

ANPING MENGKE
WIRE MESH MANUFACTURE CO., LTD



Wire Mesh Fences

CATALOG

Fencing System



info@walcoom.com

Wire Mesh Fences Catalog

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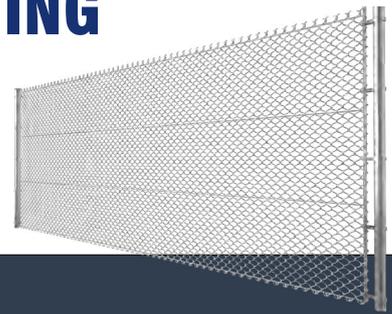
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THERE WILL ALWAYS BE A WIRE MESH FENCE PERFECT FOR YOUR FENCING DEMANDS



Anping Mengke Wire Mesh Manufacture Co., Limited is a professional wire mesh fence manufacturer and supplier in China. We enjoy a high reputation in wire mesh fence industry and are highly recognized by customers both at home and abroad.

We specialize in the production and export of all kinds of welded wire fence, temporary fences, fences gates and other security fences. We have nearly 220 sets of production machinery and more than 100 staff members to ensure high production efficiency and output. Besides, we have established various strict QC systems and standard operating procedures. All our products are manufactured in accordance with ISO 9001, BV and SGS International Standards. Only in this way, we can always provide our clients with best products.

⊕ Drawings Supply

We supply CAD & PDF drawings a designs, detailed technical data, installation types.

⊕ Cost-Effective Solutions

We focus on developing and supplying reliable and cost-effective fence solutions to meet the exact needs of customers.

⊕ International Standards

We obey the industry and interna
are within the standard requirements.

⊕ Technical Support

We supply installation guidance and technical support for your efficient installation during your projects.

⊕ Free Samples & Brochures

We supply free samples for your test and the product brochures will be delivered along with the samples for your reference.

⊕ Customization Service

We try our best to supply customization service to satisfy all your special requirements.

.....
With all these efforts, we believe we will grow bigger and stronger with all our clients together.

Production Machinery

What We have?

Wire drawing machine	16*	Wire straightening machine	5*
Pipe cutting machine	20*	Punching machine	6*
Cutting machine	12*	Welding machine	20*
Semi-automatic point welding machine	8*	Weaving machine	130*
Powder coating work line	2*		



Real factory Certification

We are real factory. Our factory has been certificated by the ISO, BV and SGS. All our productions are supervised by these three third party agencies.



Comply with International Standards

All our productions are produced in accordance with international standard, including ISO, ASTM, Australia and other standards. All products tolerances are within the standard requirements.



Skillful Workers Passing Through Induction Training

All our workers are required to pass the Induction training before taking up their posts. They have rich experience and operate machines strict in accordance with standard operating procedures to ensure efficient and smooth production. Besides, they can reduce the production loss and production costs.



Strict QC System

We have strict quality control system to inspect our products before, during and after production. Any defect will be separated and we promise all our products we delivered are qualified.



WIRE DIAMETER TEST



MESH SIZE TEST



PANEL SIZE TEST



FRAME SIZE TEST

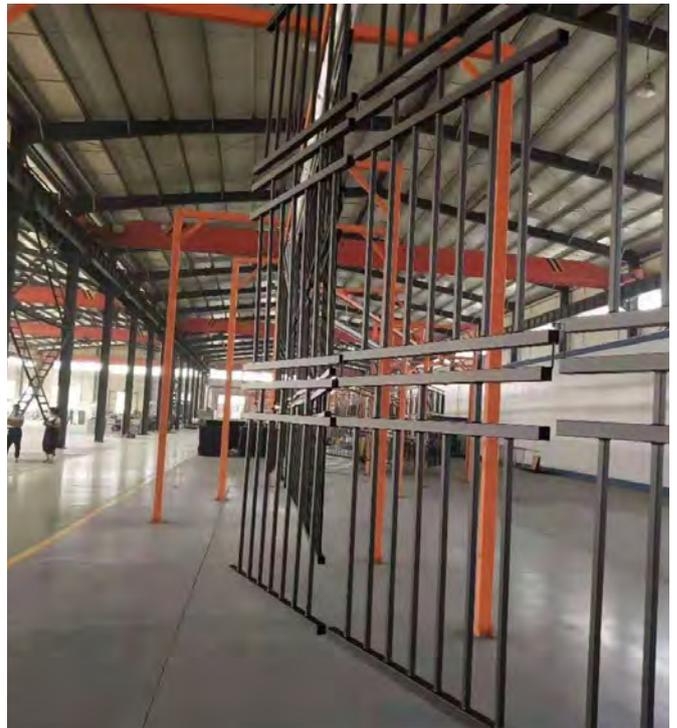


FEET SIZE TEST



FEET THICKNESS TEST

BACKED UP BY STRONG PRODUCTION CAPACITY





10 YEAR LIMITED WARRANTY

All welded security fences purchased from Mengke is guaranteed under normal and proper usage, against cracking, peeling, chipping, blistering or corroding for a period of 10 years warranty from the original purchase date.



Curvy Welded Fence

Curvy welded fence, also known as 3D security fence, is a kind of specially designed welded wire mesh with V-shaped bending curves in its longitudinal direction.

It is made of high quality carbon steel wires where wires in the horizontal and vertical direction are welded at their junctions to provide a rigid wire mesh fence.

Generally, the number of V-shaped curves varies as the height of welded wire mesh varies.

Its attractive appearance, rigid structure and excellent visibility make it become a popular security fence that is widely used in railways, airports, schools, factories, residential areas, gardens, parks, sports stadiums, etc.

Surface Treatment

Galvanized

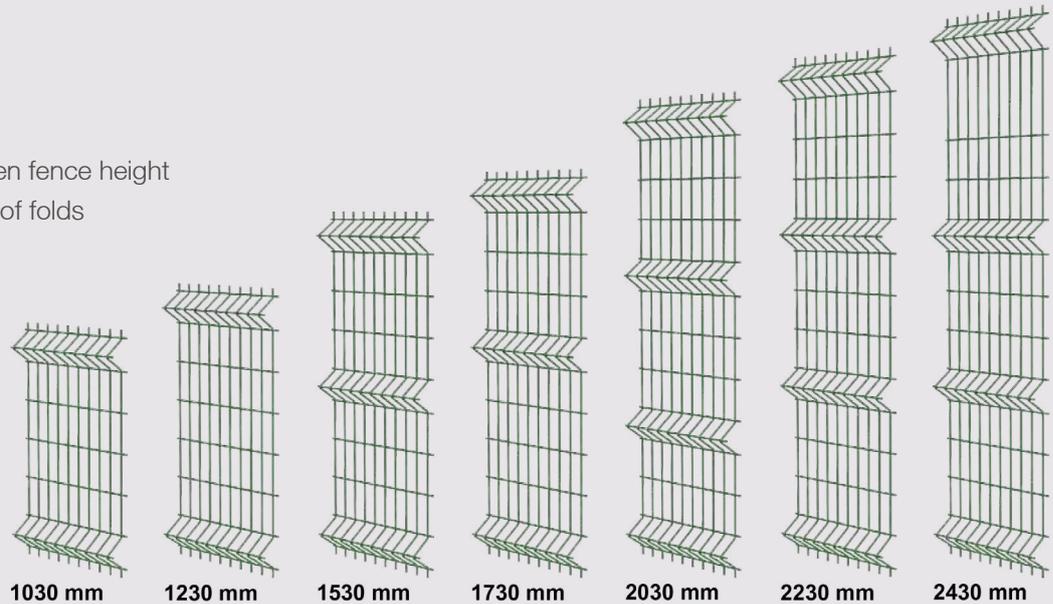


Powder coated



Specification

Relations between fence height and the number of folds



A Height:

630 mm, 830 mm, 1030 mm, 1230 mm, 1430 mm, 1530 mm, 1630 mm, 1730 mm, 1830 mm, 1930 mm, 2030 mm, 2230 mm, 2430 mm

B Width:

2000 mm, 2500 mm, 2900 mm

C Wire Diameter:

3.0 mm, 3.5 mm, 4.0 mm, 4.5 mm, 5.0 mm

D Mesh Opening:

50 × 100 mm, 50 × 150 mm, 50 × 200 mm, 75 × 100 mm, etc.

E Clamp:

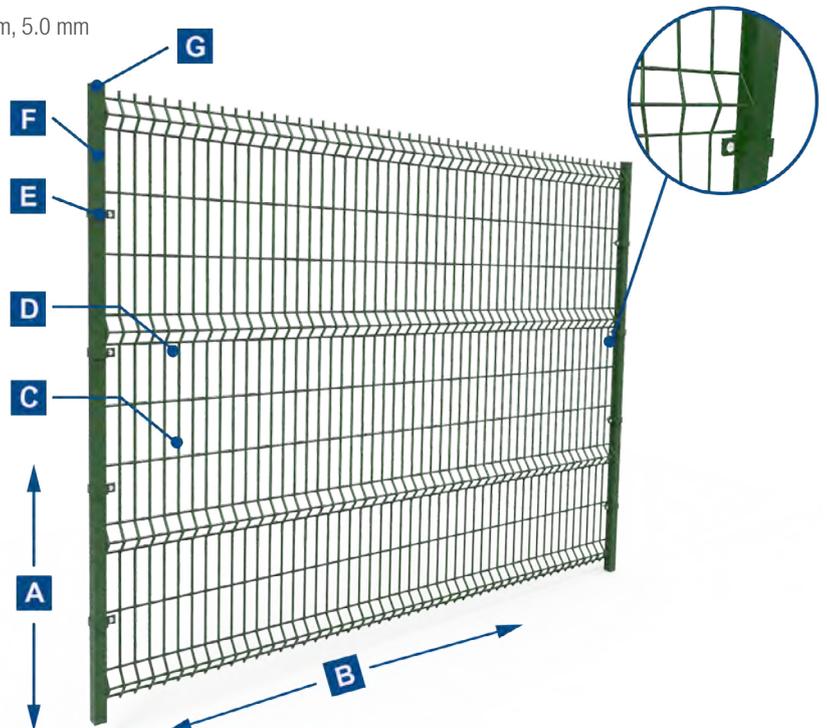
metal clamp/anti-UV plastic clamp/ no clamp (for peach post)

F Post:

Round post (48 OD × 1.5/2.0 mm, 60 OD × 1.5/2.0 mm);
 Square post (50 × 50 × 1.5/2.0 mm, 60 × 60 × 1.5/2.0 mm, 80 × 80 × 1.5/2.0 mm);
 Rectangular post (40 × 60 × 1.5/2.0 mm, 40 × 80 × 1.5/2.0 mm, 60 × 80 × 1.5/2.0 mm, 80 × 100 × 1.5/2.0 mm)

G Post Cap:

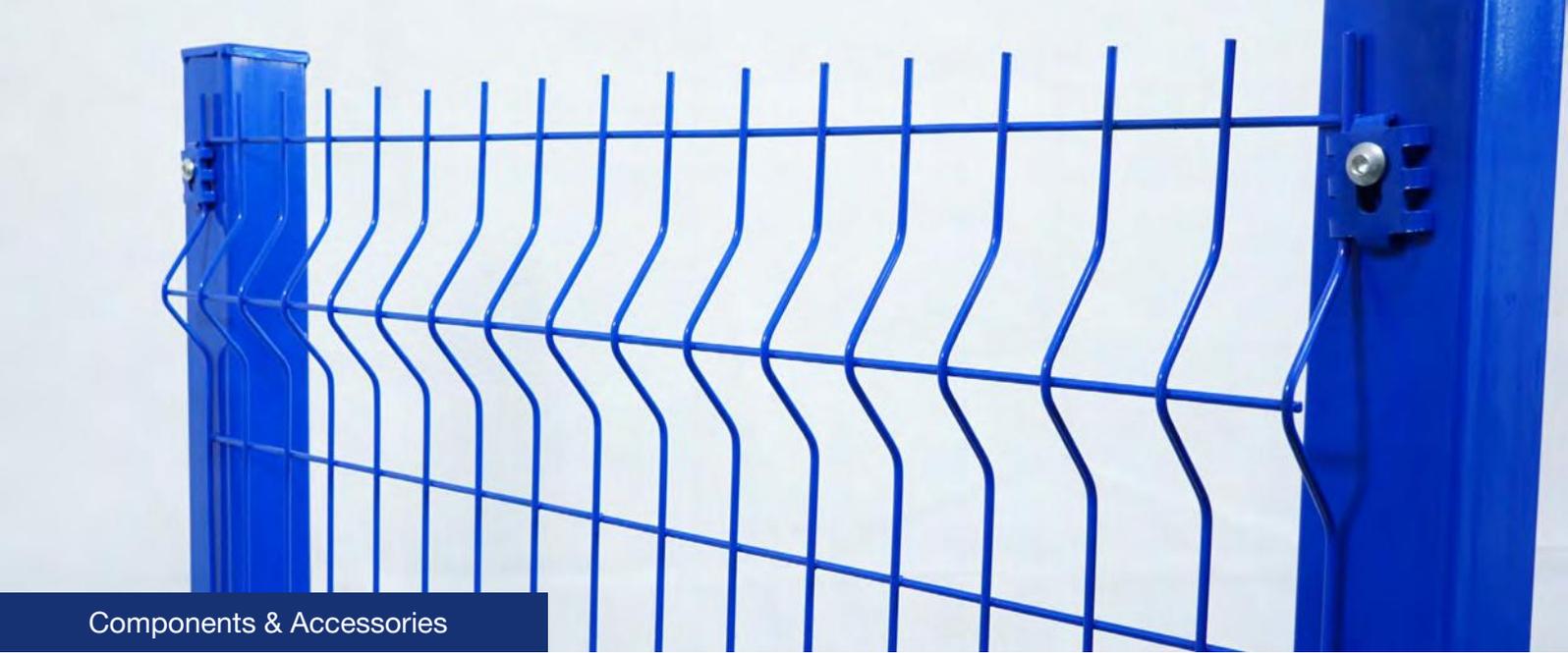
metal cap / anti-UV plastic cap



>All colors are available in Ral;

>Other materials and specifications are available upon request.

>If the fence height falls between 630 mm and 1430 mm, it will have 2 folds; if the fence height falls between 1530 mm and 1930 mm, it will have 3 folds; if the fence height falls between 2030 and 2430, it will have 4 folds as shown below.



Components & Accessories

The main components and connection methods of our curvy welded fence are as shown below.

⊕ Spider clip connection



⊕ J bolt connection



⊕ U bolt connection



⊕ Square clamp connection



⊕ M plastic clip connection



⊕ Metal clamp connection



⊕ Clamp bar connection



⊕ Peach post connection



Optional Accessories





Production Flow Chart

- + Step 1**
.....
Raw materials (carbon steel wires)
- + Step 2**
.....
Steel wire straightening and cutting
- + Step 3**
.....
Wire mesh welding
- + Step 4**
.....
Wire mesh bending
- + Step 5**
.....
Wire mesh powder coating
- + Step 6**
.....
Finished curvy welded fence panels
(powder coating)



Step 1



Step 2



Step 3



Step 4



Step 5



Step 6

Package & Delivery



PANEL PACKAGE



POST PACKAGE



FENCE DELIVERY



FENCE TRANSPORTATION



Curvy Welded Fence Gates

⊕ Curvy Welded Fence Single Swing Gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	0.8 m, 1.0 m, 1.2 m, 1.5 m, 2.0 m
Mesh Size	50 × 100 mm, 50 × 200 mm, 75 × 150 mm
Wire Diameter	3.0–5.0 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Frame Tube	20 × 20 mm, 25 × 25 mm, 30 × 30 mm
Surface Treatment	Hot dipped galvanized, powder coated

⊕ Curvy Welded Fence Double Swing Gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Mesh Size	50 × 100 mm, 50 × 200 mm, 75 × 150 mm
Wire Diameter	3.0–6.0 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Frame Tube	20 × 20 mm, 25 × 25 mm, 30 × 30 mm
Surface Treatment	Hot dipped galvanized, powder coated

⊕ Curvy Welded Fence Sliding Gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Mesh Size	50 × 100 mm, 50 × 200 mm, 75 × 150 mm
Wire Diameter	3.0–5.0 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Frame Tube	20 × 20 mm, 25 × 25 mm, 30 × 30 mm
Surface Treatment	Hot dipped galvanized, powder coated



Features & Application

Features

⊕ Beautiful appearance

Its unique bending curves make it have an authentic 3D outlook compared with other fence panels.

⊕ Corrosion resistance & weatherproof performance

Its galvanized and powder coating surface give excellent rust & corrosion resistance to withstand various harsh environment conditions.

⊕ Ridge structure

Its bending curves not only offer a beautiful surface but also strengthen its rigidity.

⊕ Long service life

The galvanized and powder coating treatment allows the curvy welded fence working properly for 10 years.

⊕ Cost effective

It provides a competitive price while maintaining high quality, rigidity and long life service.

⊕ Less maintenance

It has a solid structure, so it will not damage easily. Besides, its excellent corrosion resistance and weatherproof performances keep it work properly under harsh environments and extend its maintenance period.

Application



OFFICE BUILDINGS



KINDERGARTENS



TRUCK PARKING



RESIDENTIAL COMMUNITIES



FACTORY YARDS



PARKS



358 High Security Fence

358 high security fence, also known as anti-climb fence, is a kind of superior high tensile and high security welded wire mesh fence. The fence name 358 comes from its panel with a mesh opening of 3" × 0.5" and a wire diameter of 8-gauge (approximate to 76.2 mm × 12.7 mm × 4 mm). It is designed to be a robust, anti-climb and anti-cut barrier to provide high security protection. The mesh opening is so small, you can even put your finger on it, which makes it almost impossible to be climbed and cut. Meanwhile, the 8-gauge wire is strong enough to form a rigid structure, which makes it extremely perfect to secure your property and realize effective access control. It is hugely flexible for a wide range of high security locations, including but not limited to, schools, industrial and commercial sites, police stations, prisons, government agencies, airports, railways and seaports, etc.





Category

Panel Surface

According to the shape of panel surface, our 358 high security fences can be divided into two types as shown below.

⊕ 2D 358 high security fence



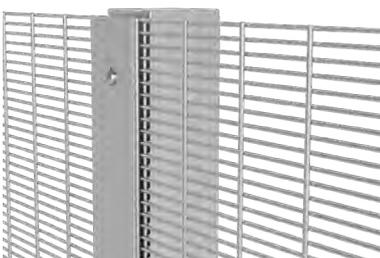
⊕ 3D 358 high security fence



Surface Treatment

According to the surface treatment, our 358 high security fence can be divided into two types as shown below.

⊕ Galvanized



⊕ Powder coated



Mesh Opening Direction

According to the mesh opening direction, our high security fence can be divided into two types as shown below.



HORIZONTAL MESH OPENING



VERTICAL MESH OPENING

Specification

A Height: 1200–3500 mm

B Width: 2000–3100 mm

C Wire Diameter: 3.2 mm (10 gauge), 4.0 mm (8 gauge)

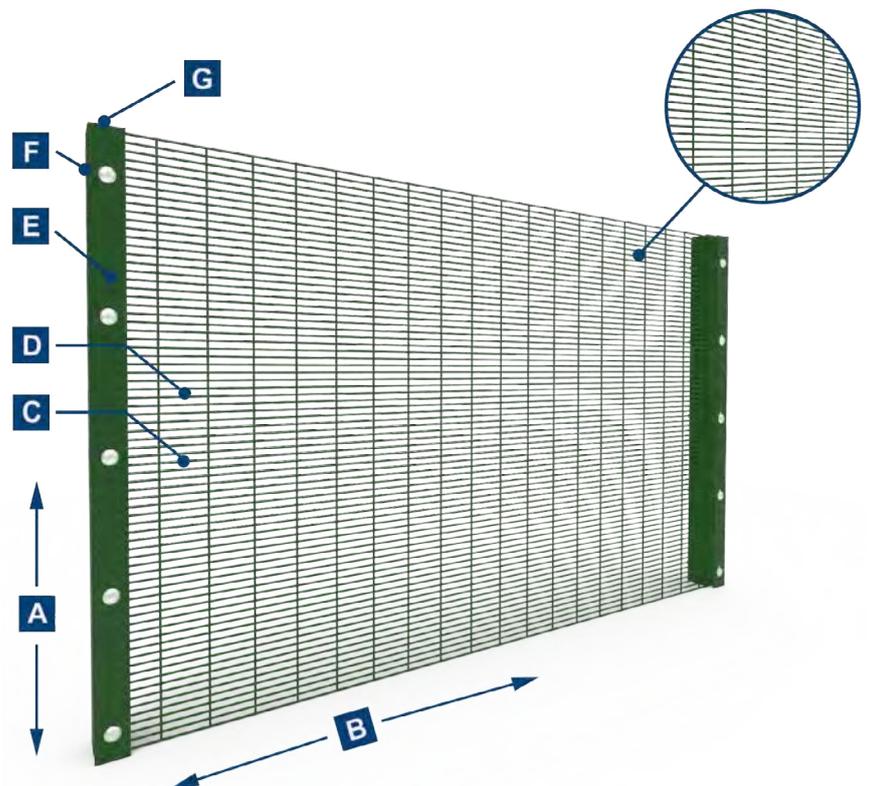
D Mesh Opening: 12.7 × 76.2 mm (0.5" × 3")

E Clamp: metal clamp/tension bar covered

F Post:

square post (60 × 60 × 2.0/2.5/3.0 mm,
80 × 80 × 2.0/2.5/3.0 mm);
rectangular post (40 × 60 × 2.0/2.5/3.0 mm,
40 × 80 × 2.0/2.5/3.0 mm, 60 × 80 × 2.0/2.5/3.0
mm, 80 × 100 × 2.0/2.5/3.0 mm)

G Post Cap: metal cap / anti-UV plastic cap



- > 3510 high security fence is also available. 3510 high security fence has the same mesh opening as the 358 high security fence, the only difference is the wire diameter is 10-gauge instead of 8-gauge.
- > All colors are available in Ral;
- > Other materials and specifications are available upon request.



Components & Accessories

The main components and connection methods of our 358 high security fence are as shown below.

⊕ Clamp bar connection

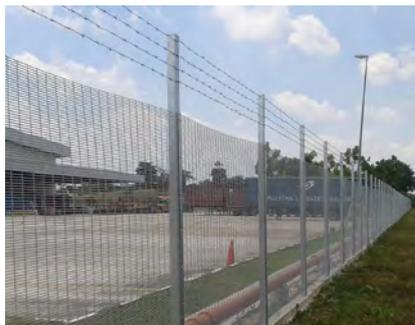


⊕ Spider clip connection



Optional Accessories

Barbed Wires & Razor Wires



BARBED WIRES



RAZOR WIRES

Wall Spikes & Warning Signs



WALL SPIKES



U-EDGING HEMS



Production Flow Chart

- + Step 1**

.....

Raw materials (galvanized steel wires)
- + Step 2**

.....

Steel wire straightening and cutting
- + Step 3**

.....

Wire mesh welding
- + Step 4**

.....

Wire mesh bending
- + Step 5**

.....

Fence panel powder coating
- + Step 6**

.....

Finished 358 high security fence panels



Step 1



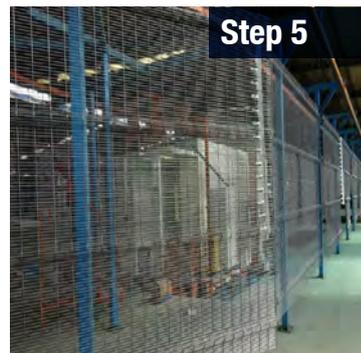
Step 2



Step 3



Step 4



Step 5



Step 6

Package & Delivery



PANEL PACKAGE



POST PACKAGE



FENCE DELIVERY



FENCE DELIVERY



358 High Security Fence Gates

⊕ 358 High Security Fence Single Swing Gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	0.8 m, 1.0 m, 1.2 m, 1.5 m, 2.0 m
Mesh Size	76.2 × 12.7 mm (3" × 0.5")
Wire Diameter	3.2 mm, 4.0 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Frame Tube	25 × 25 mm, 30 × 30 mm
Surface Treatment	Hot dipped galvanized, powder coated

⊕ Curvy Welded Fence Double Swing Gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Mesh Size	76.2 × 12.7 mm (3" × 0.5")
Wire Diameter	3.2 mm, 4.0 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Frame Tube	20 × 20 mm, 25 × 25 mm, 30 × 30 mm
Surface Treatment	Hot dipped galvanized, powder coated

⊕ Curvy Welded Fence Sliding Gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Mesh Size	76.2 × 12.7 mm (3" × 0.5")
Wire Diameter	3.2 mm, 4.0 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Frame Tube	25 × 25 mm, 30 × 30 mm
Surface Treatment	Hot dipped galvanized, powder coated



Features & Application

Features

⊕ Anti-climb

Small mesh opening offers no footholds for climbing.

⊕ Robust structure

Panel wires are firmly welded at every intersection and provide a solid and robust structure.

⊕ Anti-cut

Solid welding joints, small mesh opening, together with thick wire diameter make the mesh is hard to be cut by hand or powered tools.

⊕ Excellent surface treatment

Galvanized and powder coating treatments offers excellent rust, corrosion and weather resistance performances.

⊕ High security

It can be cooperated with barbed wires and razor wires to offer higher security.

Application

Our 358 high security fence is hugely flexible for a wide range of high security locations, including but not limited to, schools, industrial and commercial sites, police stations, prisons, government agencies, airports, railways and seaports, etc.



COMMUNITIES



FACTORIES



ALONG ROADSIDE



CONSTRUCTION SITES



GOVERNMENT AGENCIES



SCHOOLS



Double Wire Fence

Double wire fence, also known as twin wire fence, is a kind of specially designed welded wire fence with double horizontal wires welded to single vertical wire. Its unique structure makes it stronger and more durable than single wire fence. Our double wire fence is made of high quality carbon steel wires with a diameter of 6/5/6 mm or 8/6/8 mm. Typically, our double wire fence cannot come with folds because of its vertical wire is too strong for bending. Besides, galvanized or powder coating treatment gives the double wire fence excellent corrosion and rust resistance performance and a long service life. Double wire fence is very popular in European markets and is widely used in various residential, commercial and industrial applications, including but not limited to, playgrounds, schools, communities, gardens, parks, etc.

Surface Treatment

According to its surface treatment, our double wire fence can be divided into two types as shown below.

⊕ Galvanized



⊕ Powder coating



Top Edge

According to the shape of its top edges, our double wire fence can be divided into two types as shown below.

⊕ Flat top



⊕ Arch top





Specification

A Height: 630 mm, 830 mm, 1030 mm, 1230 mm, 1430 mm, 1530 mm, 1630 mm, 1730 mm, 1830 mm, 1930 mm, 2030 mm, 2230 mm, 2430 mm

B Width: 2000 mm, 2500 mm, 3000 mm

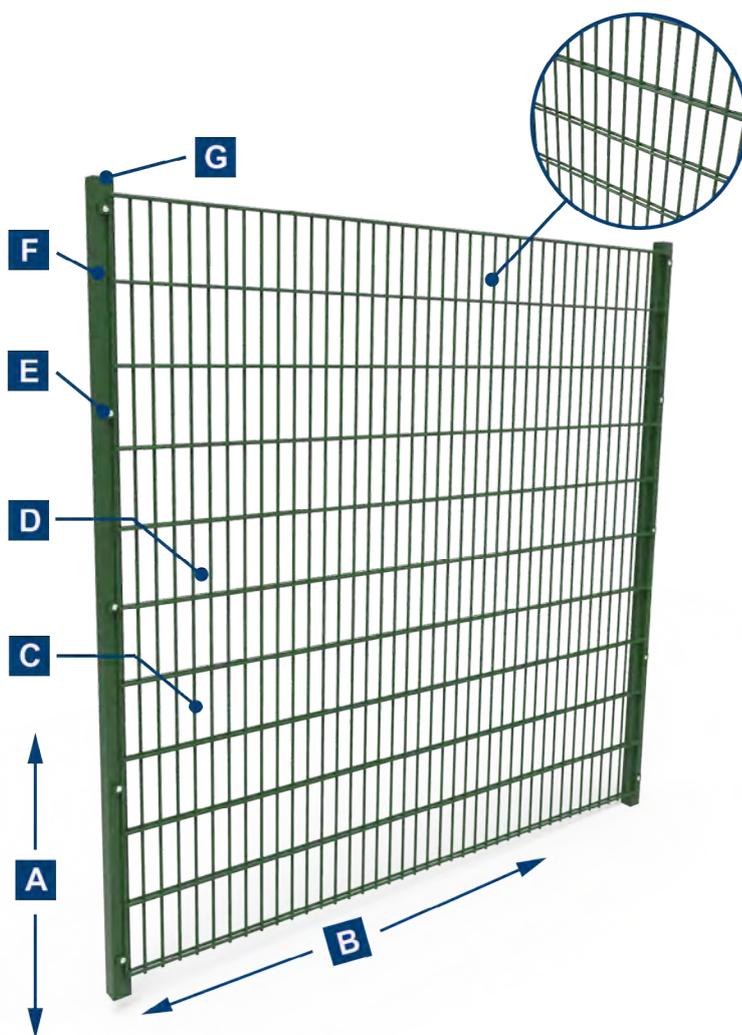
C Wire Diameter: 6/5/6 mm, 8/6/8 mm

D Mesh Opening: 50 × 100 mm, 50 × 150 mm, 50 × 200 mm, 75 × 200 mm, 75 × 100 mm

E Clamp: metal clamp, flat bar.

F Post:
 Round post (48 OD × 1.5/2.0 mm, 60 OD × 1.5/2.0 mm);
 square post (50 × 50 × 1.5/2.0 mm, 60 × 60 × 1.5/2.0 mm, 80 × 80 × 1.5/2.0 mm);
 rectangular post (40 × 60 × 1.5/2.0 mm, 40 × 80 × 1.5/2.0 mm, 60 × 80 × 1.5/2.0 mm, 80 × 100 × 1.5/2.0 mm)

G Post Cap: metal cap / anti-UV plastic cap



- > All colors are available in Ral;
- > Other materials and specifications are available upon request.



Components & Accessories

Panel Surface

The main components and connection methods of our double wire fence are as shown below.

⊕ Clamp bar connection



⊕ Metal clamp connection



⊕ Spider clip connection



⊕ U bolt connection



⊕ Square clamp connection



⊕ I post connection



Optional Accessories



WALL SPIKES



RAZOR WIRES





Production Flow Chart

- + Step 1**

.....

Raw materials (carbon steel wires)
- + Step 2**

.....

Steel wire straightening and cutting
- + Step 3**

.....

Wire mesh welding
- + Step 4**

.....

Wire mesh powder coating
- + Step 5**

.....

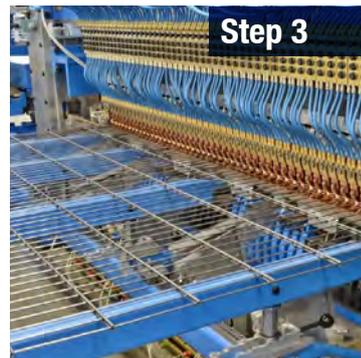
Finished double wire fence
(powder coating)



Step 1



Step 2



Step 3



Step 4

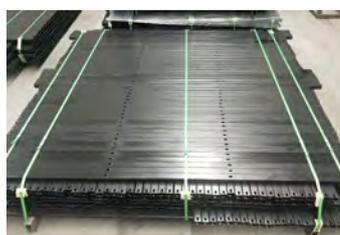


Step 5

Package & Delivery



PANEL PACKAGE



ACCESSORY PACKAGE



FENCE DELIVERY



Features & Application

Features

⊕ Various top design patterns

It has both flat top and arch top design patterns for you to choose from.

⊕ Excellent surface treatment

Its galvanized or powder coating surface give excellent rust & corrosion resistance to withstand various harsh environment conditions.

⊕ Ridge structure

Double horizontal wires are welded firmly to the vertical wire to form a ridge structure.

⊕ Long service life

The galvanized and powder coating treatment allows the double wire fence working properly for nearly 10 years.

⊕ Competitive price

It provides a competitive price while maintaining high quality, rigidity and a long life service.

⊕ Less maintenance

It has double horizontal wires to provide more rigidity and durability, so that it will not damage easily and require less maintenance.

Application



BASKETBALL COURTS



PARKING LOTS



RESIDENTIAL COMMUNITIES



PARKS



GARDENS



ZOO ANIMALS



BRC Fence

BRC fence, also known as roll top fence, is a kind of specially designed welded wire mesh fence with unique top and bottom "rolled" edges.

It is manufactured from high tensile steel wires that are welded together and bent to form a triangular roll top surface at its top and bottom to provide a firm structure and accurate mesh openings.

Its rolled edges not only offer an authentic user-friendly surface, but also give maximum rigidity and excellent visibility.

Currently, it is very popular among Singapore, Japan, South Korea and Southeast Asia regions and is mainly used as security fence or barriers in, including but not limited to, parks, schools, playgrounds, factories, parking lots, residential communities, etc.

Surface Treatment According to the surface treatment, our BRC fence can be divided into two types as shown below.



Galvanized

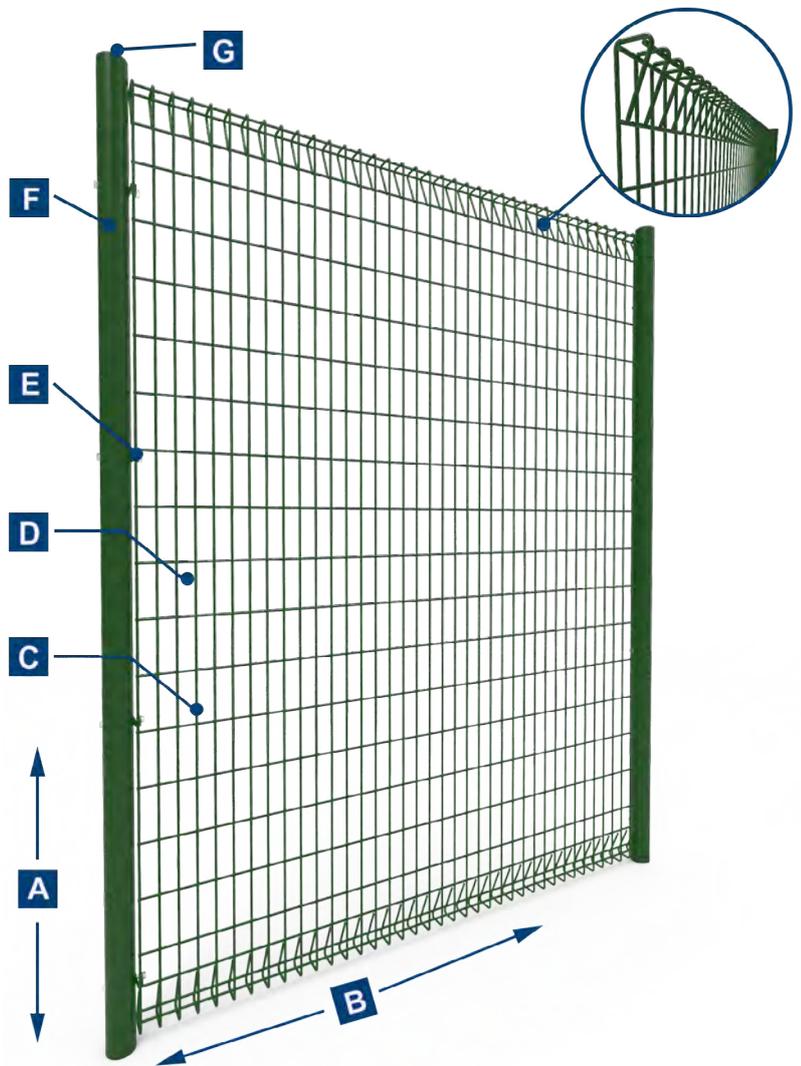


Powder coating



Specification

- A Height:** 900–2400 mm
- B Width:** 1500–3000 mm
- C Wire Diameter:** 4.0 mm, 4.5 mm, 5.0 mm, 6.0 mm
- D Mesh Opening:** 50 × 150 mm, 50 × 200 mm, 50 × 300 mm
- E Clamp:** metal clamp/anti-UV plastic clamp
- F Post:**
 Round post (48 OD × 1.5/2.0 mm, 60 OD × 1.5/2.0 mm);
 square post (50 × 50 × 1.5/2.0 mm, 60 × 60 × 1.5/2.0 mm, 80 × 80 × 1.5/2.0 mm);
 rectangular post (40 × 60 × 1.5/2.0 mm, 40 × 80 × 1.5/2.0 mm, 60 × 80 × 1.5/2.0 mm, 80 × 100 × 1.5/2.0 mm)
- G Post Cap:** metal cap / anti-UV plastic cap



- > All colors are available in Ral;
- > Other materials and specifications are available upon request.



Components & Accessories

The main components and connection methods of our BRC fence are as shown below.

⊕ Square post connection



⊕ Round post connection



⊕ BRC Fence Single Swing Gate



⊕ BRC Fence Double Swing Gate



Optional Accessories

Barbed Wires & Razor Wires



BARBED WIRES



RAZOR WIRES



WALL SPIKE



Production Flow Chart

powder coating / galvanized

+ Step 1

Raw materials (carbon steel wires)

+ Step 2

Steel wire straightening and cutting

+ Step 3

Wire mesh welding

+ Step 4

Wire mesh bending

+ Step 5

5¹: Wire mesh powder coating

5²: Wire mesh galvanizing

+ Step 6

6¹: Finished BRC fence panels (powder coating)

6²: Finished BRC fence panels (galvanized)



Step 1



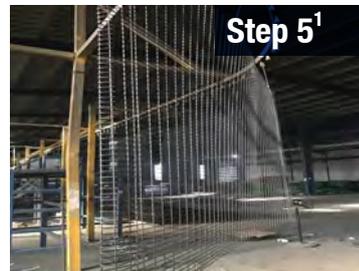
Step 2



Step 3



Step 4



Step 5¹



Step 5²



Step 6¹



Step 6²

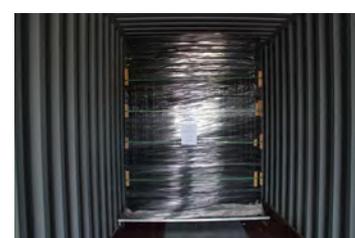
Package & Delivery



PANEL & POST PACKAGE



FENCE DELIVERY



FENCE DELIVERY



Features & Application

Features

⊕ Roll top edges

Roll top edges provides both beautiful appearance and rigid structure.

⊕ All colors are available

All colors are available in Ral to adapt to most environments.

⊕ Solid welding joints

Welded joints ensure the firm structure and long service life.

⊕ Long service life

Less maintenance and long service life.

⊕ Visibility & security

The mesh opening of the BRC fence panels provides excellent visibility and security.

⊕ Corrosion & rust resistant, weatherproof

High quality raw materials and galvanized and powder coating treatment ensure our BRC fence has excellent corrosion and rust resistance performance and great weatherproof performance.

Application



HOUSE GARDENS



LEISURE PARKS



PARKING LOTS



RESIDENTIAL COMMUNITIES



BRIDGES



GAS STATIONS



Australia Temporary Fence

Australia temporary fence is a kind of temporary fence manufactured in accordance with Australian Standard AS 4687-2007 Temporary Fencing and Hoardings and is designed to withstand harsh Australian climates.

It is constructed by galvanized welded wire mesh and round tubes, which provides a smooth surface with excellent rust & corrosion resistance performance and a rigid structure that works well for years.

Australia temporary fence is an ideal choice for preventing unauthorized access and is widely used in infrastructure, civil, industrial, commercial & demolition sites, construction sites, accident spots and a wide range of major public events.



Specification

A Height: 1800 mm, 2100 mm, etc.

B Width: 2100 mm, 2400 mm, 2900 mm, etc.

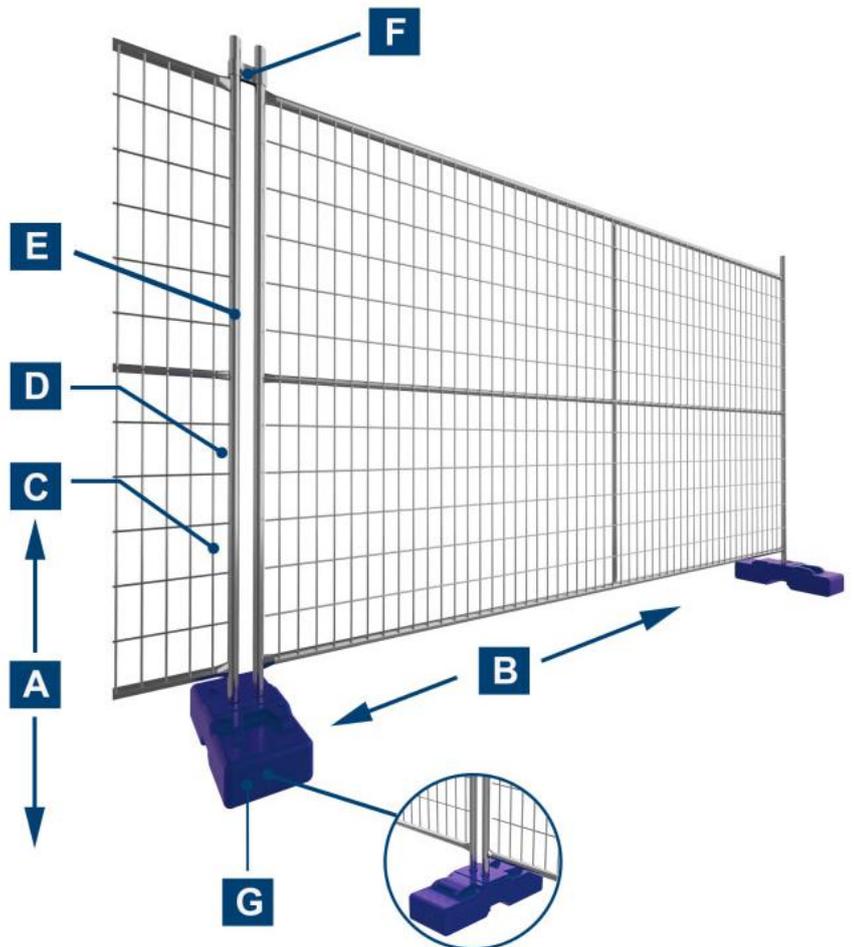
C Wire Diameter: 2.5 mm, 3.0 mm, 3.5 mm,
3.8 mm, 4.0 mm, 5.0 mm

D Mesh Opening: 50 mm × 100 mm,
50 mm × 150 mm, 60 mm × 150 mm,
75 mm × 100 mm, 75 mm × 150 mm

E Frame: Round pipe (outside diameter 32
mm, 38 mm, 40 mm, 42 mm, 48 mm)

F Clamp: metal clamp

G Feet: 580 mm x 245 mm x 130 mm,
600 mm x 220 mm x 150 mm



> hot dipped galvanized before welding or hot dipped galvanized after welding

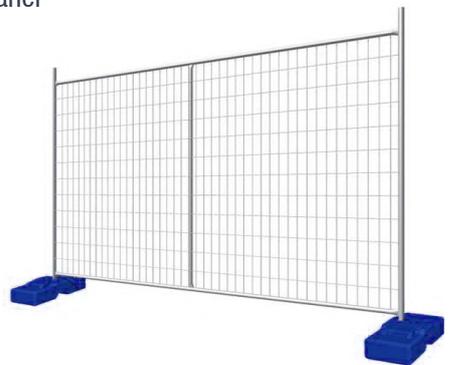


Fence Panels & Gates

⊕ Econo Fence Panel



⊕ Heavy Duty Panel



⊕ Extra Large Panel



⊕ Fence Panel with Bracing



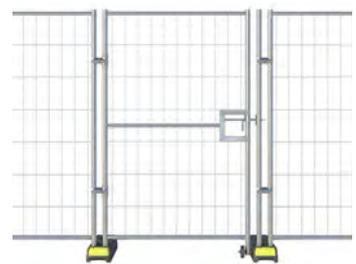
⊕ Fence Gate Between Panels



⊕ Fence Gate At The End of Panel



⊕ Independent Fence Gate





Components & Accessories

The main component of Australia temporary fence is welded fence panels, panel clamps and plastic feet as shown below.

Fence Panels

⊕ Fence panels



⊕ Fence panel installation



Plastic Feet

⊕ Plastic feet



⊕ Plastic feet installation



Panel Clamps

⊕ Fence clamps



⊕ Fence clamp installation



Optional Accessories

Braces & Shade Cloth

⊕ Braces



⊕ Shade cloth



Handrails & Dog Bars

⊕ Handrails



⊕ Dog bars



Razor Wire & Barbed Wire

⊕ Razor wires



⊕ Barbed Wire





Production Flow Chart

- + Step 1**

.....

Raw materials (galvanized steel wires)
- + Step 2**

.....

Raw materials (galvanized steel pipes)
- + Step 3**

.....

Steel wire straightening and cutting
- + Step 4**

.....

Wire mesh welding
- + Step 5**

.....

Pipe cutting
- + Step 6**

.....

Fence frame welding
- + Step 7**

.....

Temporary fence panel welding
- + Step 8**

.....

Temporary fence panel polishing
- + Step 9**

.....

Temporary fence panel spraying
- + Step 10**

.....

Finished Australia temporary fence panels



Package & Delivery



FENCE PANEL PACKAGE



PLASTIC FEET PACKAGE



FENCE DELIVERY





Features & Application

Features

⊕ Smooth and elegant appearance

The surface is well treated to eliminate all burrs for safe installation and removal.

⊕ Solid and strong base support

The concrete inside the plastic feet provide a solid and strong base support for the temporary fence.

⊕ Full hand welding technology

This full welding technology provides a strong structure to extend its service life and prevent breakage.

⊕ Easy installation and removal

All assemble and disassemble work can be done by one single person without digging holes, which saves both time and labor.

⊕ Excellent applicability

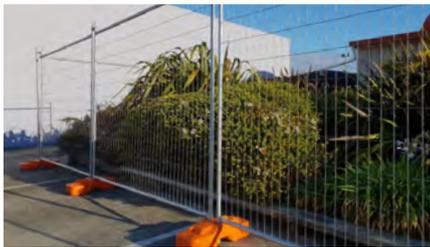
It can be placed on a variety of grounds including soil, sand, asphalt and concrete surfaces.

⊕ Great cost effective

It can be installed and removed for many times and for different uses.

Application

Australia temporary fence is widely used in infrastructure, civil, industrial, commercial & demolition sites, construction sites, accident spots and a wide range of major public events.



GARDENS



BASKETBALL COURT



CONSTRUCTION SITES



ROADSIDE



PARKS



INDUSTRIAL SITES



Canada Temporary Fence

Canada temporary fence is a kind of temporary fence prevailing in Canada and North America markets.

It is constructed by welded wire mesh and square pipes. Platy fence base is also provided to make the temporary fence stand firmly on the ground.

It is designed to be strong and durable and is widely used in infrastructure, civil, industrial, commercial & demolition sites, construction sites, accident scenes and a wide range of major public events for storage, public safety, crowd control or theft deterrence.





Specification

A Height × **B** Width

6 ft × 9 ft, 6 ft × 9.5 ft, 6 ft × 10 ft

C Wire Diameter:

3.0 mm, 3.5 mm, 3.8 mm, 4.0 mm, 4.5 mm, etc.

D Mesh Opening:

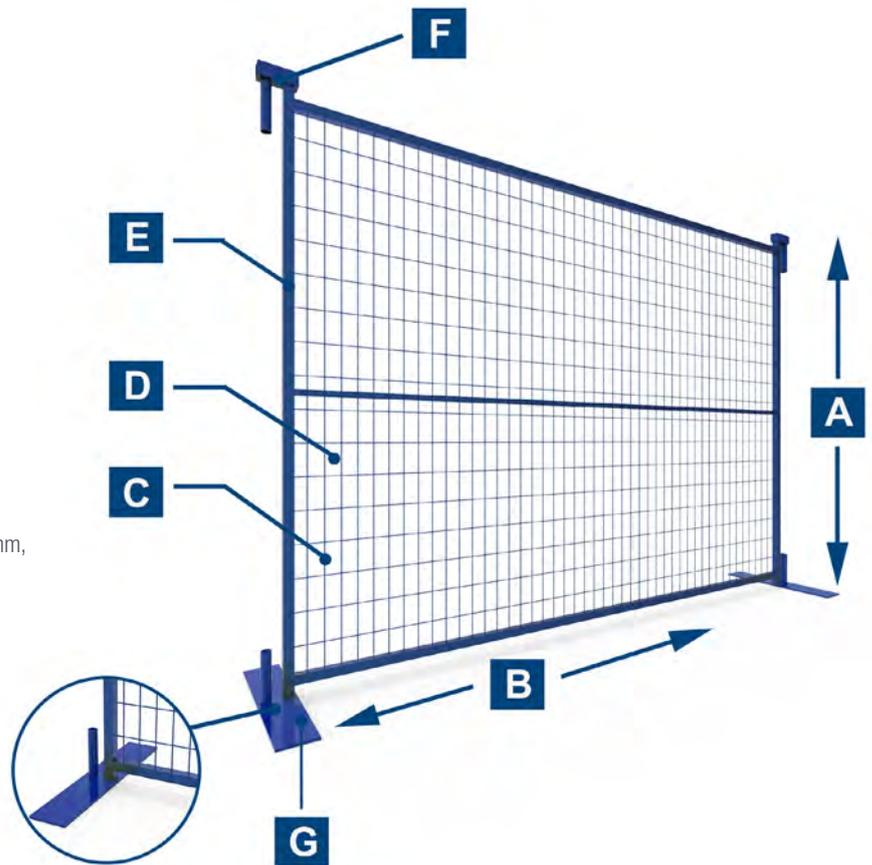
50 mm × 100 mm, 50 mm × 150 mm, 50 × 200 mm,
75 mm × 100 mm, 75 mm × 150 mm

E Frame:

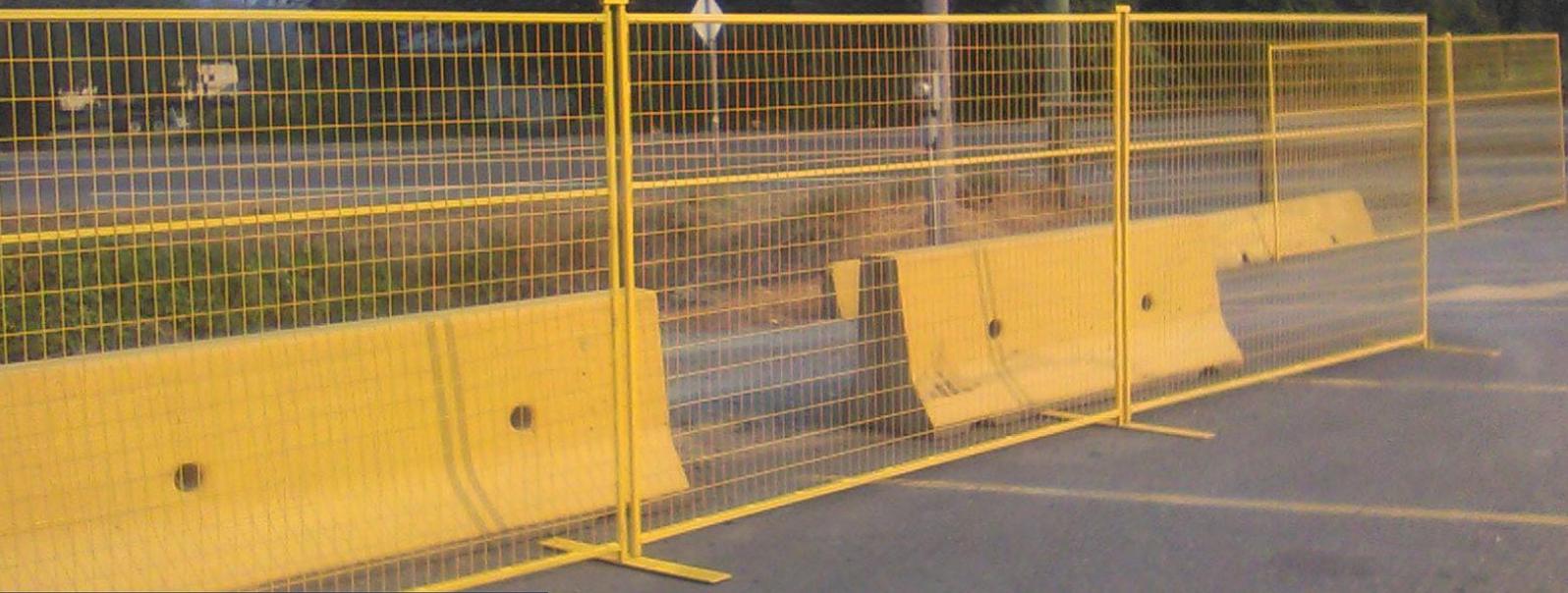
Outside Frame: 25 x 25 mm, 30 x 30 mm
Middle Frame: 20 x 20 mm, 25 x 25 mm
Frame Thickness: 0.8/1.0/1.2/1.5/2.0/2.5 mm

F Clamp: top pin

G Base: 563 mm x 89 mm x 7 mm, 863 mm x 89 mm x 8 mm, etc.



- > Galvanized and powder coated treatment;
- > All colors are available in Ral;
- > Other specifications are available upon request.



Components & Accessories

The main component of Canada temporary fence is welded fence panels, top clip and fence base as shown below.

Fence Panels, Fence Bases & Top Clips

⊕ Fence panels



⊕ Fence bases



⊕ Top clips



Optional Accessories

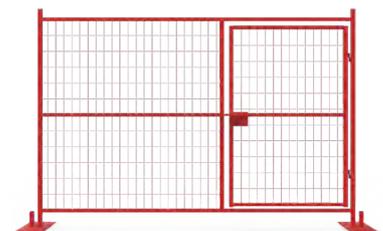
⊕ Shade cloth



⊕ Canada temporary fence with shade cloth



⊕ Canada temporary fence & Gates





Production Flow Chart

- + Step 1**

.....

Raw materials (galvanized steel wires)
- + Step 2**

.....

Raw materials (galvanized steel pipes)
- + Step 3**

.....

Steel wire straightening and cutting
- + Step 4**

.....

Wire mesh welding
- + Step 5**

.....

Pipe cutting
- + Step 6**

.....

Welded wire mesh frame welding
- + Step 7**

.....

Temporary fence panel welding
- + Step 8**

.....

Fence panel powder coating
- + Step 9**

.....

Finished Canada temporary fence panels



Package & Delivery



FENCE PANEL PACKAGE



FENCE DELIVERY





Features & Application

Features

⊕ Smooth and elegant appearance

The surface is well treated to eliminate all burrs for safe installation and removal.

⊕ Great cost effective

It can be installed and removed for many times and for multiple uses.

⊕ Solid and stable base support

Platy fence feet are provided to make the temporary fence stand firmly on the ground.

⊕ Lightweight and moveable with detachable base

Its lightweight and detachable base make it easy to handle and transport.

⊕ Easy installation and removal

All assembly and disassembly works can be done by one single person without digging holes, which saves both time and labor.

⊕ A wide range of colors

All colors are available to meet your specific needs.

Application

Canada temporary fence is designed to provide temporary boundary for various applications and is widely used in infrastructure, civil, industrial, commercial & demolition sites, construction sites, accident spots and a wide range of major public events for storage, public safety, crowd control or theft deterrence.



AMUSEMENT PARKS



STORAGE



PARKING LOTS



CONSTRUCTION SITES



TREE PROTECTION



INDUSTRIAL SITES



Temporary Chain Link Fence

Temporary chain link fence, also known as portable chain link fence or chain link construction fence, is a kind of free-standing chain link fence with movable feet.

It can be installed directly in a variety of grounds including sand, soil, asphalt and concrete without digging holes or removing excavated materials, which saves both time and labor.

It is widely used to protect your property and prevent unauthorized persons from entering.

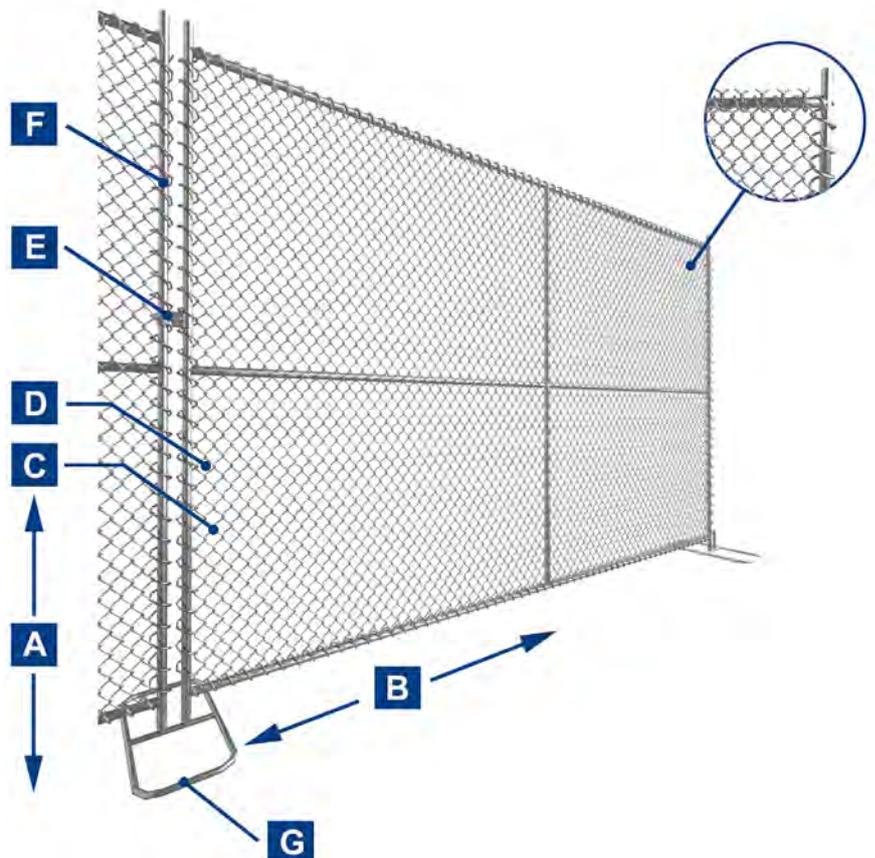
Typically, temporary chain link fence is commonly seen in construction sites, residential sites, schools, major public events including sports, concerts, gatherings, swimming pools and traffic & crowd controls.





Specification

- A Height:** 1800 mm, 2400 mm
- B Width:** 2400 mm, 3000 mm,
3700 mm, 4300 mm
- C Wire Diameter:**
2.5 mm, 3.0 mm, 3.5 mm, 3.8 mm,
4.0 mm, 5.0 mm
- D Mesh Opening:**
50 mm × 50 mm, 60 mm × 60 mm,
70 mm × 70 mm
- E Clamp:** metal clamp
- F Frame:** Round pipe
(outside diameter 32 mm, 38 mm, 40 mm)
- G Base:** 915 mm × 350 mm × 200 mm,
760 mm × 460 mm × 200 mm

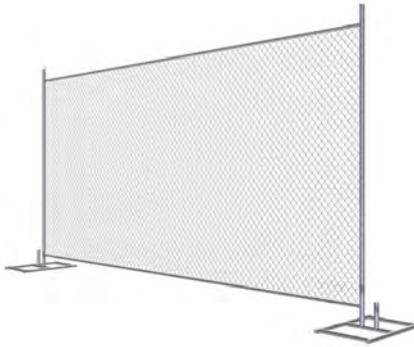


> Other materials and specifications are available upon request.

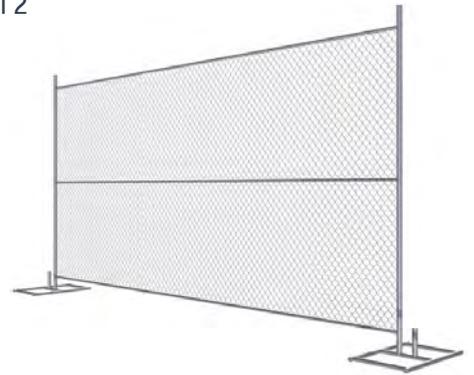


Fence Panels

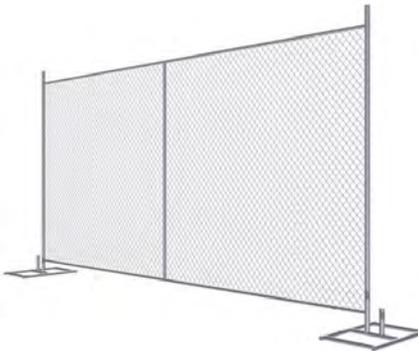
⊕ Fence Panel 1



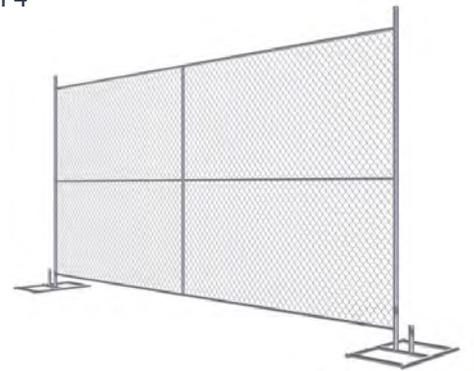
⊕ Fence Panel 2



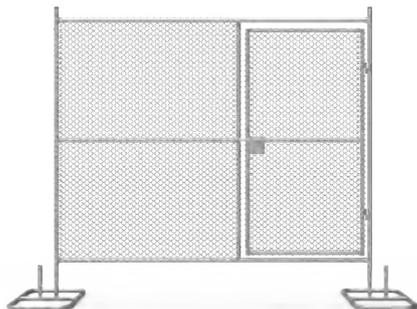
⊕ Fence Panel 3



⊕ Fence Panel 4



⊕ Fence panel with gate





Components & Accessories

Fence Panel The chain link fence fabric may be attached to the fence frame and fixed with tension bars or tie wires.

⊕ Fence panel assembled with tie wires

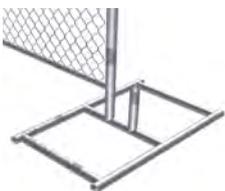


⊕ Fence panel assembled with tension bars

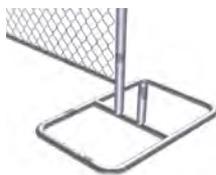


Fence Bases We have square, oval and flat fence bases for you to choose from as shown below

⊕ Square fence base



⊕ Oval fence base



⊕ Flat fence base



Panel Clamps Panel clamps are used to connect sections of framed chain link fence panels together.

⊕ Panel clamps



⊕ Temporary chain link fence with clamp



Optional Accessories

Sand bags generally work together with fence feet to increase the stability of the temporary chain link fence.



TEMPORARY CHAIN LINK FENCE WITH SAND BAGS

While shade cloth is also a common choice for temporary chain link fence when it is used in construction sites to prevent dust blowing.



TEMPORARY CHAIN LINK FENCE WITH SHADE CLOTH



Production Flow Chart

- + Step 1**

 Raw materials (galvanized steel wire coils)
- + Step 2**

 Raw materials (galvanized steel pipes)
- + Step 3**

 Galvanized chain link fence fabric weaving
- + Step 4**

 Pipe cutting
- + Step 5**

 Fence frame welding
- + Step 6**

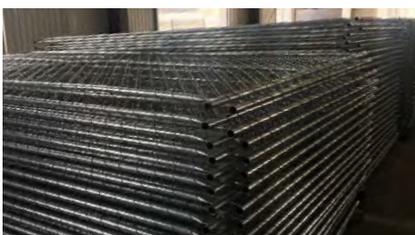
 Chain link fence and frame assembly
- + Step 7**

 Finished temporary chain link fence
- + Step 8**

 Temporary chain link fence storage



Package & Delivery



FENCE PANELS AND ACCESSORIES PACKAGE



FENCE DELIVERY





Features & Application

Features

⊕ No digging or debris cleaning

It can be inserted into the moveable feet directly without digging holes or cleaning excavated debris.

⊕ Easy installation and removal

It can be installed and removed easily and be stored in the warehouse for repeat uses.

⊕ Security

It can create an enclosure to prevent pedestrians from construction sites or other dangerous places and keep them safe from accidental injury.

⊕ Adaptability

It can be placed on various surfaces including sand, soil, asphalt and concrete.

⊕ Affordability

Its relatively inexpensive price is really a budget-friendly choice for all users.

⊕ Durability

High quality raw materials ensure its great corrosion, rust and weather resistance performances.

Application

Temporary chain link fence is widely used in construction sites, residential sites, schools, major public events including sports, concerts, gatherings, swimming pools and traffic & crowd controls.



SHOPPING MALL



TEMPORARY PARKING



PARKING LOTS



RESTRICTED AREA



ROAD CONSTRUCTION



DEMOLITION SITES



Crowd Control Barrier

Crowd control barrier, also known as pedestrian barrier or crowd control barricade, is a perfect choice for guiding and restricting crowd and traffic flows to keep people and vehicles from entering restricted areas.

It is constructed of superior steel pipes and is hand welded for high strength. It is also provided with an interlocking design, which makes it can be easily hooked to another and create a long, continuous line of protection.

Crowd control barrier is widely used in construction sites and many public events, including but not limited to, sports events, concerts, parades, political rallies, demonstrations and outdoor festivals.

Surface Treatment

We have both galvanized and powder coating crowd control barriers for your choice. All RAL colors are available.

⊕ Galvanized



⊕ Powder coating





Specification

A Height: 1.1 m, 1.25 m, 1.5 m

B Width: 2.0 m, 2.1 m, 2.2 m, 2.4 m, 2.5 m

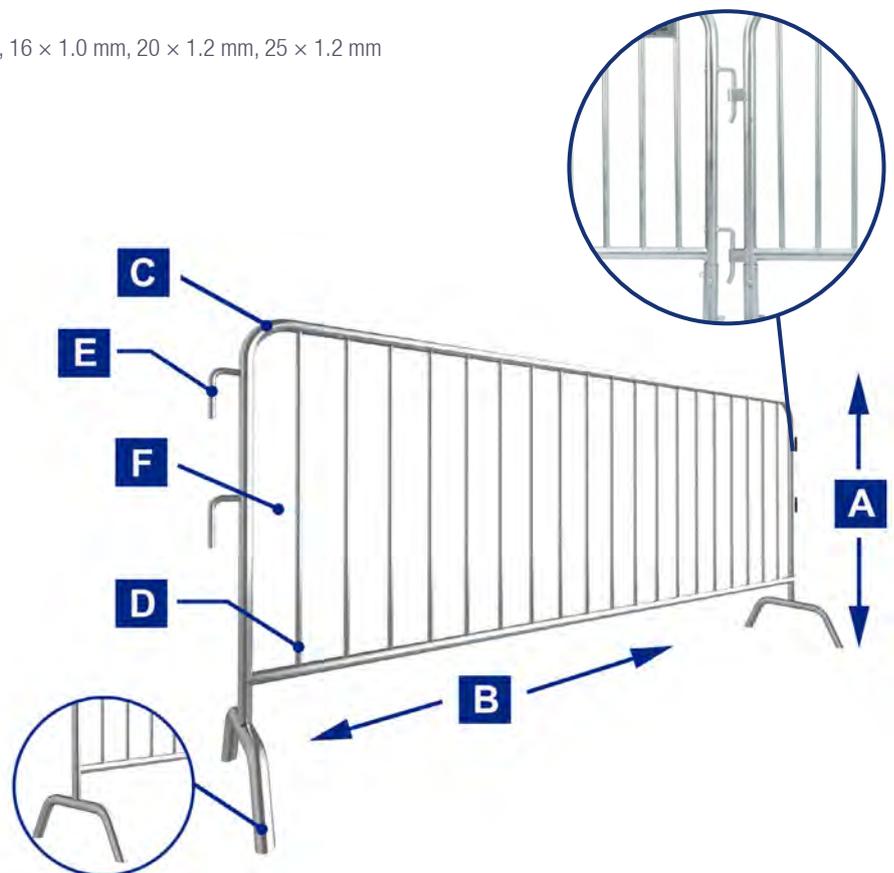
C Frame: 32 × 1.2/1.5/2.0 mm, 38 × 1.2/1.5/2.0 mm, 42 × 1.2/1.5/2.0 mm, 48 × 1.2/1.5/2.0 mm

D Inner pipe: 12 × 0.7 mm, 14 × 1.0 mm, 16 × 1.0 mm, 20 × 1.2 mm, 25 × 1.2 mm

E Connection: metal hook

G Spacing:
60 mm, 100 mm, 120 mm, 150 mm, 200 mm

- > Galvanized and powder coating treatment;
- > All colors are available in Ral;
- > Other specifications are available upon request





Components & Accessories

The main components of the crowd control panel are fence panels and bases. We have three kind of bases. Of which, fixed bases are welded to the bottom of the fence panel directly while the flat base and bridge base are bolted to the panel frame. Their specific features are as shown below.

Base Types

⊕ Fixed base



⊕ Flat base



> Welded on the frame or removable

⊕ Bridge base



> Welded on the frame or removable

Optional Accessories



SHADE CLOTH



CUSTOMIZED LOGOS



SIGNBOARDS

Fence panel with gate

⊕ Independent fence gate



⊕ Fence gate between fence panels





Production Flow Chart

- + Step 1**

.....

Raw materials (galvanized steel pipes)
- + Step 2**

.....

Pipe cutting
- + Step 3**

.....

Pipe bending
- + Step 4**

.....

Crowd control barrier panel welding
- + Step 5**

.....

Finished crowd control barrier panels
- + Step 6**

.....

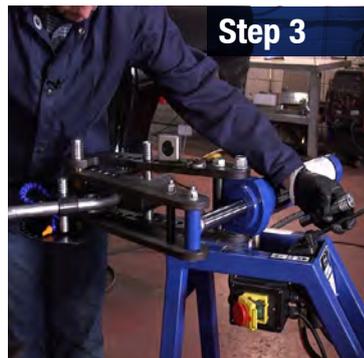
Crowd control barrier panel storage



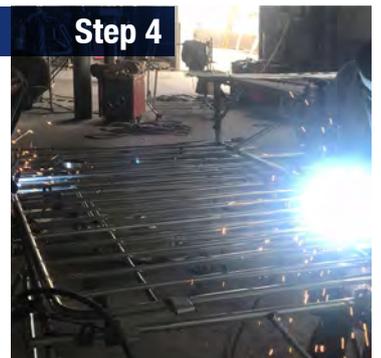
Step 1



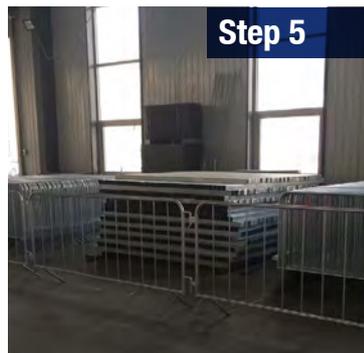
Step 2



Step 3



Step 4



Step 5



Step 6

Package & Delivery



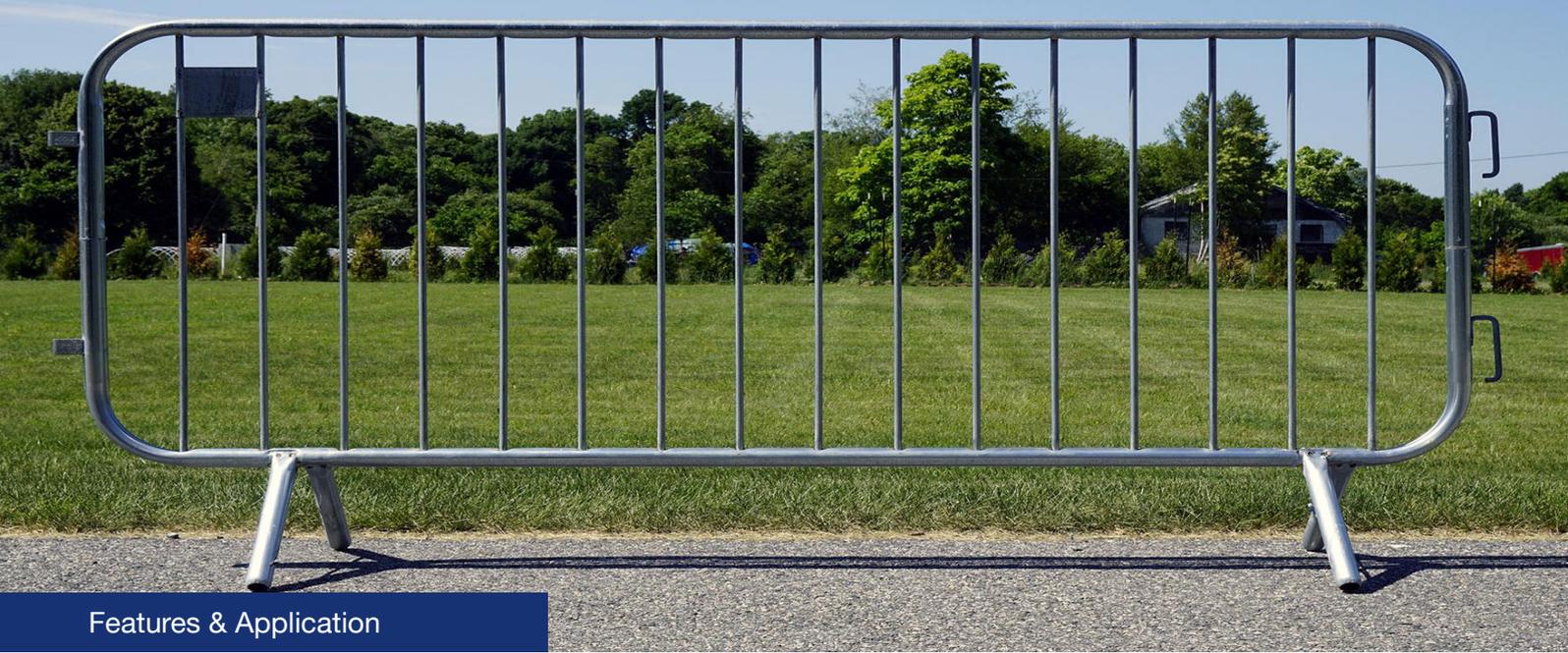
CROWD CONTROL BARRIER PACKAGE



CROWD CONTROL BARRIER DELIVERY



CROWD CONTROL BARRIER DELIVERY



Features & Application

Features

⊕ Superior steel pipes

All crowd control barriers are made of superior steel pipes for high strength and a long service life.

⊕ Detachable bases

Crowd control barriers are provided with detachable bases, easy to handle and transport.

⊕ Full welding design

Full welding design is employed to make the barrier strong and durable.

⊕ Interlocking system

It adopts an interlocking system, which makes two panel are connected easily and firmly.

⊕ Excellent surface treatment

Galvanized or power coated surface treatment makes it corrosion and rust resistance and work perfectly in harsh environments.

⊕ Various base types

A variety of base types are available for you to choose from and are perfect for all ground surfaces.

Application

Crowd control barrier is widely used in construction sites and many public events, including but not limited to, sports events, concerts, parades, political rallies, demonstrations and outdoor festivals.



AMUSEMENT PARK



SPORTING EVENTS



CROWD CONTROL



PARK ENTRANCE



ROADS.



CYCLING RACE



Chain Link Fence

Chain link fence, also known as cyclone fence, hurricane fence or diamond mesh fence, is a type of woven fence usually made of galvanized or PVC coated steel wire.

The wires are woven together to form beautiful diamond patterns. It offers a cost-effective solution for residential and commercial applications.

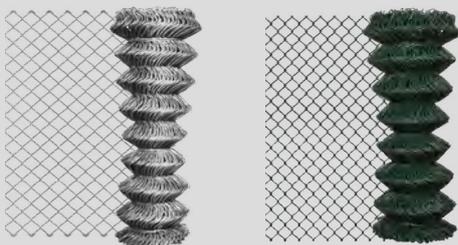
Typically, the shorter heights are commonly selected for residential uses while the taller heights are most often for commercial uses to provide more security.

Besides, it is a great option for road, railway, airport fencing, equipment and facilities protection, pet and small animal raising as well as zoo fencing.

Raw Materials

We have both galvanized and PVC coated chain link fence for your choice. All RAL colors are available.

- ⊕ Galvanized chain link fence fabric
- ⊕ PVC coated chain link fence fabric



Selvages

We have both galvanized and PVC coated chain link fence for your choice. All RAL colors are available.

- ⊕ Barbed-barbed
- ⊕ Knuckle-knuckle
- ⊕ Knuckle-barbed





Specification

Mesh opening (D)	1"	1.5"	2"	2-1/4"	2-3/8"	2-1/2"	2-5/8"	3"	4"
	25 mm	40 mm	50 mm	57 mm	60 mm	65 mm	70 mm	75 mm	100 mm
Wire diameter (C)	18 Ga. – 13 Ga.			16 Ga. – 8 Ga.				14 Ga. – 6 Ga.	
	1.2–2.4 mm			1.6–4.2 mm				2.0–5.0 mm	
Length per roll (B)	10m, 15m, 20m, 25m, 30m.etc								
Height (A)	0.5–6.0 m								
Round post & rail diameter (F)	32 mm, 42 mm, 48 mm, 60 mm, 76 mm, 89 mm; thickness: 0.8–5.0 mm								

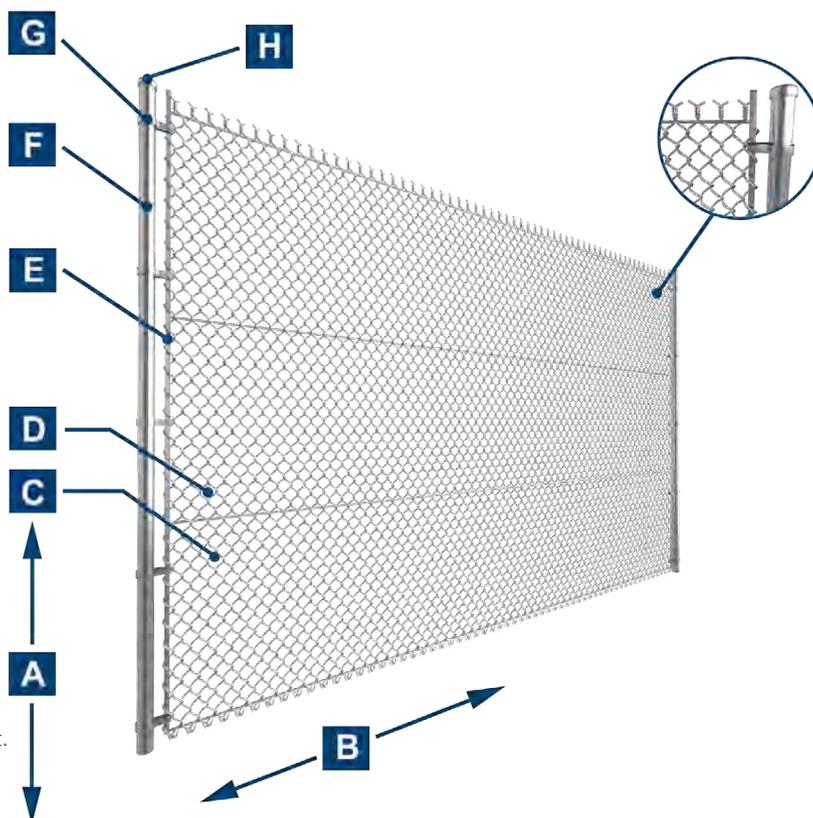
E Tension Bar:
20mm*4mm, 20mm*5mm

F Post:
48mm, 60mm, 75mm, 89mm

G Clamp: metal clamp

H Post Cap: metal rain cap / anti-UV PP cap

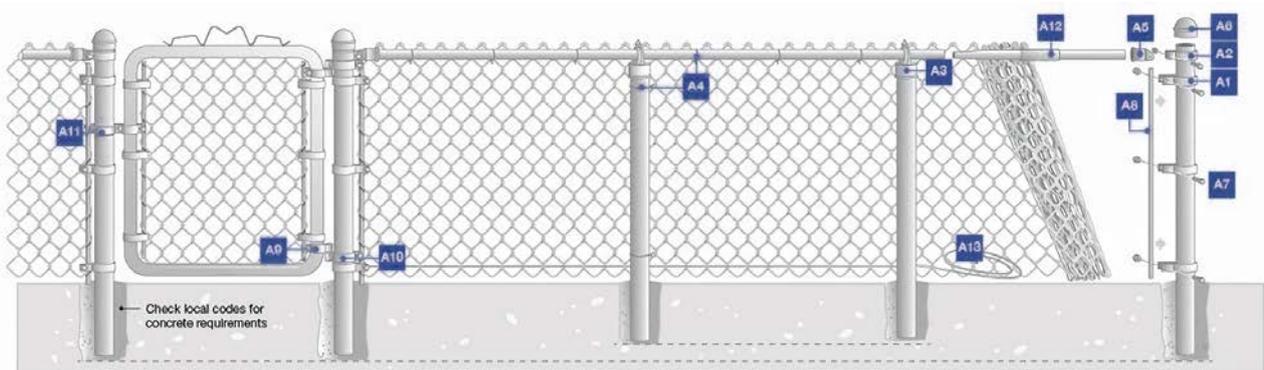
> All colors are available in Ral;
> Other materials and specifications are available upon request.





Components & Accessories

Our chain link components include gates, framework and chain link fabric as shown below. In addition, a variety of accessories are available to help you connect and secure your chain link fence properly and firmly.



Gates, Framework & Fabric



Gate - single or double

A31 Walk gate hardware kit
(not shown on diagram)

A32 Drive gate hardware kit
(not shown on diagram)



Top rail

Terminal post

A33 End/Gate post kit
(not shown on diagram)

A34 Corner post kit
(not shown on diagram)



Line post

A36 Line post kit
(not shown on diagram)



Fabric

Available in various heights and lengths

Connecting Components



A1 Tension band



A5 Rail end



A8 Tension bar



A11 Fork latch



A2 Brace band



A6 Post cap



A9 Post hinge



A12 Top rail sleeve



A3 Eye top



A7 Carriage bolts



A10 Frame hinge



A13 Tension wire



A4 Wire ties



Components & Accessories

Optional Components (not shown on diagram)

- | | | |
|---|---|---|
|  A14 Butterfly latch |  A19 Two-way bullet cap |  A25 Hanger bolt |
|  A15 Lag screw hinge |  A20 Bullet cap |  A26 Cane assembly |
|  A16 Wood adapter |  A21 Post plug |  A27 Swivel wheel |
|  A17 Panel clamp |  A22 Hog rings |  A28 Gate elbow with bolts |
|  A18 One-way bullet cap |  A23 Hog ring pliers |  A29 Gate clip |
| <p>Note: Availability of in-stock components varies by store</p> |  A24 Barb wire arm |  A30 3-hook stretcher bar |



CHAIN LINK FENCE WITH BARBED WIRES FOR AIRPORTS



CHAIN LINK FENCE WITH RAZOR WIRES FOR AIRPORTS



Chain Link Fence Gate

⊕ Chain Link Fence Single Swing Gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	0.8 m, 1.0 m, 1.2 m, 1.5 m, 2.0 m
Mesh Size	50 × 50 mm, 60 × 60 mm, 70 × 70 mm
Wire Diameter	3.0–5.0 mm
Post (round)	48 mm OD, 60 mm OD
Frame Tube	32 mm OD, 38 mm OD, etc.

⊕ Chain link fence double swing gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Mesh Size	50 × 50 mm, 60 × 60 mm, 80 × 80 mm
Wire Diameter	3.0–6.0 mm
Post (round)	48 mm OD, 60 mm OD
Frame Tube	32 mm OD, 38 mm OD, etc.

⊕ Chain Link Fence Sliding Gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Mesh Size	50 × 50 mm, 60 × 60 mm, 70 × 70 mm
Wire Diameter	3.0–5.0 mm
Post (round)	48 mm OD, 60 mm OD
Frame Tube	32 mm OD, 38 mm OD, etc.



Production Flow Chart

Galvanized chain link fence

- + Step 1**
.....
Raw materials (galvanized steel wire)
- + Step 2**
.....
Chain link fabric production (galvanized)
- + Step 3**
.....
Finished chain link fence (galvanized)



PVC coated chain link fence

- + Step 1**
.....
Raw materials (PVC coated steel wire)
- + Step 2**
.....
Chain link fabric production (PVC coated)
- + Step 3**
.....
Finished chain link fence (galvanized)





Features & Application

Features

⊕ Security

It can create an enclosure to prevent pets or kids out of the yard and protect their security.

⊕ Durability

High quality raw materials ensure its great corrosion, rust and weather resistance performances.

⊕ Privacy & visibility

It can protect your privacy while maintaining a certain range of visibility.

⊕ Versatility

A variety of specifications and accessories for you to choose from to meet all your demands

⊕ Affordability

Its relatively inexpensive price is really a budget-friendly choice for all users.

⊕ Less maintenance

Its high strength, solid structure and corrosion and weather resistance performances make it strong enough and require less maintenance.

Application

It is widely used for residential and commercial applications to create a secure barrier and provide both visibility and security. Besides, it is a great option for road, railway and airport fencing, equipment and facilities protection, pet and small animal raising as well as zoo fencing.



SPORTS FIELD



GARDENS



RESIDENTIAL ENCLOSURE



COMMERCIAL BUILDINGS



FOREST PROTECTION



PLAYGROUND



Palisade Fencing

Palisade fencing is a high security fencing prevailing in Europe, Australia and South Africa markets.

It is designed to be strong, durable and provide excellent protection against climbing and cutting through.

Its imposing appearance, minimal foot holes and robust vertical steel pales ensure its excellent protection against unauthorized access, vandalism and attack.

Besides, it is also a good alternative to high walls.

Typically, it is widely used to address a wide range of perimeter security needs from general purpose to high security purpose and is widely used in various residential, commercial and industrial applications, including but not limited to, highways, airports, docks, schools, sports grounds, leisure facilities, etc.



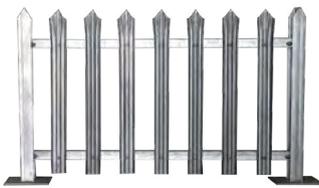


Category

Fence panel

We have both galvanized and powder coating palisade fencing for your choice. All RAL colors are available.

⊕ Galvanized



⊕ Powder coating



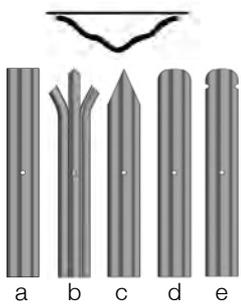
Pales

Our palisade fencing can be divided into three types by pale profile, namely, D-section pales, W-section pales and angle steel pales as listed below.

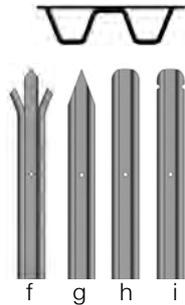
⊕ D-section pales

⊕ W-section pales

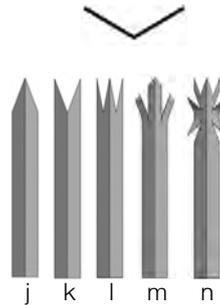
⊕ Angle steel pales



- a. square top;
- b. triple pointed top;
- c. single pointed top;
- d. round top;
- e. round & notch top

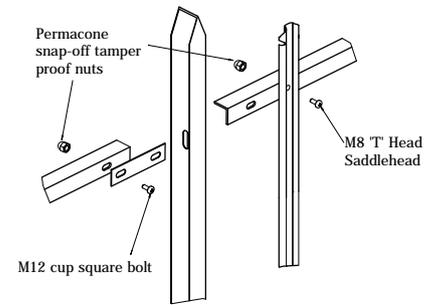


- f. triple pointed top;
- g. single pointed top;
- h. round top;
- i. round & notch top



- j. single pointed top;
- k. double pointed top;
- l. triple pointed top;
- m. triple pointed & splayed top;
- n. triple pointed & spikes top

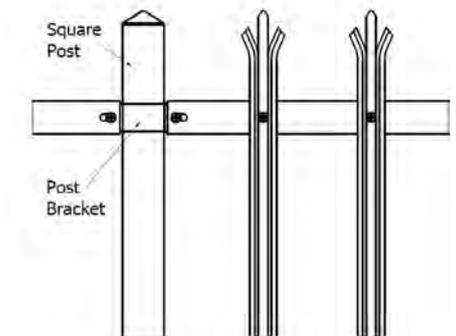
Connection



Assembly Method of I Post



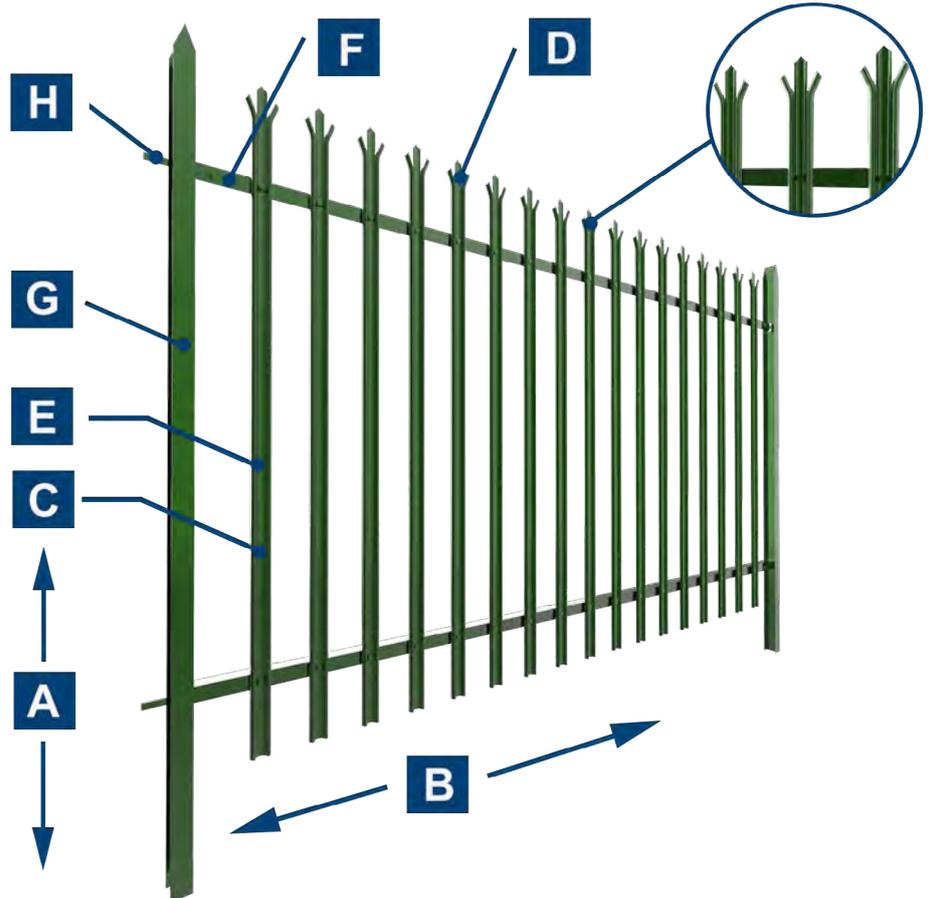
I POST CONNECTION



SQUARE POST CONNECTION

Specification

- > All panel pales are provided in 17 pieces;
- > M8 × 30, M12 × 30 anti-vandal steel or stainless steel bolts are provided;
- > All colors are available in Ral;
- > Other materials and specifications are available upon request.



A Height:
1800 mm, 2100 mm, 2400 mm, 3000 mm

B Width: 2750 mm

C Pale Type: W-profile, D-profile and angle steel

D Pale Top: square top, triple pointed top, single pointed top, round top, round & notch top, etc.

E Pale Thickness: 1.5 mm, 2.0 mm, 2.5 mm, 3.0 mm, 3.5 mm

F Horizontal Rail: angle steel (40 mm × 40 mm × 4 mm, 50 mm × 50 mm × 5 mm, 50 mm × 50 mm × 6 mm)

G Post: square post (60 mm × 60 mm, 80 mm × 80 mm, 100 × 100 mm); I post (100 × 55 mm)

H Connection: fish plate (40 mm × 8 mm × 150 mm)



Specification

⊕ Specification of W-Section Type

Panel Size		W-Section Pale: 62mm, 70mm, 72mm		Horizontal Rail		Post
Height	Width	Pale thickness	Qty: Pale	Angle Steel	Square Post	I Post
1.8 m	2.75 m	2/2.5/3 mm	17 pcs	40 × 40 × 4 mm, 50 × 50 × 6 mm	60 × 60 mm, 80 × 80 mm, 100 × 100 mm	100 × 55 mm
2.1 m	2.75 m	2/2.5/3 mm	17 pcs			
2.4 m	2.75 m	2/2.5/3 mm	17 pcs			
3.0 m	2.75 m	2/2.5/3/3.5 mm	17 pcs			

⊕ Specification of D-Section Type

Panel Size		W-Section Pale: 62mm, 65mm, 70mm		Horizontal Rail		Post
Height	Width	Pale thickness	Qty: Pale	Angle Steel	Square Post	I Post
1.8 m	2.75 m	1.5/2/2.5/3 mm	17 pcs	40 × 40 × 4 mm, 50 × 50 × 5 mm	60 × 60 mm, 80 × 80 mm, 100 × 100 mm	100 × 55 mm
2.1 m	2.75 m	1.5/2/2.5/3 mm	17 pcs			
2.4 m	2.75 m	1.5/2/2.5/3 mm	17 pcs			
3.0 m	2.75 m	1.5/2/2.5/3 mm	17 pcs			



Palisade Fencing Gate

⊕ Palisade fencing single swing gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	0.8 m, 1.0 m, 1.2 m, 1.5 m, 2.0 m
Angle Steel	40 × 40 mm, 50 × 50 mm
Pale Size (W/D)	62 mm, 65 mm, 70 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Surface Treatment	Hot dipped galvanized, powder coating

⊕ Palisade fence double swing gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Angle Steel	40 × 40 mm, 50 × 50 mm
Pale Size (W/D)	62 mm, 65 mm, 70 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Surface Treatment	Hot dipped galvanized, powder coating

⊕ Palisade fencing sliding gate



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Angle Steel	40 × 40 mm, 50 × 50 mm
Pale Size (W/D)	62 mm, 65 mm, 70 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Surface Treatment	Hot dipped galvanized, powder coating



Production Flow Chart

- + Step 1**

.....

Raw materials (galvanized steel coil)
- + Step 2**

.....

Pale profile forming
- + Step 3**

.....

Pale cutting
- + Step 4**

.....

Pale head forming
- + Step 5**

.....

Pale punching
- + Step 6**

.....

Finished pale



Step 1



Step 2



Step 3



Step 4



Step 5



Step 6

Package & Delivery



FENCE PALE PACKAGE



HORIZONTAL RAIL PACKAGE



FENCE DELIVERY



Features & Application

Features

⊕ Excellent resistance to deformation

High tensile fixings and support base offer maximum resistance to deformation.

⊕ Fast & easy installation

Fast and easy installation and less maintenance.

⊕ Match up with most surroundings

A wide range of designs and colors are available to perfectly match up with most surroundings.

⊕ Corrosion & rust resistance

Excellent corrosion & rust resistance and weather resistance performance.

⊕ Against unauthorized access, vandalism and attack

Providing a higher level of security and excellent protection against unauthorized access, vandalism and attack.

Application

Palisade fencing is designed to provide a high level of security for a wide range of outdoor applications and is widely used in schools, commercial buildings, parks, churches, stadiums, railways, yards, companies, etc.



COMMUNITIES



PARKS



PARKING LOTS



GARDENS



RAILWAYS



HIGHWAYS



Steel Fence

Steel Fence, also known as tubular steel fence, is a kind of ornamental fence with simple tubular structure yet high defense effect.

It is made of galvanized steel tubes or aluminum tubes by using vertical steel pales and horizontal rails to form the fence.

It has excellent corrosion & rust resistance performance and enjoys a long service life. Its high strength makes it an excellent choice for all security purposes while its powder coating surface makes it adapt to most surroundings.

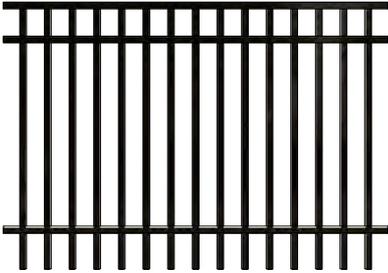
Our steel fence is widely used in various commercial, residential and industrial applications, including but not limited to, villas, community gardens, schools, factories and other flower beds, lawns, sports stadiums, convention centers, squares, roads, balconies, etc.



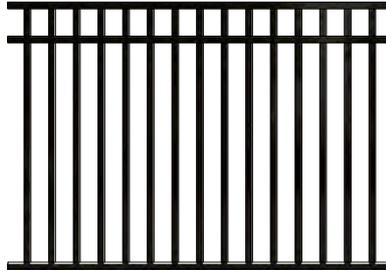


Category

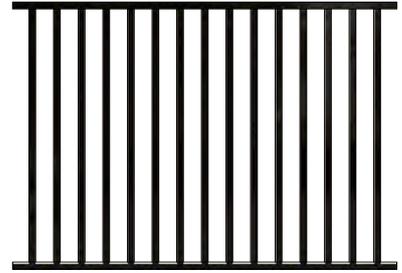
⊕ Flat Top



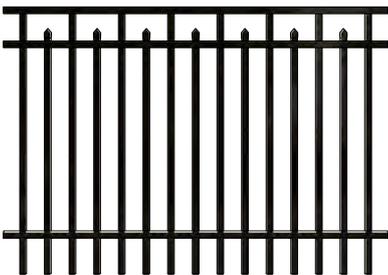
⊕ Flat Top with flush bottom



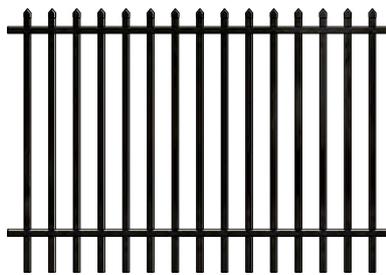
⊕ 2-rail pool code flush bottom



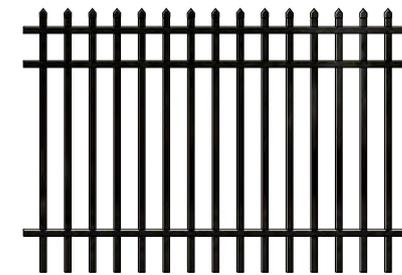
⊕ Flat Top with Alternating



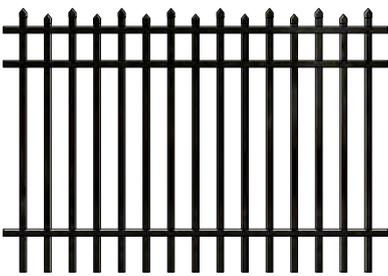
⊕ Straight Line Spear Top– Two Rails



⊕ Straight Line Spear Top – Three Rails



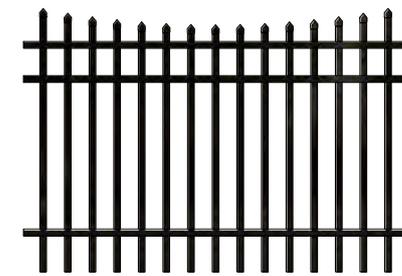
⊕ Staggered Spear Top – Type 1



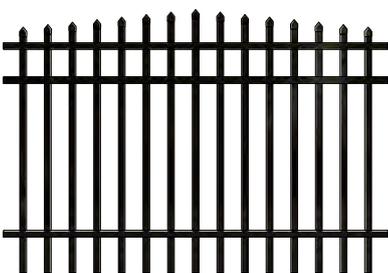
⊕ Staggered Spear Top – Type 2



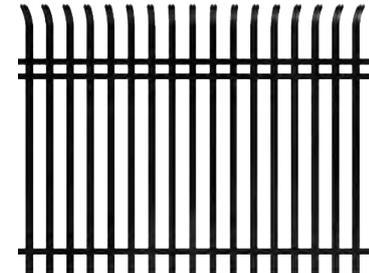
⊕ Concave Spear Top



⊕ Convex Spear Top

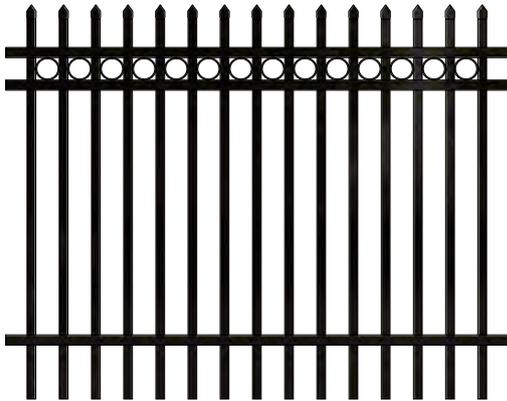


⊕ Curved-top steel fence

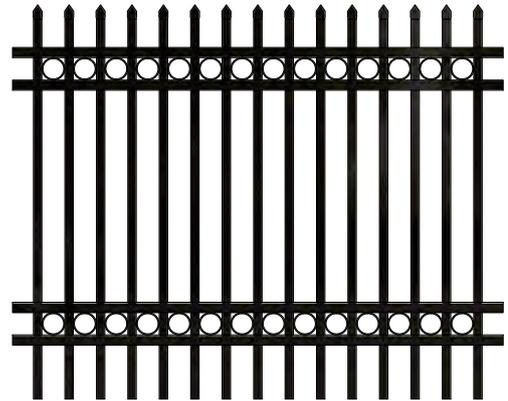


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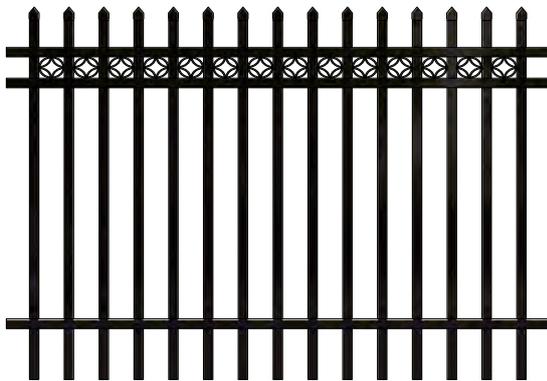
⊕ Ornamental fence – Type 1



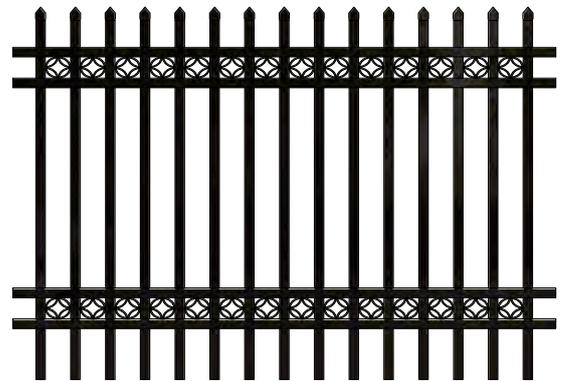
⊕ Ornamental fence – Type 2



⊕ Ornamental fence – Type 1



⊕ Ornamental fence – Type 2



⊕ Spear types



Specification

A Height: 1200 mm, 1500 mm, 1800 mm, 2100 mm

B Width: 1800 mm, 2000 mm, 2400 mm

C Vertical Picket: 15 mm × 15 mm, 19 mm × 19 mm, 25 mm × 25 mm;
thickness: 0.8–2.0 mm

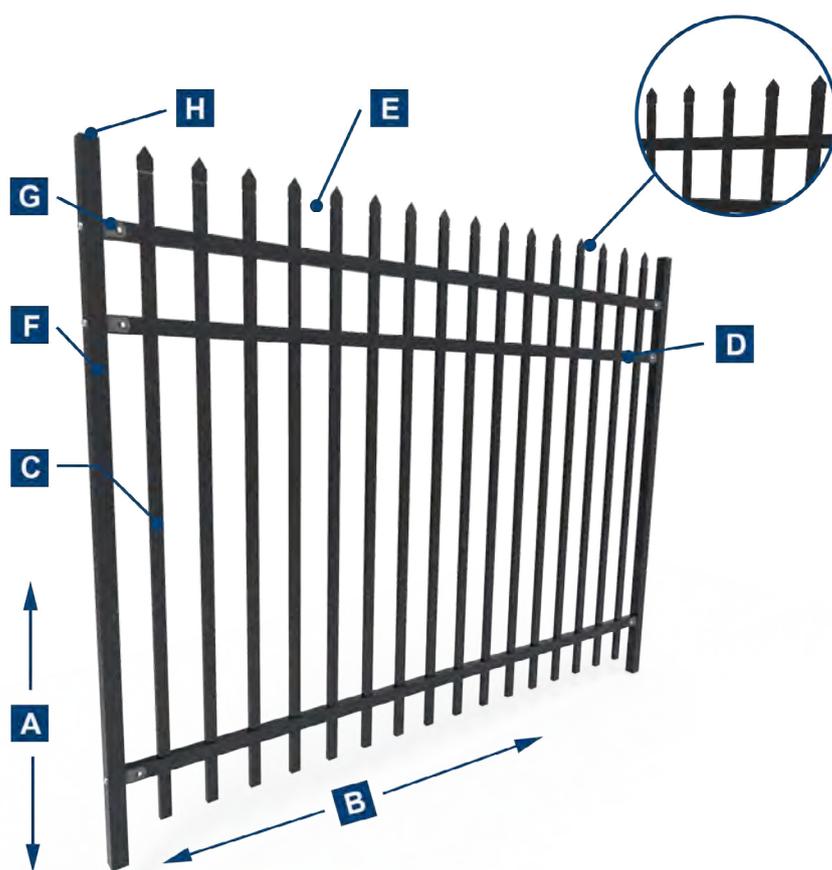
D Horizontal Rail: 30 mm × 30 mm, 40 mm × 40 mm, 45 mm × 45 mm,
2 rails, 3 rails or 4 rails

E Vertical Pipe Spacing:
100 mm, 110 mm, 120 mm

F Post:
50 mm × 50 mm, 60 mm × 60 mm,
80 mm × 80 mm, 100 mm × 100 mm;
thickness: 1.2–3.0 mm

G Fixing: Steel brackets or aluminum brackets

H Post Cap: metal rain cap / anti-UV PP cap



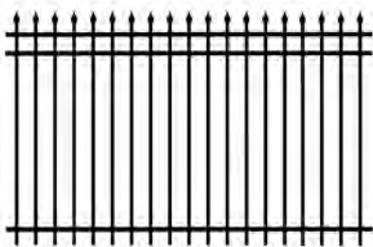
- > Popular color is black, all RAL color can be customized;
- > Double coating service is available, which provides a service life of lasting for 10 years.



Components & Accessories

The main components of our steel fence are steel fence panels and posts as shown below.

⊕ Fence panel



⊕ Square posts



Optional Accessories



POST CAPS



MOUNTING BRACKETS



RAILING BRACKETS



LINE BRACKETS



RAILING BRACKETS





Steel Fence Gate

⊕ **Steel fence single swing gate** / *Match with steel fence*



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	0.8 m, 1.0 m, 1.2 m, 1.5 m, 2.0 m
Vertical Tube Space	100 mm, 120 mm, 150 mm, 170 mm
Tube Size	15 × 15 mm, 19 × 19 mm, 30 × 30 mm, 40 × 40 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Surface Treatment	Hot dipped galvanized, powder coating

⊕ **Steel fence double swing gate** / *Match with steel fence*



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Vertical Tube Space	100 mm, 120 mm, 150 mm, 170 mm
Tube Size	15 × 15 mm, 19 × 19 mm, 30 × 30 mm, 40 × 40 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Surface Treatment	Hot dipped galvanized, powder coating

⊕ **Steel fence sliding gate** / *Match with steel fence*



Height	1.2 m, 1.5 m, 1.8 m, 2.0 m, 2.2 m, 2.5 m, 3.0 m
Width	4.0 m, 4.8 m, 6.0 m, 10.0 m
Vertical Tube Space	100 mm, 120 mm, 150 mm, 170 mm
Tube Size	15 × 15 mm, 19 × 19 mm, 30 × 30 mm, 40 × 40 mm
Post (square)	60 × 60 mm, 80 × 80 mm, 100 × 100 mm
Surface Treatment	Hot dipped galvanized, powder coating



Production Flow Chart

- + Step 1**

.....

Raw materials (galvanized steel pipes)
- + Step 2**

.....

Pipe cutting
- + Step 3**

.....

Pipe punching
- + Step 4**

.....

Steel fence panel welding
- + Step 5**

.....

Steel fence panel powder coating
- + Step 6**

.....

Finished steel fence panels



Step 1



Step 2



Step 3



Step 4



Step 5



Step 6

Package & Delivery



FENCE PANEL



FENCE PANEL PACKAGE



FENCE DELIVERY



Features & Application

Features

⊕ Easy & simple installation

Pre-punched mounting holes for easy and simple installation.

⊕ Less maintenance

The simple yet solid structure makes it virtually maintenance free.

⊕ Corrosion & rust resistance

The galvanized and aluminum tubes provide excellent corrosion and rust resistance and weather resistance performance.

⊕ Excellent surface treatment

Galvanized and power coating services extend its service life and keep it working well for years

⊕ Adapt to most surroundings

A variety of top pattern, heights and colors are available to adapt to most surroundings.

Application

Steel fence is widely used in various commercial, residential and industrial applications, including but not limited to, villas, community gardens, schools, factories and other flower beds, lawns, sports stadiums, convention centers, squares, roads, balconies, etc.



BOTANICAL GARDENS



INDUSTRIAL PARKS



VILLA YARDS



FACTORIES



LEISURE PARKS



RECREATION FACILITIES



Corral Panels

Corral panel, also known as livestock panel, is a kind of welded steel tube fence for cattle, horse, sheep and other livestock.

Generally, it is made of square, oval or round tubes and have high strength and solid structure.

It can sit directly on the ground for temporary or permanent fencing to keep cattle or sheep safe and free from wild animal attacks.

We have cattle & sheep panels of different heights, lengths and number of rails for you to choose from.

Rail type

According to the rail type, our corral panels can be divided into three types as shown below.

⊕ round rail style



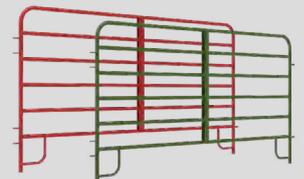
⊕ square rail style



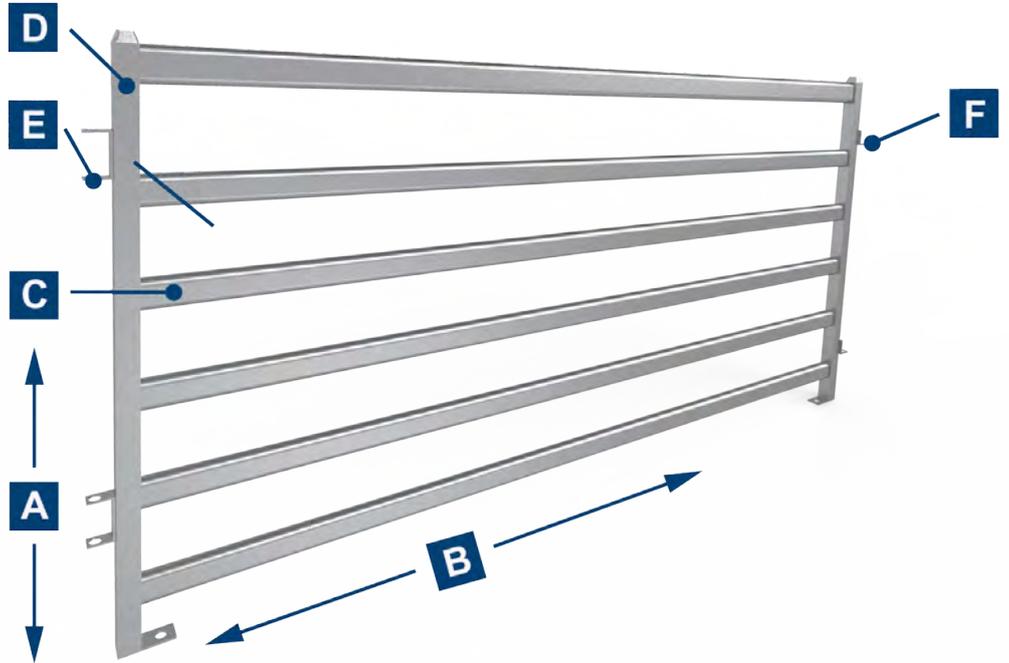
⊕ oval rail with square post style



⊕ Powder coating



Specification

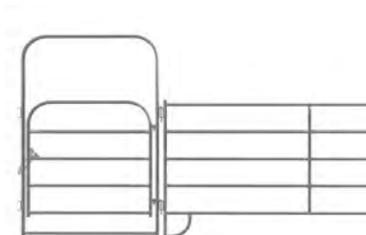


- A Height:** 950 mm, 1000 mm, 1800 mm
- B Width:** 2100 mm, 2900 mm
- C Horizontal Rail:** round rail (32 mm OD, 42 mm OD); square rail (40 × 40 mm, 50 × 50 mm); oval rail (30 × 60 mm, 40 × 80 mm, 42 × 115 mm, 50 × 70 mm)
- D Vertical Pipe:** round pipe (32 mm OD, 42 mm OD); square pipe (40 × 40 mm, 50 × 50 mm)
- E U lug** **F L lug**

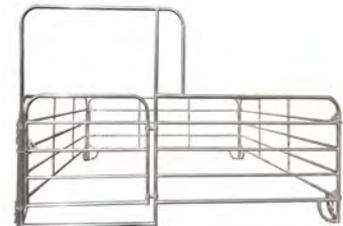
⊕ Square Edge Fence Gate



⊕ Arc Edge Fence Gate Type 1



⊕ Arc Edge Fence Gate Type 2





Specification

⊕ Specification of Cattle Panels

Round Rail Style	Height × Length	1.8 m × 2.1 m, etc.
	Horizontal rails	32 mm OD, 42 mm OD (6 round rails), etc.
	Vertical pipe	32 mm OD, 42 mm OD, etc.
	Thickness	1.6 mm, 2.0 mm, etc.
	Material	Pre hot dipped galvanized steel pipe
	Accessories	4 lugs, 2 rain caps are welded on panels. 2 pins are included in one panel.
Square Rail Style	Height × Length	1.8 m × 2.1 m, etc.
	Horizontal rails	40 × 40 mm, 50 × 50 mm (6 square rails), etc.
	Vertical pipe	40 × 40 mm, 50 × 50 mm, etc.
	Thickness	1.6 mm, 2.0 mm, etc.
	Material	Pre hot dipped galvanized steel pipe
	Accessories	2 U lugs, 2 L lugs, 2 rain caps and 2 bases are welded on panels. 2 pins are included in one panel.
Oval Rail with Square Post Style	Height × Length	1.8 m × 2.1 m
	Horizontal rails	30 × 60 mm, 40 × 80 mm, 42 × 115 mm, 50 × 100 mm (6 oval rails), etc.
	Vertical pipe	40 × 40 mm, 50 × 50 mm, etc.
	Thickness	1.6 mm, 2.0 mm, etc.
	Material	Pre hot dipped galvanized steel pipe
	Accessories	2 U lugs, 2 L lugs, 2 rain caps and 2 bases are welded on panels. 2 pins are included in one panel.
Round tube with bent bottom base	Height	5 ft, 6 ft, 2.0 m, etc.
	Width	9 ft, 10 ft, 12 ft, etc.
	Frame & Rail Round Tube	32 mm, 42 mm, etc.
	Thickness	1.6 mm, 2.0 mm, etc.
	Accessories	Welded parts: U lugs, rain caps, bases, pins
	Surface treatment	Hot dipped galvanized, galvanized + powder coated

> Other materials and specifications are available upon request.

⊕ Specification of Sheep Panels

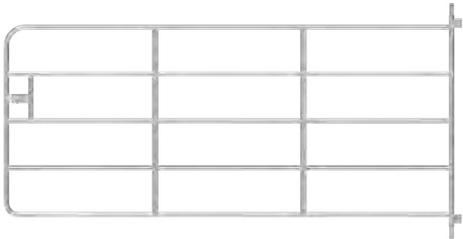
Round Rail Style	Height × Length	0.95 m × 2.1 m, 1 m × 2.1 m, 1 m × 2.9 m, etc.
	Horizontal rails	32 mm OD, 42 mm OD (5 or 6 round rails), etc.
	Vertical pipe	32 mm OD, 42 mm OD, etc.
	Thickness	1.6 mm, 2.0 mm, etc.
	Material	Pre hot dipped galvanized steel pipe
	Accessories	4 lugs, 2 rain caps are welded on panels. 2 pins are included in one panel.
Square Rail Style	Height × Length	0.95 m × 2.1 m, 1 m × 2.1 m, 1 m × 2.9 m, etc.
	Horizontal rails	40 × 40 mm, 50 × 50 mm (5 or 6 square rails), etc.
	Vertical pipe	40 × 40 mm, 50 × 50 mm, etc.
	Thickness	1.6 mm, 2.0 mm, etc.
	Material	Pre hot dipped galvanized steel pipe
	Accessories	2 U lugs, 2 L lugs, 2 rain caps and 2 bases are welded on panels. 2 pins are included in one panel.
Oval Rail with Square Post Style	Height × Length	0.95 m × 2.1 m, 1 m × 2.1 m, 1 m × 2.9 m, etc.
	Horizontal rails	30 × 60 mm, 40 × 80 mm, 42 × 115 mm, 30 × 112 mm (5 or 6 oval rails), etc.
	Vertical pipe	40 × 40 mm, 50 × 50 mm, etc.
	Thickness	1.6 mm, 2.0 mm, etc.
	Material	Pre hot dipped galvanized steel pipe
	Accessories	2 U lugs, 2 L lugs, 2 rain caps and 2 bases are welded on panels. 2 pins are included in one panel.

> Other materials and specifications are available upon request.

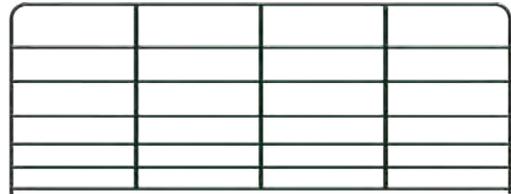


Corral Gates Type

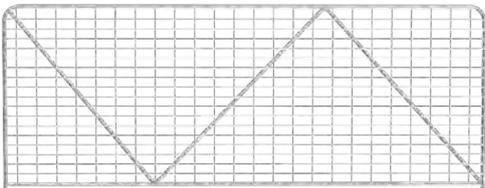
⊕ round rail style – Type 1



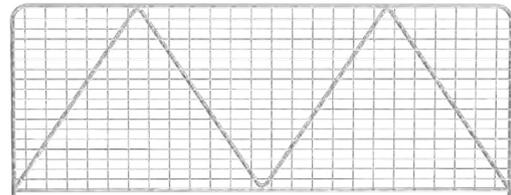
⊕ round rail style – Type 2



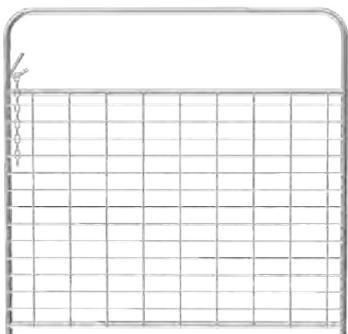
⊕ round rail style – Type 3



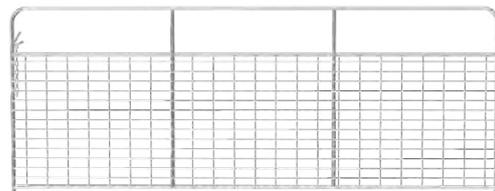
⊕ round rail style – Type 4



⊕ round rail style – Type 5



⊕ round rail style – Type 6





Production Flow Chart

- + Step 1**

.....

Galvanized steel pipe
- + Step 2**

.....

Pipe cutting
- + Step 3**

.....

Panel welding
- + Step 4**

.....

Panel spraying
- + Step 5**

.....

Surface cleaning
- + Step 6**

.....

Finished corral panels



Step 1



Step 2



Step 3



Step 4



Step 5



Step 6

Package & Delivery



CORRAL PANEL PACKAGE



CORRAL PANEL DELIVERY





Features & Application

Features

⊕ Portable

It can be removed easily and can be transported to everywhere you want.

⊕ Sturdy

The high quality steel tube offers great strength and creates a sturdy structure without deformation.

⊕ Versatile

A variety of specifications for cow, cattle or sheep at different grow stages.

⊕ Comfort

It creates enough space allowing animals walk freely and making them feel safe, relaxed and ease.

⊕ Convenience

Easy & quick installation and removal.

⊕ Durable

High quality raw materials (galvanized steel tube) ensures its great corrosion, rust and weather resistance performances and extends its service life.

Application

Cattle panels & sheep panels are widely used in farms, pastures and other places for temporary or permanent security fence for cattle, sheep, horses and other large animals.



FARM



PASTURE



CATTLE YARD



CATTLE



SHEEP



SHEEP YARD



Hinge Knot Field Fence

Hinge knot field fence is the most common used type with economic benefits. Different from above weaving method, hinge joint is formed by wrapping the vertical wires around horizontal wires at each intersection. This spring shaped knot will provide the most elasticity to absorb the harshest impact energy as well spring back into its original shape. The Hinged Joint allows the necessary flexibility to move without breaking wires when pressure is placed on the fence by stock.





Specification

Material: Hot dipped galvanized wire, electro galvanized wire, high tensile steel wire

Wire: 2mm-2.8mm

Height: 0.8m-2.44m

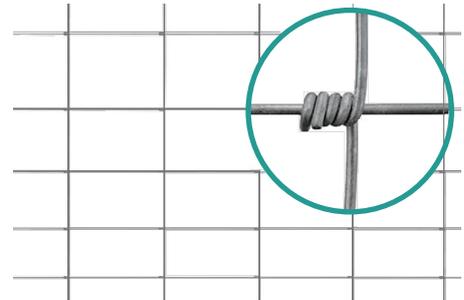
Length: 50m or 100m

Post: T post, T studded post, Y post, Angle steel post

Surface treatment: Hot dipped galvanized, electro galvanized

Packaging: pallets or in bulk

Certificates: ISO9001 , BV,SGS



Mesh sizes		G.W.(kg)	Wire Diameter (mm)
7/150/813/50	102+114+127+140+152+178	19.3	2.0/2.5mm
8/150/813/50	89(75)+89+102+114+127+140+152	20.8	2.0/2.5mm
8/150/902/50	89+102+114+127+140+152+178	21.6	2.0/2.5mm
8/150/1016/50	102+114+127+140+152+178+203	22.6	2.0/2.5mm
8/150/1143/50	114+127+140+152+178+203+229	23.6	2.0/2.5mm
9/150/991/50	89(75)+89+102+114+127+140+152+178	23.9	2.0/2.5mm
9/150/1245/50	102+114+127+140+152+178+203+229	26.0	2.0/2.5mm
10/150/1194/50	89(75)+89+102+114+127+140+152+178+203	27.3	2.0/2.5mm
10/150/1334/50	89+102+114+127+140+152+178+203+229	28.4	2.0/2.5mm
11/150/1422/50	89(75)+89+102+114+127+140+152+178+203+229	30.8	2.0/2.5mm

Note: The fence can be customized according to your required if above specification is not satisfied with you

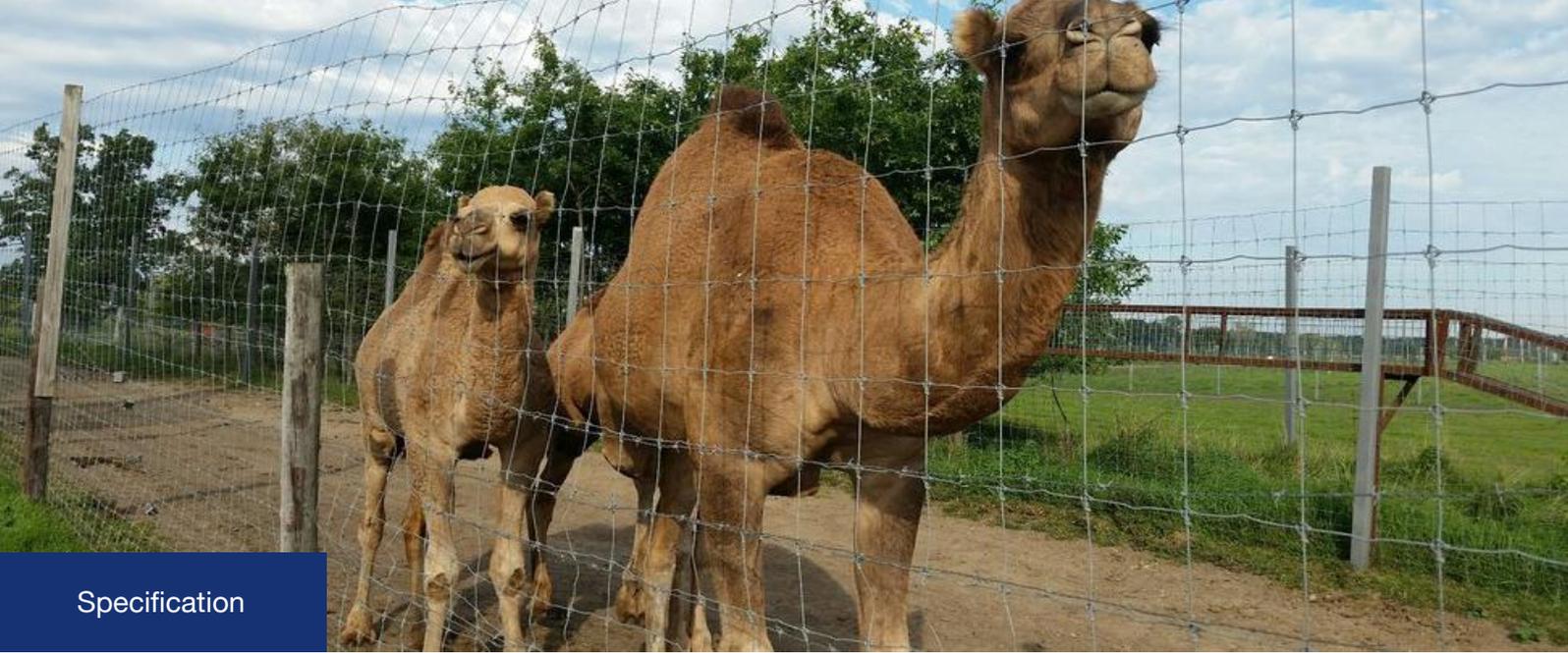


Fixed Knot Deer Fence

Fixed knot deer fence is the strongest fence type with increased post spacing, highest visibility and low maintenance – which takes advantage of fixed knots formed by using separate wires to tie the continuous horizontal and vertical wires together without sliding.

Fixed knot deer fence is long life and faster installation. Ideal for all terrains, as well as corrals and pastures, able to withstand the demands of corralling large animal herds, galvanized wire resists weathering as well as wear and tear.





Specification

Material: Hot dipped galvanized wire, electro galvanized wire, high tensile steel wire

Wire: 2mm-2.8mm

Height: 0.8m-2.44m

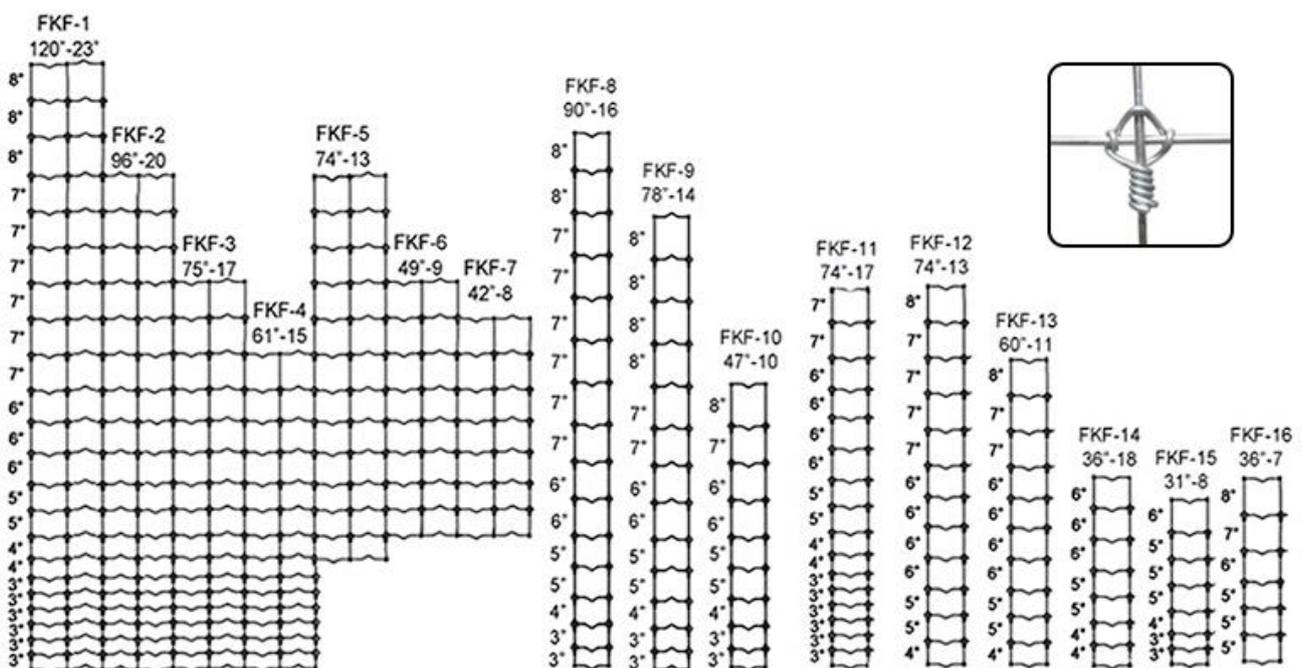
Length: 50m or 100m

Post: T post, T studded post, Y post, Angle steel post

Surface treatment: Hot dipped galvanized, electro galvanized

Packaging: pallets or in bulk

Certificates: ISO9001, BV,SGS





Concertina Razor Wire

Razor wire also called concertina razor wire, as an upgraded security products of traditional barbed wire, has enhanced level of security and safety. It can be used individually along the wall or the top of the buildings to form a certain obstacles against intruders. It is also popularly used along the top of the metal fences offering strengthened barriers with sharp blades and barbs. Razor wire is made by hot-dipped galvanized blade or stainless steel blade, high tensile strength core wire(steel wire with 1200mpa tensile strength or stainless steel wire).



⊕ Specifications of Razor wire

The Coil Diameter	No. of loops	Length Per Coil	Razor Wire Types	Notes
450 mm	33	7–8 m	CBT-60.65	single coil
500 mm	56	12–13 m	CBT-60.65	single coil
700 mm	56	13–14 m	CBT-60.65	single coil
960 mm	56	14–15 m	CBT-60.65	single coil
450 mm	56	8–9 m (3 clips)	BTO-10.12.18.22.28.30	cross type
500 mm	56	9–10 m (3 clips)	BTO-10.12.18.22.28.30	cross type
600 mm	56	10–11 m (3 clips)	BTO-10.12.18.22.28.30	cross type
600 mm	56	8–10 m (5 clips)	BTO-10.12.18.22.28.30	cross type
700 mm	56	8–10 m (5 clips)	BTO-10.12.18.22.28.30	cross type
800 mm	56	11–13 m (5 clips)	BTO-10.12.18.22.28.30	cross type
900 mm	56	12–14 m (5 clips)	BTO-10.12.18.22.28.30	cross type
960 mm	56	13–15 m (5 clips)	BTO-10.12.18.22.28.30	cross type

⊕ Razor wire type

Item	Blade Style	Thickness (mm)	Wire Dia. (mm)	Barb Length (mm)	Barb Width (mm)	Barb spacing (mm)
BTO-12		0.5±0.05	2.5±0.1	12±1	15±1	26±1
BTO-18		0.5±0.05	2.5±0.1	18±1	15±1	33±1
BTO-22		0.5±0.05	2.5±0.1	22±1	15±1	34±1
BTO-28		0.5±0.05	2.5±0.1	28±1	15±1	45±1
BTO-30		0.5±0.05	2.5±0.1	30±1	18±1	45±1
CBT-60		0.6±0.05	2.5±0.1	60±2	32±1	100±2
CBT-65		0.6±0.05	2.5±0.1	65±2	21±1	100±2



Barbed Wire

Barbed wire is a kind of modern security fencing materials, Barbed wire can be installed as deterrent to the perimeter intruders with piecing and cutting razor blades mounted at the top of the wall. Galvanized barbed wire offers a great protection against corrosion and oxidation caused by the atmosphere. Its high resistance allows greater spacing between the fencing posts. It used for grass boundary, railway, highway isolation protection



Specification

Wire Materials: high quality steel wire (Electro galvanized, Hot dip galvanized, PVC coated), and PVC wire in blue, green, yellow and other colors. The core wire of PVC wire can be galvanized wire or black wire.

Characteristics: anti-corrosion, anti-ageing, solarization resistance, durable, etc.

Applications: Barbed wire is mainly used in protecting of grass boundary, railway, highway, nation defence, airport, orchard, etc. It has an excellent protective performance, beautiful appearance, various patterns.

⊕ Galvanized barbed wire

Wire Diameter (BWG)	Barb Distance 3"	Barb Distance 4"	Barb Distance 5"	Barb Distance 6"
12 × 12	6.06	6.75	7.27	7.63
12 × 14	7.33	7.90	8.30	8.57
12.5 × 12.5	6.92	7.71	8.30	8.72
12.5 × 14	8.10	8.81	9.22	9.562
13 × 13	7.98	8.89	9.57	10.05
13 × 14	8.84	9.68	10.29	10.71
13.5 × 14	9.60	10.61	11.47	11.85
14 × 14	10.45	11.65	12.54	13.17
14.5 × 14.5	11.98	13.36	14.37	15.10
15 × 15	13.89	15.49	16.66	17.50
15.5 × 15.5	15.34	17.11	18.40	19.33

⊕ PVC Coated Barbed Wire

Wire Diameter		Barbs distance	Barb length
Before coating	After coating		
1.0–3.5 mm	1.4–4.0 mm	75–150 mm	15–30 mm
BWG 20 – BWG 11	BWG 17 – BWG 8		

PVC coating thickness: 0.4–0.6 mm; different colors or length are available at customers request



PVC Coated Wire

PVC Coated Wire is a kind of wire which is processing to make plastic and galvanized steel or stainless steel tightly together. The galvanized wire can fit with the PVC coating well. PVC coated wires can be made into many colors. And they are mainly made into PVC coated wire fences.

- ✓ Good anti-aging, corrosion resistance and anti-cracking performance.
- ✓ Three times longer service life than the common galvanized wire or stainless steel wire.
- ✓ Bright colors and beautiful appearance.
- ✓ Free samples are accepted
- ✓ Large orders enjoy special discount.





Available types & Specification

⊕ PVC Coated Wire



⊕ PE Coated Wire



Specifications

Coating material: PVC and PE

Wire material: Inner wire material: electric galvanized, hot dipped galvanized, stainless steel wire

Wire diameter: 0.8 mm – 5.0 mm

Wire color: Black, white, green, yellow and red, other colors also available on request.

⊕ Galvanized barbed wire

Wire Thickness		Barb Distance 4"	Barb Distance 5"	Barb Distance 6"
BWG	mm			
8	0.80/1.20	10-70	300-550	1-500
17	1.00/1.40	10-70	300-550	1-500
14	1.40/2.00	10-70	300-550	1-500
11	2.00/3.00	10-70	300-550	1-500
10	2.50/3.50	10-70	300-550	1-500
8	3.00/4.00	10-70	300-550	1-500

Details



PVC COATED WIRE PRODUCTION



PVC COATED WIRE IN THE WAREHOUSE



PVC COATED WIRES LOADING



Galvanized Steel Wires

Galvanized steel wires are made from low carbon steel wire rods through drawing, picking, annealing, galvanizing and cooling processes. They have excellent corrosion resistance no matter electrical galvanized or hot dipped galvanized surfaces.

Galvanized steel wires are the most widely used and popular metal wire types in building, mesh weaving, electrical cable amouring, agriculture and many other fields.

- ✓ 0.7 mm to 7.0 mm wire diameters for choice.
- ✓ Electrical galvanized and hot dipped galvanized surfaces options.
- ✓ Coils, spools and other packages are available.
- ✓ Large orders enjoys special discount.
- ✓ Large stocks for your urgent orders.
- ✓ Customized sizes and packages are available.





Specification

Material: Q195 low carbon steel wire.

Surface treatment: electrical galvanized and hot dipped galvanized.

Wire diameter: 0.13–6.0 mm.

Zinc coating:

Electrical galvanized: min. 10 g/m²

Common hot dipped galvanized: 20–110 g/m²

Heavy hot dipped galvanized: 110–366 g/m².

Package:

Nude package

Plastic film package

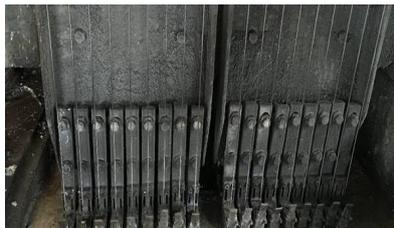
Plastic film & woven bag package

Plastic film & hessian cloth package.

Details



ANNEALING



GALVANIZING



PLASTIC FILM AND HESSIAN CLOTH PACKAGE



PLASTIC FILM AND WOVEN BAG PACKAGE



SMALL COILS



BIG COILS



ANPING MENGKE

WIRE MESH MANUFACTURE CO., LTD



East industrial Zone, Anping, Hebei,
China.



info@walcoom.com

