



## Punching Stainless Steel Bars Choose Solid Copper Rod for Underground Applications

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Golden Electric /OEM
- Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000, ISO 20000, OHSAS/ OHSMS 18001, IATF16949
- Model Number: Ty(H)
- Minimum Order Quantity: 1
- Packaging Details: Carton/Pallet
- Delivery Time: Peak Season Lead Time: more than 12 months Off Season Lead Time: within 15 workdays
- Payment Terms: LC, T/T, PayPal, Western Union
- Supply Ability: 5000/Month

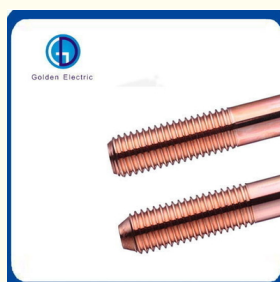


### Product Specification

- Application: Underground, Power Station
- Length: 1-3m
- Grade: Solid Copper
- Cu (Min): 99.9
- Alloy Or Not: Is Alloy
- Processing Service: Bending, Welding, Cutting, Punching
- Material: Solid Copper
- Size: Custom Made
- OEM&ODM: Yes
- Catagories: Stainless Steel Bars
- Transport Package: Ocean Freight Inner Packing--Wooden Cases--Contai
- Specification: Different Sizes And Specifications
- Trademark: Golden Electric Or Customize
- Origin: China



### More Images



for more products please visit us on [chinagoldene.com](http://chinagoldene.com)

## Product Description

### Company

#### Profile

GoldenElectricCo., Ltd.

is professional make of Electrical products .Such as distribution box, waterproof plug, socket, wall switch, waterproof plastic ,Aluminum box ,Changeover Switch and disconnecting switch,MC4 Connector.isolator switch.fusebreaker.distribution box,PV combiner box .surge protector, Indicatorlamp,Solar Charge Controller,Industrialplugandsocket,BusbarInsulator,Meter Socket,Wind Turbine, Terminal Block,Solar product and so on. all products comply with IEC, A S/NZS standard. passed CE, IP66, ROHS certificates.at present we have exported to many countries and have serve these customers with professional electrical solution.

### Product Description

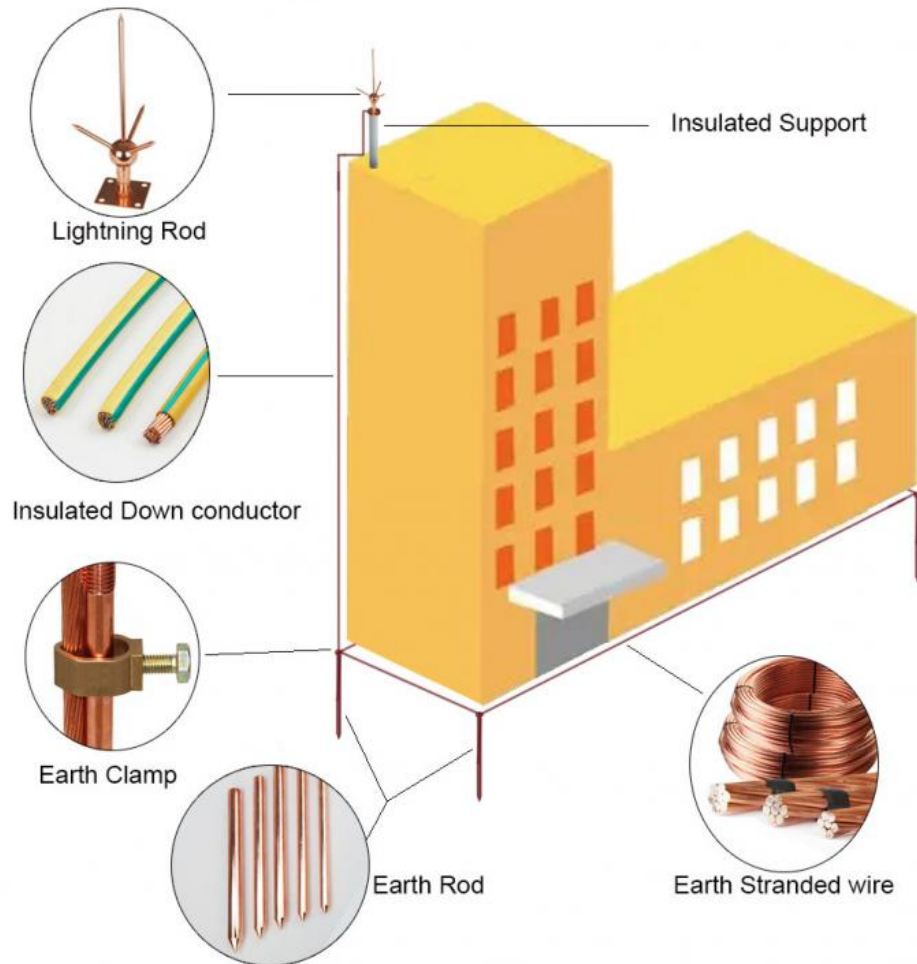
For Underground Application Solid Copper Rod

Material	Copper or Brass
Tensile strength	$\geq 290\text{N/mm}^2$
Straightness error	$\leq 1\text{mm/m}$
Service life	$\geq 30\text{years}$
Diameter	according to customer's requirement
Function	used in grounding and lightning system
Available service mode	OEM,ODM
Certificate	ISO9001:2015,CE,SGS

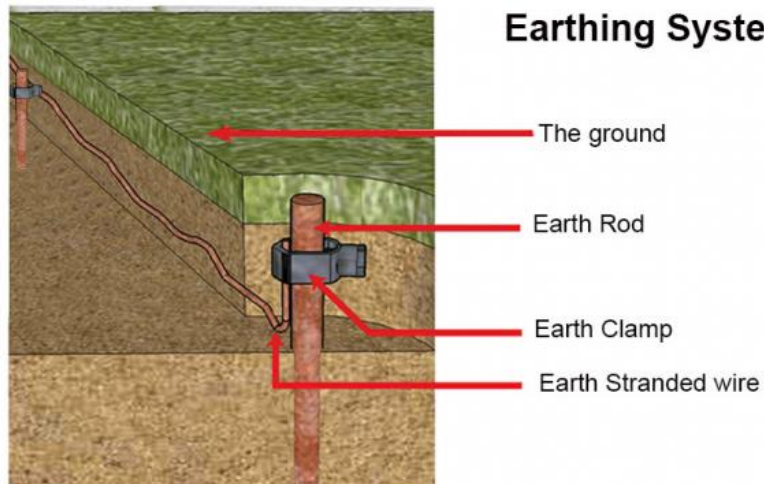
**Negotiable Price According to different material/size and and Purchase quantity**



## Application Scenarios

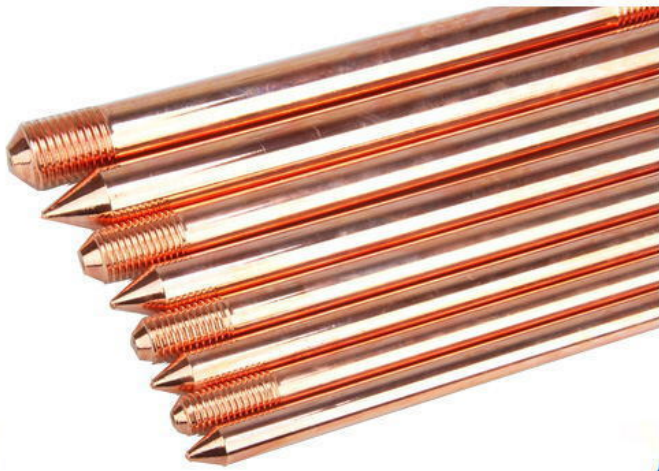


## Earthing System





Golden Electric



Golden Electric





Golden Electric



Golden Electric





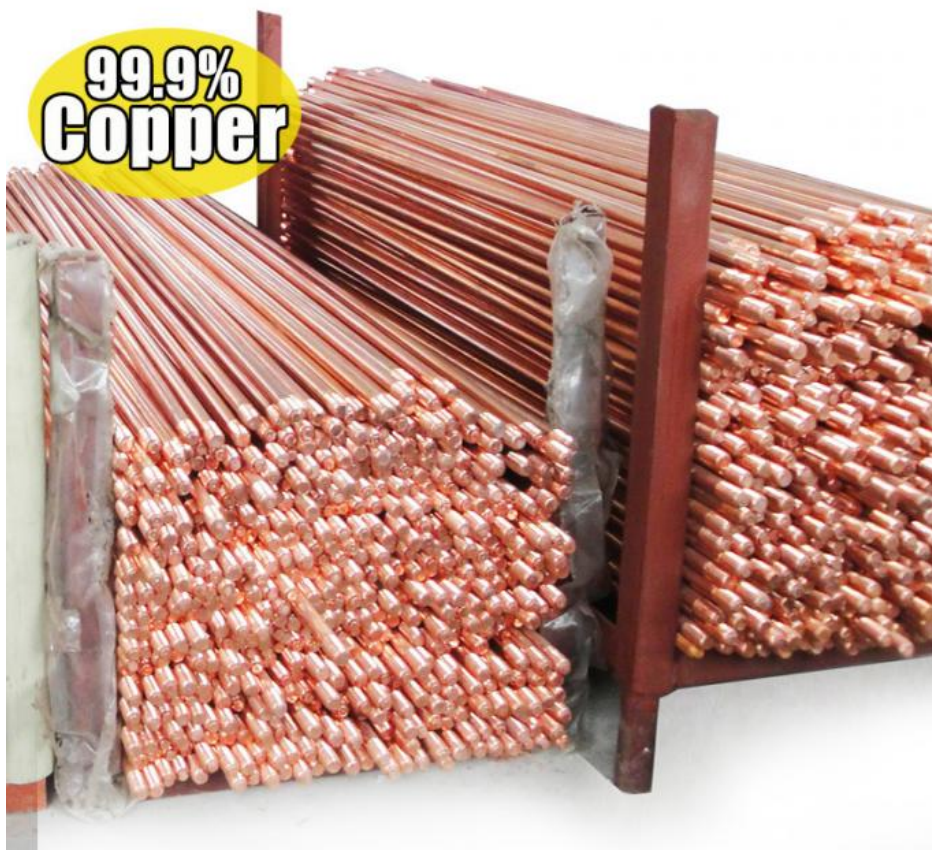
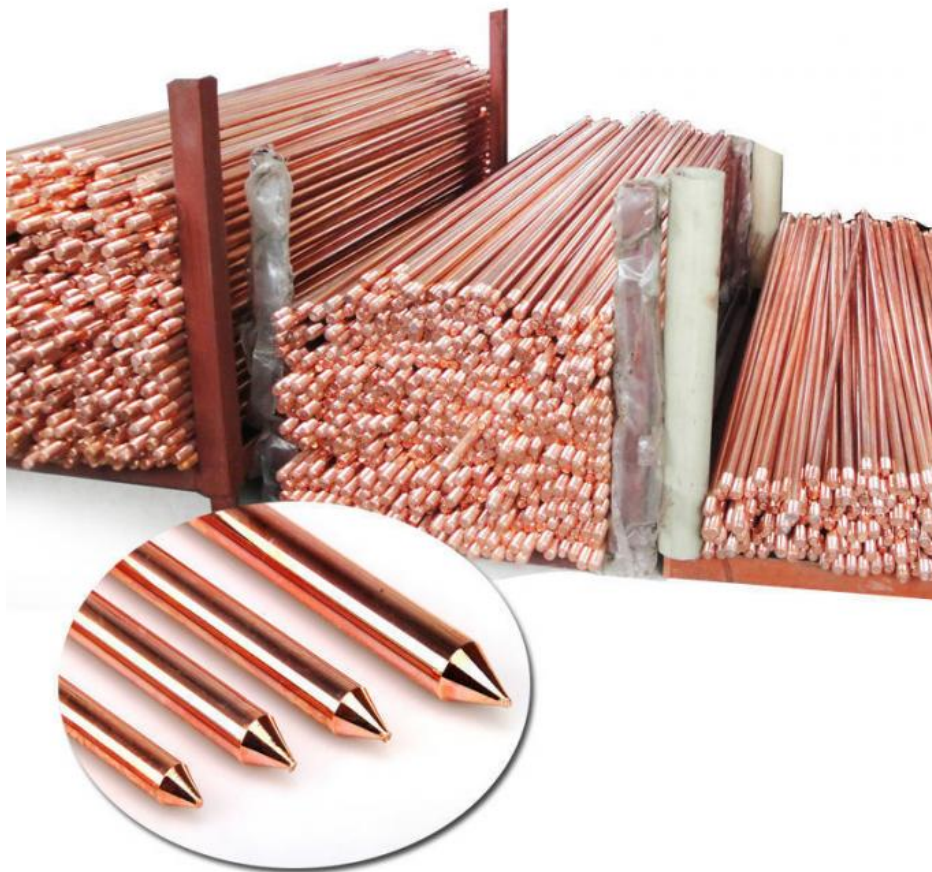


Golden Electric



Golden Electric





The Solid Copper Ground Rod have characters of anti-corrosion and ductility ,which is superior than common copper clad steel rod and easy to install deeply.  
It is widely used for earthing system of power plant, transformer station, tower, communication station, airport, railway, subway station ,high building, computer room, petro plant, oil reservoir in the environmental of moist , saline and alkaline, acid and chemical corrosion medium environmental.

### Method of use

The installation of Ground Rod is very flexible ,both hammer and electric pick are ok .In the bad soil condition ,please drill and then install .

1.When installing the rod deeply with hammer , please fit the drilling head to protect copper layer and connect multi grounding rod with coupler ;

2.When installing the rod deeply in rock or other hard soil area with drilling tool ,please refer to below two choice:

1).Before installing rod ,please drill hole and then fill bentonite and water full to reduce electric resistance;

2).Fill bentonite and water after installing the rods to reduce electric resistance.

### Product

#### size Copper Ground Rod:Common size(We Can Customize)

Product specifications	Diameter(mm)	Length(mm)	Weight(kg)
TY-Φ16×1500	16	1500	2.67
TY-Φ16×2000	16	2000	3.56
TY-Φ16×3000	16	3000	5.34
TY-Φ18×1500	18	1500	3.39
TY-Φ18×2000	18	2000	4.52
TY-Φ18×3000	18	3000	6.78
TY-Φ20×1500	20	1500	4.18
TY-Φ20×2000	20	2000	5.58
TY-Φ20×3000	20	3000	8.37
TY-Φ25×1500	25	1500	6.54
TY-Φ25×2000	25	2000	8.72
TY-Φ25×3000	25	3000	13.08

#### Copper Ground Rod:Common size

Product specifications	Diameter(mm)	Length(mm)	Weight(kg)
TYH-Φ16×1500	16	1500	2.255
TYH-Φ16×2000	16	2000	3.006
TYH-Φ16×3000	16	3000	4.509
TYH-Φ18×1500	18	1500	3.427
TYH-Φ18×2000	18	2000	4.329
TYH-Φ18×3000	18	3000	6.493
TYH-Φ20×1500	20	1500	4.008
TYH-Φ20×2000	20	2000	5.344
TYH-Φ20×3000	20	3000	8.016
TYH-Φ25×1500	25	1500	6.263
TYH-Φ25×2000	25	2000	8.35
TYH-Φ25×3000	25	3000	12.525

Above is the common size, we also can do according to your requests. Please contact us to get to know more information about our products and service.

### Products Category





Golden Electric



Waterproof Plastic Combiner Box Distribution Box



Golden Electric



LCD Digital Timer Time Switch



Golden Electric



PV Terminals Crimping Tool MC4 Connector Kit



Golden Electric



UKF Outdoor Isolator Waterproof Switch

#### Packing & Delivery

Packaging Details: Solid Copper Rod packing: woven belt+Iron pallet+container

Lead time:

Quantity(pieces) 1 - 100 101 - 1000 >1000

Lead time (days) 15 35 To be negotiated



#### FAQ

Q1: Are you a factory or trading company

A1: We are a factory, we can guarantee our price is first-hand, very cheap and competitive.

Q2: How does your factory do regarding quality control?

A2: All the products will be 100% checked before the shipment

Q3: When can I get the price?

A3: Usually we quote within 24 hours after we get your inquiry.

Q4: How could I get a sample?

A4: if you can not buy our product in your local area, we will ship a sample to you. You will be charged a sample price plus all related shipping costs. Express delivery charge depends on the quantity of the samples.

Q5: What is the price of shipping?

A5: Depending upon the port of delivery, prices vary.

**Any more query please contact with us, thank you!**



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