



## Low Carbon Steel Expanded Metal Mesh Expandable Metal Fence

### Our Product Introduction

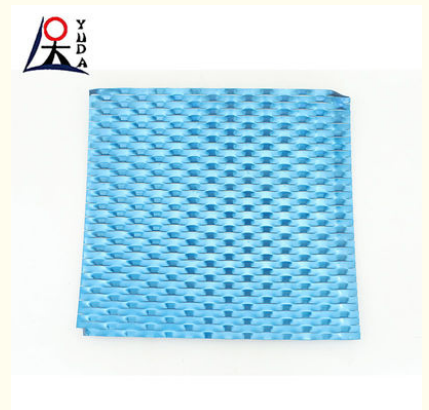
#### Basic Information

- Place of Origin: CHINA
- Brand Name: YUDA
- Model Number: Expanded metal mesh
- Minimum Order Quantity: 50 Meters
- Price: Further discussion based on quantity
- Packaging Details: Customized according to buyer's requirements
- Delivery Time: 3-10 day
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 200000 Meters/ day



#### Product Specification

- Product Name: Expanded Metal Mesh
- Key Words: Highly Corrosive And Durable
- Material: Low Carbon Steel /stainless Steel / Aluminum/copper Etc.
- Hole Shape: Diamond Hole, Hexagonal, Etc,
- Thickness: 0.1 - 8mm Or Custom
- Length: 1-50m/roll , Customers' Requirement
- Width: 0.5-2m, Customers' Requirement
- Wire Diameter: Requirement
- Highlight: **Low Carbon Steel Expanded Mesh, Expandable Metal Fence Mesh, Low Carbon expanded steel mesh**



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## Product Description

### Low Carbon Steel Expanded Metal Mesh Expandable Metal Fence

**Production process:** The metal sheet is mainly processed into a mesh shape through stamping, stretching, shearing and other processes. Firstly, use punching machines and other equipment to punch rows of holes on the metal plate, then use stretching technology to enlarge the holes and form diamond shaped or other shaped mesh holes, and finally perform subsequent processing such as cutting, bending, and edging as needed.

#### characteristic

**High strength:** After expansion, the strength of the steel plate can be increased to more than three times its original value, with a load-bearing capacity of over 1 ton per square meter and a tensile strength of 500KN/meter per linear meter, capable of withstanding significant pressure and impact forces.

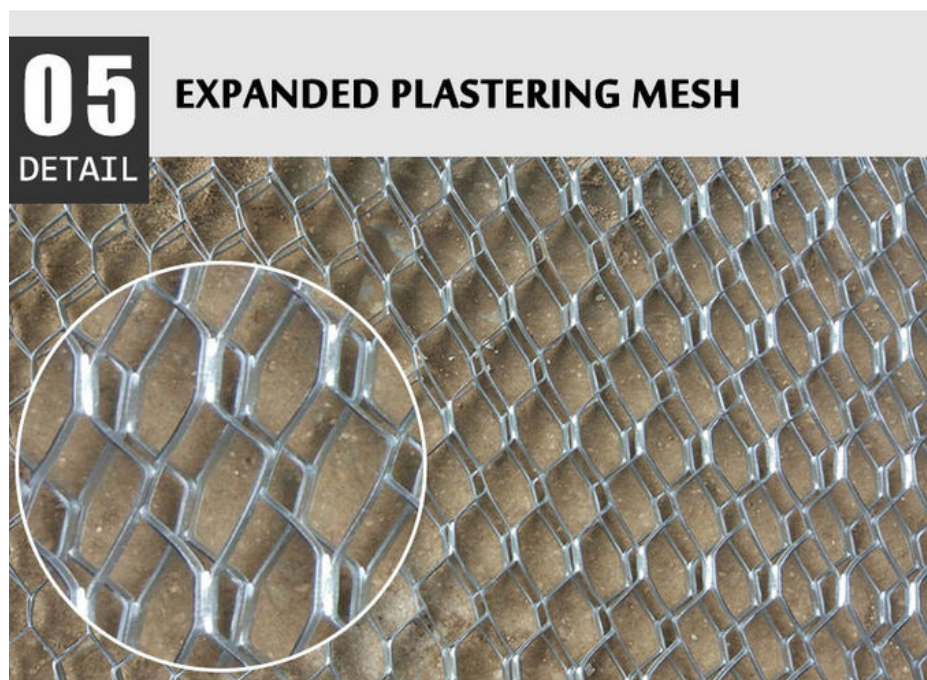
**Durable and sturdy:** The entire structure is connected by a uniform diamond grid without welding points, which is sturdy, not easy to damage, durable, and can be reused multiple times.

**Good anti slip performance:** The diamond shaped mesh forming the mesh is overlapped and connected vertically, resembling a flat fish scale shape, with good anti slip performance, which can effectively prevent personnel from slipping.

**Good permeability:** The mesh is uniform, the mesh surface is flat, and it has good ventilation, lighting, and perspective effects. It can be used in places that require ventilation or observation, such as guardrails, fences, etc.

**Easy to process:** can be cut, bent, wrapped and processed according to needs, and can also undergo various surface treatments such as galvanizing, dipping, spraying, etc. to meet different usage and environmental requirements.

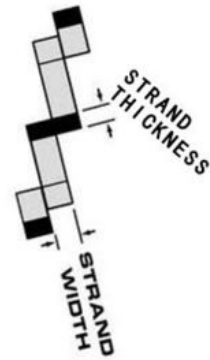
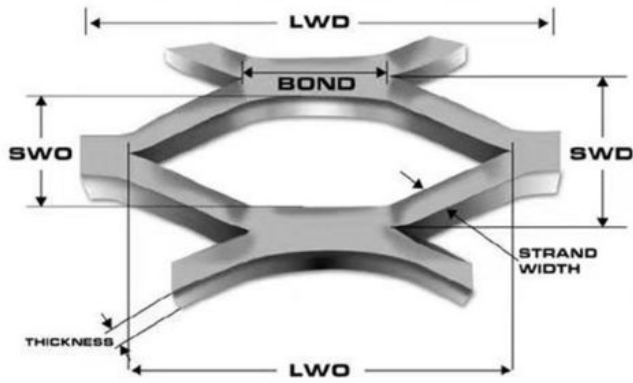
Thickness (mm)	SWD (mm)	LWD (mm)	Wire stems width (mm)	Width (m)	Length (m)	Weight (kg/m2)
0.5	2.5	4.5	0.5	0.5	1	1.8
0.5	10	25	0.5	0.6	2	0.73
0.6	10	25	1	0.6	2	1
0.8	10	25	1	0.6	2	1.25



**05**  
DETAIL

### EXPANDED PLASTERING MESH

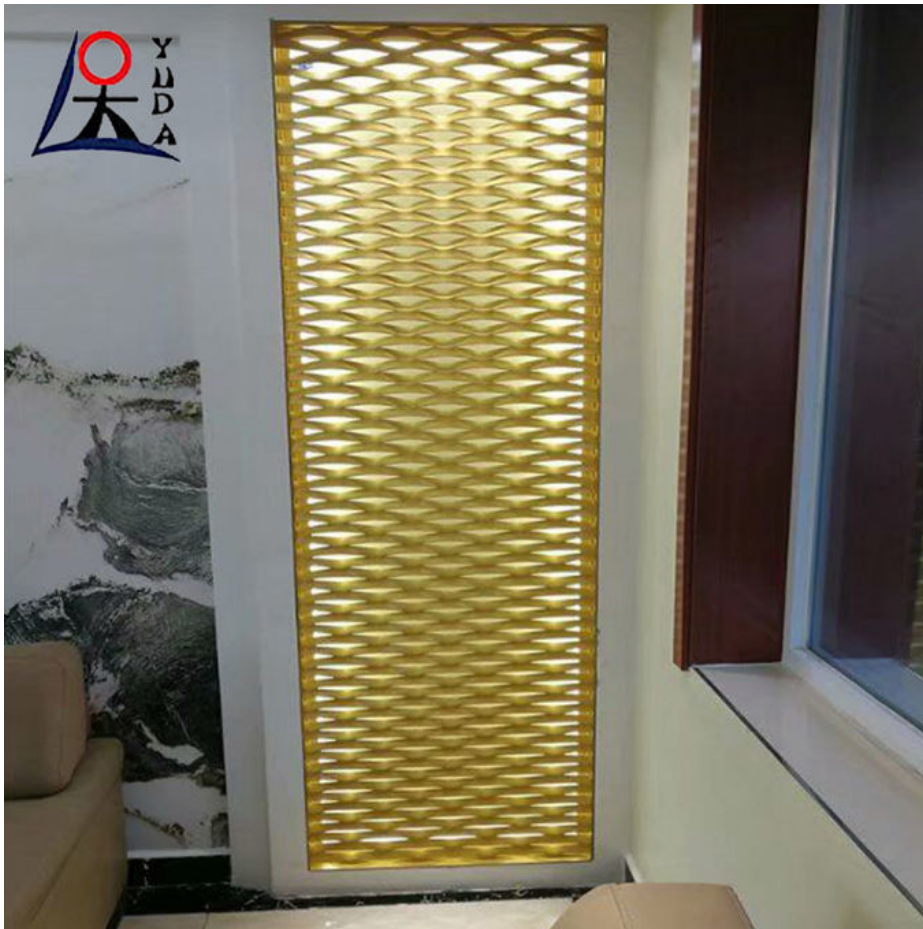
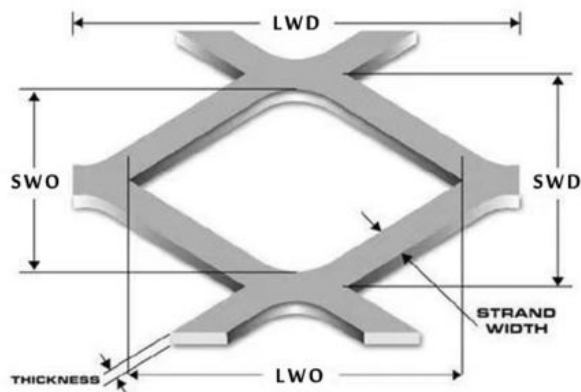
## STANDARD MESH



SWD: Short Way of Diamond  
SWO: Short Way of Opening

LWD: Long Way of Diamond  
LWO: Long Way of Opening

## FLATTENED MESH



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