



Electrochemical Properties of Aluminium Anodes

Circuit potential (V) (Respect to Cu/Cuso4)	-1.05
Electrochemical Capacity (Ah/kg)	2500
Efficiency(%)	90

Gross Weight: 35 kg

Aluminium alloy specification

Components	percentage
Zn	2.5-5.75%
In	0.015-0.040%
Cd	0.002% max
Si	0.12% max
Fe	0.10% max
Cu	0.003% max
Al	Reminder

Specification

Anode Dimention (mm) :	L=1200 ; W=100 ; H= 100
Insert Dimention (mm):	SL= 1190 ; D= 20
Join Type: Welding	Seal: Epoxy Resine

Date:	<div><p>TSE</p></div> <p>Tavanazob Sanaati Kavir Manufacturer of Cathodic protection accessories Mahmoodabad industrial park, Qom-Tehran highway, Iran Tel: (+98-21)66159153 Fax:(+98-21)43851223 Email: info@anode.ir Website: www.anode.ir</p> <p>KAVIR</p>				Client's Approval	
Description:	Order number:		Sacrificial Aluminium Anode			
	Drawn:	M.Sarabadan	Date:	05/06/2019	Project:	
Rev.	Cheked:	J.Pourjam	Date:	05/07/2019	Approved by TAVANAZOB Co.	
	Approved:	A.Rahmani	Date:	05/07/2019	Standard: DNV-RP-B401	
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