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Trusted Metal Mesh Manufacturing & Export Base

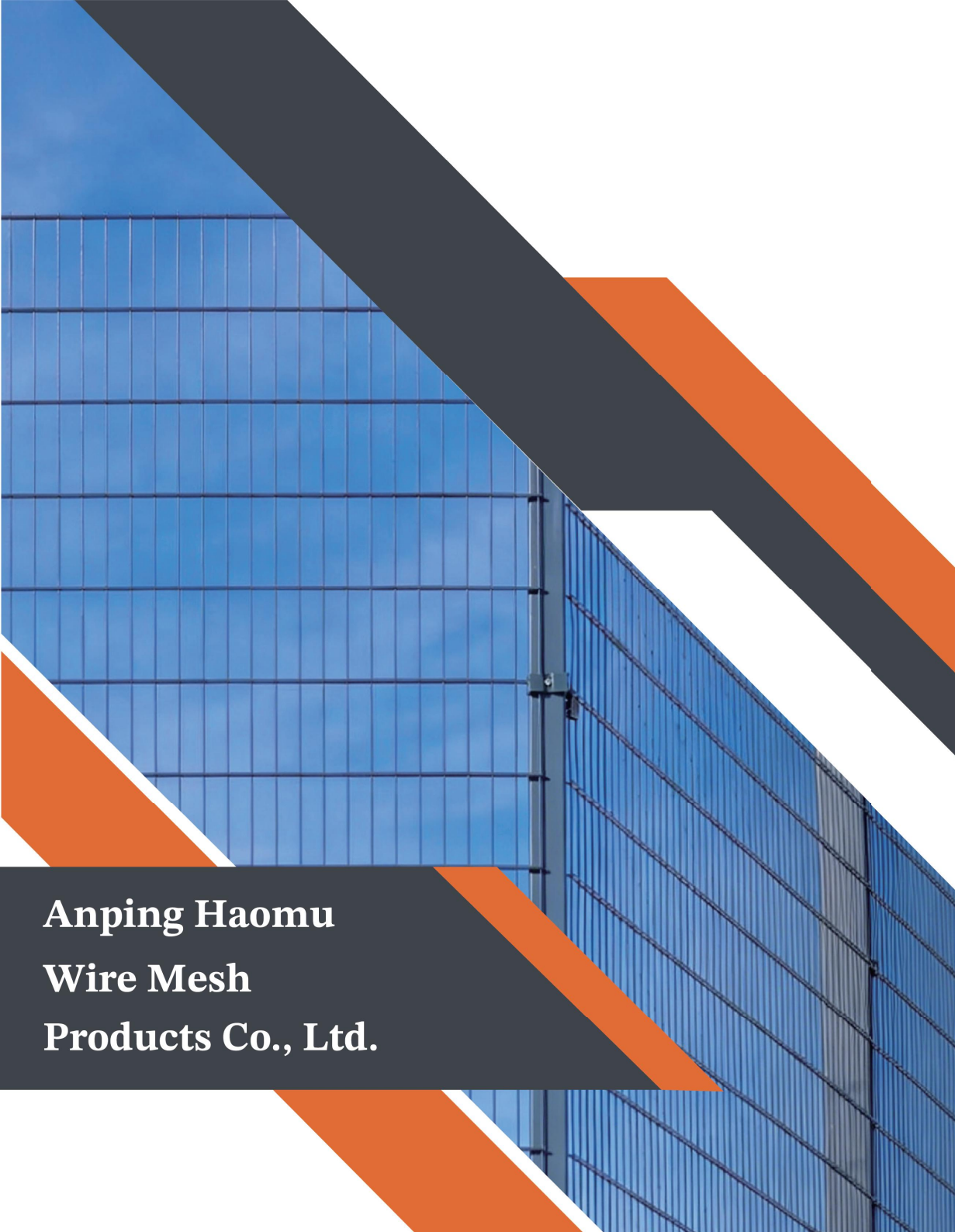
Anping Haomu Wire Mesh Products Co., Ltd.

Trusted Metal Mesh
Manufacturing & Export Base

BUSINESS BROCHURE

Precisely Fit Your
Full-Scene Engineering Needs

Build High-Standard
Metal Protection Product Matrix



Anping Haomu
Wire Mesh
Products Co., Ltd.



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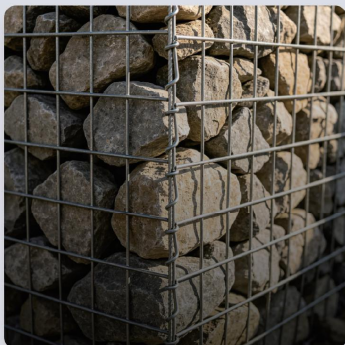
Company Introduction

Anping Haomu: professional wire mesh manufacturer in China. R&D, production, export. Complete product system: fence mesh, steel grating, metal panels, woven mesh, gabion, welded mesh, razor wire, field fence, sound barriers. Widely used in construction, municipal, industrial, agriculture. Customizable. Qingyi Wire Mesh exports to Europe, Americas, Asia, Africa. Lean quality, advanced manufacturing, efficient delivery. Aim to be global leader.

- Optimize processes, reduce energy & waste, promote green manufacturing, balance production & environment.
- Improve quality & durability, extend lifespan, reduce resource consumption, create lasting value.
- Follow international trade rules, industry standards, laws. Transparent operations, build respected Chinese brand.
- Care for career growth, improve training & workplace, enhance skills & belonging, achieve mutual growth.



Qualification Certificate



Complete product system covering fence mesh, steel grating, metal panels, woven mesh, gabion, welded mesh, razor wire, field fence, sound barriers. Used in construction, municipal, industrial, agriculture. Customizable.

Comply with laws, value reputation, build fair, transparent, sustainable partnerships.

150+ peoples

Production Equipment

200+ sets

Production Equipment



Customization Center

Custom Redefines Boundaries

As a source manufacturer deeply rooted in Anping, the "hometown of wire mesh", we have integrated the entire industrial chain resources from metal wire drawing, precision welding, automated weaving to special surface treatment.

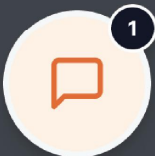
Multiple

Color Options&Raw Materials



We select high-quality wire and sheet materials from major steel mills, offering a wide range of material choices to ensure the performance of every piece of wire mesh from the source.

- Stainless steel ·Carbon steel/iron wire ·Non-ferrous metals series
- Special alloy materials ·Composite materials and surface coatings



Requirement Communication

We offer one-on-one service from professional sales engineers to gain a deep understanding of your application scenarios and parameter requirements.



Drawing Confirmation

The technical team provided meticulous processing drawings, confirming the material, wire diameter, hole diameter, and surface treatment.



Sample Testing

For complex or large-volume orders, sample testing can be provided to ensure full compliance with design expectations.



Precision Processing

We introduced fully automated mesh weaving, welding, and punching equipment, and put them into production in strict accordance with standardized processes..



Quality Control

From raw material warehousing to finished product production, the process involves multiple rigorous inspection procedures and the issuance of quality inspection reports.



Double-wire fence

The double-wire fence features a welded structure of double horizontal wires and a single vertical wire, enhancing overall strength and stability; it offers superior impact resistance and protective performance, making it suitable for various high-security applications.

Product detail

Product Name	Double-wire fence
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	Powder coating, PVC coating, hot-dip galvanizing
Wire diameter	6/5/6mm、 8/6/8mm
Mesh size	50×200mm
Mesh width	2000mm、 2500mm
Mesh panel height	1030mm、 1230mm、 1530mm、 1830mm
Column specifications	60×60mm, 80×80mm square columns
Structural characteristics	Welded structure with double horizontal wires sandwiching a single vertical wire
color	Green, black, gray, etc.
Connection method	Snap-fit connection and anti-theft bolt fixation
Packaging Method	Pallets, waterproof film, and steel strapping

Application Areas Security and protection projects for industrial parks, schools, sports venues, airports, railways, warehousing and logistics centers, municipal engineering works, etc.



BRC Fence

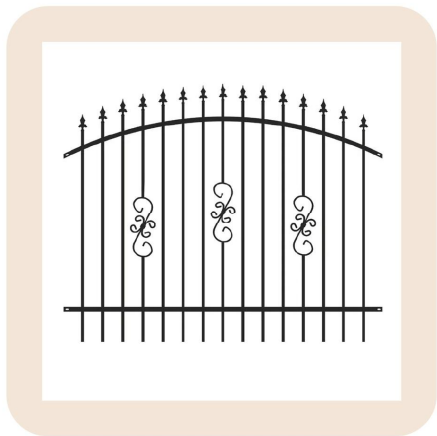
BRC fencing features high-strength welded mesh panels and a rolled-top design; it is robust and aesthetically pleasing, offering excellent security and visual appeal, making it a popular choice for modern industrial sites and public facilities.

Product detail

Product Name	BRC Fence
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	Powder coating, hot-dip galvanizing
Wire diameter	4mm、 5mm、 6mm
Mesh size	50×150mm、 75×300mm
Mesh width	2400mm
Mesh panel height	1200mm、 1800mm、 2100mm
Column specifications	Round tube posts, square tube posts
Structural characteristics	Welded structure with top and bottom rolled edges
color	Green, black, gray, etc..
Connection method	Secured with dedicated clips and anti-theft bolts.
Packaging Method	Pallets, waterproof film, and steel strapping

Application Areas Perimeter fencing projects for schools, industrial parks, warehousing and logistics centers, sports venues, commercial areas, residential complexes, and municipal projects.





Garden fence

Garden fencing is manufactured from high-quality galvanized or low-carbon steel wire and undergoes anti-corrosion treatments such as galvanizing and powder coating. It is aesthetically pleasing, durable, and easy to install, offering both security and decorative appeal for courtyards, gardens, and landscaped areas.

Product detail

Product Name	Garden fence
Material	Galvanized steel pipe
Surface treatment	Powder coating
Panel width	2000mm
Panel height	1200mm、1500mm
Column specifications	50×50mm square tube post
Pattern style	Rose, butterfly, and floral patterns, etc.
Structural form	Decorative welded fence
color	Black (other colors customizable)
Connection method	Welded connections, bolted connections
Packaging Method	Packaging: waterproof film, pallets, and cartons.
Application Areas	Courtyard fencing, villa gardens, park landscapes, residential landscaping, decorative enclosures for leisure areas, etc.



358 Anti-Climb Mesh

Leveraging fully automated intelligent manufacturing processes—and featuring high-strength welds and multi-layer anti-corrosion coatings—we provide stable solutions ranging from infrastructure reinforcement to industrial protection.



Product detail

Product Name	358 Anti-Climb Mesh
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	Hot-dip galvanizing, PVC powder coating, electrostatic spraying
Wire diameter	3.0mm – 6.0mm
Standard wire diameter	4.0mm / 4.5mm / 5.0mm
Pore size	76.2mm × 12.7mm (3"×0.5")
Mesh width	2m – 3m
Standard width	2.0m / 2.5m / 3.0m
Mesh panel height	1.8m – 4m
Standard height	1.8m / 2.1m / 2.4m / 3.0m
Column specifications	60×60mm / 80×80mm / 100×100mm
Border Type	Frameless / With bent reinforcement
Connection method	Anti-theft bolts and clip fasteners
color	Green, black, gray / Customizable
Packaging Method	Pallets, waterproof film, and steel strapping
Application Areas	High-security areas such as airports, prisons, railways, borders, and industrial parks.



Zinc-steel guardrail

Zinc-steel guardrails are made of hot-dip galvanized steel with an electrostatic spray finish, offering excellent corrosion resistance, a neat appearance, and a long service life.

Product detail

Product Name	Zinc-steel guardrail
Material	Galvanized steel pipe, high-strength galvanized steel
Surface treatment	Hot-dip galvanizing, electrostatic powder coating, spray coating
Pipe wall thickness	0.8mm – 2.0mm
Crossbeam specifications	30×40mm / 40×40mm
Column specifications	50×50mm / 60×60mm / 80×80mm
Guardrail height	1m – 3m
Guardrail width	2m – 3m
Connection method	Snap-fit / Weld-fixed
color	White, black, green, gray / Customizable
Packaging Method	Waterproof film, pallets, and steel strapping
Application Areas	Perimeter protection for residential complexes, municipal areas, villas, schools, factories, and other sites.



Wire mesh fence

Wire mesh fencing features a welded or woven structure; it is economical, practical, and flexible to install, making it suitable for basic isolation and protection needs.

Product detail

Product Name	Wire mesh fence
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	Hot-dip galvanizing, PVC powder coating, PVC dip coating
Wire diameter	3.0mm – 6.0mm
Pore size	50×50mm / 50×100mm / 75×150mm
Mesh width	52m – 3m
Mesh panel height	1m – 3m
Column specifications	Round Tube / Square Tube / Peach-shaped Post
Border Type	Frameless / Reinforced Bent Design
Connection method	Secured by clips and anti-theft bolts
color	Green, black, white / Customizable
Packaging Method	Pallets, waterproof packaging

Application Areas Factory partitioning, road guardrails, residential complex fencing, industrial park perimeter protection, etc.





European-style fencing

European-style fencing is fabricated from high-quality steel through welding; it features a clean, attractive appearance, offers excellent corrosion resistance and structural stability, and combines safety protection with decorative appeal.

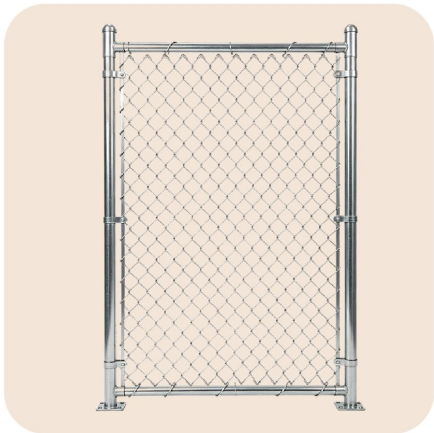
Product detail

Product Name	European-style fencing
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	Hot-dip galvanizing, PVC dip coating, electrostatic powder coating
Wire diameter	3.0mm – 6.0mm
Pore size	50×100mm / 50×200mm
Mesh width	2m – 3m
Mesh panel height	1m – 2.5m
Column specifications	48mm / 60mm / 80mm
Border Type	Reinforced Bending Type / Corrugated Type
Connection method	Secured by clips and anti-theft bolts
color	Green, white, black / Customizable
Packaging Method	Pallets, waterproof film, and steel strapping
Application Areas	Residential complexes, garden fencing, municipal projects, schools, factory perimeter fencing, etc.



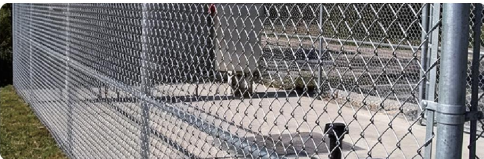
Chain-link fence

The chain-link guardrail features a distinctive pattern design that combines decorative appeal with protective functionality, lending the overall structure an artistic aesthetic.



Product detail

Product Name	Chain-link fence
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	Hot-dip galvanizing, electro-galvanizing, PVC coating
Wire diameter	2.0mm – 5.0mm
Pore size	40mm / 50mm / 60mm / 80mm
Net height	1m – 5m
roll	10m – 30m
Border Type	Frameless / Framed
Connection method	Clips, binding wire, and post fixation
color	Green, black, gray / Customizable
Packaging Method	Woven bags, pallets, waterproof packaging
Application Areas	Sports stadiums, road barriers, garden fencing, factory perimeter protection, residential fencing, etc.



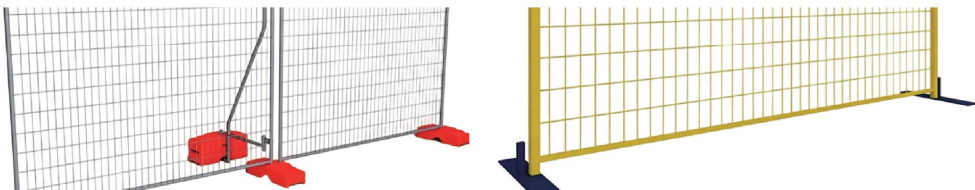


Temporary fencing

Temporary barriers feature a modular design that allows for easy installation and dismantling; they offer excellent stability and reusability, making them suitable for short-term cordoning and safety protection.

Product detail

Product Name	Temporary fencing
Material	Low-carbon steel wire, galvanized steel pipe
Surface treatment	Hot-dip galvanizing, PVC powder coating
Wire diameter	3.0mm – 5.0mm
Mesh width	2m – 3m
Mesh panel height	1.2m – 2.4m
Column specifications	Round/Square Tube Frame
Base type	Plastic base / Concrete base
Connection method	Secured by clips or clamps
color	Green, yellow, blue / Customizable
Packaging Method	Pallets, waterproof membranes
Application Areas	Construction sites, event barricades, temporary partitions, roadworks, etc.



Korean-style guardrail

Korean-style railings feature a minimalist linear design and an elegant, attractive appearance, combining decorative appeal with basic protective functionality.

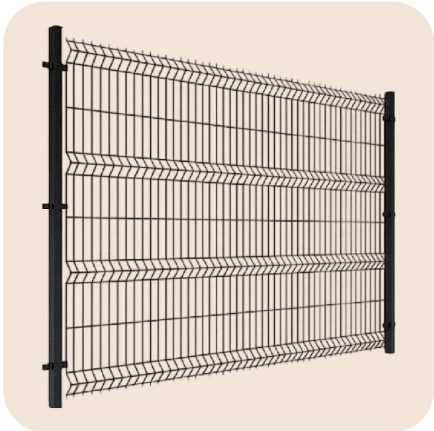


Product detail

Product Name	Korean-style guardrail
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	PVC dip coating, hot-dip galvanizing
Wire diameter	3.0mm – 5.0mm
Aperture	50×100mm / 75×150mm
Mesh panel height	1m – 2.5m
Mesh width	2m – 3m
Column specifications	Cylindrical Column / Square Column
Connection method	Snap-fit fastening
color	Green, white
Application Areas	Residential complexes, gardens, roads, municipal barriers, etc.



Guardrail Mesh Series



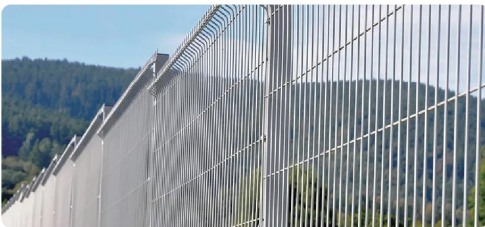
3D Fence

The 3D fence features a V-shaped bent reinforcement design, offering high overall rigidity and an aesthetically pleasing appearance that combines safety protection with a modern look.

Product detail

Product Name	3D Fence
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	Hot-dip galvanizing, PVC powder coating, and plastic dip coating
Wire diameter	3.0mm – 6.0mm
Aperture	50×100mm / 50×200mm
Mesh width	2m – 3m
Mesh panel height	1m – 2.5m
Column specifications	Peach shaped column / square tube column
Border type	Reinforced Bending Type
color	Green, black, gray

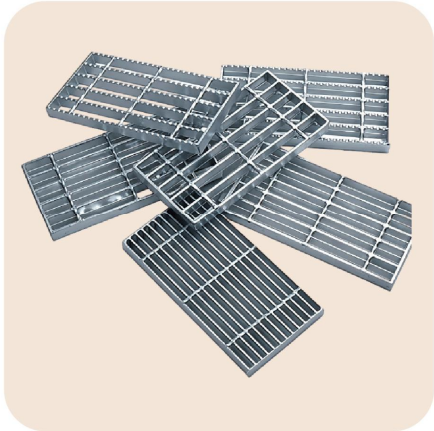
Application Areas Perimeter fencing for industrial parks, schools, municipal facilities, factory enclosures, etc.



Steel Grating Series

Platform steel grating

Platform steel gratings are manufactured from high-strength steel using welding or pressure-welding techniques, offering high load-bearing capacity, excellent slip resistance, and effective ventilation and drainage performance.



Product detail

Product Name	Platform steel grating
Material	Carbon steel, stainless steel, galvanized steel
Surface treatment	Hot-dip galvanizing, electro-galvanizing, painting, natural finish
Flat steel thickness	3mm – 10mm
Flat bar height	20mm – 100mm
Crossbar diameter	5mm / 6mm / 8mm
Flat bar spacing	20mm / 30mm / 40mm
Crossbar spacing	50mm / 100mm
width	0.5m – 2m
length	1m – 6m / Customizable
Load-bearing capacity	High load-bearing capacity, impact resistance, and slip/pressure resistance.
Production Process	Pressure welding, press-fitting, and welding processing
Surface characteristics	Anti-slip, drainage, ventilation, and light transmissionwelding processing
Packaging Method	Steel strapping, pallets, and waterproof packaging
Application Areas	Industrial platforms, walkways, stair treads, trench covers, etc.



Irregularly shaped steel grating

Custom-fabricated to suit specific on-site structures, irregular steel gratings are compatible with circular, curved, and non-standard configurations, offering excellent load-bearing capacity and installation adaptability.

Product detail

Product Name	Irregularly shaped steel grating
Material	Carbon steel, stainless steel, galvanized steel
Surface treatment	Hot-dip galvanizing, electro-galvanizing, spray painting
Flat steel thickness	3mm – 10mm
Flat bar height	20mm – 100mm
Crossbar specifications	5mm / 6mm / 8mm
Grid spacing	30×100mm / 40×100mm / Customizable
Structural form	Circular, fan-shaped, trapezoidal, and irregular-shaped cutting
Load-bearing capacity	High load-bearing capacity, slip-resistant, and compression-resistant.
Packaging Method	Steel strapping and pallet packaging

Application Areas Specialized platforms, equipment foundations, non-standard passageways, industrial engineering projects, etc.



Stair treads

The stair treads are made of non-slip steel grating or checkered steel plate; featuring a stable structure and high safety, they are suitable for various industrial and architectural staircases.



Product detail

Product Name	Stair treads
Material	Carbon steel, stainless steel, galvanized steel
Surface treatment	Hot-dip galvanizing, painting, and anti-slip treatment
Flat steel thickness	3mm – 8mm
Flat bar height	25mm – 65mm
width	240mm – 500mm
length	600mm – 1500mm
Cutting-edge genre	Anti-slip serrated / Plain type
Installation Method	Bolt-on / Weld-on Installation
Load-bearing capacity	Anti-slip, pressure-resistant, and impact-resistant.
Packaging Method	Pallet and waterproof film packaging
Application Areas	Industrial stairs, platform walkways, equipment maintenance accessways, etc.





Trench cover

Trench covers are fabricated from high-strength steel or steel grating; they offer high load-bearing capacity and excellent drainage performance, making them suitable for covering various types of drainage channels and load-bearing passageways.

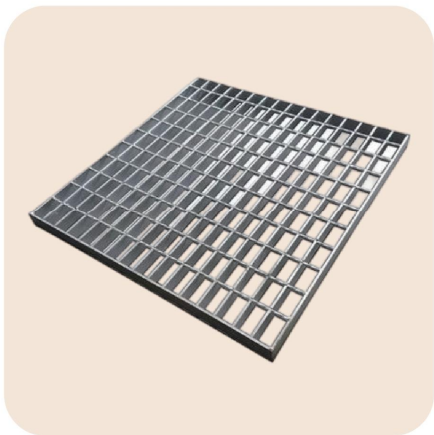
Product detail

Product Name	Trench cover
Material	Carbon steel, stainless steel, galvanized steel
Surface treatment	Hot-dip galvanizing, electro-galvanizing, spray painting
Flat steel thickness	3mm – 8mm
Flat bar height	20mm – 80mm
Grid spacing	30×100mm / 40×100mm
width	200mm – 1000mm
length	500mm – 3000mm
Structural form	Flat Type / Framed Type
Load-bearing capacity	Drainage, anti-slip, and compression resistance
Packaging Method	Pallet packaging, secured with steel strapping
Application Areas	Drainage ditches, cable trenches, municipal roads, plant site drainage, etc.



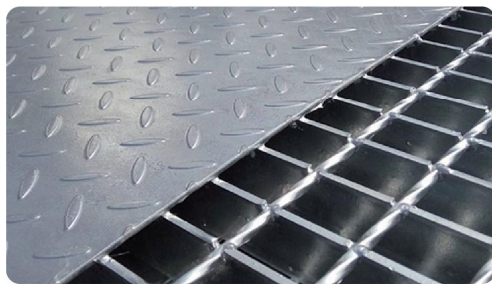
Composite steel grating

Composite steel grating is composed of steel grating and a checkered plate; it combines high load-bearing capacity with sealed protection, features a flat surface, and offers enhanced safety in use.

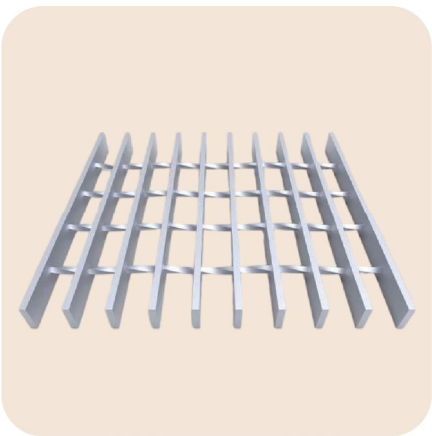


Product detail

Product Name	Composite steel grating
Material	Carbon Steel + Checkered Plate / Galvanized Steel
Surface treatment	Hot-dip galvanizing, painting
Flat steel thickness	3mm – 10mm
Thickness of patterned plate	3mm – 6mm
Flat bar height	20mm – 100mm
Grid spacing	30×100mm / 40×100mm
Structural form	Composite welding of steel grating and checkered plate
Load-bearing capacity	High load-bearing capacity, anti-slip, and fall-prevention.
Packaging Method	Palletizing and steel strapping
Application Areas	Industrial platforms, walkways, bridge decks, heavy-load areas, etc.



Steel Grating Series

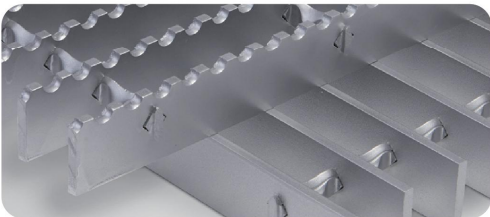


Press-locked steel grating

Press-locked steel gratings are manufactured using a press-locking process that eliminates the need for welding; they feature a neat, aesthetically pleasing structure and offer flexible installation, making them suitable for applications requiring high precision and a refined appearance.

Product detail

Product Name	Press-locked steel grating
Material	Carbon steel, stainless steel, galvanized steel
Surface treatment	Hot-dip galvanizing, electro-galvanizing, spray paintingHot-dip galvanizing, electro-galvanizing, natural finish
Flat steel thickness	3mm – 8mm
Flat bar height	20mm – 100mm
Crossbar configuration	Press-locked (interlocking)
Grid spacing	30×30mm / 40×40mm / 50×50mm
width	1m – 6m
Load-bearing capacity	High load-bearing capacity, slip-resistant, ventilated, and light-permeable.
Packaging Method	Steel strapping, pallets
Application Areas	Platforms, walkways, suspended ceilings, decorative works, industrial protection, etc.



Pet Cage Series

Home pet cage

This home pet cage features a welded structure made of high-quality steel wire, ensuring safety and stability; its well-designed layout provides a comfortable and secure environment for your pet to rest at home.



Product detail

Product Name	Composite steel grating
Target Audience	Cats, dogs, and small pets
Material	Low-carbon steel wire / Stainless steel / Powder-coated steel pipe
Surface treatment	Electrostatic spraying / Anti-rust baked finish / PVC coating
Structural type	Folding / Fixed
Dimensions and Specifications	Available in various specifications / Customization supported
Mesh specifications	25×25mm ~ 50×50mm
Wire diameter	2.0mm – 5.0mm
Door lock design	Safety latch mechanism to prevent escape
Chassis configuration	Plastic Pallet / Metal Pallet (Detachable)
color	Black / White / Gray (customizable)
Packaging Method	Protective packaging for cartons





Heavy-duty dog cage

Constructed from heavy-gauge welded steel, this heavy-duty dog cage features high load-bearing capacity and a robust structure, making it suitable for the secure containment and management of large dogs.

Product detail

Product Name	Heavy-duty dog cage
Material	Carbon steel square tubes, welded steel wire mesh
Surface treatment	Powder coating, galvanizing
Pipe Specifications	20×20mm / 25×25mm
Wire diameter	4mm – 6mm
Size range	600×900×700mm – 1500×1000×1200mm
Structural form	Welded frame + movable door
Bottom design	Tray-type / Roller-type
Application Areas	Large dog ownership, pet shops, veterinary clinics, etc.



Outdoor pet playpen

The outdoor pet enclosure features a corrosion-resistant steel structure designed to withstand outdoor conditions; it is easy to assemble and disassemble, providing a safe space for pets to move around.



Product detail

Product Name	Outdoor pet playpen
Material	Low-carbon steel wire, steel pipe
Surface treatment	Powder coating, galvanizing, anti-rust coating
Wire diameter	3mm – 6mm
high	600mm – 2000mm
Width of a single panel	500mm – 1500mm
Structural form	Modular Fence / Foldable
Installation Method	Plug-in / Snap-fit connection
Application Areas	Courtyards, pet activity areas, outdoor enclosures, etc.



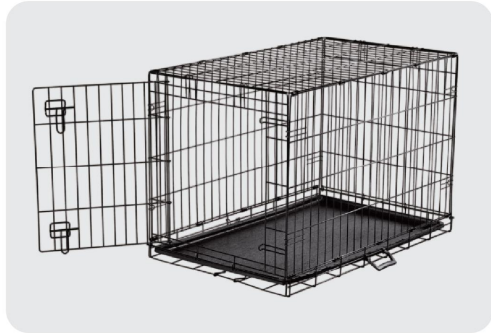


Pet transport crate

The pet transport crate features a lightweight yet sturdy structure and a well-designed ventilation system, ensuring the safety and comfort of the pet during transport.

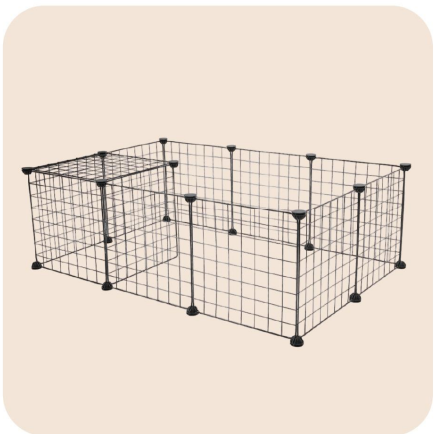
Product detail

Product Name	Pet transport crate
Material	Steel wire, aluminum alloy, and plastic chassis
Surface treatment	Powder coating, electroplating
Wire diameter	2mm – 5mm
Size range	Small / Medium / Large Customization
Structural form	Folding / Fixed
Bottom design	Anti-slip pallet
Door opening method	Single-door / Double-door
Application Areas	Pet shipping, travel transport, hospital care, etc.



Functional pet cage

Multifunctional pet cages integrate housing, training, and storage capabilities, featuring diverse designs to meet the specific needs of different pets.



Product detail

Product Name	Functional pet cage
Material	Steel wire, square tubing, plastic fittings
Surface treatment	Powder coating, electroplating
Wire diameter	2mm – 6mm
Structural form	Multi-layer / Modular / Foldable
Size range	Customization supported
Features and Configuration	Feeding opening, access door, tray, partition
Installation Method	Assembly and fixation
Application Areas	Family pets, breeding cages, nursing cages, etc.





Filter mesh

The filter mesh is precision-woven from metal wire or stainless steel, offering excellent filtration accuracy and durability to meet the screening and filtration requirements of various media.

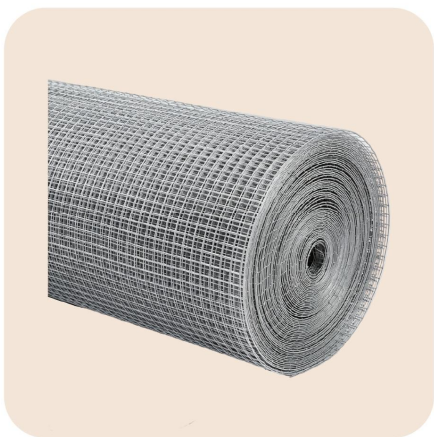
Product detail

Product Name	Filter mesh
Material	Stainless steel wire, galvanized wire, nylon
Wire diameter	0.02mm – 2mm
Mesh Count	10 mesh – 500 mesh
Pore size	0.02mm – 2mm
Weaving method	Plain weave, twill weave, Dutch weave
width	0.5m – 1.5m
length	10m – 50m
Application Areas	Liquid filtration, air filtration, industrial screening, etc.



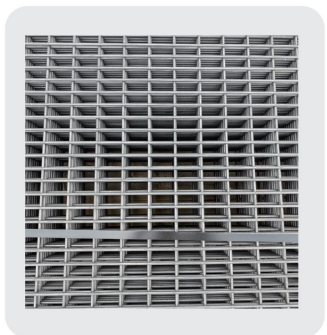
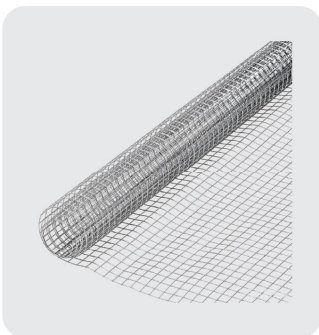
Galvanized mesh

Galvanized mesh is made from high-quality steel wire treated with either electro-galvanizing or hot-dip galvanizing; it offers excellent rust resistance and structural stability, making it an economical and practical choice.



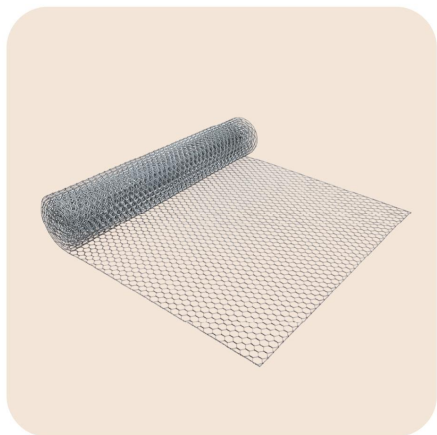
Product detail

Product Name	Galvanized mesh
Material	Low-carbon steel wire
Surface treatment	Electro-galvanizing, hot-dip galvanizing
Wire diameter	0.3mm – 5mm
Pore size	5mm – 100mm
width	0.5m – 2m
length	10m – 30m
Performance Characteristics	Rust-proof, corrosion-resistant, and weather-resistant
Application Areas	Fencing, protective barriers, construction, animal husbandry, etc.



Woven Metal Mesh Series

Gabion Mesh Series

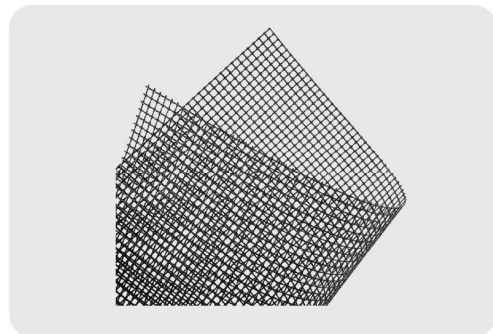


Stainless steel mesh

Stainless steel mesh is manufactured from high-quality stainless steel wire through weaving or welding; it offers excellent corrosion resistance, high-temperature resistance, and mechanical strength, making it suitable for a wide range of complex environments.

Product detail

Product Name	Stainless steel mesh
Material	201, 304, and 316 stainless steel wire
Wire diameter	0.02mm – 6mm
Pore size	0.1mm – 50mm
Weaving method	Plain weave, twill weave, Dutch weave
width	0.5m – 2m
length	10m – 30m
Surface characteristics	Acid and alkali resistant, rust-proof, and high-temperature resistant.
Application Areas	Filtration, chemical industry, food processing, protective applications, etc.



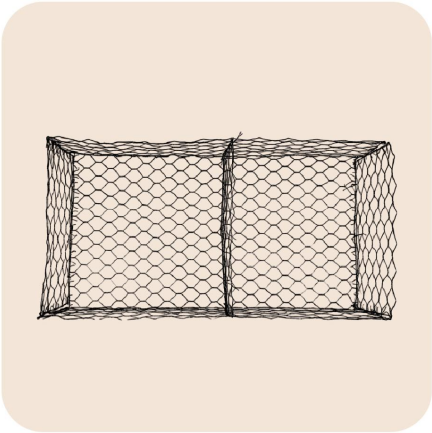
Gabion mesh

Gabion mesh is woven from high-strength steel wire and offers excellent impact resistance, flexibility, and corrosion resistance, effectively enhancing the stability of slopes and hydraulic engineering projects.



Product detail

Product Name	Gabion mesh
Material	Low-carbon steel wire / Galfan steel wire / Galvanized steel wire
Surface treatment	Hot-dip galvanized / Heavy-duty galvanized / PVC-coated
Wire diameter	2.0mm – 4.5mm
Mesh specifications	60×80mm / 80×100mm / 100×120mm (customizable)
Cage dimensions	2×1×1m / 3×1×1m / 4×1×1m / Customizable
Structural form	Hexagonal double-twisted woven structure
Connection method	Tie-wire / Clip connection
tensile strength	≥ 350–500MPa
Surface protection	Rust-proof, corrosion-resistant, and highly weather-resistant.
Filling material	Stones, crushed stone, pebbles, etc.
Service life	Rust-proof, corrosion-resistant, and highly weather-resistant.
Packaging Method	Compression Packaging / Pallet Packaging
Application Areas	River channel regulation, slope protection, highway slope protection, retaining walls, ecological bank protection, etc.

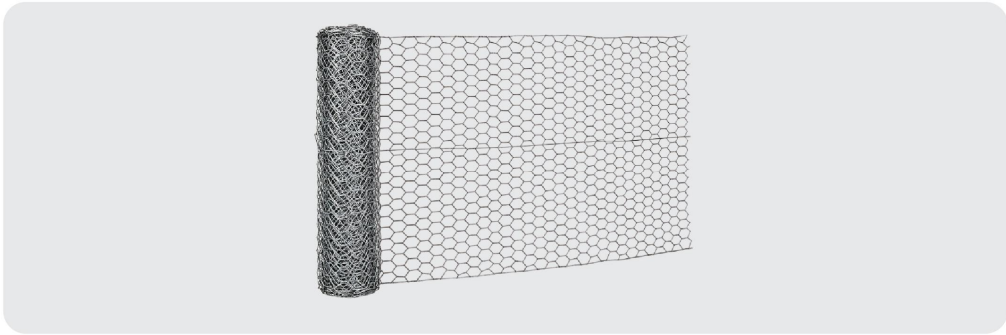


Galvanized wire gabion mesh

Gabion mesh is woven from high-quality galvanized wire; it features a robust structure and high impact resistance, offering excellent stability and protective performance.

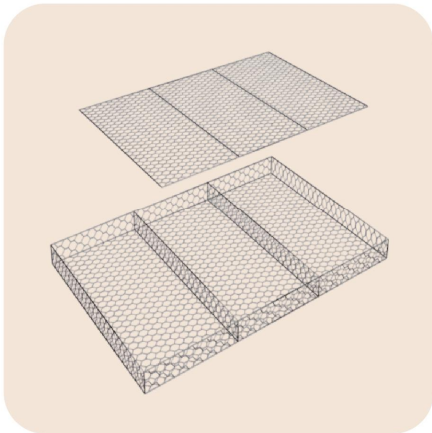
Product detail

Product Name	Galvanized wire gabion mesh
Material	Low-carbon steel wire, galvanized steel wire
Surface treatment	Hot-dip galvanizing, heavy-duty galvanizing
Wire diameter	2.0mm – 4.0mm
Pore size	60×80mm / 80×100mm / 100×120mm
Enclosure Specifications	1×1×1m / 2×1×1m / Customizable
Weaving method	Hexagonal weave
color	silver
Application Areas	River embankment protection, hillside slope stabilization, soil and water conservation, and flood control management.



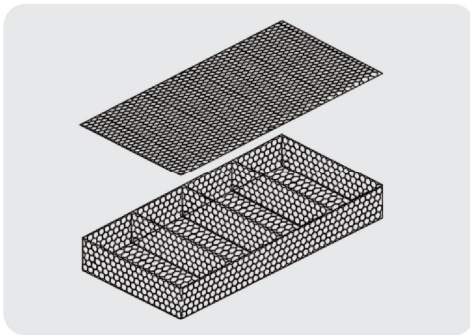
Reno Mattress

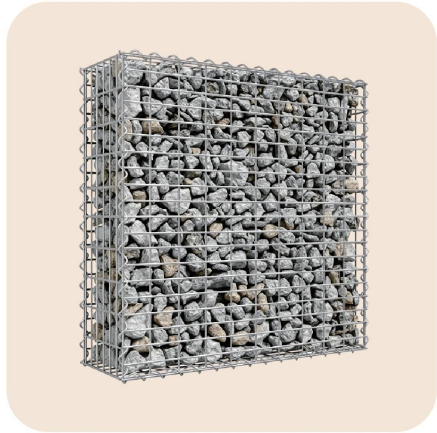
Reno mattresses feature a low-profile, large-surface-area design with excellent flexibility, permeability, and scour resistance, making them suitable for foundation protection and soil and water conservation projects.



Product detail

Product Name	Reno Mattress
Material	Galvanized steel wire, PVC-coated steel wire
Surface treatment	Hot-dip galvanizing, PVC coating
Wire diameter	2.0mm – 3.5mm
thickness	0.17m – 0.5m
Pore size	60×80mm / 80×100mm
Structural form	Hexagonal woven wire mesh cage
color	Silver / Green
Application Areas	Riverbank protection, slope stabilization, and water conservancy projects



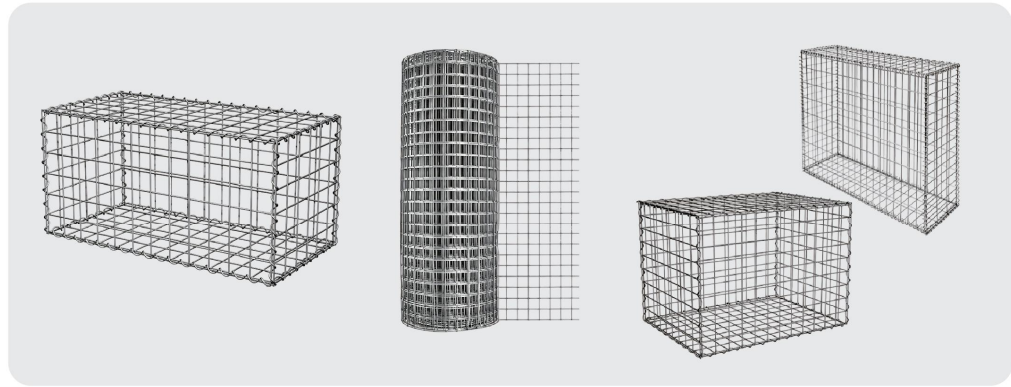


Welded Gabion Mesh

Welded gabion mesh is manufactured from high-quality steel wire; it features a robust structure and uniform mesh openings, offering high load-bearing capacity and excellent corrosion resistance, making it suitable for heavy-duty protection and landscaping projects.

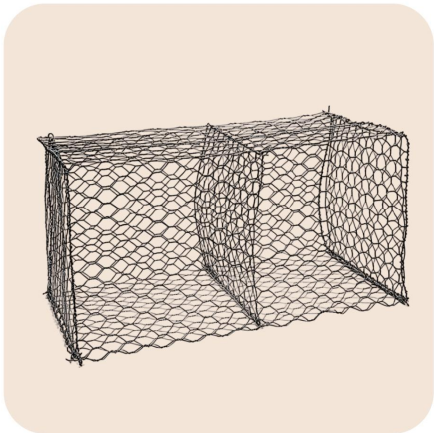
Product detail

Product Name	Welded Gabion Mesh
Material	Galvanized steel wire, low-carbon steel wire
Surface treatment	Hot-dip galvanizing, PVC powder coating
Wire diameter	3.0mm – 6.0mm
Pore size	50×50mm / 75×75mm / 100×100mm
Enclosure Specifications	1×1×1m / 2×1×1m
Welding method	Spot-welding and forming
Application Areas	Landscape walls, retaining walls, decorative works, slope protection works



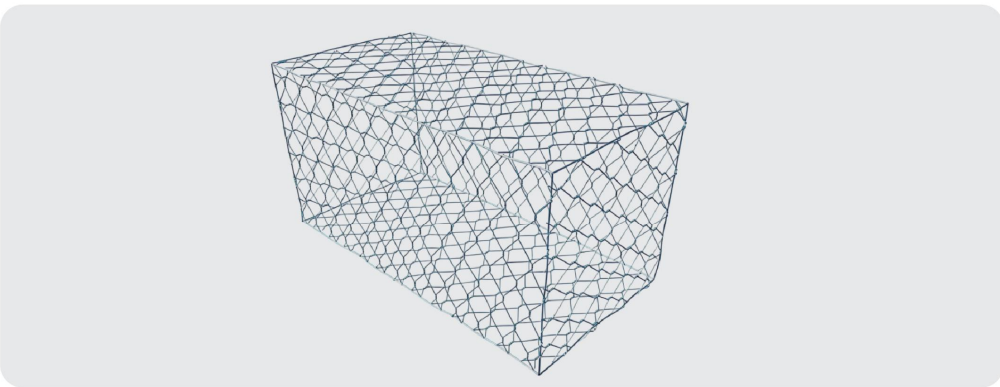
PVC-coated gabion mesh

PVC/PE-coated gabion mesh features a plastic coating over galvanized steel wire, offering superior corrosion and aging resistance, making it suitable for long-term outdoor use and projects in complex environments.



Product detail

Product Name	PVC-coated gabion mesh
Material	Galvanized steel wire + PVC coating
Surface treatment	PVC-coated
Wire diameter	2.0mm – 4.0mm
Pore size	60×80mm / 80×100mm
Enclosure Specifications	1×1×1m / 2×1×1m
color	Green, gray
Application Areas	Damp environments, hydraulic slope protection, flood control projects



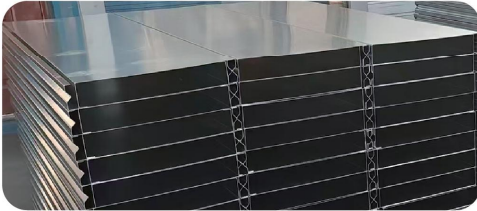


Municipal Noise Barrier

Specifically designed for noise reduction on urban roads, in residential areas, and in public spaces, it offers excellent sound absorption and insulation performance, effectively mitigating the impact of traffic noise on the surrounding environment.

Product detail

Product Name	Noise barrier
Material	Galvanized steel sheets, aluminum sheets, PC sheets, acrylic sheets
Surface treatment	Hot-dip galvanizing, plastic spraying, electrostatic spraying
Plate thickness	0.8mm – 2.0mm
Screen height	1m – 5m
Screen width	500mm – 2000mm
Column specifications	H-beam / Square tube column
Sound-absorbing structure	Louvered type, perforated type, and composite type
Light transmission type	Fully enclosed / Transparent / Semi-transparent
color	Grey, green, blue / Customizable
Packaging Method	Pallets, waterproof film, and steel strapping
Application Areas	Noise reduction projects for expressways, viaducts, railways, industrial sites, municipal roads, etc.

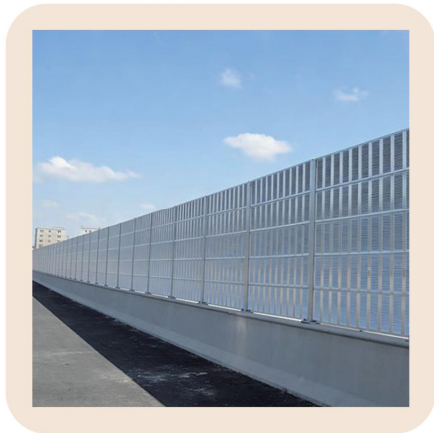


Railway noise barrier

Railway noise barriers are specifically designed for the railway operating environment; they offer excellent sound insulation and structural stability, capable of withstanding the vibrations and airflow impacts caused by passing trains over the long term.

Product detail

Product Name	Railway noise barrier
Material	Galvanized steel sheets, aluminum sheets, and cement composite boards
Surface treatment	PVC-coated
Plate thickness	1.0mm – 2.5mm
Screen height	2m – 6m
Screen width	500mm – 2000mm
Column specifications	H-beam reinforced upright
Sound-absorbing structure	Louvered type, perforated type
Light transmission type	Fully enclosed / Semi-transparent
color	Gray, blue
Application Areas	Noise reduction projects for railway corridors, high-speed rail lines, and freight railways.





Bridge noise barriers

Designed for the bridge environment, it is light-weight and securely installed; it effectively reduces traffic noise while meeting requirements for bridge safety and stability.

Product detail

Product Name	Bridge noise barriers
Material	Galvanized steel sheets, aluminum sheets, transparent PC sheets
Surface treatment	Hot-dip galvanizing, electrostatic powder coating
Plate thickness	1.0mm – 2.5mm
Screen height	2m – 5m
Screen width	500mm – 2000mm
Column specifications	H-beam / Bridge-specific column
Sound-absorbing structure	Perforated sound-absorbing type, composite sound-insulating type
Light transmission type	Semi-transparent / Fully enclosed
color	Grey, green / Customizable
Application Areas	Noise reduction projects for highway bridges, river-crossing bridges, and interchanges.



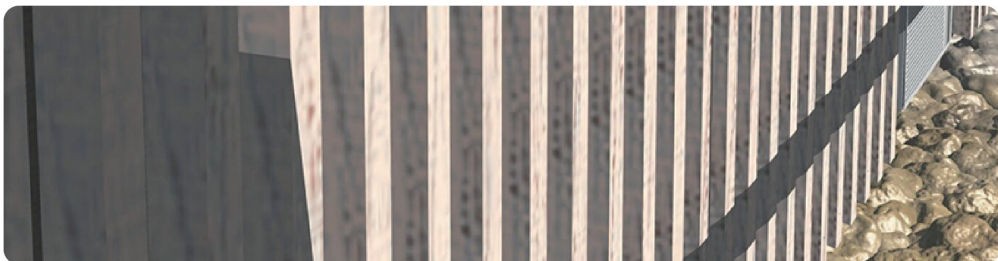
Rail transit noise barriers

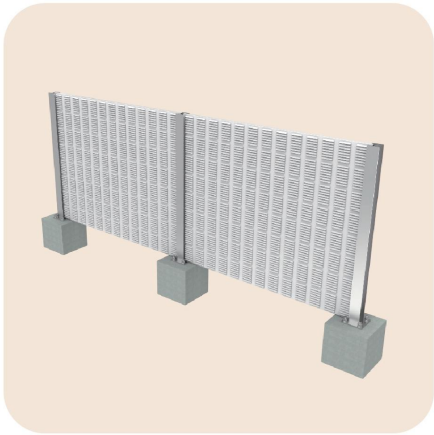
Rail transit noise barriers feature a modular design, offer easy installation and excellent sound insulation performance, and are suitable for noise control in urban rail transit systems.



Product detail

Product Name	Rail transit noise barriers
Material	Galvanized steel sheets, aluminum sheets, and transparent PC sheets.
Surface treatment	Hot-dip galvanizing, powder coating, electrostatic coating
Plate thickness	0.8mm – 2.0mm
Screen height	2m – 5m
Screen width	500mm – 1500mm
Column specifications	H-beam / Square tube column
Sound-absorbing structure	Perforated sound-absorbing type, modular type
Light transmission type	Transparent / Translucent
color	Gray, silver, green
Application Areas	Metro, high-speed rail, light rail, and rail transit projects





Highway noise barrier

Constructed using a high-strength structure and weather-resistant materials, it offers excellent wind-load resistance, sound insulation and noise reduction, and corrosion resistance, making it suitable for long-term outdoor use.

Product detail

Product Name	Highway noise barrier
Material	Galvanized steel sheets, aluminum sheets, and PC sheets
Surface treatment	Hot-dip galvanizing, electrostatic powder coating, spray coating
Plate thickness	0.8mm – 2.0mm
Screen height	2m – 5m
Screen width	500mm – 2000mm
Column specifications	H-beam / Square tube column
Sound-absorbing structure	Louvered type, perforated type, and composite type
Light transmission type	Semi-transparent / Fully enclosed
color	Grey, green / Customizable
Application Areas	Noise reduction projects for expressways, rapid roads, urban ring roads, etc.



Viaduct noise barrier

The viaduct noise barrier features a high-strength structural design, offering excellent wind-load resistance and noise reduction performance, effectively mitigating the impact of traffic noise on the surrounding environment.



Product detail

Product Name	Viaduct noise barrier
Material	Galvanized steel sheets, aluminum sheets, and transparent PC sheets.
Surface treatment	Hot-dip galvanizing, powder coating, and anti-corrosion coating
Plate thickness	1.0mm – 2.0mm
Screen height	2m – 6m
Screen width	500mm – 1500mm
Column specifications	H-beam / Reinforced Upright
Sound-absorbing structure	Perforated sound-absorbing type, curved modular type
Light transmission type	Transparent / Translucent
color	Gray, blue, green
Application Areas	Noise reduction for urban viaducts, interchanges, and expressways





Industrial plant noise barrier

Factory-site noise barriers are designed for noise control in industrial areas; featuring a robust structure and high corrosion resistance, they effectively mitigate noise issues within the facility and the surrounding environment.

Product detail

Product Name	Industrial plant noise barrier
Material	Composite panel made of galvanized steel sheet, aluminum sheet, and sound-absorbing cotton
Surface treatment	Hot-dip galvanizing, powder coating, anti-corrosion coating
Plate thickness	1.0mm – 2.5mm
Screen height	2m – 8m
Screen width	500mm – 2000mm
Column specifications	H-beam / Square steel columns
Sound-absorbing structure	Composite sound-absorbing type, perforated type
Light transmission type	Fully enclosed / Semi-transparent
color	Grey, Blue / Customizable
Application Areas	Noise reduction for factories, power plants, equipment rooms, and industrial parks.

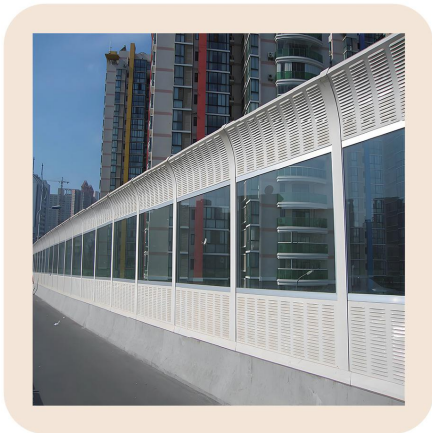


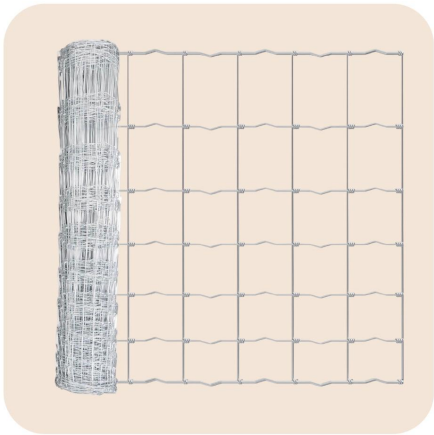
FRP Noise Barrier

FRP noise barriers are made from FRP composite materials; they are lightweight and high-strength, offering excellent corrosion resistance and sound insulation performance, while also featuring an aesthetically pleasing appearance.

Product detail

Product Name	FRP Noise Barrier
Material	Fiberglass-reinforced plastic (FRP) and galvanized steel frame
Surface treatment	UV-resistant coating, anti-corrosion treatment
Plate thickness	3mm – 8mm
Screen height	2m – 6m
Screen width	500mm – 2000mm
Column specifications	H-beam / Square tube column
Sound-absorbing structure	Composite sound-absorbing type, sandwich structure
Light transmission type	Semi-transparent / Fully enclosed
color	Grey, green, transparent white
Application Areas	Noise reduction projects for expressways, bridges, railways, and municipal roads



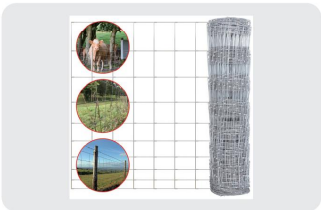
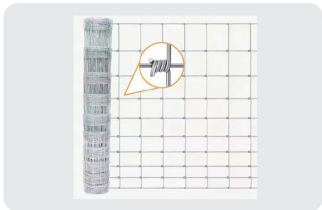


Cattle fence / Livestock fencing

Woven from high-strength steel wire, the livestock fencing features a stable structure and high tensile strength; it offers excellent protective and partitioning capabilities, making it suitable for large-scale fencing applications.

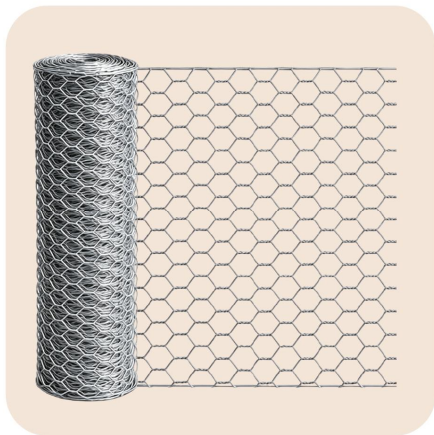
Product detail

Product Name	Cattle fence / Livestock fencing
Material	High-strength galvanized steel wire, low-carbon steel wire
Surface treatment	Hot-dip galvanizing, heavy-duty galvanizing
Wire diameter	1.8mm – 3.0mm
Mesh type	Variable aperture design
Net height	0.8m – 2.4m
Roll length	30m / 50m / 100m
Number of horizontal threads	6–20 pieces
Connection method	Steel wire tying and column securing
color	silver
Packaging Method	Roll packaging, waterproof film wrapping
Application Areas	Grassland fencing, ranching, farmland protection, mountain enclosure, livestock isolation, etc.



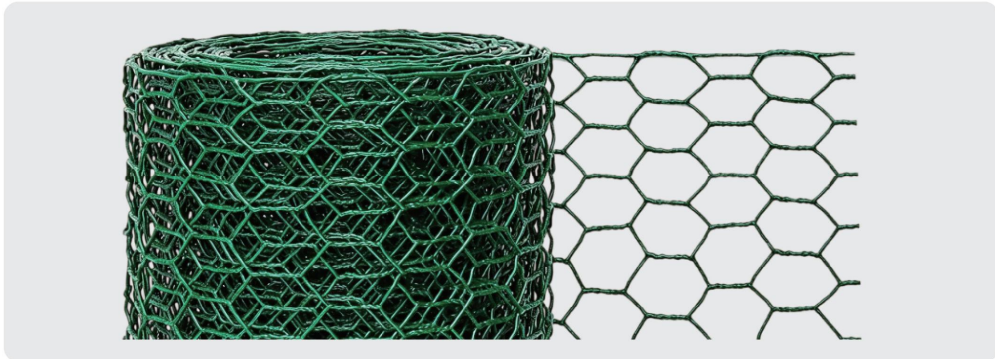
Hexagonal wire mesh

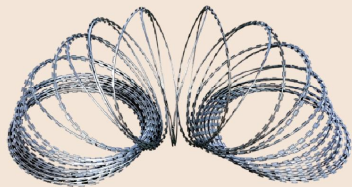
Hexagonal mesh is woven from high-quality low-carbon steel wire or stainless steel wire into a hexagonal mesh structure; it offers excellent flexibility and high permeability, making it suitable for protective and ecological engineering applications.



Product detail

Product Name	Hexagonal wire mesh
Material	Low-carbon steel wire, galvanized wire, PVC-coated wire
Surface treatment	Galvanized and PVC-coated
Wire diameter	0.5mm – 3mm
Pore size	1/2" – 4"
width	0.5m – 2m
length	10m – 50m
Structural characteristics	Hexagonal woven structure
Application Areas	Aquaculture, protective applications, slope protection, landscaping, etc.



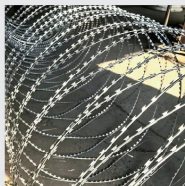


Razor barbed wire

Razor wire is manufactured by stamping high-strength steel strip; it offers exceptional protective and barrier capabilities, making it suitable for perimeter security in high-security areas.

Product detail

Product Name	Razor barbed wire
Material	Galvanized steel sheets, stainless steel sheets, high-strength steel wire
Surface treatment	Hot-dip galvanized, stainless steel, PVC-coated
Core wire diameter	2.0mm – 3.0mm
Blade thickness	0.4mm – 0.6mm
Ring diameter	450mm / 500mm / 700mm / 900mm
Blade spacing	26mm / 34mm / 66mm
Connection method	Single-helix, crossed-helix, and flat-plate types
color	Silver / Customizable
Packaging Method	Woven bags, waterproof membranes, pallets
Application Areas	High-security areas such as border perimeters, prisons, airports, military zones, and perimeter security for walls.



Standard barbed wire

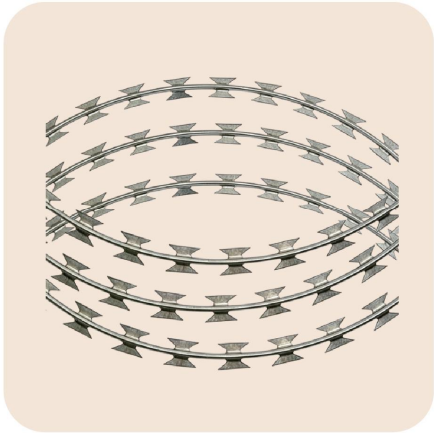
Standard barbed wire is made by twisting galvanized steel wire; it features a simple, economical, and practical structure, providing basic protection and segregation functions.



Product detail

Product Name	Standard barbed wire
Material	Low-carbon steel wire, galvanized wire
Surface treatment	Electro-galvanized, hot-dip galvanized, PVC-coated
Wire diameter	1.6mm – 3.0mm
Spur	75mm – 150mm
Number of shares	Double-strand twisting
Roll diameter	300mm – 600mm
Roll length	50m – 250m
Structural form	Semi-transparent / Fully enclosed
Application Areas	Farm fencing, perimeter protection, livestock enclosure protection, etc.





Flat-type razor wire

Flat-type razor wire features a flat structural design; once installed, it fits snugly, offers strong resistance to climbing, and ensures a high level of security.

Product detail

Product Name	Flat-type razor wire
Material	Galvanized steel sheets, stainless steel sheets
Surface treatment	Hot-dip galvanized, stainless steel
Core wire diameter	2.5mm
Blade thickness	0.45mm – 0.6mm
Blade Model	BTO-22 / CBT-60
Unfolded width	300mm – 1000mm
length	5m – 15m
Structural form	Flat cross-pressing structure
Application Areas	Wall tops, security fencing, industrial zone perimeter protection, etc.



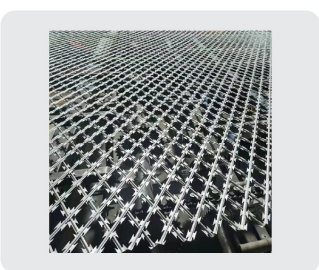
Welded blade mesh

Welded razor mesh combines razor wire with a welded structure, offering high overall strength and superior security performance; it is suitable for high-security applications.



Product detail

Product Name	Welded blade mesh
Material	Galvanized steel sheets, stainless steel sheets
Surface treatment	Hot-dip galvanized, natural stainless steel finish
Core wire diameter	2.5mm
Blade thickness	0.5mm – 0.6mm
Mesh size	75×150mm / 100×200mm
Mesh width	1m – 2.5m
Mesh length	2m – 6m
Structural form	Welded Razor Mesh Panels
Application Areas	Military zones, high-security perimeters, etc.



Security Defense Network Series

Lightweight Construction Mesh Series

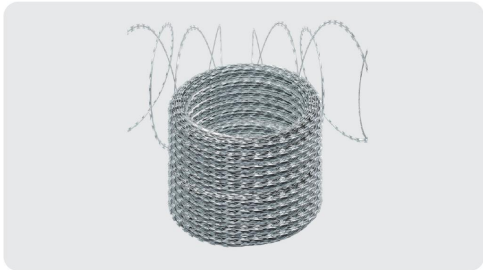


Single-coil razor wire

The single-coil razor wire mesh is formed by winding razor wire into a single helix; it features a compact structure and robust protective capabilities, making it suitable for the security of high-priority areas.

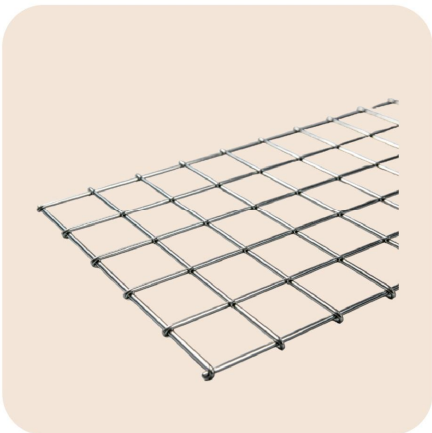
Product detail

Product Name	Single-coil razor wire
Material	Galvanized steel sheet, stainless steel sheet, high-strength steel wire
Surface treatment	Hot-dip galvanized, natural stainless steel finish
Core wire diameter	2.5mm – 3.0mm
Blade thickness	0.45mm – 0.6mm
Blade Model	BTO-10 / BTO-22 / CBT-60 / CBT-65
Ring diameter	450mm – 1000mm
Roll length	8m – 15m
Structural form	Single-turn spiral winding
Application Areas	Perimeter protection, border security, prison security, etc.



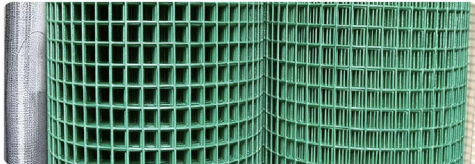
Welded wire mesh

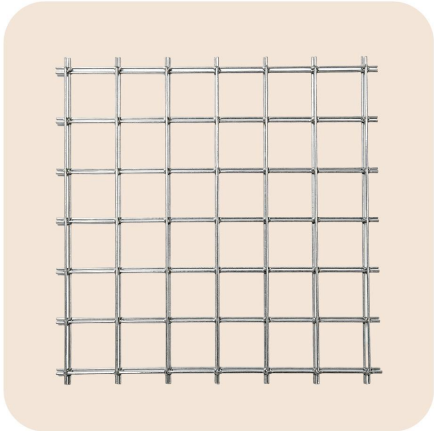
Welded wire mesh is manufactured using an automated welding process; its roll-based structure facilitates transport and installation. It offers excellent strength and corrosion resistance, making it suitable for a wide range of protective and reinforcement applications.



Product detail

Product Name	Welded wire mesh
Material	Low-carbon steel wire, stainless steel wire, galvanized steel wire
Surface treatment	Electro-galvanized, hot-dip galvanized, PVC-coated
Wire diameter	0.4mm – 6.0mm
Pore size	6mm × 6mm ~ 100mm × 100mm
Mesh width	0.5m – 2.5m
Network Administrator / Webmaster	5m – 30m (mesh rolls)
Mesh sheet dimensions	1m×2m / 1.2m×2.4m / Customizable
Welding method	Automated row welding
color	Silver, green, black (PVC coating optional)
Corrosion resistance	Excellent corrosion resistance, rust resistance, and aging resistance.
Processing method	Cutting, bending, welding, custom processing
Packaging Method	Waterproof paper, plastic film, pallets, or packaging as required.
Application Areas	Structural reinforcement, protective fencing, agricultural and livestock farming, industrial partitioning, etc.



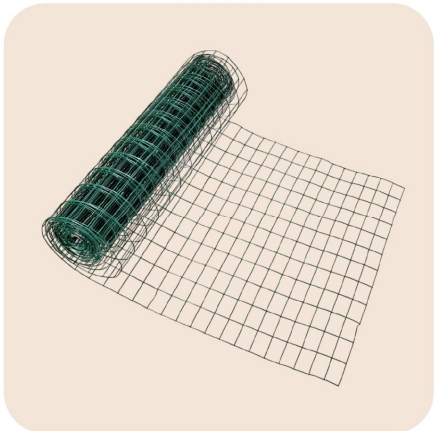
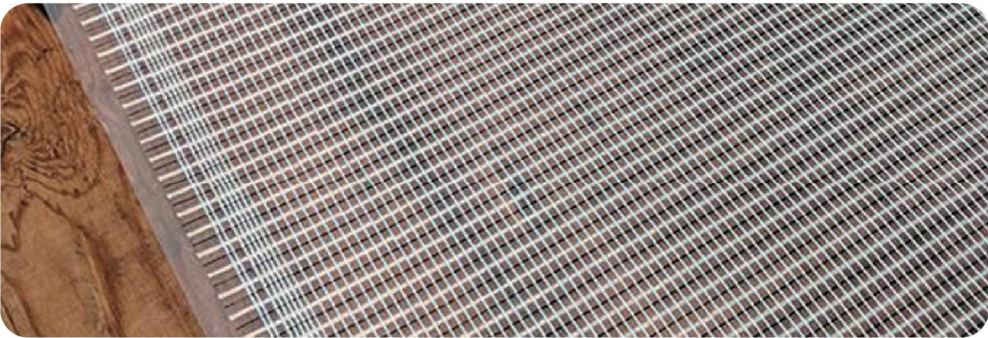


Underfloor heating mesh

Underfloor heating mesh is manufactured by welding high-quality low-carbon steel wire; it features a flat surface and a stable structure, effectively securing heating pipes while enhancing construction efficiency and overall stability.

Product detail

Product Name	Underfloor heating mesh
Material	Low-carbon steel wire
Surface teatment	Cold galvanizing, hot-dip galvanizing
Wire diameter	2mm – 6mm
Mesh size	50×50mm / 100×100mm / 150×150mm
width	1m – 2m
length	1m – 6m
Welding method	Precision spot welding
Application Areas	Underfloor heating installation, floor reinforcement, construction projects, etc.



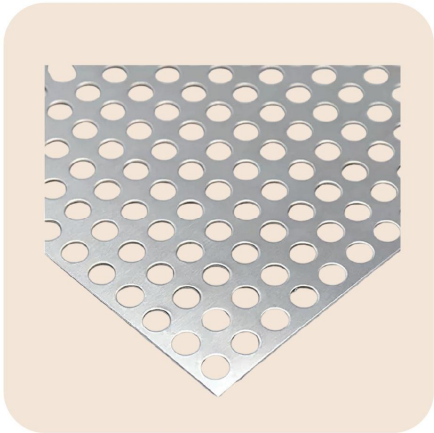
Dutch netting

Dutch mesh is manufactured from high-quality low-carbon steel wire through weaving and galvanizing processes; it features uniform mesh openings and a lightweight structure, offering a balance of effective protection and cost-efficiency.

Product detail

Product Name	Dutch netting
Material	Low-carbon steel wire
Surface treatment	PVC-coated, hot-dip galvanized
Wire diameter	1.5mm – 3.5mm
Mesh size	50×50mm / 50×100mm
width	0.8m – 2.5m
length	10m – 30m
Welding method	Wavy coiled mesh structure
Application Areas	Garden fencing, livestock enclosure netting, road barriers, etc.



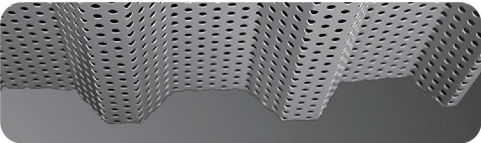


Perforated metal mesh

Perforated mesh is manufactured from high-quality metal sheets using CNC punching; it features diverse hole patterns and uniform arrangements, combining excellent functionality with decorative appeal.

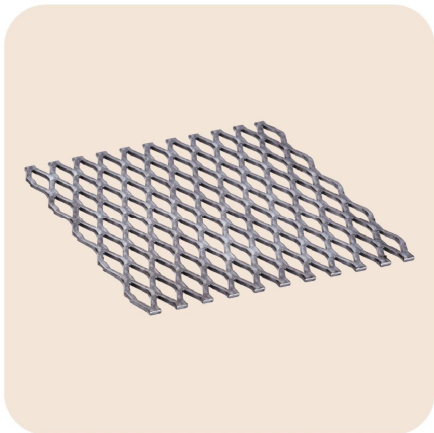
Product detail

Product Name	Perforated metal mesh
Material	Low-carbon steel plate / Stainless steel plate / Aluminum plate / Galvanized steel plate
Plate thickness	0.3mm – 10.0mm
Pass shape / Roll pass profile	Round holes / Square holes / Oblong holes / Hexagonal holes / Custom hole patterns
Pore size	0.5mm – 100mm (customizable)
Hole spacing	0.8mm – 150mm
Open area ratio	10% – 70% (depending on the design)
Panel dimensions	1m×2m / 1.2m×2.4m / 1.5m×3m / Customizable
Processing method	CNC Punching / Laser Punching
Surface treatment	Spray Painting / Powder Coating / Anodizing / Galvanizing / Polishing
color	Natural / Black / White / Custom Color
Features	Good breathability / High strength / Attractive and durable / Customizable
Packaging Method	Wooden crate packaging / Pallet packaging / Protective film packaging
Application Areas	Architectural decoration, sound barriers, filtration equipment, mechanical guarding, curtain wall decoration, etc.



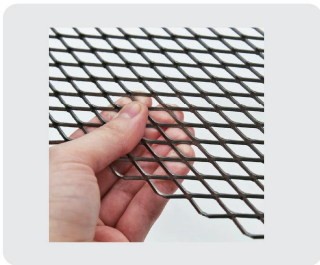
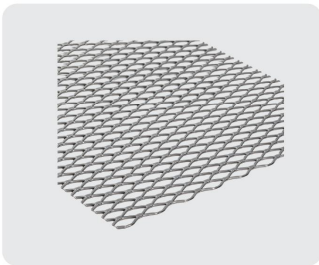
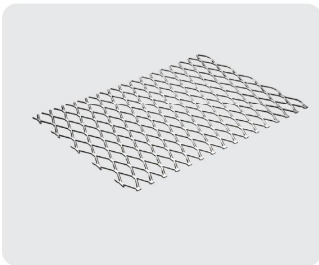
Expanded metal mesh

Expanded metal mesh is formed from high-quality metal sheets through a process of slitting and stretching; it features a seamless, integrated structure with no weld points, combining strength with air and light permeability.



Product detail

Product Name	Expanded metal mesh
Material	Low-carbon steel plates, stainless steel plates, aluminum plates
Surface treatment	Galvanizing, powder coating, and oxidation treatment
Plate thickness	0.5mm – 8mm
Pass shape / Roll pass profile	Diamond, hexagonal, and fish-scale shapes
Short pitch	5mm – 100mm
Long pitch	10mm – 250mm
width	0.5m – 2m
length	1m – 6m
Application Areas	Architectural decoration, protective covers, platform treads, filtration, etc.



Expanded Metal Mesh Series

Metal Mesh Panel Series



Supermarket shelf hanging mesh

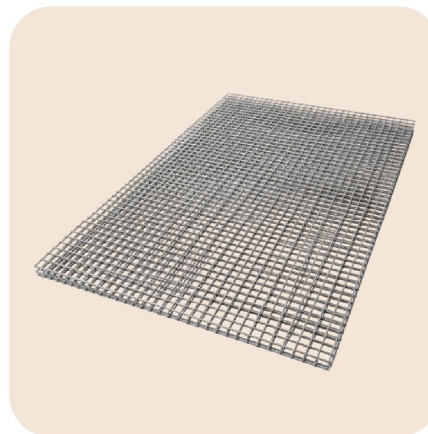
Supermarket wire mesh display panels are manufactured from high-quality welded steel wire with a powder-coated finish. Featuring a robust structure and high load-bearing capacity, they can be flexibly paired with various types of shelving to ensure neat product arrangement and efficient display.

Product detail

Product Name	Supermarket shelf hanging mesh
Material	Low-carbon steel wire
Surface treatment	Powder coating, electro-galvanizing
Wire diameter	3mm – 6mm
Mesh size	25×25mm / 50×50mm
width	300mm – 1200mm
high	300mm – 2000mm
Installation Method	Hook-type, welded-type
Application Areas	Supermarket and retail store displays, shelf displays, hanging displays, etc.

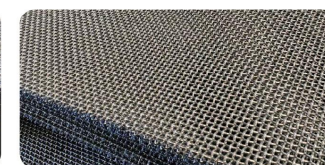
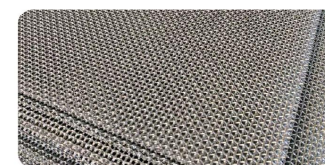
Custom-shaped wire mesh panels

Custom-shaped mesh panels are manufactured to meet specific client requirements; they are compatible with various complex structures and offer excellent flexibility and structural stability.



Product detail

Product Name	Mesh sheet
Material	Low-carbon steel wire, galvanized wire, stainless steel wire
Surface treatment	Hot-dip galvanizing, electro-galvanizing, PVC coating
Plate thickness	2.0mm – 8.0mm
Pore size	25×25mm – 200×200mm
Mesh width	0.5m – 3m
Mesh length	1m – 6m
Welding method	Spot welding, mesh welding
Edge processing	Burr / Edge Hemming / Bending
color	Silver, green, black / Customizable
Packaging Method	Pallets, waterproof film, and steel strapping
Application Areas	Structural reinforcement, shelving partitioning, safety fencing, industrial equipment protection, etc.



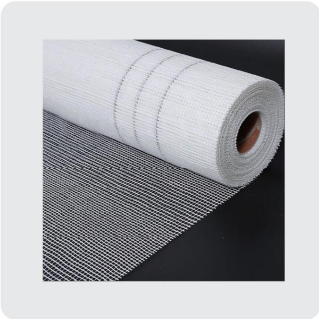


Building exteriorwall insulation mesh

Exterior wall insulation mesh is manufactured from high-quality steel wire through welding or weaving; it offers excellent crack resistance and reinforcement properties, effectively enhancing the stability of the exterior wall insulation layer.

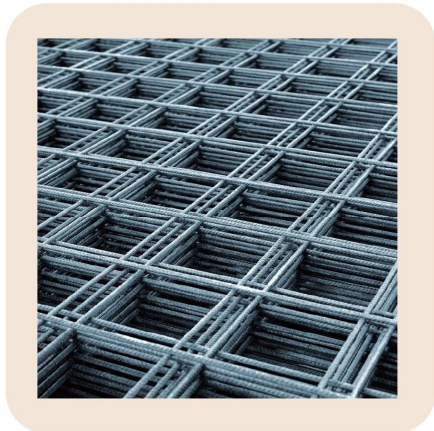
Product detail

project	Standard parameters
Material	Low-carbon steel wire
Surface treatment	Galvanizing
Wire diameter	0.5mm – 2mm
Mesh size	12×12mm / 25×25mm / 50×50mm
width	0.5m – 2m
high	10m – 30m
Performance Characteristics	Crack-resistant, reinforced, and corrosion-resistant
Application Areas	Reinforcement of exterior wall insulation layers, plastering work, etc.



Welded steel wire mesh for concrete reinforcement

Welded steel wire mesh is formed by welding high-strength steel bars in both longitudinal and transverse directions; its robust structural integrity significantly enhances the stability and construction efficiency of concrete projects.



Product detail

Product Name	Welded steel wire mesh for concrete reinforcement
Material	CRB550 Cold-rolled Ribbed Steel Bar
Wire diameter	4mm – 12mm
Mesh size	100×100mm / 150×150mm / 200×200mm
width	1m – 3m
length	2m – 12m
Welding method	Automatic mesh welding
Performance Characteristics	High strength, tensile resistance, and crack resistance
Application Areas	Reinforcement of road surfaces, bridges, and building structures, etc.

