

## UN-HS221 Brazing Rod 铜焊丝

**Standard:** AWS RBCuZn-A

**Description:** UN-HS221 is a specific brass welding wire which contains tin and silicon. Its melting point reaches 890°C then increases flowing property of welding wire, while silicon effectively controls zinc evaporation, thus removing air holes and bringing about satisfactory mechanical properties. It can be used in brazing copper, steel, colomony and casting pig an in inserting tools made of hard alloy

**Chemical composition of weld metal(%):**

Cu	Su	Si	Zn
59-61	0.8-1.2	0.15-0.35	The rest

**Package Size:**

Wire Diameter(mm)	1.6	2.0	2.5	3.2	3.8	4.8	6.4
Length(mm)	1000						
Packing	5kgs/ PVC bag, 50kgs/wooden case/pallet						

## Copper Alloy Welding Electrode 铜及铜合金焊条

Model Name	Standard (AWS)	Usage
<b>UN-Cu 107</b>	AWS ECu	Red copper, atmosphere and sea water corrosion and excellent electric conductivity, Welding of red copper such as electrical copper row
<b>UN-Cu 207</b>	AWS ECuSi	Silicon bronze, corrosion resistance and high strength. Welding of copper, silicon bronze and brass.
<b>UN-Cu 227</b>	AWS ECuSn-C	Tin phosphor bronze, corrosion resistance and high strength. Welding of copper, silicon bronze and brass.
<b>UN-Cu 237</b>	AWS ECuAl	Aluminum bronze, Wear and corrosion and high strength. Welding of surfacing of copper alloys.
<b>UN-Cu 307</b>	AWS ECuNi JIS DCuNi-3	Welding of 70% Cr 30% Ni alloy steel and surfacing of carbon steel parts.

**PACKING**

Size(mm)	3.2 × 350	4.0 × 350
Box/carton	5kgs/steel box, 20kgs/carton/pallet	

## CJ301 Copper Gas Welding Flux 铜及铜合金气焊熔剂

Model name	Product Name	Characteristics & Application
<b>CJ301</b>	Copper gas welding flux	Melting point is about 650°C, flux for gas welding brazing of copper and copper alloys.

**PACKING**

250g/bottle	500g/bottle
40bottles/carton(10kgs)	20bottles/carton(10kgs)