

JIS C1100 Cold Drawn Electroplated Surface Copper Foil for Oil Transformers

Basic Information

• Certification: ISO9001, ASTM, JIS, GB, EN

Minimum Order Quantity: 1 Price: 1



Product Specification

Model NO.: C1100
Technique: Cold Drawn
Grade: 1000 Series
Alloy: Alloy

• Surface Treatment: Electroplating, Reflow Plating, Hot-DIP

Plating

Production Capacity: 5000mt/Month
Chemical Composition: Cu+Ag 99.90%
Conductivity: 96% IACS
Tensile Strength: >=195 N/m2
Elongation: >=35%
Hardness: 55-100 HV
Material Purity: 99.90% Cu+Ag

Thermal Conductivity: HighCorrosion Resistance: Good



More Images









Product Description

PRODUCT SHOW

JIS C1100/C1050 Copper Foil for Oil Transformers

CHEMICAL COMPOSITION

Alloy		Chemical	Conductivity(IACS)		
		Composition(%)			
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/m²)	Elongation(%)	Hardness(HV)
C1100	0	T2	>=195	>=35	/
	H/4	T2	215-275	>=25	55-100
	H/2	T2	245-315	>=15	75-120
	Н	T2	>=275	/	>=80
C1020	0	TU2	>=195	>=35	/
	H/4	TU2	215-275	>=25	55-100
	H/2	TU2	245-315	>=15	75-120
	Н	TU2	>=275	/	>=80

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

Company advantage

JIS C1100/C1050 Copper Foil for Oil Transformers

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