

MMO-Titanium Probe Anode

The MMO (Mixed Metal Oxide) titanium probe anode is constructed with a core electrode covered by a mixed metal oxide coating that enhances their durability and efficiency.

It functions by facilitating electrochemical reactions that help protect metal structures from corrosion or assist in treating water to remove contaminants.

So they are used primarily for corrosion protection and water treatment for water storage tank or pipeline system.

KEY FEATURES

- 1.High Corrosion Resistance
- 2.Easy Installation and Replacement
- 3.Min. Maintenance and Reliability
- 4.High Efficiency
- 5.Various Applications

PRODUCT SPECIFICATIONS

Substrate: Titanium - ASTM B348 Grade 1

Coating: $\text{IrO}_2/\text{RuO}_2$

Dimension: Typical 19mm Dia. ×120mm active length

Current Output: 600A/m², 30 years

Cofferdam: SS316L/SS304/PVC

Flange: 150#, 300# SS316

Cable: Typical 15 meters, 16mm² PVDF/HMWPE

APPLICATIONS

- 1.Reinforced Concrete Structures
- 2.Harbors and Jetty
- 3.Offshore Platform
- 4.Water Tank

