

# High Hardness Beryllium Copper Alloy Rod Round Bar 6mm - 200mm For Electronics Industry

## **Basic Information**

Place of Origin: chinaBrand Name: jinshunlai

• Certification: ISO, AISI, ASTM, GB, EN, DIN

Model Number: 0.1nm-900nm

• Minimum Order Quantity: 1kg

• Price: Contact Us

Packaging Details: Waterproof Paper, Steel Strip Packed and

other Standard Export Seaworthy Package,

or customized package

• Delivery Time: 5day

• Payment Terms: L/C, T/T, Western Union

• Supply Ability: 90000ton



# **Product Specification**

Shape: RoundLength: Customized

Processing Service: Bending, Welding, Decoiling, Cutting,

Punching

Surface: Polished
Color: Red / Yellow
Application: Industrial
Dimensions: Variety

• Model Number: C17200 C17500 C17510 CuBe, CuBe2



# More Images



## **Product Description**

c17200 beryllium copper is a kind of imported beryllium copper. c17200 beryllium copper, the full range of beryllium copper is known as "the king of non-ferrous metal elasticity".

It is used for all kinds of micro-motor brushes, switches, relays, connectors, temperature sensors that require high strength, high elasticity, high hardness, and high wear resistance.

With the increasing requirements for the reliability and service life of the springs and various springs of the controller, the demand for beryllium copper will also increase

# **Product Description**

Chemical cor	mposition						
Numbering	Ве	Co+Ni	Cu	AI	Si	Fe	Pb
C17200	1.8-2.0	Co+Ni≥0.2	Bal	0.15	0.15	0.15	-
C17300	1.8-2.0	Co+Ni≥0.2	Bal	0.15	0.15	0.15	0.2-0.6
C17500	0.4-0.7	Co 2.4-2.7	Bal	0.15	0.15	0.15	-
C17510	0.2-0.6	Co≤0.3,Ni 1.4-2.2	Bal	0.15	0.15	0.15	-
QBe2.0	1.8-2.1	Ni 0.2-0.5	Bal	0.15	0.15	0.15	0.005
BeCo1Ni1	0.4-0.7	Co 0.8-1.3,Ni 0.8-1.3	Bal	0.04	0.02	0.02	-

#### **Mechanical Properties**

Grade	Strength of extension(MPA)	Yield Strength (0.2% MPA)	Elongati on(106p si)	Hardness (HRC)	Conduct ivity (IACS%)	Density (g/cm3 )	Heat conductivit y (W/m.k20°C
C17000	1105	1035	19	36-42	18	8.3	105
C17200	1070	1000	19	26-32	25	8.6	120
C17500	1050	1000	20	36-42	50	8.85	235

Brand Name	Jinshunlai
Model Number	C17200 C17500 C17510 CuBe, CuBe2
Application	1)Further making utensil. 2)Solar reflective film 3)The appearance of the building 4)Interior decorating:ceilings,walls,etc. 5)Furniture cabinets 6)Elevator decoraction 7)Signs,nameplate,bags making. 8)Decorated inside and outside the car 9)Household appliances:refrigerators,microwave ovens,audio equipment,etc. 10)The consumer electronics:mobile phones,digital cameras,MP3,U disk,etc.
Shape	Round, Hexagonal
Length	customized
Processing Service	Bending, Welding, Decoiling, Cutting, Punching
Surface	Polished

Туре	bar strip plate wire
Certificate	ISO9001, ROHS, TUV
Density	8.83g/cm3
Product name	10mm alloy 25 beryllium copper C17200 bar price per kg
Standard	JIS ASTM DIN EN ISO
Price Terms	LC,FOB,CIF,Ex-work,

# **Product Image**





# **Packaging And Shipping**

Packaging Details

beryllium copper bar with plastic film, into standard carton boxes.

Special packaging requirements can also be accommodated.













We show is strength, we give you is quality, we look forward to cooperating with you



# Meet customer requirements

In the whole order process, fully cooperate with the requirements of customers. We can support your special requirements, such as packing, loading, coating, free samples and so on

## First-class service

Smooth communication, excellent service, and experienced team can support your special customization throughout the entire order process











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