



Galvanised Crimped Wire Mesh for Mining and Security Screens

Our Product Introduction

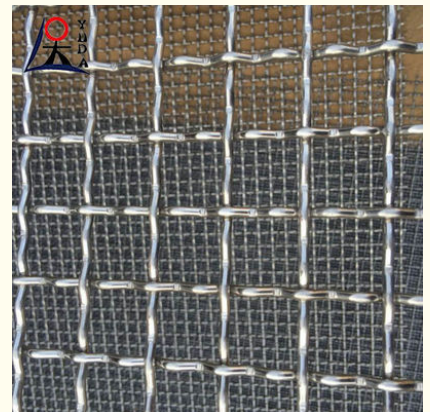
Basic Information

- Place of Origin: CHINA
- Brand Name: YUDA
- Model Number: crimped wire mesh
- Minimum Order Quantity: 100 Square Meter
- Price: Determine based on size and quantity
- Packaging Details: Customized according to buyer's requirements
- Delivery Time: 3-10 day
- Payment Terms: L/C,D/A,D/P,T/T,Western Union,MoneyGram
- Supply Ability: 200000 Square Meter/ day



Product Specification

- Product Name: Crimped Wire Mesh
- Key Words: Crimped Mesh
- Technique: Woven
- Wire Diameter: Requirement
- Hole Shape: Square Hole,as Per Requirement
- Width: Customized
- Surface: Galvanised / Stainless Steel / PVC
- Application: Mining,coal Factory,rail Road,farm,BBQ
- Highlight: **Vibrating Security Screen Mesh,
Woven Mine Crimped Wire Mesh,
Galvanised Surface Crimped Wire Mesh**



Product Description

Woven Mine Crimped Wire Mesh Vibrating Security Screen Mesh Galvanised Surface

Product Specifications

Attribute	Value
Product Name	Crimped wire mesh
Technique	Woven
Wire diameter	Requirement
Hole shape	Square Hole, as per requirement
Width	Customized
Surface	Galvanised / Stainless Steel / PVC
Application	Mining, coal factory, rail road, farm, BBQ

Product Description

Crimped wire mesh is a versatile square mesh product woven by crimped machines using various materials and wire specifications. Known for its durable structure and aesthetic appeal, it serves multiple applications including mine sieves, pig farms, barbecues, granaries, and decorative purposes.

Applications

- Mining industry and quarrying operations
- Coal processing and stone crushing
- Iron ore and steel production
- Construction and cement manufacturing
- Petrochemical plants and power generation
- Paper and pulp industry
- Construction machinery applications

Customization Options

Our crimped woven wire mesh is available in various materials including high-quality carbon steel and stainless steel (304/316 grades). We offer multiple weaving methods:

- Double crimped
- Flat top crimped
- Intermediate crimped
- Lock crimped

The pre-crimped weaving method ensures precise opening areas and structural stability. Available in both square and rectangular openings with various wire diameters.

Additional Uses

Beyond industrial applications, crimped mesh is suitable for food industry uses, barbecue grill meshes, stair railings, fences, construction grilles, and decorative elements.

Material Specifications

Chemical Composition

Material	C≤	Mn≤	Si≤	S≤	P≤	Cr≤	Ni	Mo	N
S31803(SAF2205) 00Cr22Ni5Mo3N	0.03	2	1	0.02	0.03	21.0/23.0	4.50/6.50	2.50/3.50	0.08/0.20

Physical Properties

Material	σ_b (Mpa)≥	σ_s (Mpa)≥	δ (%)≥	Hardness (HB)	Hardness (HRC)
S31803(SAF2205) 00Cr22Ni5Mo3N	620	450	25	290	30.5

