

Product Description

The Brass 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.

Above is the common size, we also can do according to your requests.



Material	Brass
Tensile strength	$\geq 290\text{N/mm}^2$
Straightness error	$\leq 1\text{mm/m}$
Service life	$\geq 30\text{years}$
Diameter	10mm,12mm,14mm,16mm,18mm,20mm,22mm,24mm,25mm

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

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