 ft.
<b>With Spade</b>		
	1.25 lb./ft.	7 ft.
	1.25 lb./ft.	7 ft.
	1.25 lb./ft.	8 ft.
	1.25 lb./ft.	9 ft.

## Light Duty U-Posts

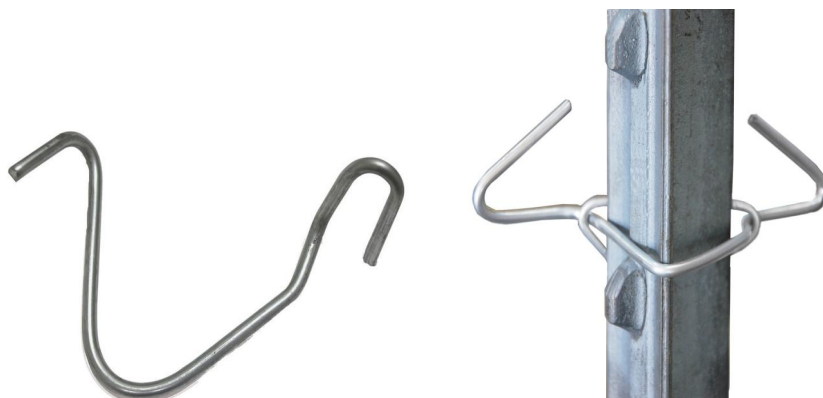
- ☑ Rolled design and tough green enameled finish over 14 gauge steel equates to added strength and durability
- ☑ Tabs punched every 6 inches, with spade for stability
- ☑ Residential and commercial applications, including signage, mail box, flower and vegetable garden border, and animal fencing



Type:	Height	Color
<b>Painted</b>		
	36 in.	Green
	48 in.	Green
	60 in.	Green
	72 in.	Green

## T-Post Clips

- ☑ Post clips circle the fence post to securely hold the fence in position
- ☑ Suggested use: 5 clips per post



Type:	Gauge	Pieces/ Bag
Galvanized	12	25

## T-Post Driver

- ☑ Steel sleeve rides over the post and guides hammer action to safely drive the post into the ground
- ☑ Eliminates the need to dig holes and simplifies installation
- ☑ Handles situated at a convenient 120° setting
- ☑ Ear protection and gloves are recommended for safety



Type:	Description	Length	Weight
Painted			
	Red with handles	24 in.	17 lb.
	Red with handles	31 in.	21 lb.

## Poultry Netting Staples

- ☑ For attaching poultry net (a.k.a. chicken wire) fencing to wood
- Made to conform to ASTM F1667

Size	Gauge	Approx. Crown Count/lb.	Weight
<b>Electrogalvanized</b>			
3/4"	14	3/16"	500 50 lb.
<b>Hot Dipped Galvanized</b>			
3/4"	14	3/16"	500 50 lb.



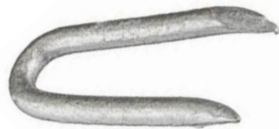


## Fence Staples

- ☑ Generally used for attaching woven wire fence, welded fence, or barbed wire to wooden fence posts
- ☑ Made to conform to ASTM F1667



Bright



Hot Dipped Galvanized

Size	Gauge	Crown	Approx. Count/lb.
<b>Bright</b>			
1"	9	1/4"	106
1-1/8"	9	1/4"	97
1-1/4"	9	1/4"	87
1-1/2"	9	1/4"	72
1-3/4"	9	1/4"	61
2"	9	1/4"	53
<b>Cement Coated</b>			
1-1/4"	9	1/4"	87
1-1/2"	9	1/4"	72
1-3/4"	9	1/4"	61

Size	Gauge	Crown	Approx. Count/lb.
<b>Electrogalvanized</b>			
1"	9	1/4"	106
1-1/8"	9	1/4"	97
1-1/4"	9	1/4"	87
1-1/2"	9	1/4"	72
1-3/4"	9	1/4"	61
2"	9	1/4"	53
2-1/2"	9	1/4"	26
<b>Hot dipped galvanized</b>			
1"	9	1/4"	106
1-1/8"	9	1/4"	97
1-1/4"	9	1/4"	87
1-1/2"	9	1/4"	72
1-3/4"	9	1/4"	61
2"	9	1/4"	53
2-1/2"	9	1/4"	26

## Vineyard Staples

- ☑ For attaching vineyard trellis wire to vineyard post
- ☑ Made to conform to ASTM F1667

Size	Gauge	Crown	Approx. Count/lb.
<b>Electrogalvanized</b>			
1"	12	1/4"	201
1-1/4"	12	1/4"	151
1-1/2"	12	1/4"	137



# BLUEKIN<sup>®</sup>

Tianjin Bluekin Industries Limited specialized in the manufacturing and distributing hardware and plastic products for more than 15 years.our hardware including iron and steel wires,mesh fence,fencing post ,nails and DIY products . We produce and supply the products with various specifications according to the requirements of the customers. Your order will be inspected at every stage of manufacturing to ensure we meet your requirements.

The highest quality and service will meet your demands. We will continue to practise the win-win promise, hand in hand with partners to keep good and long cooperation. based on steady development and innovation, we are going forward to be one of the most professional and competitive company.



Tel:86-22-58196340 Fax: 86-22-58196345

Email:sales@bluekin.com

Http://www.bluekin.com