



# Expanded Copper Netting Mesh Copper Mesh Roll 0.05mm-2.03mm Wire diameter

## **Basic Information**

Place of Origin: CHINABrand Name: YUDA

Model Number: Brass / copper wire mesh

Minimum Order Quantity: 100 Square Meter

Price: US \$3.80 - 4.50/ Square Meter
 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: Copper Expanded Metal Mesh

• Key Words: Copper Netting Mesh

Material: Copper Wire, Brass Wire, phoshpor Bronze

Wire

• Technique: Woven

Performance: Wear Resistance,good Conductivity

Hole Shape: Square Hole
Mesh Count: 1-200mesh
Wire Diameter: 0.05mm-2.03mm

Highlight: expanded copper netting mesh,

copper mesh roll 0.05mm, expanded copper mesh roll



## **Product Description**

### Copper Expanded Metal Mesh Copper Netting Mesh Copper Mesh Roll

#### Copper mesh application

1. Food processing: Brass mesh is often used in the food processing industry to screen, filter and separate food raw materials. It can be used in flour screening, candy manufacturing, food processing equipment filters and so on.

2.Architecture and decoration: Because of its decorative and unique appearance, brass mesh is often used in architecture and interior decoration. Brass mesh can be used to make screens, railings, wall decorations, ceilings, doors and Windows, etc., giving the space a beautiful sense of art.

Wear resistance: Brass mesh has good wear resistance and can maintain good integrity even in frequent friction or wear, extending its service life.

**Good ductility and toughness:** Brass mesh has a certain degree of ductility and toughness, which can withstand external tensile and compressive forces to a certain extent, but is not easy to fracture or deform.

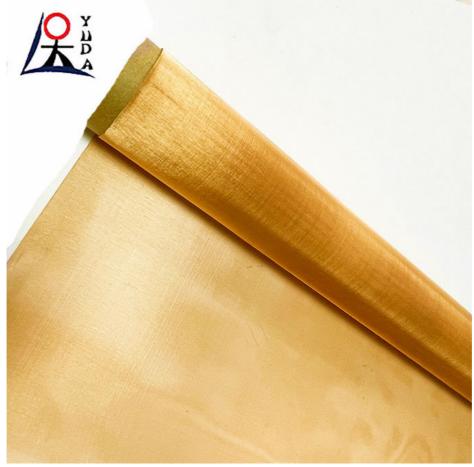
**Conductivity and thermal conductivity:** As an alloy material, brass has good conductivity and thermal conductivity, which makes brass mesh widely used in electrical, electronic and other fields.

#### Copper mesh product information

- 1.Corrosion resistance: Brass mesh has excellent corrosion resistance and can be used for a long time in harsh environments. This makes brass mesh ideal for applications such as chemical processing, filtration and screening.
- 2.Air permeability: The mesh structure of the brass mesh gives it good air permeability and can play a role in filtration and ventilation applications.

Mesh/inch	Wire diameter	Aperture	iiviesn/inch i	Wire diameter	Aperture
	(mm)	(mm)		(mm)	(mm)
2mesh	1.80	10.90	40mesh	0.21	0.425
3mesh	1.60	6.866	50mesh	0.19	0.318
4mesh	1.20	5.15	60mesh	0.15	0.273
5mesh	0.91	4.17	70mesh	0.14	0.223
6mesh	0.80	3.433	80mesh	0.12	0.198
8mesh	0.60	2.575	90mesh	0.11	0.172
10mesh	0.55	1.99	100mesh	0.10	0.154
12mesh	0.50	1.616	120mesh	0.08	0.132
14mesh	0.45	1.326	140mesh	0.07	0.111
16mesh	0.40	1.188	150mesh	0.065	0.104
18mesh	0.35	1.060	160mesh	0.065	0.094
20mesh	0.30	0.970	180mesh	0.053	0.088
26mesh	0.28	0.696	200mesh	0.053	0.074
30mesh	0.25	0.596			





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