



## Ti-MMO Disc Anode

The Ti-MMO (Titanium-Mixed Metal Oxide) disc consists of a thin coating applied to a titanium substrate, ensuring a long service life.

The special ceramic metal oxide is specifically formulated for each type and tested extensively at very high current densities to guarantee a high-quality product.

This type of ceramic coating, made from a blend of iridium, tantalum, and titanium metal oxides, gives the anode an optimal dissolution rate that is superior to any other anodic material currently on the market. This ensures a more conservative and optimal design, guaranteeing long life even under the most critical operating conditions. Because the ceramic coating on the anode withstands the evolution of both oxygen and chlorine, it is recommended for use in even the most aggressive environments. The anode's ceramic coating is also resistant to abrasive corrosion, making it ideal for the most demanding applications in industrial cathodic protection systems.

The Ti-MMO anode is typically built for a service life of 20 years at its maximum design current. Of course, the service life will be even longer if the output current is lower. These anodes can be supplied for standard or high output currents. Special types and versions with longer service lives can be designed to meet a client's specific requirements.



### SECTOR OF APPLICATION

- Tanks
- Heat Exchangers