

© V-shaped Mesh Fence

V-net fence, also known as curved welded fence, triangular mesh fence, 3D fence, etc., is a uniquely designed welded wire mesh with a longitudinal V-shaped curved line. These fences are made of high-quality mild steel wire and then treated with processes such as hot-dip galvanizing, powder coating or PVC coating to increase durability and provide corrosion protection.



© Airport Security Fence

Airport fence, also known as "Y-type safety fence", is reinforced by V-shaped support arms and welded mesh, safety accessories and hot-dip galvanized accordion-shaped razor wire mesh. It has high strength and high safety and is widely used in high-security places such as airports and military bases.

The top of the airport fence is an accordion-shaped wire mesh, which can be used as a good enhanced safety barrier. The airport fence is galvanized and polyester powder sprayed, and has very good anti-aging properties. It is resistant to sunlight and corrosion. The airport fence has a beautiful appearance. It can be in a variety of colors, not only as a fence application, but also as a perimeter decoration. Due to its high safety and strong anti-climbing ability, the mesh connection adopts special SBS fasteners to effectively prevent human destructive disassembly. The four horizontal bends significantly increase the strength of the mesh.



© Prison Security Fence

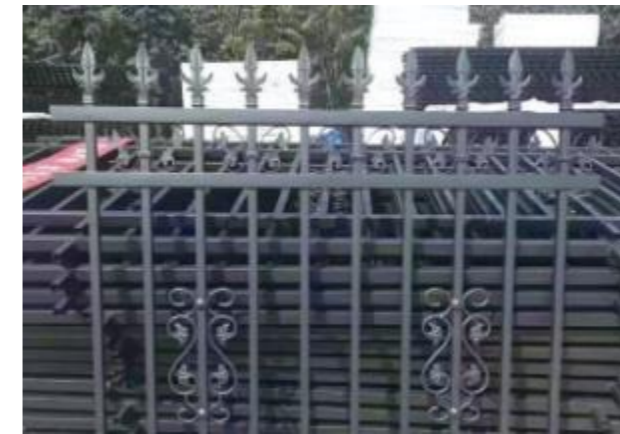
Materials: The prison fence selects low carbon steel wire, aluminum-magnesium alloy wire.

Weaving and characteristics: Finished by weave and welding. Grid structure of the prison fence is concise, easy to transport, installation doesn't restrict of undulating terrain, especially for the mountain, slope, bending zone highly adaptive. The product is durable, the price is relatively low for large-scale use.



© Zinc Steel Fence

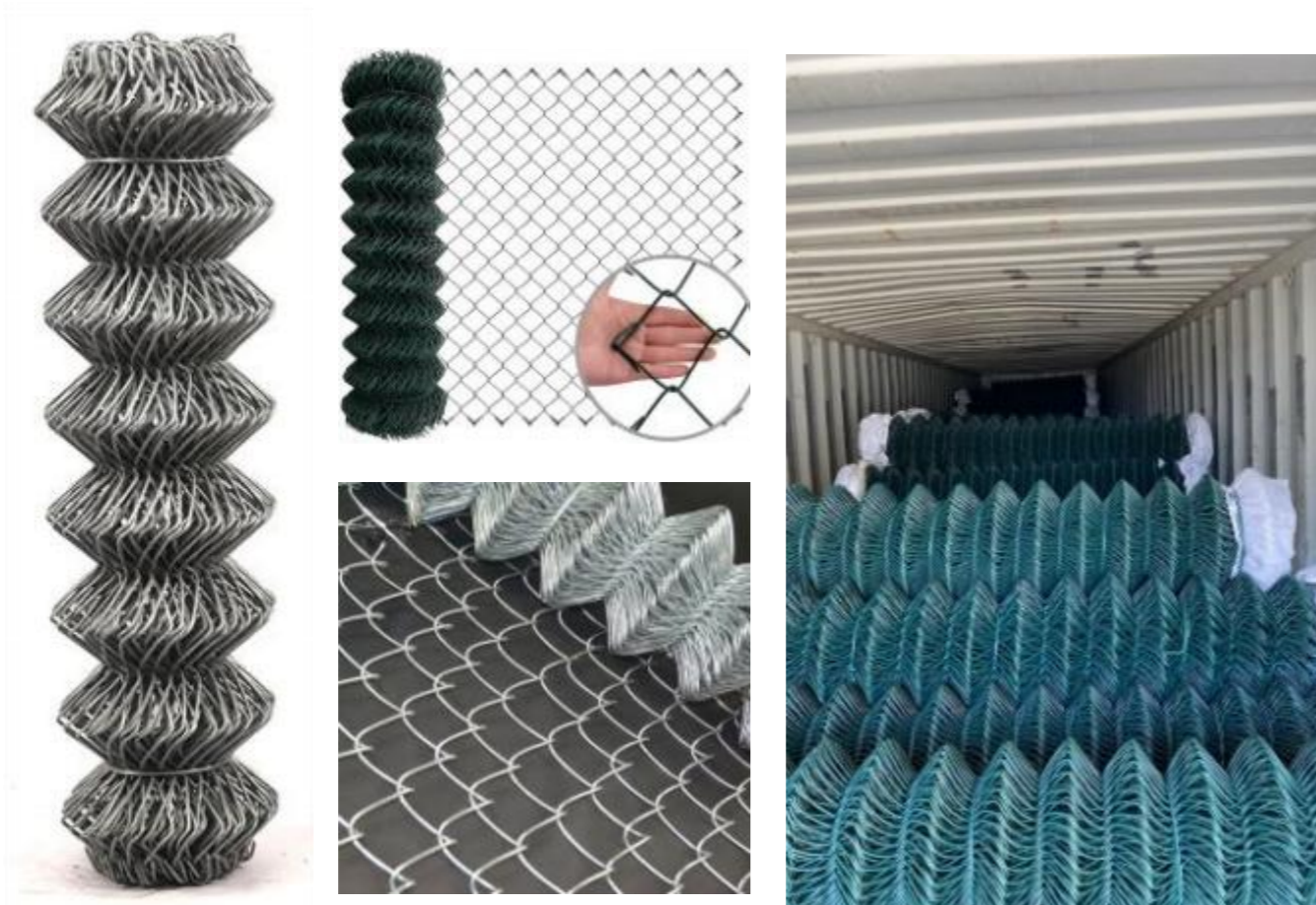
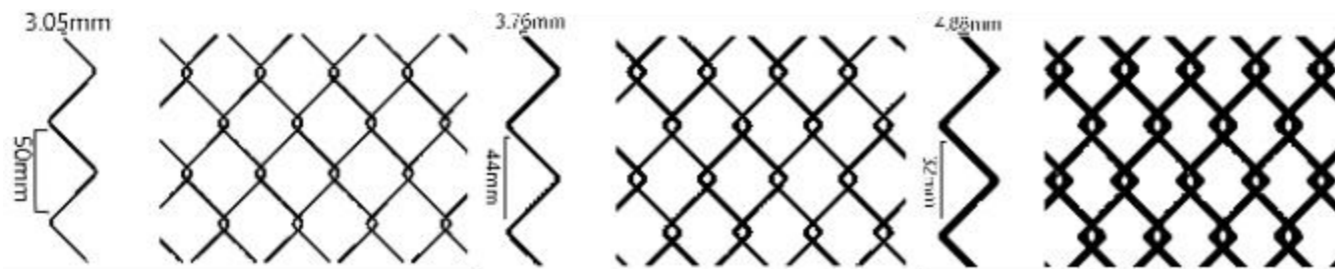
Zinc steel guardrail is a kind of balcony guardrail made of zinc alloy material. Because of its high strength, high hardness, beautiful appearance and bright color, it has become the mainstream product used in residential areas. The traditional balcony guardrail uses iron bar and aluminum alloy material. Need to use welding technology, and soft texture, easy to rust, single color. Zinc steel balcony guardrail perfectly solves the shortcomings of traditional guardrail, and the price is moderate, so it becomes the substitute of traditional balcony guardrail materials.



© Chain Link

Its processing technology is relatively simple, with uniform mesh, flat mesh surface, beautiful, simple weaving, practical and other characteristics, its specifications are diverse, mesh size from 40mm to 100mm, wire diameter from 2.0mm to 6.0mm, mesh length from 1.0m to 10m, mesh width from 1m to 4.0m.

Its wide range of uses, suitable for raising chickens, ducks, geese, rabbits and zoo fences, mechanical equipment protection, highway guardrail, sports venues purse Seine, road green belt protection nets and so on.



© Chain Link Fence

Chain link fence is also called diamond mesh guardrail. It is composed of chain link fence (a kind of machine-woven rhombus-shaped mesh made of high-quality low-carbon steel wire or stainless steel wire, etc.), posts, and frames. Protective facilities composed of other accessories. Its weaving method is flexible and meshes can be weaved with different sizes according to diversified needs. The thickness of the mesh can also be selected according to the practical applications.



© BRC Fence

BRC fence, also known as roll-top fencing, is a specially designed welded wire mesh fence with unique rolled edges at the top and bottom.

The fence is made of high-strength steel wires that are welded and curved to form a unique triangular roller surface. This design provides solid construction and precise mesh. The rolled edges not only provide a user-friendly surface, but also enhance stiffness and visibility.



© 358 Mesh Fence

358 High Security Fence refers to fence panels with the mesh of 3 inch x 0.5 inch and wire diameter of 8 gauge. The mesh is so small that people can't stick their fingers in and climb. And wire of 8 gauge is too strong to be cut with bolt cutters and wire cutters. 358 high security fence is usually used in conjunction with barbed wire, razor wire, and wall nails to further enhance safety. Raw materials: Low carbon steel wire, iron wire, stainless steel wire. Surface treatment process: electroplated galvanized wire and electrostatic powder coating; Hot-dip galvanized wire and electrostatic powder coating;



© 868 Mesh Fence

Welded Methods: Welded before galvanized, Welded after galvanized, Welded before PVC coated Surface. Treatment: Electro-galvanized, Hot-dipped galvanized, PVC coated, Spray painted.

Character: Anti-corrosion, anti-oxidation.

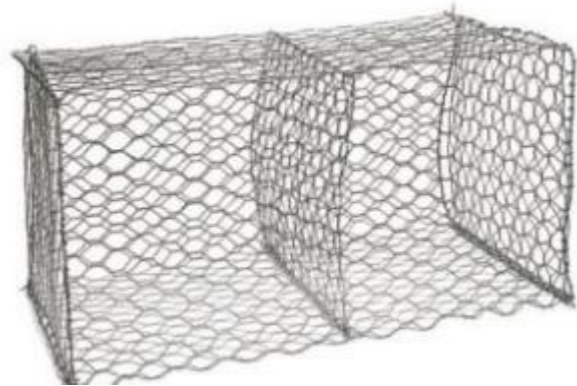
Application: Used in supermarket shelves, exhibition rack, residential villa, garden fence, stadium fence, freight yard fence, roadway fence, railway fence, airport fence, poultry livestock fence, which are widely used in industry, agriculture, transportation, farming and other industries.



© Gabion Mesh

Gabion mesh is made from a hexagonal wire mesh, which is woven by double or multiple twisted by special machine by using anti-corrosion, wear-resistant, high-strength galvanized iron wire, Galvan or PVC coated wire. According to the engineering design and construction site needs, the twisted hex meshes will be cut and processed into mattress, net, pocket, hanging net, cages etc. At the construction site, Gabion mesh net is filled with stones and other fillings to form a flexible, permeable and integrated basket structure. It is widely used in projects of soil and water conservation, riverbank construction, landside, mud-rock flow control.

1. Economy, just put the stone into the cage to seal.
2. The construction is simple and does not need special technology
3. It has strong corrosion resistance and ability to resist adverse weather
4. It can withstand a large range of deformation without collapse
5. It can be integrated with the surrounding natural environment
6. It has good permeability
7. Saving transportation cost



© Reno Mattress

Reno Mattress is a structure used for protection of water conservancy, highway and other engineering projects. It is mainly a mat composed of machine-woven double-twisted hexagonal metal mesh, and its mesh shape is hexagonal. This hexagonal mesh structure makes the Reno Mattress have good stability and flexibility. There are thicker edge wires around the mat, which are used to strengthen the edge of the Reno Mattress to prevent the edge from being damaged during use. Moreover, Reno Mattress are generally equipped with special connection accessories so that multiple mats can be connected to each other during construction to form a continuous protection system.



© Welded Gabion Mesh

Welded gabion box is a sheet mesh made of high-quality steel wire welded by automated machinery. Its basic unit is a welded cage. The shape of the cage is usually a cuboid or a cube. The intersection nodes of the mesh wires of the welded gabion basket are welded, which makes the gabion basket have higher strength and stability. For example, when subjected to large external impacts, the welded nodes can effectively prevent the mesh from shifting and help to maintain the overall shape of the cage.

Welded gabion mesh is particularly widely used in foreign countries, mainly used for park landscape modeling, building exterior walls, and outsourcing of business buildings. Application example: The decoration of the exterior wall of the Shell oil office building in the United States is mainly used for urban landscape and park landscape in China. The welded gabion has simple construction and beautiful structure, low cost, easy installation, and is an ideal choice for courtyard decoration and slope protection greening.



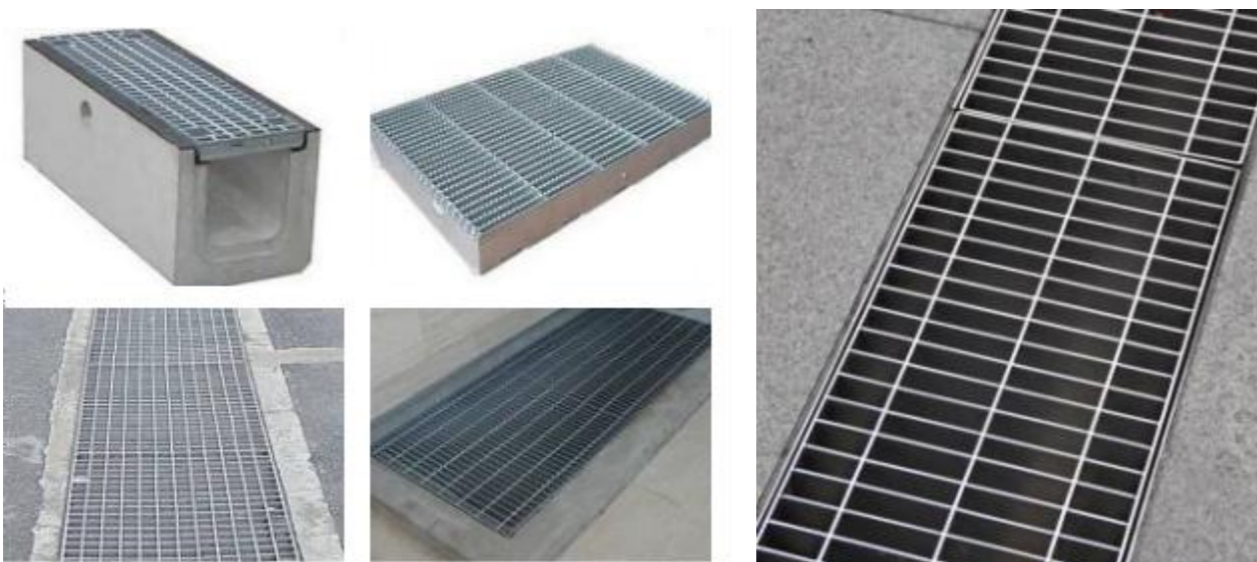
◎ Steel Grating for Stair Treads

The tread is also called stair tread, steel stair tread, or steel ladder. It is a type of staircase with a grating plate used for a platform. According to the installation method, there are generally two types: welding and bolting. The tread is directly welded to the keel and does not require the side panels of the tread. It is relatively economical and durable, but not easy to disassemble. The tread fixed with bolts requires thickened side panels on both sides, and holes are drilled in the side panels. The installation is directly fixed by bolts and can be recycled and reused.



◎ Steel Grating for Drain Trench

Trench cover grate (ditch cover) is a kind of using steel plate welded together into sewers or ditch cover grate, simply install light weight, good bearing, good impact resistance, better bend no break, large displacement.



◎ Platform Steel Grating

Platform steel grating has a very wide range of applications. It can be used in all kinds of platforms in general factories, workshops, mining, ports, and warehouses. It is beautiful and easy to install. It is a new type of building product. Kick plates (edge plates) and patterned plate guards can be welded around the perimeter, and connectors and other accessories can be installed. Flat steel of different specifications can be used for edging, or angle steel, channel steel, square tube, etc. can be used for edging; handles and hinges can also be installed on steel gratings that need to be moved or opened frequently.

◎ Plug in Steel Grating

Features: beautiful appearance, novel structure, high strength, good rigidity, soft comfortable feeling.

Application: suitable for community garden, garden, nursery and school playground, parking lot, office buildings and other places



◎ Compound Steel Grating

Composite steel grating is a product combined by acetate in compatibility of steel grating and sealing surface of the patterned plate or steel mesh, can be made up by any type of steel grating and different thickness of the patterned plate or all kinds of steel mesh. In addition to the common characteristics of the steel grating, it can anti-small pieces fall using this product in the granary, restaurants, warehouses, can prevent small animals such as rats to enter.



© Perforated Metal Mesh

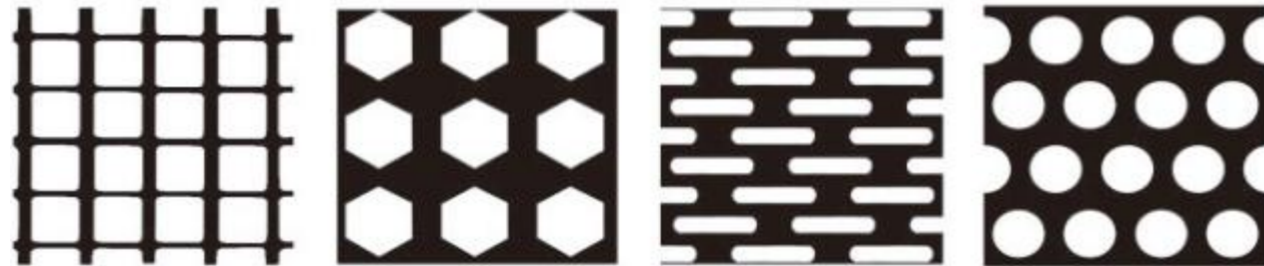
It is widely used in chemical machinery, pharmaceutical equipment, food and beverage machinery, filtration equipment and other industries. The material is light, the weather resistance is strong, and the decorative effect is good.

Perforated plate refers to stamping holes of different shapes on different metal sheets to adapt to different market needs. Lots to choose from the aperture and arrangement, light weight, long service life, and good sound absorption effect make the perforated mesh more and more popular.

It can be used for the sound insulation of transportation facilities, building walls, generator rooms, factory buildings, and other noise and sound sources Acoustic barriers, but also can be used in chemical machinery, pharmaceutical, food and beverage filtration, harvesters, silencing equipment, air conditioning covers, filtration equipment, handicraft production and a wide range of fields.

It can be used as an environmental noise control barrier in highways, railways, subways and other transportation municipal facilities that pass through urban areas. Acoustic panels for sound insulation and noise reduction of building walls, generator rooms, factory buildings, and other noise sources can be used for buildings Sound absorption of ceilings and wall panels.

Advantages: light material, high temperature resistance, corrosion resistance, fire prevention, moisture resistance, shock resistance, good chemical stability, beautiful shape, color Elegant, three-dimensional, good decorative effect and other characteristics.



© Perforated Metal Fence

As a new type of protective equipment, the perforated enclosure not only plays the role of isolation and safety construction protection, but also can Beautifying the environment of the city further promotes the standardization of urban construction. Perforated enclosure is a kind of galvanized material as the main material The perforated panels, with different sizes of grids, layouts and surface treatments, can make different types of construction building windproof punching Enclosure is also one of the most common safety protection measures in road construction, and its main purpose is to connect the road construction site with the external road The road is isolated, so that the construction site becomes a relatively closed environment, so that the construction is not disturbed by the outside world, and the construction is also guaranteed Safety of foreign residents.

1. Good protective performance: Compared with ordinary enclosure products, the perforated enclosure has better protective performance. Due to the punching enclosure of the holes The high density and moderate size of the holes make it difficult for external objects to pass through, so it can effectively protect against external threats.
2. Beautiful and generous: The punching enclosure is made of punching technology, which is beautiful and generous in appearance, and can be well connected with the surrounding ring The environment is integrated to enhance the overall visual effect.
3. Good air permeability: the hole density of the perforated enclosure is high, which can ensure good air permeability and form a good air pair flow, effectively improving the quality of the environment.



© Windproof and Dustproof Wire Mesh

It is widely used in dust pollution control in thermal power generation, coal mines, coal washing, and other enterprises.

The windproof and dust suppression net is processed into a certain geometric shape, opening rate and different hole shapes combined wind and dust suppression wall by using the principle of aerodynamics and according to the results of the on-site environmental wind tunnel experiment. Wind and dust suppression net is the most advanced technology for dust pollution control in open-air bulk material storage yards, which is widely used in port terminals, thermal power generation, coal mines, coking, steel, coal washing, cement and other enterprises. Dust pollution control in coal yards and stockyards. The product makes full use of the principle of aerodynamics to effectively control the source of dust - wind, to maximize the attenuation of the kinetic energy of the incoming wind, reduce its dust and dust-carrying capacity, so as to achieve the effect of inhibiting dust, the comprehensive wind and dust suppression rate can reach more than 80%, has been applied as the main control technology of dust pollution.



Single-peak 380 dish windproof net

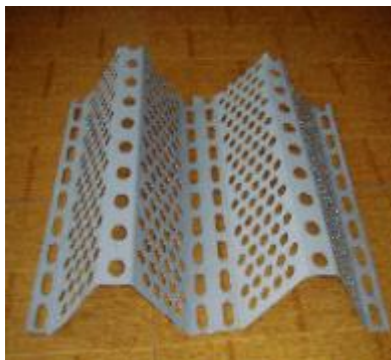
Type: Uni modal (Monomer)

The single-peak 380-dish windproof net has a width of 380 meters, a peak height of 50 mm to 100 mm, and a length of 6 meters. The thickness of the plate is 0.5mm-1.3mm, and within the above range, it can be processed according to the customer's drawings. Material: iron plate, galvanized sheet, aluminum-zinc plate, color steel plate, etc Surface Treatment: Electrostatic Powder Coating.

Twin peaks 500 windproof and dust suppression net

Type: Bimodal (Double-Body)

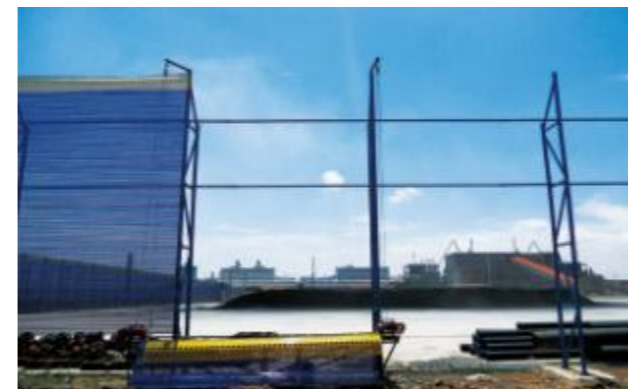
Shuangfeng 500 spray windproof dust suppression net can be processed within 400mm-600mm, peak height 50mm--100m, and length within 6 meters. The thickness of the plate is 0.5mm-1.0mm, within the above range, it can be processed and made according to the customer's drawing. Material: iron plate, galvanized sheet, aluminum-zinc plate, color steel plate, etc. Surface Treatment: Electrostatic powder coating.



Sanfeng 810 windproof and dust suppression net

Type: Tri modal (triplet)

The forming width of the Sanfeng 810 windproof net is 810mm, and the peak height is 80mm. It can be processed up to 6 meters in length. The thickness of the plate is 0.5mm-1.3mm, and within this range, it can be processed and made according to the customer's drawings. Material: iron plate, galvanized sheet, aluminum-zinc plate, color steel plate, etc Surface Treatment: Electrostatic powder coating.



©Slip-resistant Grating

A metal sheet with anti-slip function, which is widely used in various places that require anti-slip treatment. It has the characteristics of anti-slip, anti-rust and anti-corrosion, and is durable and beautiful in appearance, and the punching hole type has a raised herringbone type, a raised cross type, a round type, a crocodile mouth type anti-skid plate, and a teardrop type are CNC punching. It is suitable for sewage treatment, tap water, power plants and other industrial industries, and the anti-skid plate is also used for mechanical anti-skid and interior decoration anti-slip, docks, fishing platforms, workshops, car bottoms, cement floors, hotel doors, etc.



©Etched Stencils Mesh

Etching mesh is widely used in integrated circuits, fluorescent displays, precision filtration, microelectrodes, etc. Etching mesh refers to the use of corrosive liquid or laser engraving and other means to etch metal plates, thus forming a hollow net. It is used for integrated circuit printing, phosphor screen electronic grid, precision filtration, microelectrode components, etc.

1. This technology improves the traditional metal treatment method.
2. This technique can be done through data, charts. Design and complex columnar shapes to process uneven metal products
3. Etching technology can be used to make hole types and various forms.



©PVC-coated Welded Wire Mesh

It is welded from high-quality low-carbon steel wire, then galvanized and PVC coated. It has the characteristics of smooth surface, uniform mesh, high stability, strong corrosion resistance, etc. With reliable quality and economical price, it is commonly used in manufacturing, agriculture, breeding, transportation, mining and other industries.



©HOP DIP Galvanized Welded Wire Mesh

hot dip galvanized electric welding mesh is a new type of building material made of high quality low carbon steel wire and processed by precision automatic mechanical technology.

Hot-dip galvanized electric welding mesh is widely used in the construction industry, mainly for wall insulation and crack prevention projects, which can effectively prevent wall cracking and increase wall strength.

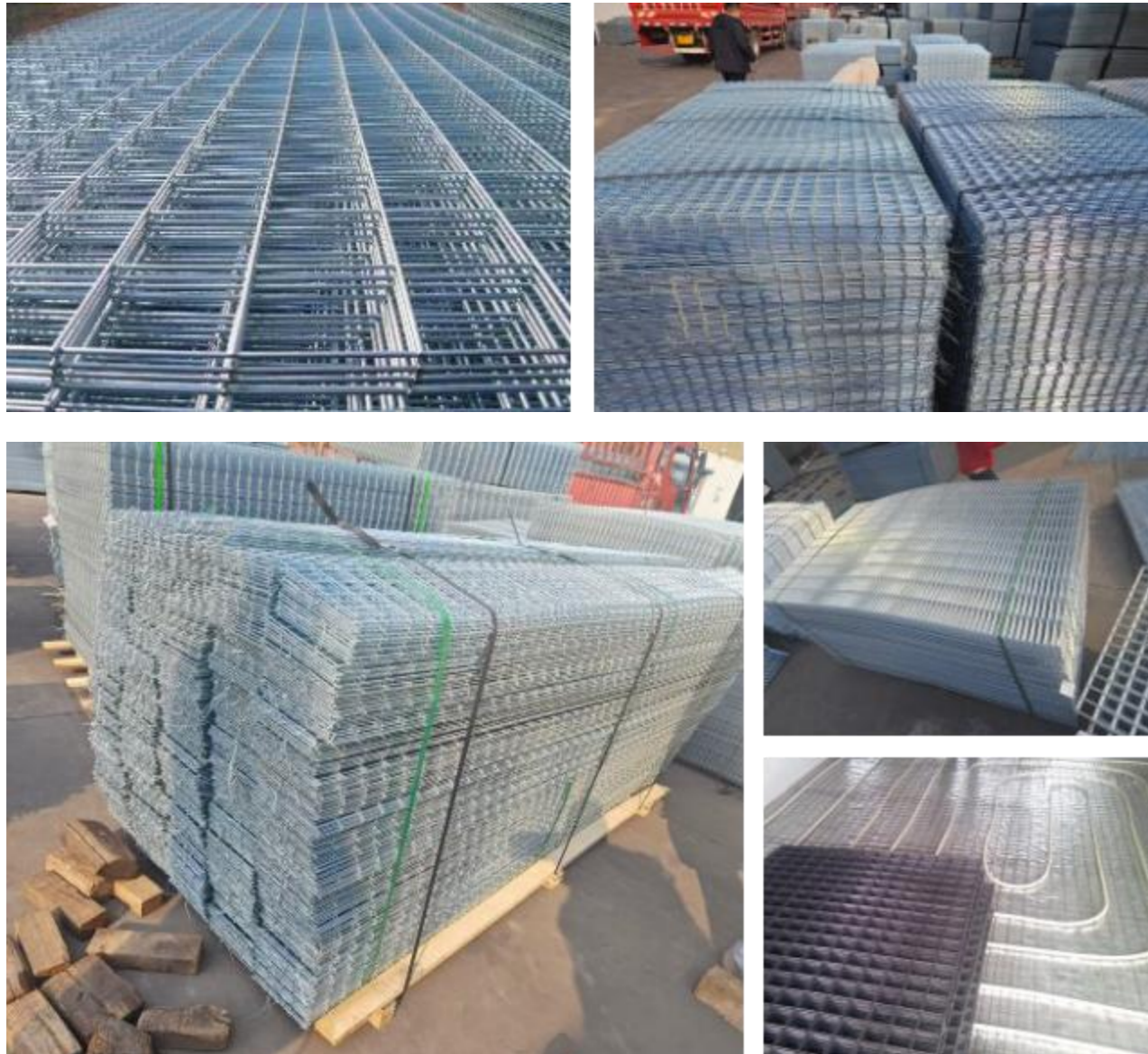
In the breeding industry, hot-dip galvanized electric welding mesh is often used in the production of chicken cages and fox cages because of its strong anti-corrosion performance. It is also widely used in transportation, mining and other fields, such as for making guardrail, drainage rack and so on.



© Galvanized Mesh Cloth

Galvanized mesh is welded with high-quality low-carbon iron wire, steel wire, stainless steel wire, is a new type of building wall material, it can replace brick wall to do a variety of load-bearing walls, non-load-bearing walls, balconies, etc., to make the building more solid. Heat insulation, sound insulation, seismic, waterproof, simple construction, greatly reducing the cost of the project.

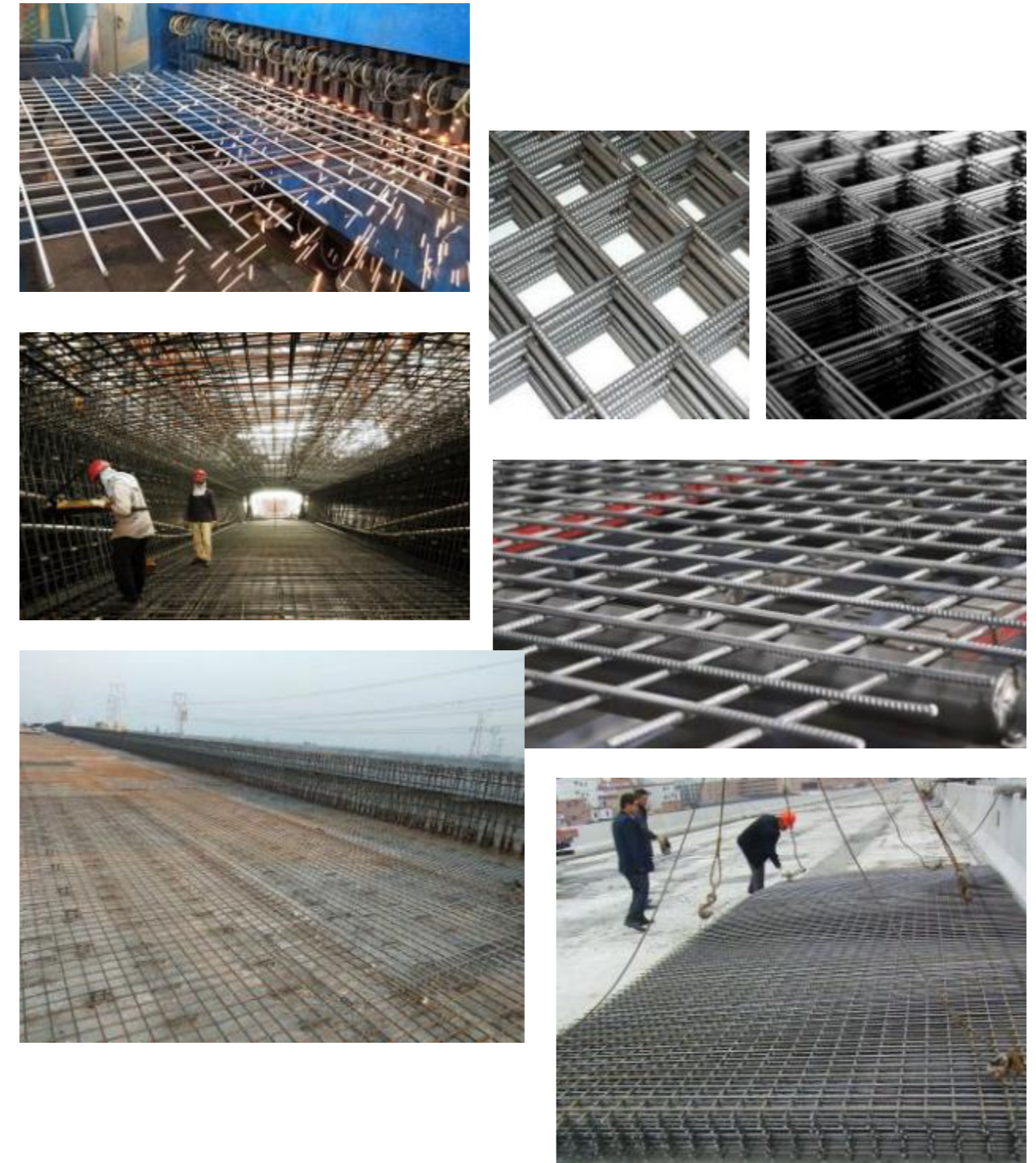
This product is widely used in industry and mining, commerce, transportation, construction (wall network, floor heating network), decoration, landscaping protection, civil, industry protection and so on.



© Concrete Reinforcing Mesh

Concrete reinforcing mesh is a construction mesh made of CRB550 cold-rolled ribbed steel bar or HRB400 hot-rolled ribbed steel bar, and can also be made of CPB550 cold-drawn smooth steel bar, which is a new type of building wall material.

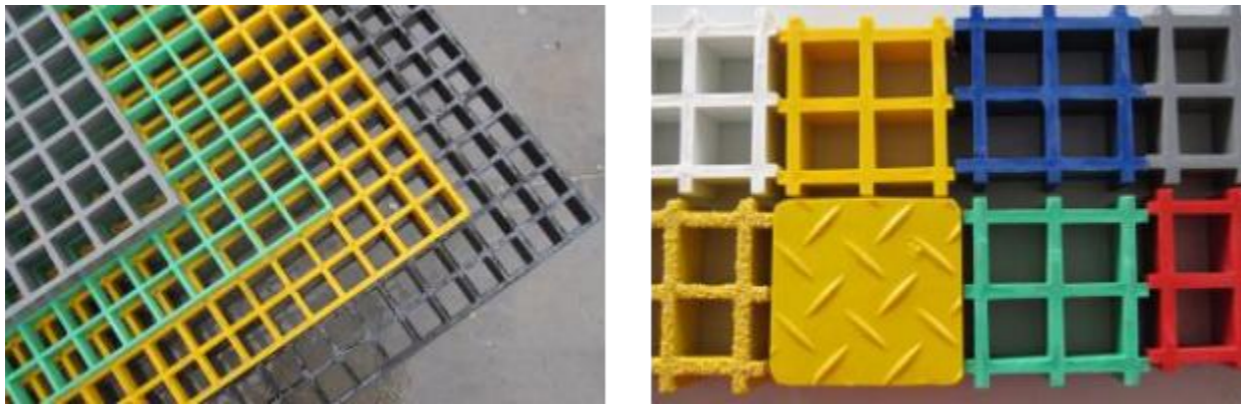
Application: building beam, roof, building board, wall, concrete road, bridge, airport pavement, highway, dam, road foundation and construction, etc.



© Fiberglass Grating

It can be used as a structural material, as a floor, trench cover, platform, etc. in a corrosive environment, and has the characteristics of corrosion resistance, flame retardant, non-magnetic insulation, bright colors, and a variety of styles and forms.

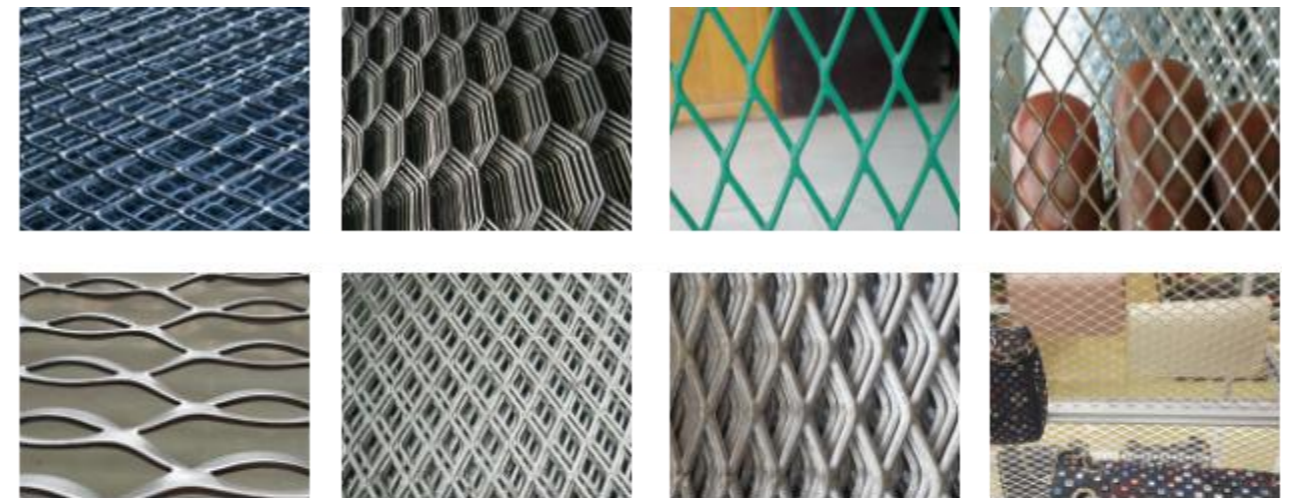
The grille is staggered through glass fiber weaving and resin pouring and molded as a whole, and the FRP grille plate with many rectangular and square spaces with regular distribution has the mechanical characteristics of two-way isotropy. It can be widely used in petroleum, chemical electronics, electric power, paper, printing and dyeing, electroplating, marine exploration, sewage treatment and other industries of work platforms, equipment platforms, drilling platforms, walkways, etc., is an ideal product in a corrosive environment, and is also suitable for civil construction facilities.



© Expanded Steel Mesh

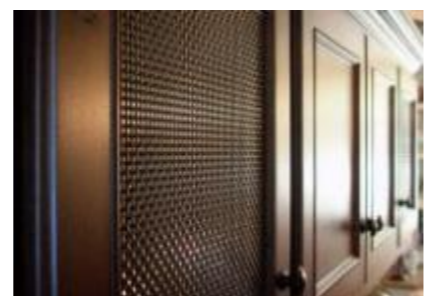
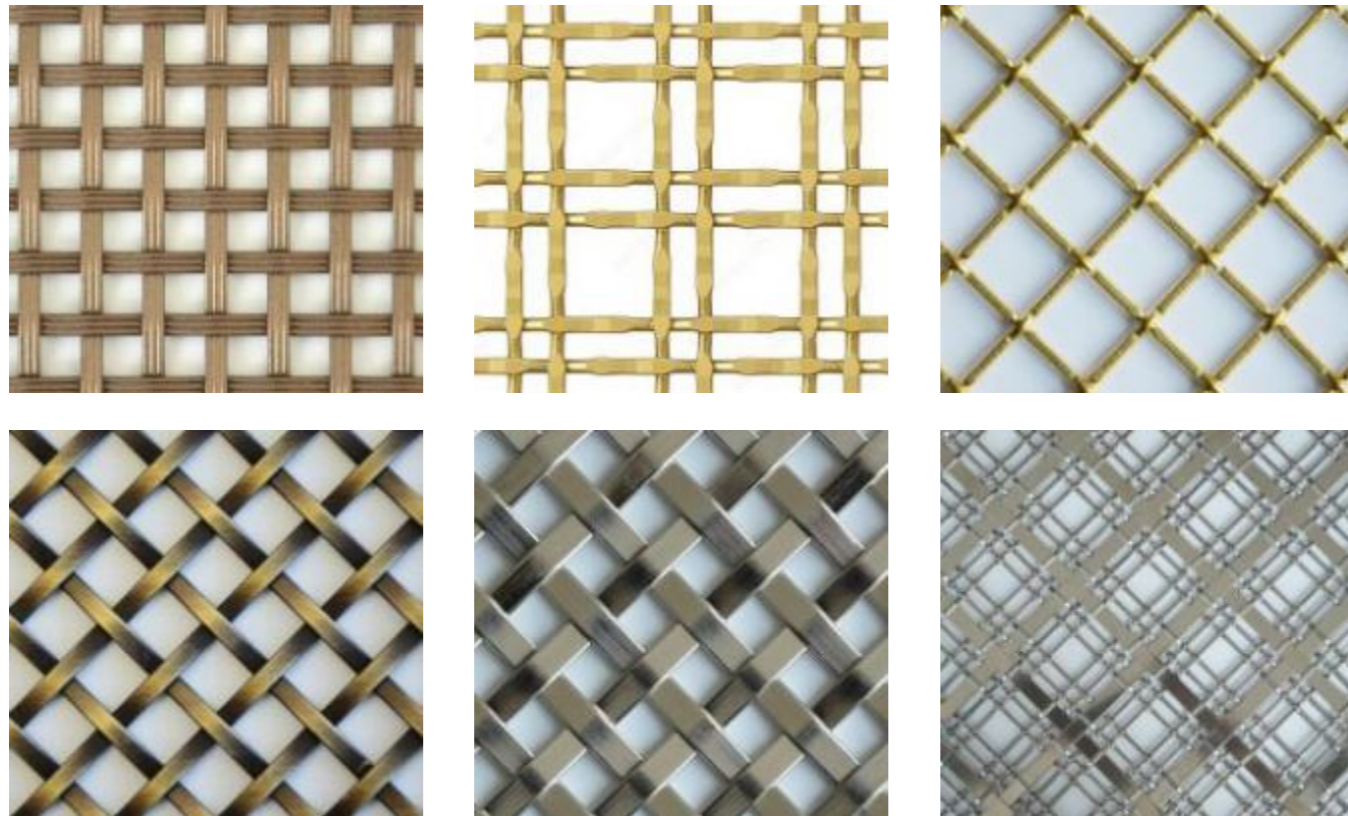
It is widely used in various industries such as national defense aerospace, highways, construction, agriculture and forestry, garden parks, and aquaculture.

The steel mesh is a sheet metal object formed by the metal plate after being processed by special machinery (steel mesh punching and shearing machine). With the increasing maturity of steel plate stamping technology, steel plate mesh products have also been greatly developed and innovated. According to the use and treatment process, the steel plate mesh can be divided into several sub-categories, such as stainless steel plate mesh, galvanized steel plate mesh, steel plate stretch mesh, diamond-shaped steel plate mesh, hexagonal steel plate mesh, sprayed steel plate mesh, microporous steel plate mesh, special-shaped steel plate mesh, rolled steel plate mesh, heavy steel plate mesh, and decorative steel plate mesh. The product has a strong mesh and a long service life. It is widely used in various industries such as national defense aerospace, railways, highways, coal mines, industrial machinery, petrochemical industry, textiles, construction, agriculture and forestry, garden parks, animal husbandry and breeding.



©Decorative Metal Mesh

Material:stainless steel wire ,aluminum alloy wire ,brass wire ,phosphor copper wire ,etc .
Application:Used for hotels , restaurants , and lobbies , adding modernity , art , and elegance to buildings and interiors , and also creating a comfortable environment .



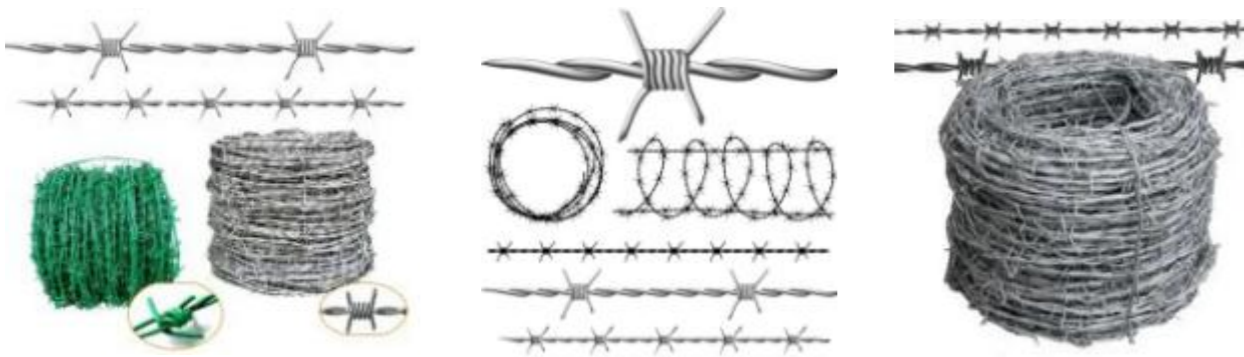
©Highly Processed Wire Product



© Barbed Wire

Barbed wire is made of high-quality low-carbon steel wire. Commonly known as thorns, barbed wire and barbed wire.

Types are divided into single-filament twisting and double-filament twisting braiding. Surface treatment processes include galvanizing, hot-dip galvanizing, plastic coating and spraying. It can be used for isolation and protection of grassland borders, farmlands, railways, highways, banks, prisons, printing factories, bungalows, low walls and other places for security, anti-theft and protection.



© Razor Barbed Wire

Razor barbed wire is a modern security fencing material made of sharp steel blades and high-strength iron wire. Used to protect grassland boundaries, railways, roads, and is also widely used in national security organizations such as the military, prisons, and in industry, agriculture, animal husbandry, residential areas, and is also used as a fence for cottages, social fences, and other private buildings.



© Farm Fence

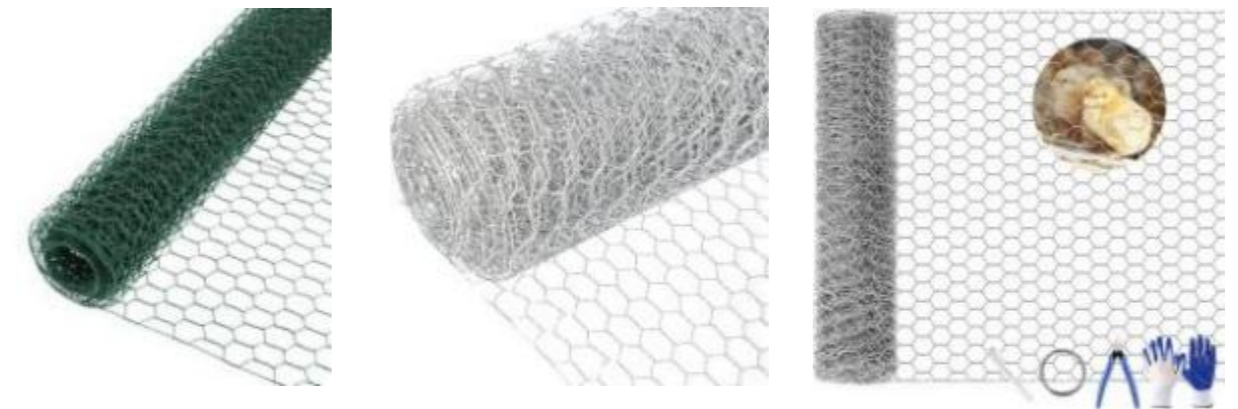
Cattle fences are prairie net fences .

It is made of high-strength galvanized steel wire braiding, which has high strength and high tensile force, and can withstand the violent impact of cattle, horses, sheep and other livestock. Safe and reliable. It has the characteristics of anti-rust and anti-corrosion, can adapt to harsh working environment, has a life of up to 20 years,enhances elasticity and buffering function, and can adapt to the deformation of cold shrinkage and thermal expansion. The net fence is always kept in a tight state, with simple structure, easy maintenance, short construction period , small size and light weight.



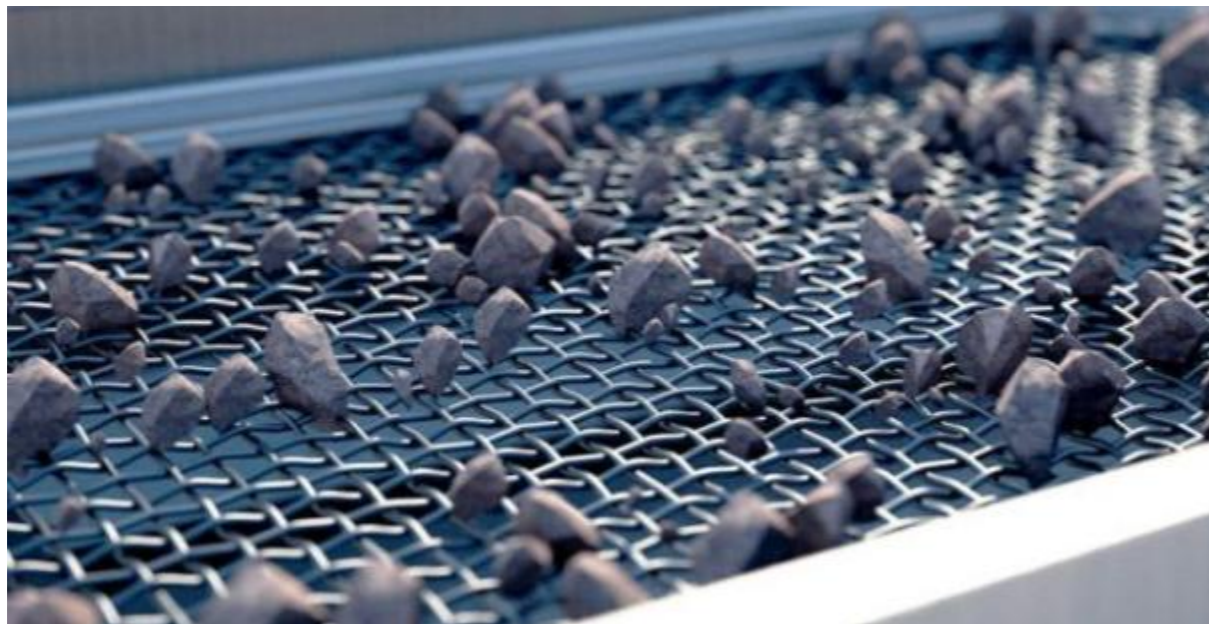
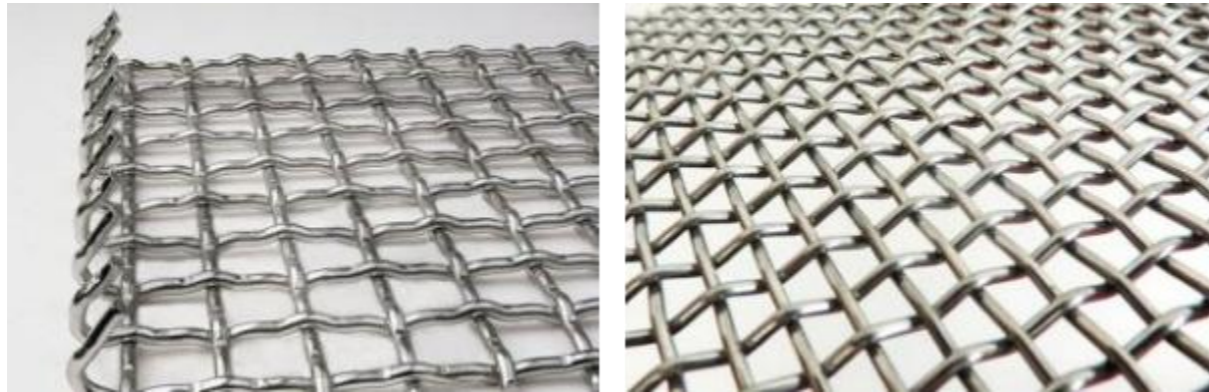
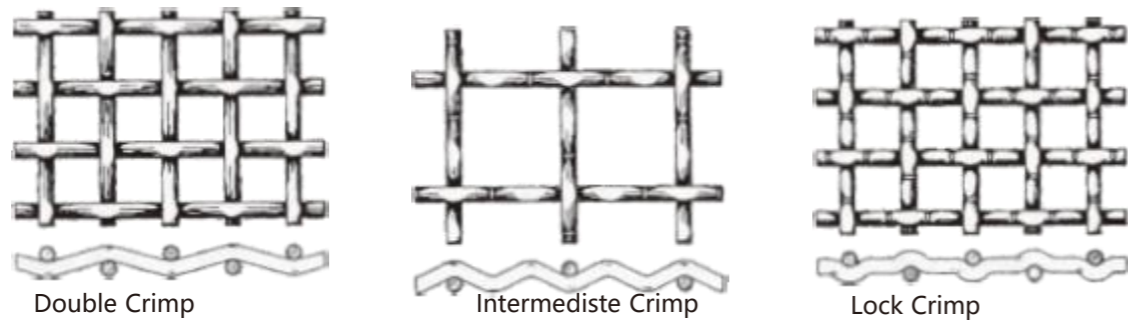
© Hexagonal Wire Mesh

Hexagonal wire mesh is also called twisted mesh, and the material is mainly low carbon steel. According to the different surface treatments, it can be divided into two types: galvanized wire and PVC coated wire. According to different applications, hexagonal wire mesh can be divided into chicken wire and slope protection wire (or gabion mesh). It is simple to construct and does not require special technology; it has strong corrosion resistance and weather resistance; it is easy to install and saves transportation costs; it has a long service life .



© Woven Wire Mesh

Woven Wire Mesh is one of the most widely used mining screens in the aggregate and mining industries for primary sieving and sorting. It is usually made of carbon steel and stainless steel and manufactured in different geometries with different weaving styles. Typically, the screen mesh has high mechanical strength, precise screening capability and large carrying capacity. In addition, it can withstand high abrasion, tension and impact.



© Electro Galvanized Wire



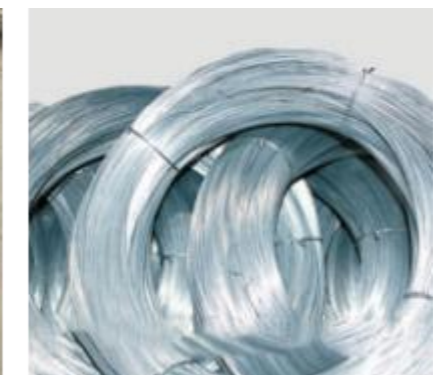
© Hot Dipped Galvanized Wire

Hot dipped galvanized iron wire is made of high quality Q195 low carbon steel, through the process of wire drawing wire annealing, acid washing and galvanizing by the advanced equipment. Bright surface and excellent elasticity. Divided into ordinary hot dipped galvanized wire and high zinc hot dipped galvanized wire.



© Stainless Steel Wire

Stainless steel wire has good corrosion resistance, heat resistance, low temperature strength and mechanical properties, good hot processing properties such as stamping and bending, and no heat treatment hardening phenomenon. It has beautiful surface state, good formability, uniform elasticity, high plasticity, excellent straightening and elastic height and width, easy automatic winding, uniform wire diameter, etc. The most cost-effective stainless steel wire is 304 and 316 stainless steel wire.



© PVC-coated Wire

The product is made of high-quality galvanized wire as raw material, and the plastic and galvanized wire are firmly combined with the plastic and galvanized wire after deep processing, with the characteristics of anti-aging, anti-corrosion, anti-cracking, etc., and the service life is several times that of cold and hot galvanized iron wire, and the variety and color of the product can be customized according to user needs.



© Fasteners

Fastener is a kind of mechanical parts used for connecting and fastening parts, which are widely used in all kinds of machinery, equipment, vehicles, ships, railways, Bridges, buildings, tools, instruments, chemicals, meters and supplies.

