

PRODUCT DESCRIPTION

Zinc clad steel grounding round wire is a kind of bimetallic composite material. The company according to the development trend of grounding materials and market requirements face research and development of new grounding materials, it is special steel and special zinc main raw materials, through a special process to form a bimetallic composite material test products, a combination of zinc strip anode and the advantages of traditional galvanised steel grounding materials.

The advantages of zinc strip anode and traditional galvanised steel grounding material are combined. It has the high strength and high stability of steel, and the economic service life of cathodic protection, and the service life is generally up to more than 50 years, and the zinc-coated steel round wire produced by the new technology of horizontal continuous casting is a kind of new and advanced grounding product.

Material	Q235 Steel, 0 Zinc
Cable Diameter	12~18mm
The purity of zinc	≥99.995%
Thickness of galvanized	≥3mm
The resistivity	≤0.11Ω·mm ² /m
Life	≥50 years
Tensile Strength	≥370N/mm ²
Characters	Easy installation ,Good conductivity
Available service mode	OEM,ODM
Certificate	ISO9001:2015

Zinc-clad steel round wire(Fixed length)

specifications	Diameter (mm)	thickness of the zinc layer	Length (mm)	Weight (kg)
		(mm)		
ZCSCC-φ 10	10	1~3	6000	3.54
ZCSCC-φ 12	12	1~3		5.09
ZCSCC-φ 14	14	1~3		6.9
ZCSCC-φ 16	16	1~3		9.06

Zinc-clad steel round wire(roll)

specifications	wire diameter	Zinc thickness	Length (mm)	Weight (kg)
ZCSCC-φ 10	10	1~3	100m/ROLL	59
ZCSCC-φ 12	12	1~3		84.96