



Cold Drawn Copper Sheet with Electroplated Surface and High Conductivity for Transformer Applications

Our Product Introduction

for more products please visit us on jc-transformer.com

Basic Information

- Certification: ISO9001, ASTM, JIS, GB, EN
- Minimum Order Quantity: 1
- Price: 1



Product Specification

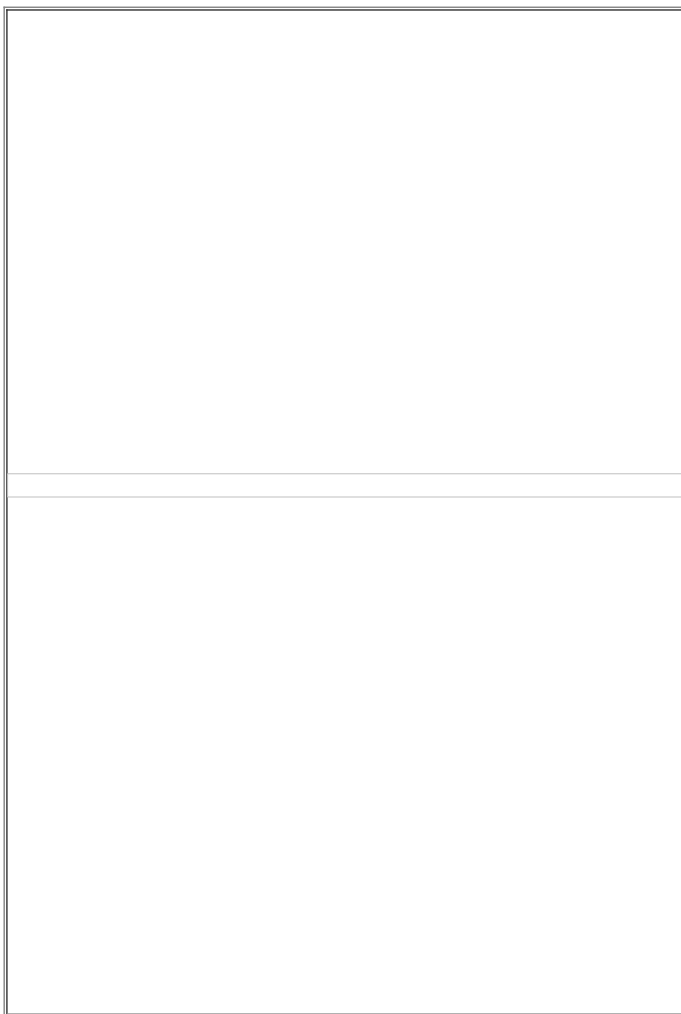
- Model NO.: TU2
- Technique: Cold Drawn
- Grade: 1000 Series
- Alloy: Alloy
- Surface Treatment: Electroplating, Reflow Plating, Hot-DIP Plating
- Production Capacity: 5000mt/Month
- Chemical Composition: Cu+Ag 99.96%
- Conductivity: 100% IACS
- Tensile Strength: ≥ 195 N/m²
- Elongation: $\geq 35\%$
- Hardness: 55-100 HV
- Material Purity: 99.96%
- Slitting Width: 1600mm, 450mm, 650mm
- Shearing Capacity: 850mm, 650mm



More Images



PRODUCT SHOW



CHEMICAL COMPOSITION

Alloy		Chemical Composition(%)	Conductivity(IACS)
JIS	GB	Cu+Ag	
C1100	T2	99.90%	96%
C1020	TU2	99.96%	100%
Features and Use		High purity, good conductive,thermal conductivity, processability, welding performance, and good corrosion resistance.Used for heat dissipation device and electric conduction devices.etc.	

PHYSICS PROPERTIES

JIS	TEMPER	GB	Tensile Strength(N/m ²)	Elongation(%)	Hardness(HV)
C1100	O	T2	>=195	>=35	/
	H/4	T2	215-275	>=25	55-100
	H/2	T2	245-315	>=15	75-120
	H	T2	>=275	/	>=80
C1020	O	TU2	>=195	>=35	/
	H/4	TU2	215-275	>=25	55-100
	H/2	TU2	245-315	>=15	75-120
	H	TU2	>=275	/	>=80

Remarks:confirmed, can provide surface electroplating, reflow plating, hot-dip plating materials.

Company advantage

Copper Sheet with Complete Specifications Can Be Divided Into Strips

Quality is guaranteed. Since its establishment, JIACHEN is committed to providing high quality products and efficient service

and has been adhering to the road of high-tech development.

Technology equipment is advanced. Our partners have high-precision, high-efficiency modern professional production equipment: import slitting machine(1600mm), precision slitting machine (450mm), precision slitting machine(650mm), imports of horizontal shears(flying shear 850mm) Shears(shear cut 650mm), the overall production equipment in the same industry-leading level.

Service is trustworthy. We have been a high-quality supplier of made-in-china network, has been committed to foreign trade, foreign trade capacity has been audited by made-in-china network. We sincerely and warmly welcome you to visit and give advice to improve our shortcomings, learn new technologies, improve product performance, and mutual benefit.

CONTACT US