

Standard Potential Magnesium Anode Datasheet

For soil-side cathodic protection projects requiring magnesium sacrificial anodes.

Item	Details
Application	Medium to lower resistivity soil projects
Specification Support	Custom weights and cable lengths by order
Inspection	Composition, dimension, weight, appearance, and packing inspection can be provided

Typical Use

Buried pipelines, tank bottoms, buried steel structures

Material Reference

AZ63B / H-1 type magnesium alloy, ASTM B843 reference when specified

Potential

Common standard potential magnesium anode range, subject to alloy and test conditions

Supply Form

Cast anodes, packaged anodes, cable connection options

Packing

Wooden case or export pallet

Documents Available on Request

Product datasheet, material information, inspection report, certificate of analysis, packing list, commercial invoice, and other agreed project documents can be discussed before order confirmation.

Important Notice

Cathodic protection product selection should be confirmed according to project conditions, including resistivity, coating condition, current demand, design life, installation environment, and applicable project standards.

Quotation Inputs

Product type, size, alloy, quantity, application, destination port, required standard, packaging requirement, and documentation requirement.

This document is for preliminary procurement review. Final specification, inspection scope, packaging, and delivery terms should be confirmed in the quotation and purchase order.