




河北群辉金属制品有限公司

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Metal mesh deep processing ◀◀◀

Stainless steel wire mesh ◀◀◀

Metal filter mesh ◀◀◀

Stainless steel filter mesh cylinder ◀◀◀

Stainless steel filter mesh sieve ◀◀◀

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Metal decorative mesh ◀◀◀

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About us

Company Profile

Hebei Qunhui Metal Products Co., Ltd. is a professional manufacturer of wire mesh products with 20 years of deep accumulation in the wire mesh industry. With rich industry experience, we have a team of 100 professionals working together to provide customers with high-quality products and services. Our production base covers an area of 100 acres and has strong production capacity to meet the needs of various customers. We always adhere to the principle of "quality first" and are committed to creating high-standard and high-quality products to meet future challenges and opportunities.

We are mainly engaged in the deep processing of wire mesh, including stainless steel wire mesh, metal filter mesh, stainless steel filter mesh cylinder, stainless steel filter mesh sieve, stainless steel mesh basket and metal decoration products. Our products are widely used in various fields such as filtration, grading, decoration, etc., and have won the trust and support of customers with their excellent performance and excellent quality. Hebei Qunhui Metal Products Co., Ltd. will continue to adhere to technological innovation and market orientation, and is committed to providing customers with more comprehensive and high-quality product solutions. Looking to the future, we will continue to improve production technology, expand the market, and strive to become a leading enterprise in the industry.



Metal wire mesh
deep processing

The best quality
The best service



Demand
communication



Price
calculation



Buyer payment



After-sales
maintenance



Quality inspection
delivery



Product customization



Metal wire mesh deep processing

Product Overview

The materials involved in the deep processing of metal wire mesh are rich and varied, among which stainless steel is the main material. We carry out deep processing on the formed wire mesh to make a variety of products:

1.Metal filter mesh:

Taking advantage of the good corrosion resistance and high strength characteristics of stainless steel, we carefully create metal filter mesh. Its mesh has high precision and can efficiently intercept particles and impurities of specific particle sizes according to different filtering requirements. It is widely used in liquid and gas filtration in chemical, food, pharmaceutical and other industries.

2.Filter mesh cylinder:

Based on stainless steel wire mesh, it is curled and welded by special technology to make filter cylinder. This product has a strong structure, large filtering area, and can withstand high pressure. It is often used in petrochemical, sewage treatment and other fields to finely filter fluids to ensure smooth production processes.

3.Filter sieve:

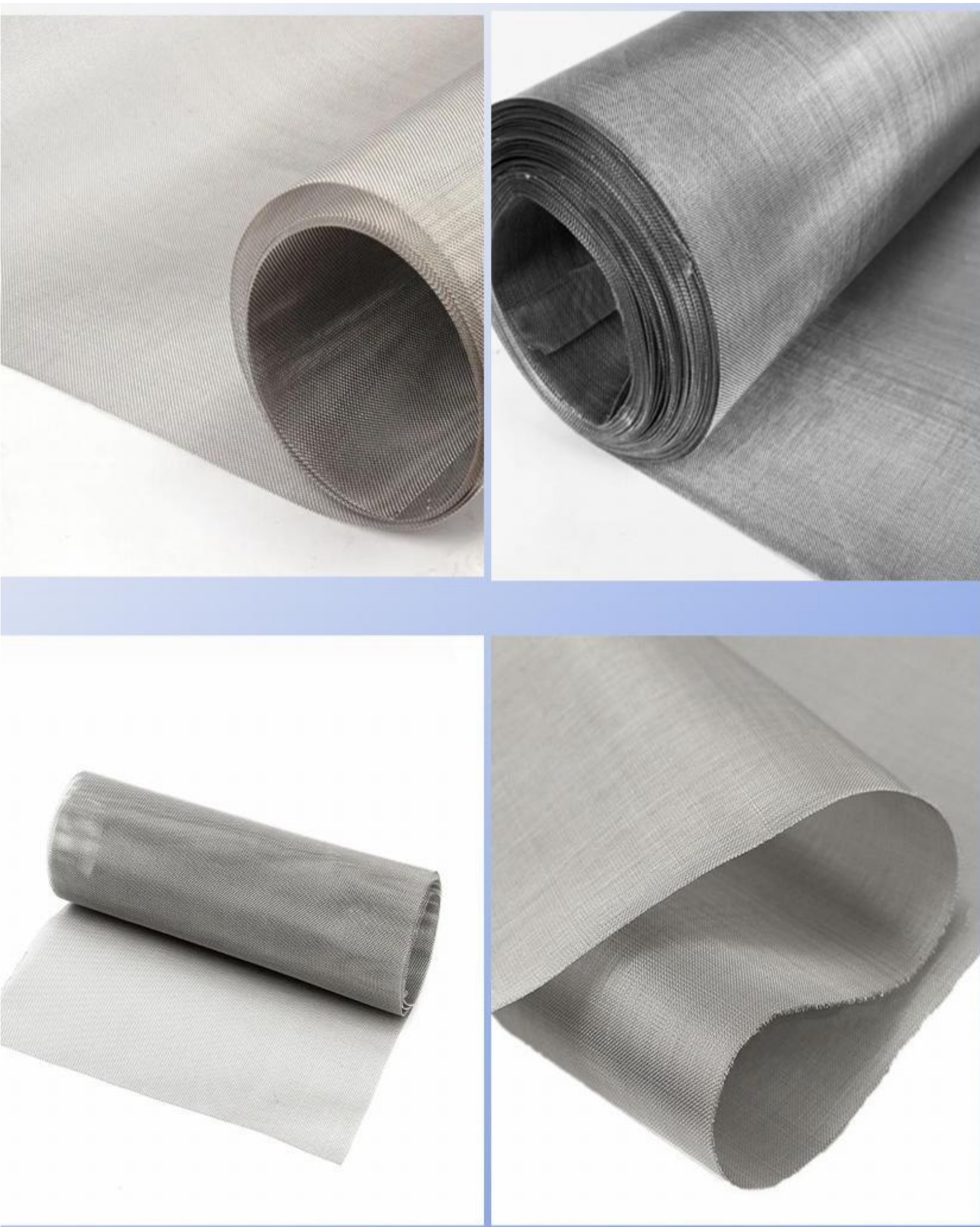
The filter sieve is made of high-precision stainless steel wire mesh, and the mesh size strictly follows international or industry standards, with extremely high screening accuracy and reliability. It is mainly used for particle size analysis in laboratories and industrial production to help accurately determine the particle size distribution of particulate materials.

4.Wire mesh basket:

Stainless steel wire is woven and welded into a wire basket. Its design is flexible and its size and shape can be customized according to the actual use scene. With good load-bearing capacity and wear resistance, it is often used in material turnover, cleaning, drying and other links, and is widely used in food processing, machinery manufacturing and other industries.

5.Metal decorative mesh:

The gloss and plasticity of stainless steel are used to make it into metal decorative mesh. This product has various shapes, both artistic beauty and practicality. It can be used for architectural decoration, interior partitions, etc., adding a unique sense of modernity and exquisite atmosphere to the space.



Stainless steel wire mesh

Product Overview

Stainless steel wire mesh is a metal product made of high-quality stainless steel wire through precision weaving or welding process. It plays a key role in many fields with its excellent performance.

In terms of material, stainless steel wire mesh uses different types of stainless steel, such as 304, 316, etc. These stainless steels have good corrosion resistance, can remain stable in harsh environments such as moisture, acid and alkali, are not easy to rust and damage, and extend the service life of the product. For example, in chemical, marine and other environments, it can operate stably for a long time. From the perspective of weaving technology, there are many ways such as ginning weaving, plain weaving, twill weaving, Dutch weaving, etc. The plain weaving stainless steel wire mesh has a tight structure and uniform mesh. High filtration accuracy: twill weaving increases the strength and wear resistance of the wire mesh: Dutch weaving can achieve more refined filtration.

Stainless steel wire mesh is widely used. In the field of industrial filtration, it can be used for liquid and gas filtration in industries such as petroleum, chemical, and pharmaceutical industries to accurately remove impurities and ensure the smoothness of the production process and product quality. In terms of architectural decoration, it can be used as building exterior wall decoration, interior partitions, etc. Its metal texture and various shapes can add a modern and fashionable feel to the building. In the field of safety protection, it can be made into protective nets, fences, etc., and provide reliable safety protection for personnel and facilities with its high strength. In addition, it can also be seen in industries such as agriculture and food processing, providing strong support for the development of various industries.

Product Parameters

Product name	Stainless steel wire mesh
Production address	Hebei, China
Product type	Metal products
Material	201, 304, 316, 316L, 410 and other stainless steel wires
Process	Grimp weave, plain weave, twill weave, Dutch weave, etc.
Wire diameter	0.01mm-3mm, can be customized according to customer needs
Mesh number	1 mesh-3000 mesh, can be customized according to customer needs
Aperture	0.001mm-50mm, can be customized according to customer needs
Length	Regular size 20 meters, 30 meters, can be customized according to customer needs
Width	0.5 meters-6 meters, can be customized according to customer needs
Application scenario	Petrochemical, food and beverage, engineering construction, etc.



Metal filter mesh

Product Overview

Metal filter is a kind of filtering equipment widely used in industry and life. The main materials include stainless steel, copper, aluminum alloy, etc.

Metal filter made of stainless steel is favored in high-demand industries such as chemical industry, food processing, and pharmaceutical industry due to its excellent corrosion resistance. It can withstand the erosion of corrosive media such as acid and alkali, ensure long-term stable operation, and ensure the durability of the filtering effect. At the same time, the stainless steel filter also has high strength and good toughness, is not easy to deform, and can adapt to complex working environments.

Copper metal filter is known for its excellent thermal conductivity and antibacterial properties. It performs well in some filtering scenarios that require temperature control, such as heat exchange systems. Moreover, the natural antibacterial properties of copper make it suitable for fields with strict hygienic conditions, such as drinking water filtration and medical equipment

Aluminum alloy metal filter has the advantages of light weight and low cost. It also has good corrosion resistance and is widely used in ventilation systems, air-conditioning equipment and other fields. Aluminum alloy filters can effectively filter dust and impurities in the air, ensure the normal operation of equipment, and reduce energy consumption. These metal filters of different materials can choose different mesh sizes and weaving methods according to actual needs to meet various filtering requirements from coarse filtration to fine filtration, providing reliable filtration guarantee for production and life in many industries.

Product Parameters

Product name	Metal filter mesh
Production address	Hebei, China
Product type	Metal products
Material	Stainless steel, copper, aluminum alloy, carbon steel, etc.
Processing	Weaving, punching, etching, laser cutting, etc.
Color	Original metal color
Mesh	1 mesh-3000 mesh, can be customized according to customer needs
Wire diameter	0.1 mm-3 mm, can be customized according to customer needs
Diameter	10 mm-500 mm, can be customized according to customer needs
Shape	Round, square, special shape, can be customized according to customer needs
Application scenario	Home, agriculture, food and beverage, petrochemical, machinery manufacturing, etc.



Punching filter mesh cylinder



Woven filter mesh cylinder



Composite double-layer filter mesh cylinder



Etched filter mesh cylinder



Coffee filter



Beer filter mesh cylinder



Coffee filter mesh cylinder



Burned wire screen tube



Smoked pipe

Stainless steel filter mesh cylinder

Product Overview

Stainless steel filter mesh cylinders are mainly made of different types of stainless steel such as 304, 304L, 316, 316L, etc.

- 1.Perforated filter mesh cylinder: It is made by punching holes on stainless steel plates, with various hole types, such as round holes, square holes, and long holes. The structure of the perforated filter cylinder is strong, can withstand high pressure, and is not easy to deform. It is suitable for coarse filtration and industrial filtration scenarios that need to withstand high pressure.
- 2.Braided filter mesh cylinder: It is divided into plain weave and twill weave. The plain weave has a tight structure, uniform mesh, high filtration accuracy, and can effectively intercept tiny particles; the twill weave is relatively more flexible, and its flowability is better than the plain weave at the same wire diameter and mesh number.
- 3.Composite double-layer filter mesh cylinder: It is usually composed of two layers of filter screens with different mesh numbers or different materials. The outer layer generally uses a mesh with a smaller mesh number and a larger aperture, which is used to initially filter large particles of impurities, play a role in coarse filtration and protect the inner filter screen; the inner layer uses a mesh with a larger mesh number and a smaller aperture to achieve fine filtration. This structure combines the functions of coarse filtration and fine filtration, which can effectively extend the service life of the filter screen and improve the filtration efficiency. It is suitable for complex working conditions with high requirements for filtration quality and efficiency.

Petrochemical industry: In the process of oil refining, it is used to remove sand and impurities from crude oil to ensure product quality and prevent impurities from causing wear and blockage to subsequent production equipment.

Food and beverage industry: It is used to filter beverages, alcohol, edible oil, etc., to remove possible impurities, microorganisms, etc., to ensure food safety and product clarity.

Pharmaceutical industry: Filter liquid medicines, solvents, etc. to ensure the purity and safety of medicines and meet strict pharmaceutical industry standards.

Water treatment field: Whether it is removing suspended matter, rust and other impurities in water or purifying sewage in sewage treatment plants, stainless steel filter cylinders play an important role in improving water quality and meeting different water needs.

Electronics industry: In the precision production process of electronic chip manufacturing, ultrapure water, photoresist, etc. are filtered to ensure the cleanliness of the production environment and the high precision of the product.

Product Parameters

Product name	Stainless steel filter mesh cylinder
Production address	Hebei, China
Product type	Metal products
Material	304, 304L, 316, 316L and other stainless steel materials
Process	Weaving, punching, etching, laser cutting, etc.
Shape	Cylindrical, cylindrical, conical, etc., can be customized according to customer needs
Application scenario	Petrochemical, food and beverage, water treatment, etc.



Stainless steel filter mesh sieve

Product Overview

. Material
Stainless steel filter screens are mainly made of 201, 304, 316, 410 and other types of stainless steel. 304 stainless steel has good corrosion resistance, processing performance and strength, can work stably in a variety of environments, and is widely used in general industrial and civilian fields. 316 stainless steel has stronger corrosion resistance, especially chloride ion corrosion resistance, due to the addition of molybdenum, and is suitable for environments with strict requirements on corrosion resistance.

. Model
Different types of stainless steel filter screens differ in specifications, sizes, mesh counts, etc. For example, the common mesh counts range from dozens to thousands of meshes. The mesh count determines the aperture size of the screen, which can meet the filtering needs of different precisions. The size specifications are based on the actual application scenario, and there are small desktop types and large industrial types.

- . Category**
1. Flour sieve: Generally, a stainless steel mesh with a finer mesh count is used, which can effectively sieve out impurities in flour and make the flour texture more delicate. It is often used in the food processing industry and is also common in home kitchens.
 2. Test sieve: It has high precision and rigorous structure. It is used for particle size analysis and testing of granular materials to ensure that the product particle size meets the standard.
 3. Vibrating screen: Vibration is generated by the vibration motor, so that the material moves quickly on the screen surface to achieve screening. It has a large processing capacity and can be used for material screening and grading in various industries.
 4. Test sieve: It is mostly used in laboratory environments to conduct precise screening tests on materials and provide data support for production and research.
 5. Particle sieve: It is designed according to the characteristics of granular materials and can efficiently separate particles of different particle sizes. It is widely used in mining, chemical and other industries.

IV. Application
Stainless steel filter screens are widely used in many industries such as food, medicine, chemical, mining, and construction.

Product Parameters

Product name	Stainless steel filter mesh sieve
Production address	Hebei, China
Product category	Metal products
Material	201, 304, 316, 410 and other stainless steel materials
Process	Weaving, punching, etching, etc.
Product diameter	5 cm-60 cm, can be customized according to customer needs
Mesh number	1 mesh-3000 mesh, can be customized according to customer needs
Application scenario	Food, medicine, chemical, mining, construction, etc.



Stainless steel mesh basket

Product Overview

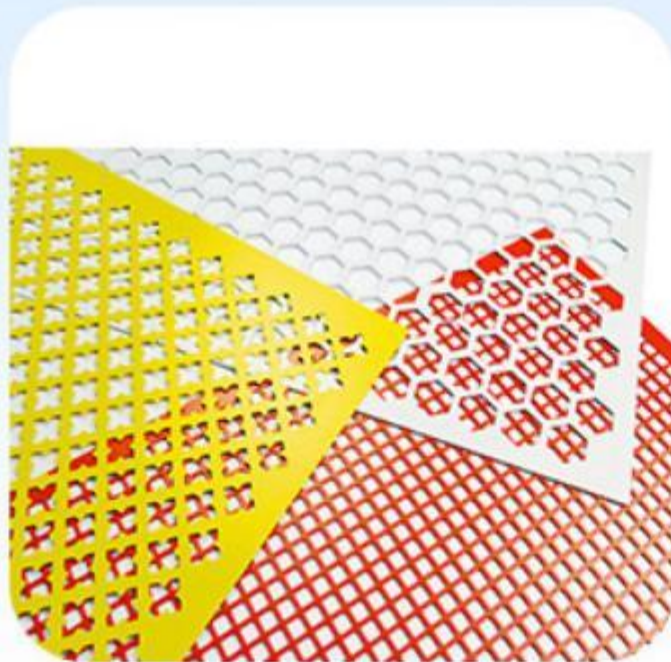
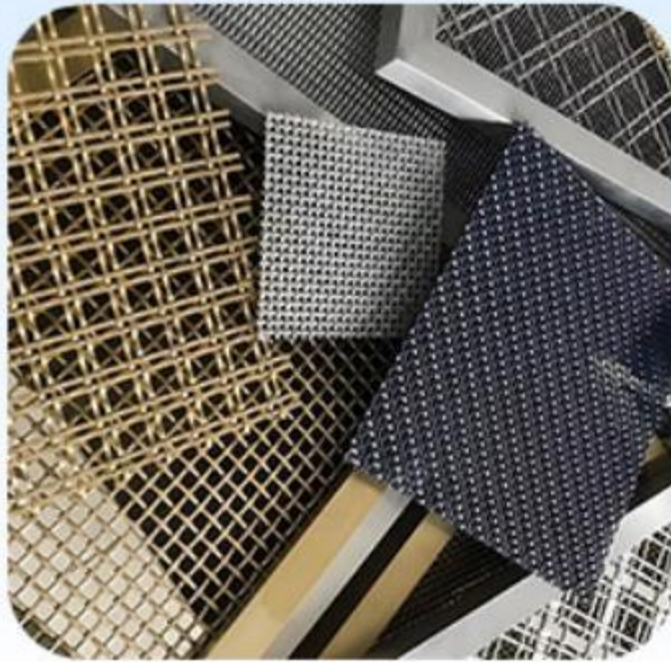
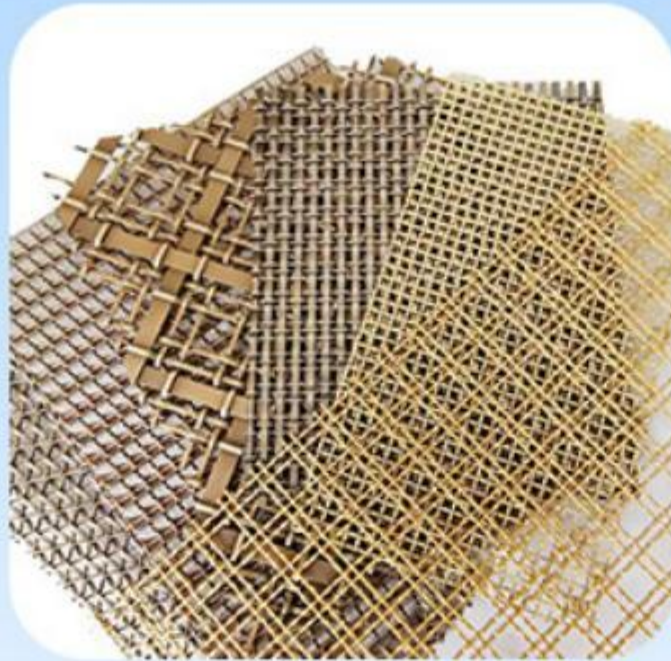
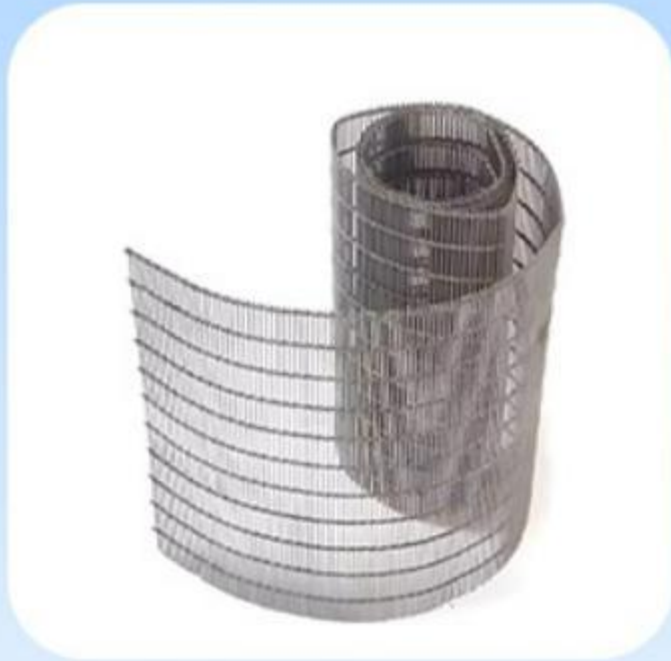
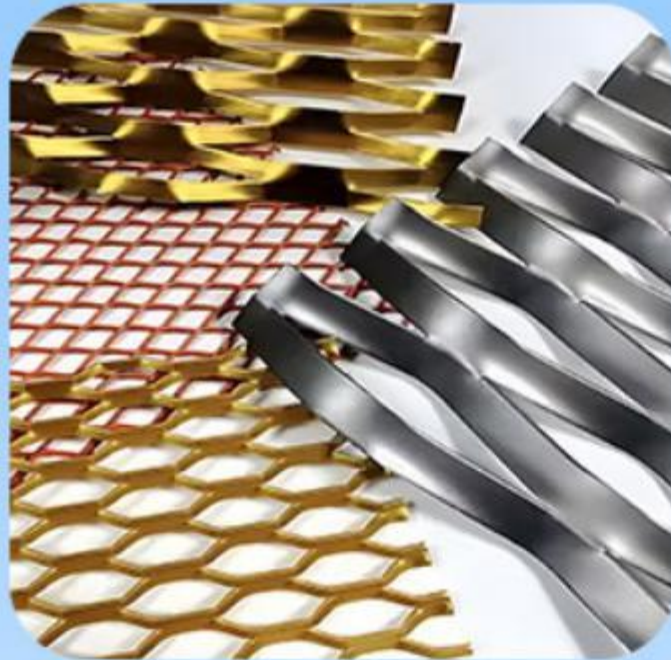
Material Stainless steel mesh basket The mesh basket is mainly made of high-quality stainless steel such as 304 and 316L. It has good corrosion resistance, heat resistance and processing performance. It can remain stable in general acid-base environment and daily use scenarios, is not easy to rust and damage, and meets most common uses.

- 1. Welding type: By welding stainless steel wire or plate into shape, the structure is strong and stable. This style can produce mesh baskets of various complex shapes and sizes, which are suitable for carrying heavy or irregularly shaped items, such as large mesh baskets for industrial parts cleaning.
- 2. Braided type: woven from stainless steel wire, the mesh surface is flat and the mesh is uniform. It has a relatively soft texture and good flexibility, and can be used in some occasions with high requirements for fineness.
- 3. Combination type: combines the characteristics of welding and weaving: some structures use welding to ensure strength, and some use weaving to achieve specific functions to meet different usage requirements.

- 1. Industrial field: widely used in process links such as mechanical parts cleaning, electroplating, and heat treatment. It can be used as a tool to carry parts to ensure that the parts are stably placed during processing, and at the same time facilitate the circulation of cleaning fluids, electroplating fluids, etc.
- 2. Food industry: used for food cleaning, draining, sorting, etc. Stainless steel meets food hygiene standards, is safe and non-toxic, and will not pollute food.
- 3. Medical industry: used for disinfection and storage of medical equipment, etc. Its corrosion resistance and easy-to-clean characteristics can meet the strict hygiene requirements of the medical environment.
- 4. Daily life: It can be used to store sundries and dry clothes at home; in commercial places such as supermarkets and restaurants, it can be used to display goods and hold food.

Product Overview

Product name	Stainless steel mesh baskets
Production address	Hebei, China
Product type	Metal products
Material	201, 304, 316, 316L, 410 and other stainless steel materials
Craftsmanship	Weaving, punching, welding, etc., can be customized according to customer needs
Style	Rectangular, square, barrel, can be customized according to customer needs
Size	Can be customized according to customer needs
Application scenario	Daily life, industrial field, food industry, medical industry, etc.



Metal decorative mesh

Product Overview

Metal decorative mesh is a high-quality material that combines functionality and decoration, and is highly favored in the field of architecture and decoration.

Material:
Its materials are rich and diverse, including stainless steel, aluminum alloy, copper, etc. The decorative mesh made of stainless steel is corrosion-resistant, high-strength, and can adapt to various complex environments; the aluminum alloy material is light in texture, has good weather resistance, and has a variety of appearance colors; the copper decorative mesh exudes a unique metallic texture and retro charm, showing a noble temperament.

Process:
The production process is diverse, including weaving, welding, stamping, etc. The weaving process can create a delicate and uniform mesh surface, such as stainless steel woven mesh, with regular mesh and smooth lines; the welding process can achieve a stable connection of metal parts of different shapes, and construct a unique decorative mesh structure; the stamping process can give the metal decorative mesh a rich texture and three-dimensional sense, adding artistic expression.

Appearance and style:
The appearance is beautiful, atmospheric and fashionable, and the style is extremely rich. From simple flat grids to three-dimensional shapes with a sense of three-dimensionality; from traditional diamond grids to modern special-shaped patterns, it meets different aesthetic needs. For example, the wavy metal decorative mesh is smart and rhythmic; the geometric splicing style is full of modern artistic atmosphere.

Application scenarios
The application scenarios are wide. In the decoration of building exterior walls, it can enhance the overall modernity and fashion of the building; in interior decoration, it can be used for partitions, ceilings, background walls, etc. to create a unique space atmosphere; in commercial places, such as shopping malls and hotels, it can attract customers' attention and create a personalized shopping and leisure environment; it can also be used in landscape facilities, such as the decoration of parks and squares, to add artistic charm.

Customized service
We support customized service. According to the customer's creativity and needs, we can tailor-make from material selection, style design to size specifications to ensure that each metal decorative mesh product is unique and perfectly meets the project requirements.

Product Overview

Product name	Metal decorative mesh
Production address	Hebei, China
Product type	Metal products
Material	Stainless steel, aluminum alloy, copper and other materials
Craftsmanship	Weaving, welding, stamping, etc.
Appearance and style	Various styles, depending on customer needs
Application scenarios	Building exterior walls, interior decoration, commercial places, landscape facilities, etc.
Customized service	Support customized services, according to customer creativity and needs



Stainless steel wire mesh, metal filter mesh and other products.

Its application range is extremely wide, covering petrochemical, environmental protection, biomedicine, water treatment, food and beverage, machinery manufacturing and other fields. It is mainly used for filtering gas, liquid, solid and powder. It can effectively ensure the purity of materials in the production process of various industries and is an indispensable filter material for industrial production.



Petrochemical industry



Environmental protection industry



Biomedicine



Water treatment



Food and beverage



Machinery manufacturing

Application Scenario

Metal decorative mesh

Application in some scenarios



Mall decorative curtain wall



Mall decorative curtain



Indoor screen partition



Restaurant decorative curtain



Metal decorative curtain



Mall decorative screen



群辉

河北群辉金属制品有限公司

Hebei Qunhui Metal Products Co., Ltd.



QUNHUI METAL

Precision casting quality

Global networking

**Integrity
long-term development**

With excellent metal craftsmanship

create high-quality products

serve the society

create a better future



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