

Tripod Aluminum Anode for Seawater



Tripod Aluminum anode is useful when aluminum anodes cannot be installed directly on piles. Since the installation does not require divers, it is a quick and economical sacrificial anode CP system.

The anode sizes and number are determined based on the CP current requirement and design life.



Electrochemical Properties

Open Circuit Potential (Ag/AgCl/Seawater)	Electrical Capacity Amp-Hr/Kg	Consumption Rate (Kg/Amp-Year)
-1.00V to -1.10V	Min. 2,600	3.37

Chemical Compositions (%)

Element	Zinc	In	Fe (Max)	Cu (Max)	Other (each)	Other (total)	Al
Grade A	5.3 – 6.7	2.5 – 3.5	0.15	0.003	0.02 Max	0.10 Max	Balance