



# Netting Copper Woven Wire Mesh Tape Bronze Wire Net Good Conductivity

## **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 Netting MeshKey Words: Copper Netting Mesh

Material: Copper Wire, Brass Wire, phoshpor Bronze

Wire

• Technique: Woven

Performance: Wear Resistance,good Conductivity

Hole Shape: Square Hole Sample: Sample Avaliable

• Usage: Faraday Cage Screen Emf Shielding

Highlight: woven copper wire mesh,

good conductivity copper wire mesh, good conductivity copper woven wire mesh



# Copper Woven Wire Mesh Tape - High Conductivity Bronze Wire Net

## **Product Specifications**

Attribute	Value
Product Name	Copper Netting Mesh
Material	Copper Wire, Brass Wire, Phosphor Bronze Wire
Technique	Woven
Performance	Wear resistance, Excellent conductivity
Hole Shape	Square hole
Sample Availability	Samples Available
Primary Applications	Faraday Cage Screen, EMF Shielding

## **Product Description**

Our **Copper Woven Wire Mesh** offers exceptional corrosion resistance due to its copper-zinc alloy composition. It maintains structural integrity in harsh environments including humid, acidic, or alkaline conditions, ensuring long-term durability.

The mesh demonstrates **excellent wear resistance**, making it ideal for applications involving frequent friction such as liquid and gas filtration systems.

#### **Material Composition**

Brass Wire: Cu 65%, Zn 35% Red Copper Wire: Cu 99.8%

Phosphor Bronze Wire: Cu 85%-90%, Sn 5%-15%

# **Available Specifications**

Mesh Count: 1-200 mesh

Wire Diameter: 0.05mm-2.03mm Standard Roll Size: 1×30m

Custom Sizes Available: 1.2×30m, 1.5×30m, 2m×30m

## **Key Advantages**

High Strength: Resists stretching, bending, and compression for demanding applications

Superior Corrosion Resistance: Ideal for marine, chemical, and food processing environments

Excellent Electrical Conductivity: Perfect for EMI shielding and electronic applications

Weather Resistance: Maintains performance in outdoor and humid conditions

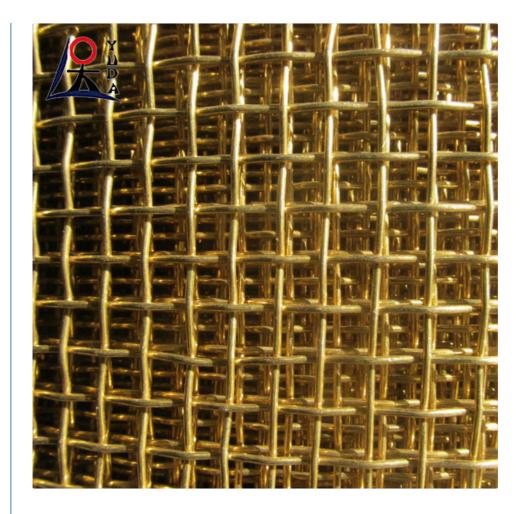
High Temperature Tolerance: Suitable for heat exchangers and industrial equipment

## **Mesh Specifications**

Mesh/inch	Wire Diameter (mm)	Aperture (mm)	Mesh/inch	Wire Diameter (mm)	Aperture (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







# **Anping Yuda Wire Mesh Co., Ltd.**



13785885555





wire-metalmesh.com

Xiwangzhuang Developing Zone, Anping, Hebei, China