

# C10200 Oxygen Free Copper Pipe Tube JIS 100mm OD 2.5mm Thick

## **Basic Information**

Place of Origin: Jiangsu
Brand Name: Hailian
Model Number: C10200
Minimum Order Quantity: 1 ton
Price: Negotiation

Packaging Details: Standard seaworthy packing

Delivery Time: 3 - 5 work daysPayment Terms: L/C, T/T

• Supply Ability: 10000 ton per month



# **Product Specification**

Name: C10200 Copper Pipe

Grade: C10200
OD: 100mm
Type: Pipes
Thickness: 2.5mm
Material: Copper
Color: Yellow

Application: Construction Use

Standard: JISSurface: Bright

• Highlight: C10200 Copper Pipe Tube,

Copper Pipe Tube JIS,

Oxygen Free Copper Pipe 100mm



## **Product Description**

C10200 Copper Pipe JIS Standard 100mm OD 2.5mm Thickness Purple Color Construction Use

# **Product Description**

Copper tube can withstand extremely cold and extremely hot temperature, from -196 degrees to 250 degrees, a wide range of application, and adapt to the temperature changes (high temperature - low temperature - high temperature -), the service performance will not be reduced by long-term use and temperature changes, will not produce aging phenomenon. This is beyond the reach of ordinary tubing.

The linear expansion coefficient of copper pipe is very small, is 1/10 of plastic pipe, can resist fatigue. There is no excessive thermal expansion and cold contraction resulting in stress fatigue rupture when the temperature changes.

These characteristics make the copper pipe in the cold area application extremely advantageous. Cold area sooner or later temperature difference is big, the linear expansion coefficient of common pipe is big and the strength is low, produce the stress fatigue rupture that produces because of thermal expansion and cold contraction easily. Some known as -20 degrees is not brittle, but in fact can not bear working pressure, and the service life is very short, do not have practical significance, although you can use insulation measures, but in the transportation, storage and installation process encounter low temperature is difficult to avoid, and the performance of copper pipe at -183 degrees and room temperature is the same. Copper pipe is not plastic pipe of various modifiers, additives, additives and other chemical composition.

Biological studies showed that E. coli in water supply could no longer propagate in copper pipes. More than 99% of the bacteria in the water were completely destroyed within five hours of entering the copper pipe.

The microstructure of copper tube is extremely dense and impermeable. No matter oil, bacteria, viruses, oxygen and

ultraviolet rays and other harmful substances can not pass through it and pollute the water quality.

In addition, copper tubes contain no chemical additives and will not burn to release toxic gases and suffocate people. Copper recycling is beneficial to environmental protection and is a sustainable green building material.



## **Product Properties**

Product Name	Copper Pipe
Material	T1,T2,C10100,C10200,C10300,C10400,C10500,C10700,C 10800,C10910,C10920,TP1,TP2, C10930,C11000,C11300,C11400,C11500,C11600,C12000,C12200,C12300,TU1,TU2,C12500, C14200,C124420,C14500,C14510,C14520,C14530,C17200,C19200,C21000,C23000,C26000, C27000,C27400,C28000,C33000,C33200,C37000,C44300,C44400,C44500,C60800,C63020,C65500,C68700,C70400,C70600,C70620,C71000,C71500,C71520,C71640,C72200,C83600/C93200,C62900/C95400/C95500/CuAl10Fe5Ni5,H59,H62,H65,H70

Standard	GB/T17791-2007,GB/T1527-2006, GB/T18033-2007, YS/T450-2002ASTM B280,ASTM B68,ASTM B75,ASTM B88 EN12735,AS1571,JIS H3300
Shape	Round,Square,Rectangular,Oval,Half-Round
Temper	Soft (M), half soft (M2) and half hard (Y2)
Application	Water tube, Air condition or Refrigerator, Water heater Water and Heater Tube, Condenser, Industry Electric appliance, Machinery and etc

#### **Company Profile**

Shandong Hailian Steel Group has deeply engaged in Chinese domestic market for over 10 years. We established perfect reputation and deep co-operations with large number of reliable patners. Our high-tech factory and well-trained workers are able to manufature best quality and highly customized metal products. The professional sales team guarantes the prefect trading experience with Hailian.

The goal of Hailian is doing our best to offer our clients best service and product quality with lowest price. We are looking forward to deal business with you!

### **FAQ**

#### 1. Why should I choose you?

Our company has deeply engaged in metal material market for over 15 years. We established perfect reputation world-widely. Craftsmanship spirit is the fundamental of Xuda Steel since we are established. Xuda Steel keeps our products as highest quality and lowest price to maintain our self competitive. Proving our clients with best trading experience is the goal we always insist of.

## 2. Which payment method can I choose?

Our company accepts all types of secured payment methods. Bank transaction, Trading Assurance, Paypal and etc are all available from us. Please feel free to contact us about your preferred payment method.

#### 3.Is sample providing service available?

Our company provides free samples to our clients. We usually also cover the sample shipping cost. Please feel free to order a sample from us.





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