Corrpro Tubular Anodes

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Tubular anodes are titanium tubes with a mixed metal oxide coating. The mixed metal oxide is a crystalline, electrically conductive coating that activates the titanium and enables it to function as an anode.

The mixed metal oxide anode has an extremely low consumption rate, measured in terms of milligrams per ampere-year. As a result of this low consumption rate, the tubular dimensions remain nearly constant during the life of the anode — providing a consistently low resistance anode.

Whether operating in soil, freshwater, mud, or seawater, mixed metal oxide coatings demonstrate very high chemical stability — even in environments with very low pH values.

Applications

Deep Sea Water
Shallow Vertical Brackish Water
Horizontal Mud

Open Hole

Diameters

- Typical Standard Diameters are:
 - o Ø19.05mm
 - o Ø25.4mm
 - o Ø31.8 mm
 - o Ø50.8 mm
 - o Ø60.3 mm

Benefits

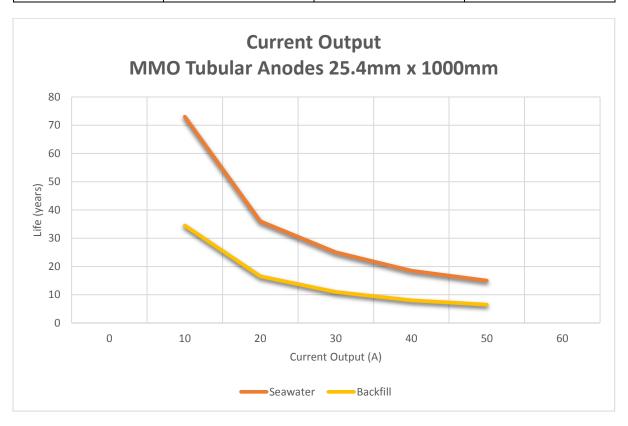
- o Dramatically reduces cable costs
- Reduces handling and installation costs
- o Lower cost per amp-hr
- o Guaranteed electrical contact and moisture seal integrity
- o Consistently low resistance anode



Cannistered

MMO Anodes can also be supplied in galvanised steel canisters c/w backfill.

Canisters Material: Galvanised Steel			
75	1500	0.0066	75x1500
50	1524	0.0030	50x1524
76	2000	0.0091	76x2000
100	1524	0.0120	100x1524
120	2000	0.0226	120x2000
125	1500	0.0184	125x1500
125	2000	0.0245	125x2000
150	1750	0.0309	150x1750
150	2000	0.0353	150x2000
152	1500	0.0272	152x1500
200	1830	0.0575	200x1830
200	2000	0.0628	200x2000
200	2130	0.0669	200x2130
203	1500	0.0485	203x1500
224	1800	0.0709	224x1800
250	2200	0.1080	250x2200
250	2438	0.1197	250x2438



Available in grade 1 or grade 2 grade titanium

